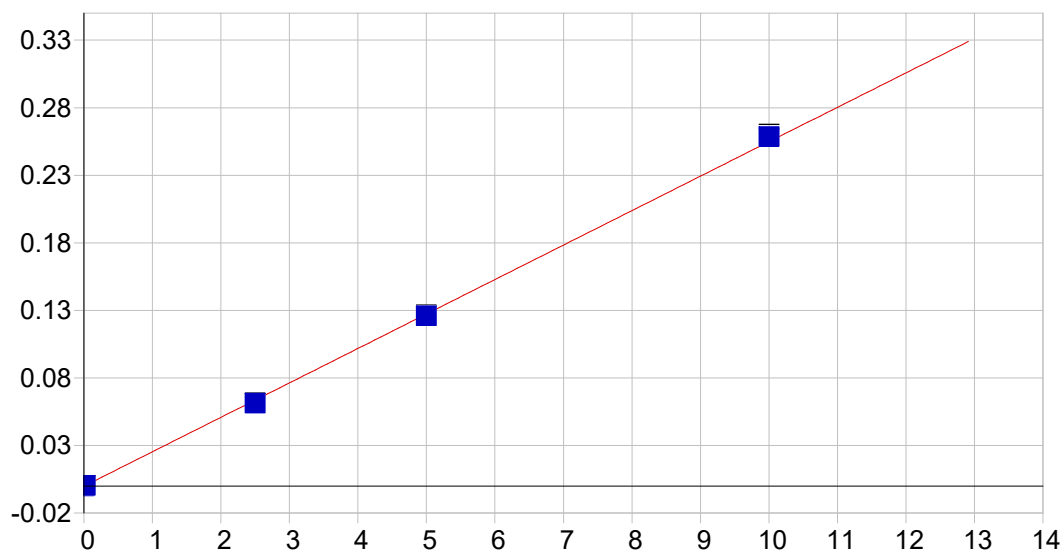


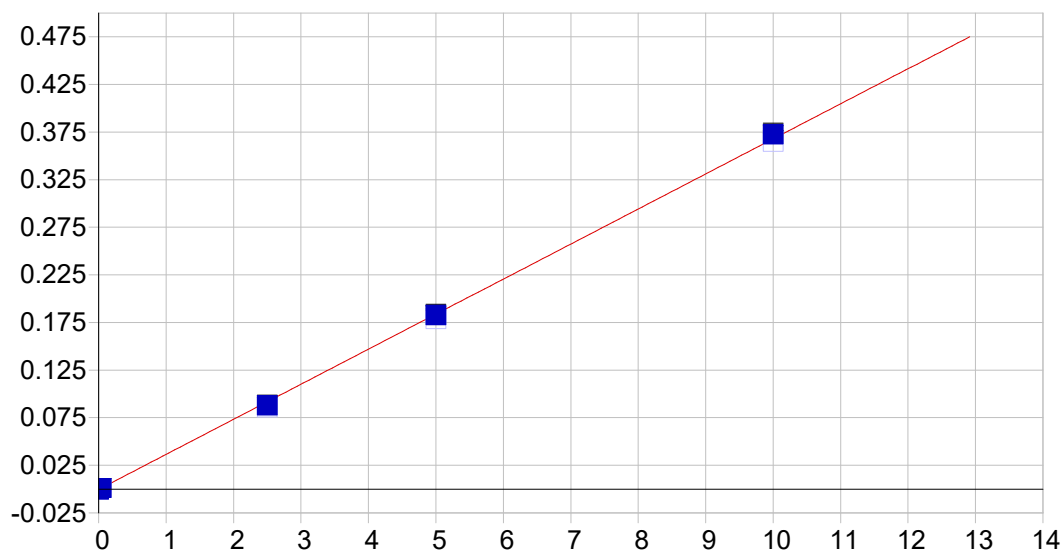


As 189.042 {479}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000201	Re-Slope:	1.000000
A1 (Gain):	0.025500	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999827	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.006468		
Predicted MQL:	0.021560		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02000	.01934	-.001	-3.32	.00030	.000	1
S3	2.5000	2.4072	-.093	-3.71	.06128	.000	1
S4	5.0000	4.9490	-.051	-1.02	.12619	.001	1
S5	10.000	10.144	.144	1.44	.25887	.002	1



Date of Fit: 06/24/2020 16:48:36

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000320

Re-Slope: 1.000000

A1 (Gain): 0.036816

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999814

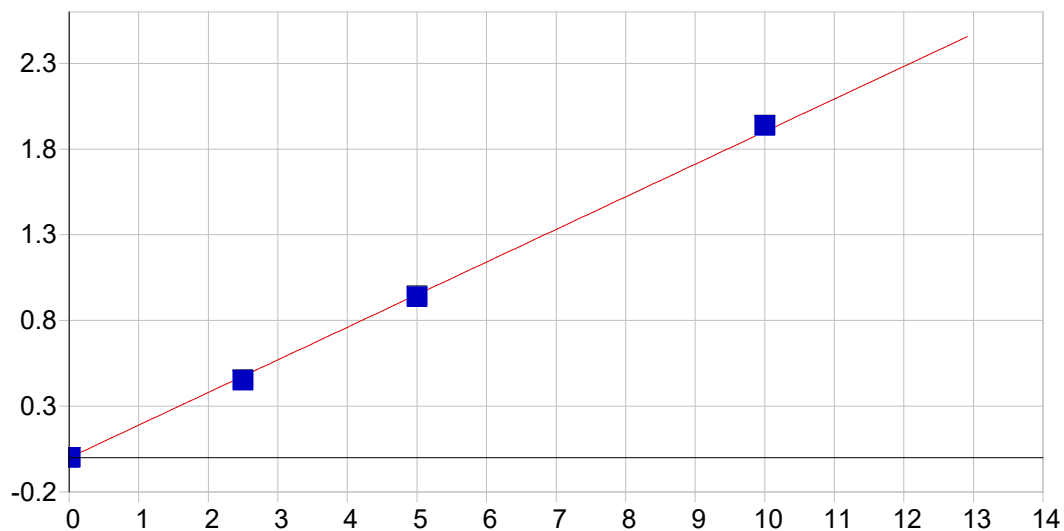
Status: OK.

Std Error of Est: 0.000024

Predicted MDL: 0.003814

Predicted MQL: 0.012714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.04000	.04374	.004	9.35	.00123	.000	1
S3	2.5000	2.3991	-.101	-4.04	.08608	.000	1
S4	5.0000	4.9692	-.031	-.616	.17878	.001	1
S5	10.000	10.128	.128	1.28	.36487	.001	1

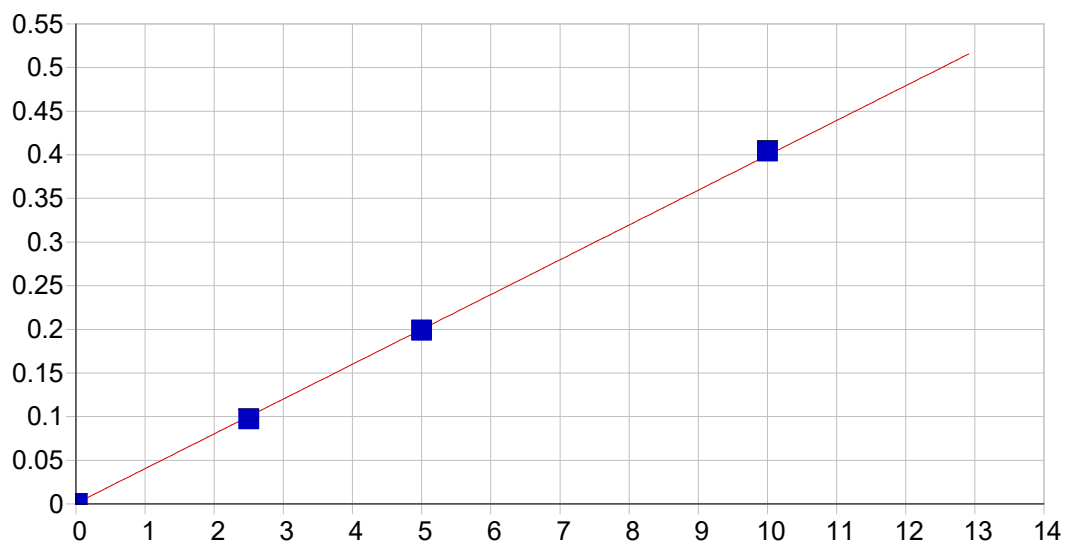


Pb 220.353 {453}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.190198 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.001967
 Predicted MQL: 0.006555

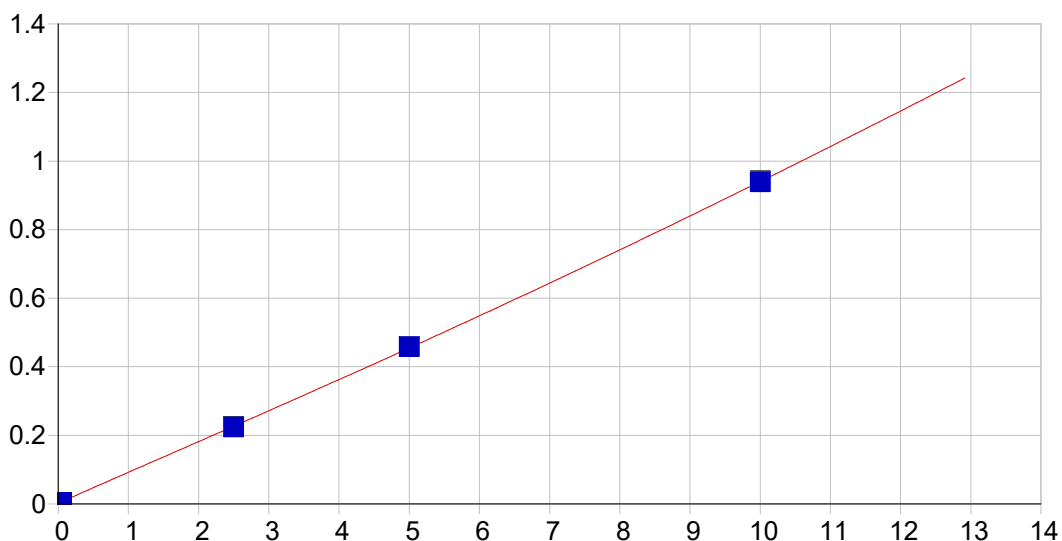
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.01200	.01229	.000	2.39	.00202	.000	1
S3	2.5000	2.3702	-.130	-5.19	.44987	.002	1
S4	5.0000	4.9409	-.059	-1.18	.93815	.004	1
S5	10.000	10.189	.189	1.89	1.9349	.001	1

**Se 196.090 {472}**

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000557 Re-Slope: 1.000000
 A1 (Gain): 0.039881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.005108
 Predicted MQL: 0.017026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00056	.000	1
S1	.02000	.01483	-.005	-25.9	.00115	.000	1
S3	2.5000	2.4247	-.075	-3.01	.09725	.000	1
S4	5.0000	4.9659	-.034	-6.83	.19859	.000	1
S5	10.000	10.115	.115	1.15	.40391	.001	1

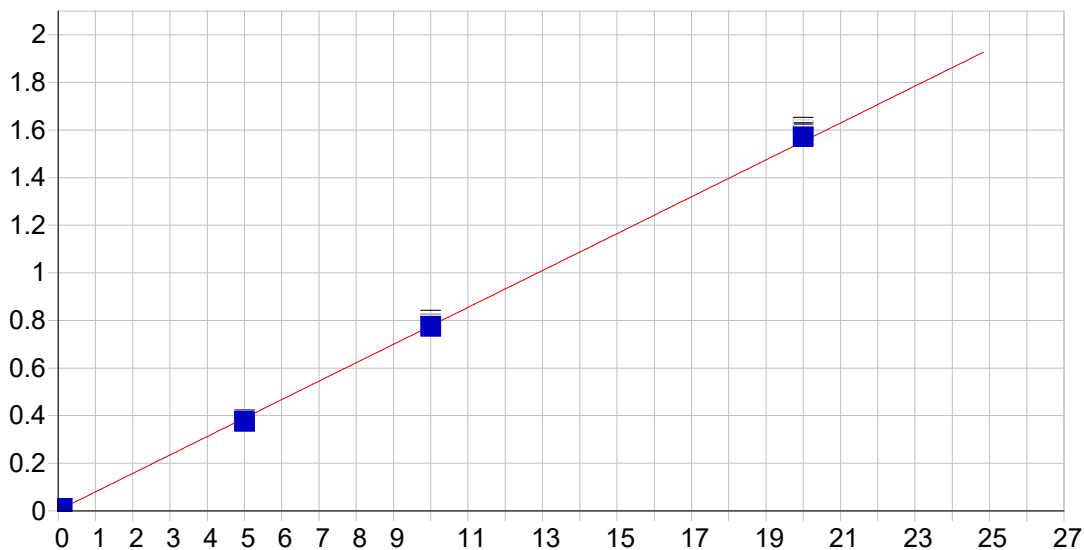


Sb 206.833 {463}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000494 Re-Slope: 1.000000
 A1 (Gain): 0.090426 Y-int: 0.000000
 A2 (Curvature): 0.001382
 n (Exponent): 0.960000
 Correlation: 0.999983 Status: Warning Positive Curvature
 Std Error of Est: 0.000036
 Predicted MDL: 0.002602
 Predicted MQL: 0.008672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.05000	.05159	.002	3.19	.00574	.000	1
S3	2.5000	2.4734	-.027	-1.07	.22403	.001	1
S4	5.0000	5.0359	.036	.718	.45810	.001	1
S5	10.000	9.9891	-.011	-.109	.93894	.003	1

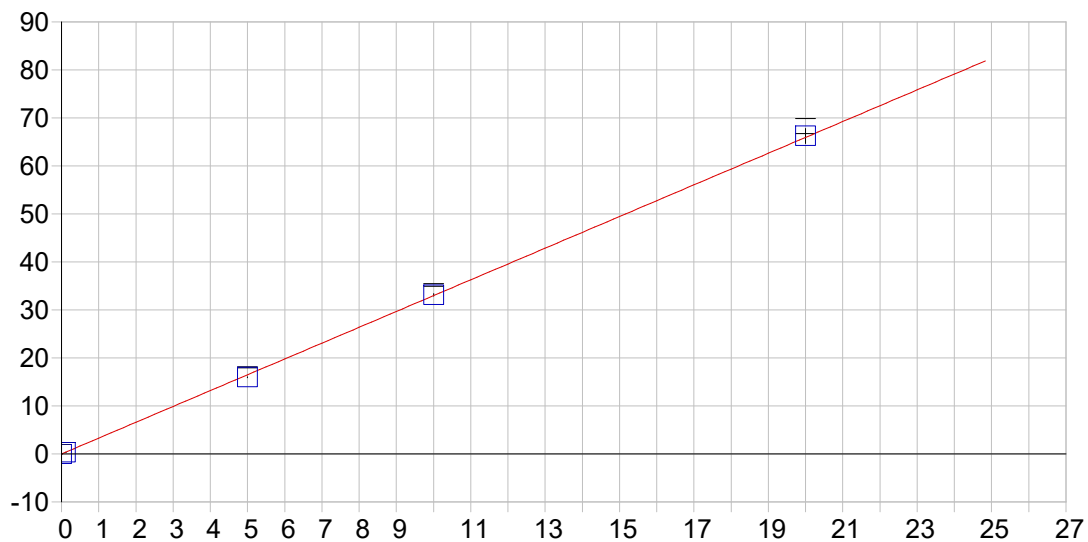


AI 396.152 { 85}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002634 Re-Slope: 1.000000
 A1 (Gain): 0.077485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.010892
 Predicted MQL: 0.036307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00263	.001	1
S1	.10000	.09758	-.002	-2.42	.01077	.001	1
S3	5.0000	4.7987	-.201	-4.03	.38166	.002	1
S4	10.000	9.9526	-.047	-.474	.78820	.013	1
S5	20.000	20.251	.251	1.26	1.6006	.012	1

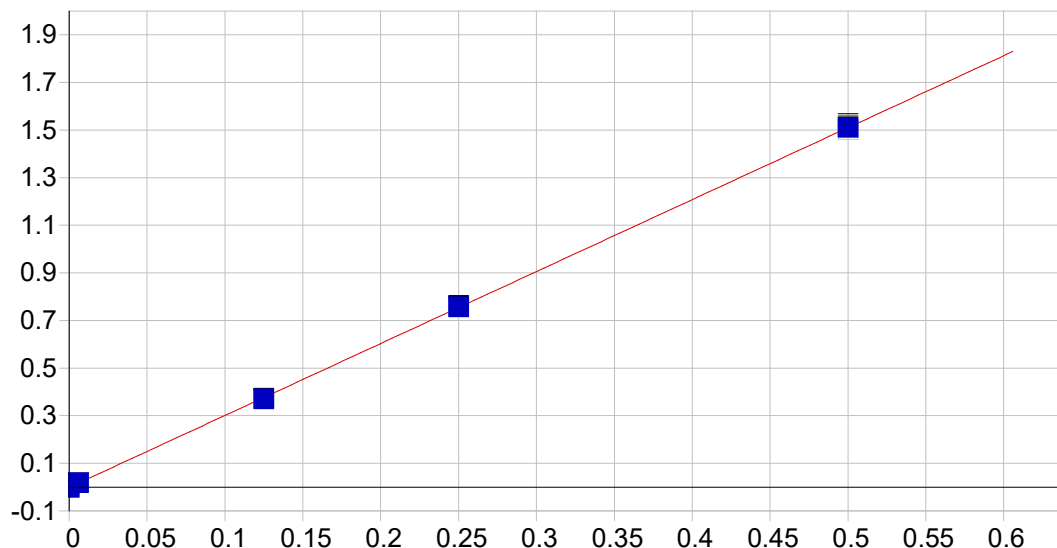


Ba 493.409 { 68}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001919 Re-Slope: 1.000000
 A1 (Gain): 3.297293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.003376
 Predicted MDL: 0.000576
 Predicted MQL: 0.001919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00194	.002	1
S1	.10000	.10993	.010	9.93	.36055	.001	1
S3	5.0000	4.8478	-.152	-3.04	15.983	.090	1
S4	10.000	10.047	.047	.470	33.126	.259	1
S5	20.000	20.095	.095	.477	66.258	1.57	1

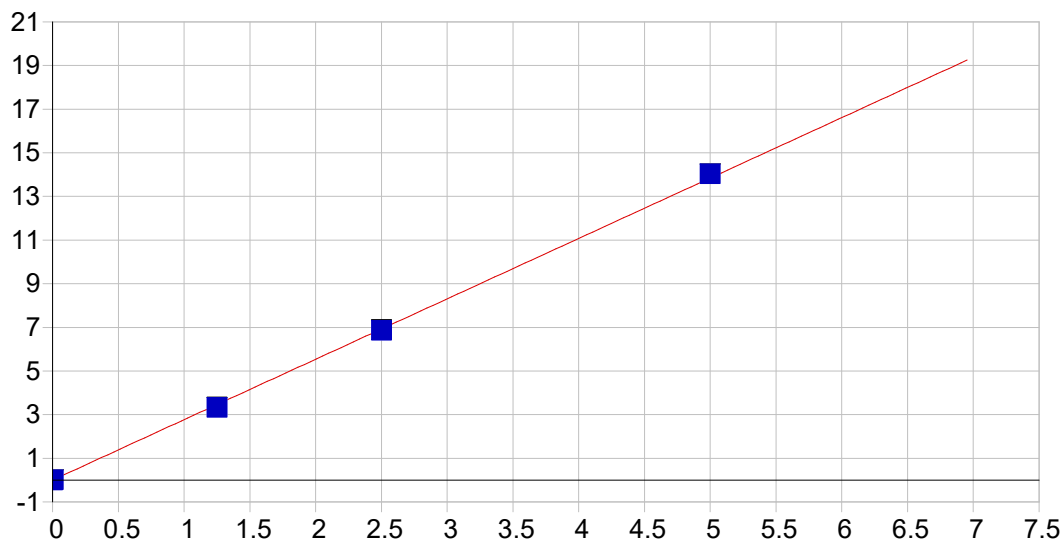


Be 234.861 {144}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001233 Re-Slope: 1.000000
 A1 (Gain): 3.022512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.000095
 Predicted MQL: 0.000316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00123	.000	1
S1	.00600	.00646	.000	7.64	.01808	.000	1
S3	.12500	.12293	-.002	-1.65	.36779	.003	1
S4	.25000	.25129	.001	.514	.75320	.005	1
S5	.50000	.50033	.000	.065	1.5009	.016	1

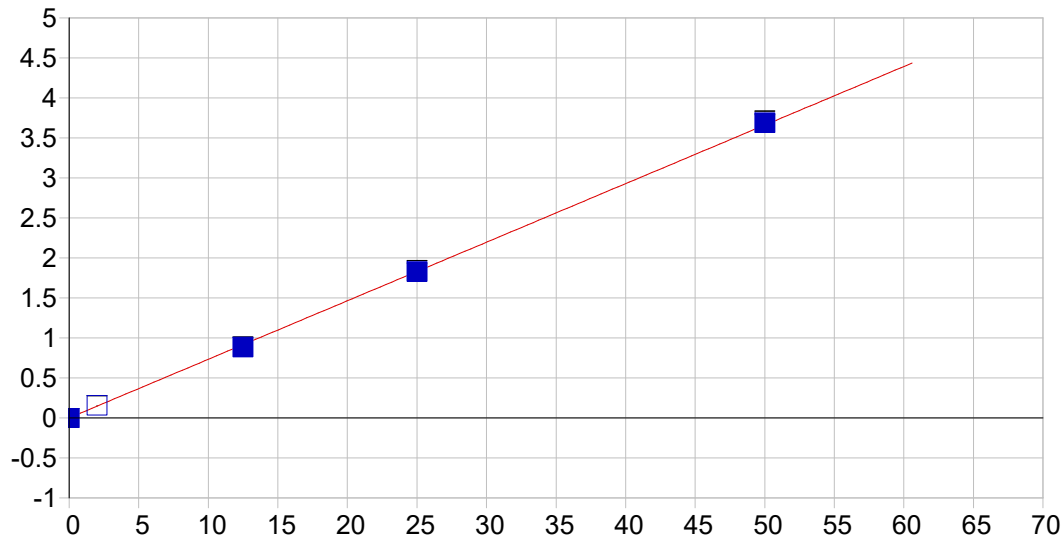


Cd 214.438 {457}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 2.768894 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000468
 Predicted MDL: 0.000095
 Predicted MQL: 0.000318

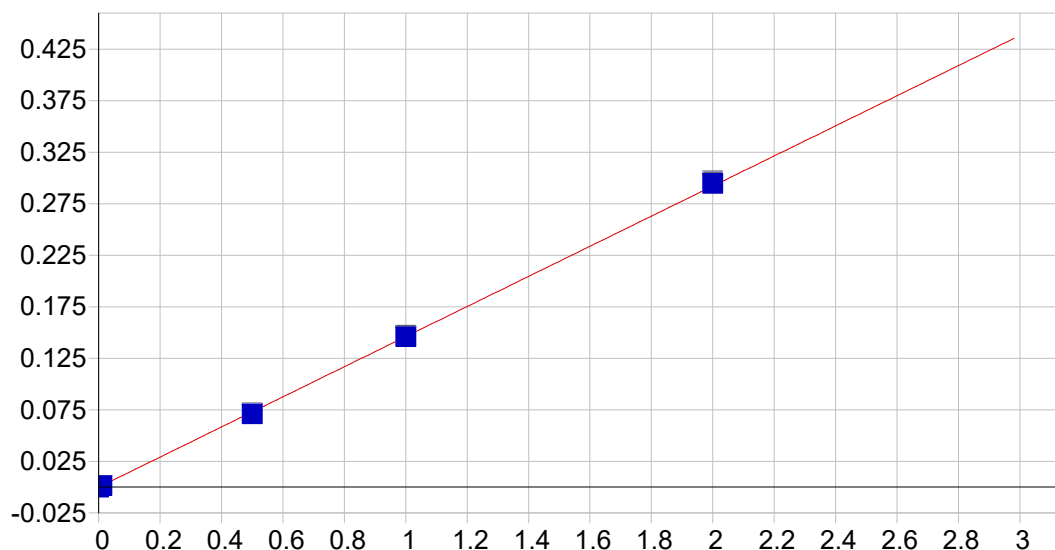
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.00600	.00620	.000	3.41	.01723	.000	1
S3	1.2500	1.2027	-.047	-3.79	3.3303	.010	1
S4	2.5000	2.4800	-.020	-.801	6.8672	.017	1
S5	5.0000	5.0672	.067	1.34	14.031	.016	1

**Ca 373.690 {90}**

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000683 Re-Slope: 1.000000
 A1 (Gain): 0.073192 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000654
 Predicted MDL: 0.011846
 Predicted MQL: 0.039488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00068	.001	1
S2	2.0000	2.0982	.098	4.91	.15425	.002	1
S3	12.500	12.054	-.446	-3.57	.88254	.004	1
S4	25.000	24.951	-.049	-.196	1.8262	.016	1
S5	50.000	50.397	.397	.794	3.6879	.023	1

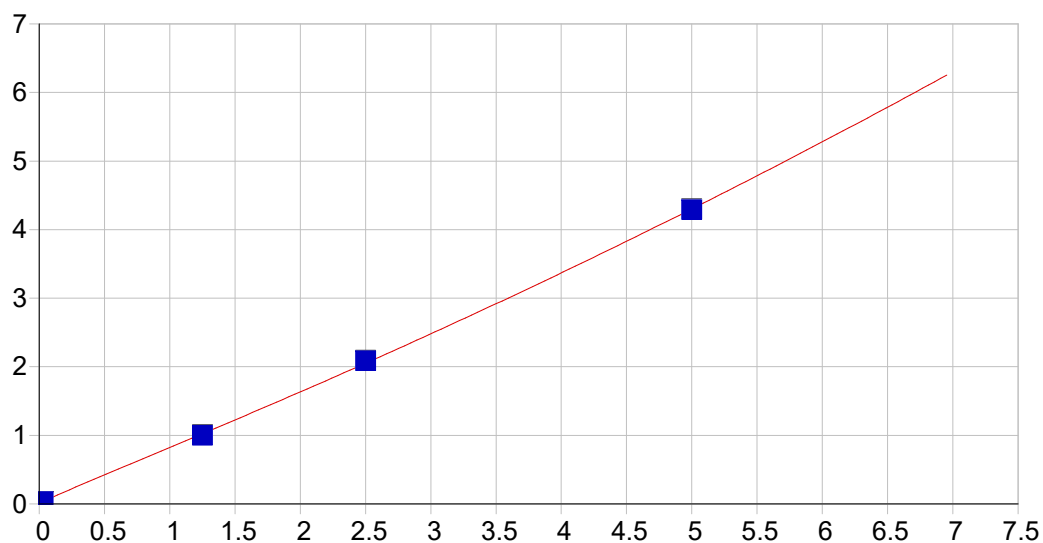


Cr 267.716 {126}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.146116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000610
 Predicted MQL: 0.002033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01000	.01016	.000	1.60	.00144	.000	1
S3	.50000	.48668	-.013	-2.66	.07156	.000	1
S4	1.0000	.99773	-.002	-.227	.14675	.001	1
S5	2.0000	2.0154	.015	.771	.29648	.000	1

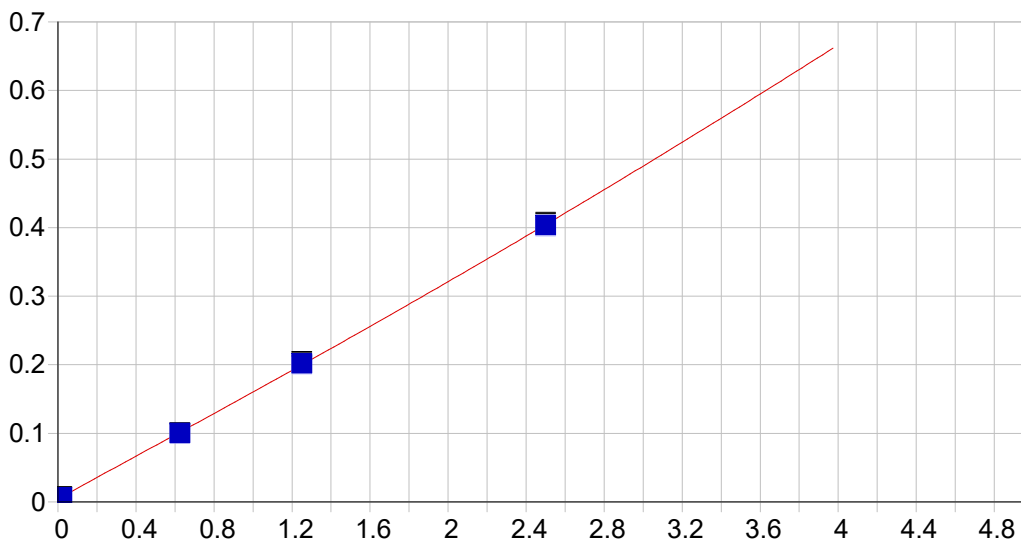


Co 228.616 {448}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.776028 Y-int: 0.000000
 A2 (Curvature): 0.046091
 n (Exponent): 0.920000
 Correlation: 0.999932 Status: Warning Positive Curvature
 Std Error of Est: 0.000359
 Predicted MDL: 0.000332
 Predicted MQL: 0.001106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.03000	.03105	.001	3.49	.03188	.000	1
S3	1.2500	1.2228	-.027	-2.18	1.0026	.004	1
S4	2.5000	2.5382	.038	1.53	2.0882	.005	1
S5	5.0000	4.9882	-.012	-.236	4.2990	.003	1

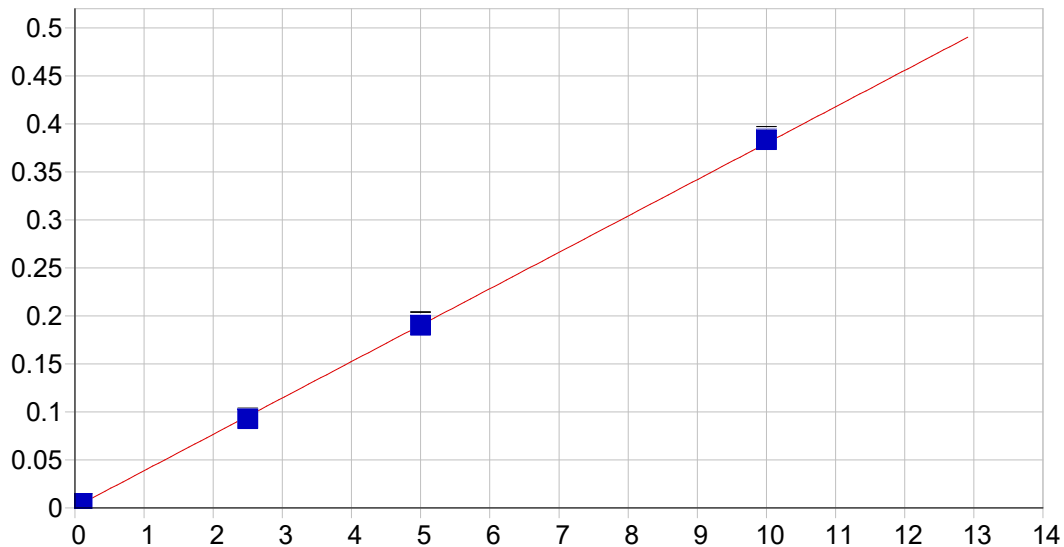


Cu 324.754 {104}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.003721 Re-Slope: 1.000000
 A1 (Gain): 0.150844 Y-int: 0.000000
 A2 (Curvature): 0.005712
 n (Exponent): 0.970000
 Correlation: 0.999965 Status: Warning Positive Curvature
 Std Error of Est: 0.000028
 Predicted MDL: 0.002973
 Predicted MQL: 0.009910

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00372	.000	1
S1	.02000	.02067	.001	3.33	.00722	.000	1
S3	.62500	.61547	-.010	-1.52	.09966	.001	1
S4	1.2500	1.2628	.013	1.02	.20087	.003	1
S5	2.5000	2.4961	-.004	-.156	.40176	.004	1

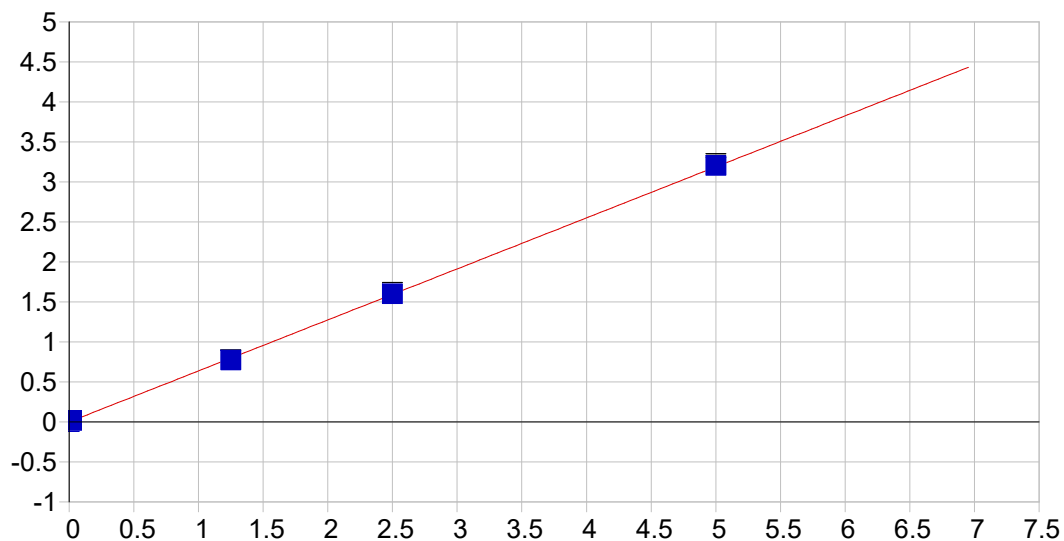


Fe 259.837 {130}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000837 Re-Slope: 1.000000
 A1 (Gain): 0.037905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.007200
 Predicted MQL: 0.023999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00084	.000	1
S1	.10000	.10254	.003	2.54	.00474	.000	1
S3	2.5000	2.4204	-.080	-3.18	.09304	.001	1
S4	5.0000	4.9899	-.010	-.202	.19090	.003	1
S5	10.000	10.087	.087	.872	.38505	.002	1

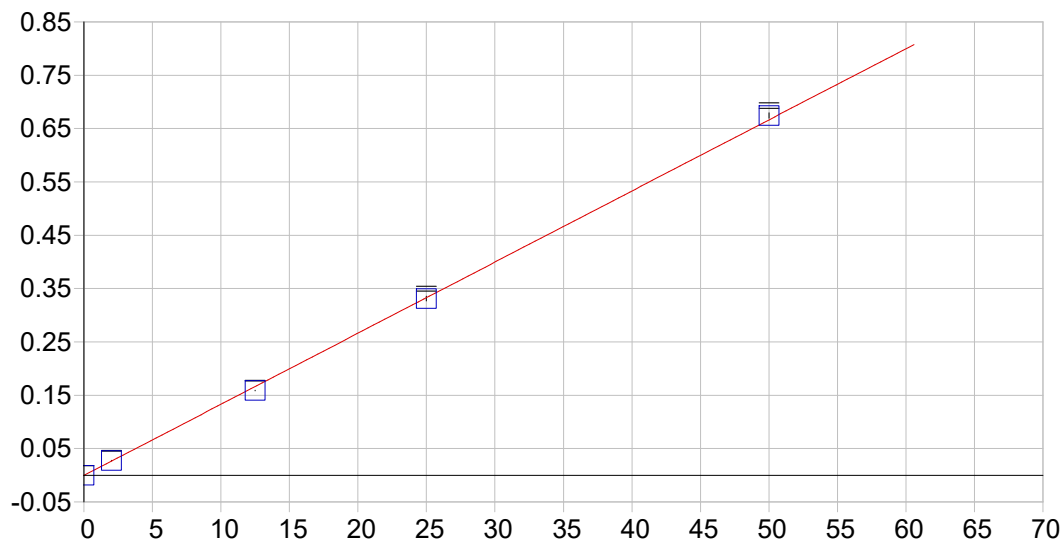


Mn 257.610 {131}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.637536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.000431
 Predicted MQL: 0.001435

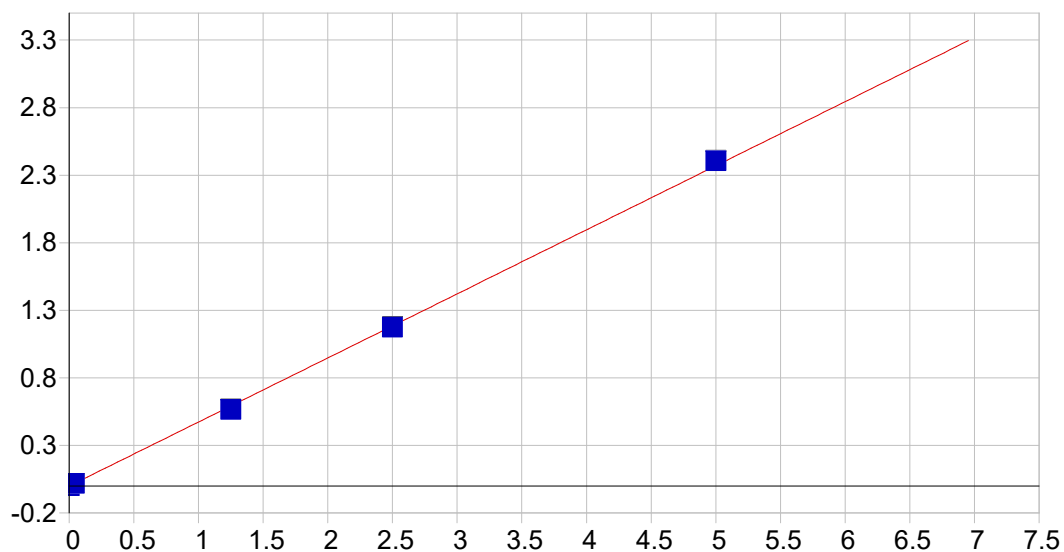
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02220	.002	11.0	.01420	.000	1
S3	1.2500	1.2134	-.037	-2.93	.77379	.002	1
S4	2.5000	2.5071	.007	.285	1.5987	.019	1
S5	5.0000	5.0272	.027	.545	3.2057	.023	1

**Mg 279.079 {121}**

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000391 Re-Slope: 1.000000
 A1 (Gain): 0.013336 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.024836
 Predicted MQL: 0.082788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00039	.000	1
S2	2.0000	2.0845	.085	4.23	.02741	.000	1
S3	12.500	11.947	-.553	-4.43	.15893	.001	1
S4	25.000	24.867	-.133	-.533	.33122	.005	1
S5	50.000	50.602	.602	1.20	.67442	.005	1

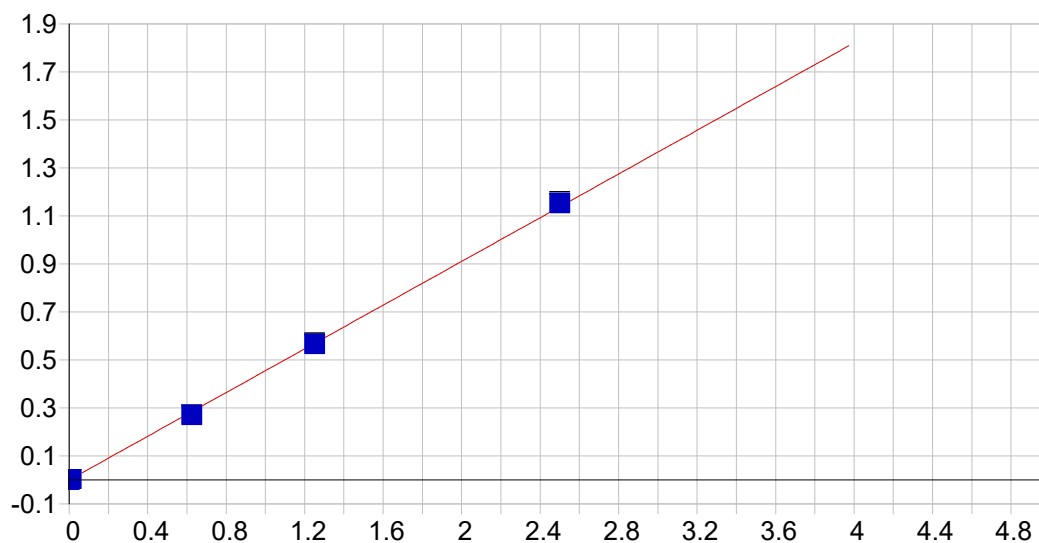


Ni 231.604 {446}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001167 Re-Slope: 1.000000
 A1 (Gain): 0.474178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.000551
 Predicted MQL: 0.001838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00117	.000	1
S1	.04000	.04161	.002	4.02	.01858	.000	1
S3	1.2500	1.1943	-.056	-4.46	.56570	.002	1
S4	2.5000	2.4793	-.021	-.826	1.1756	.004	1
S5	5.0000	5.0748	.075	1.50	2.4074	.003	1

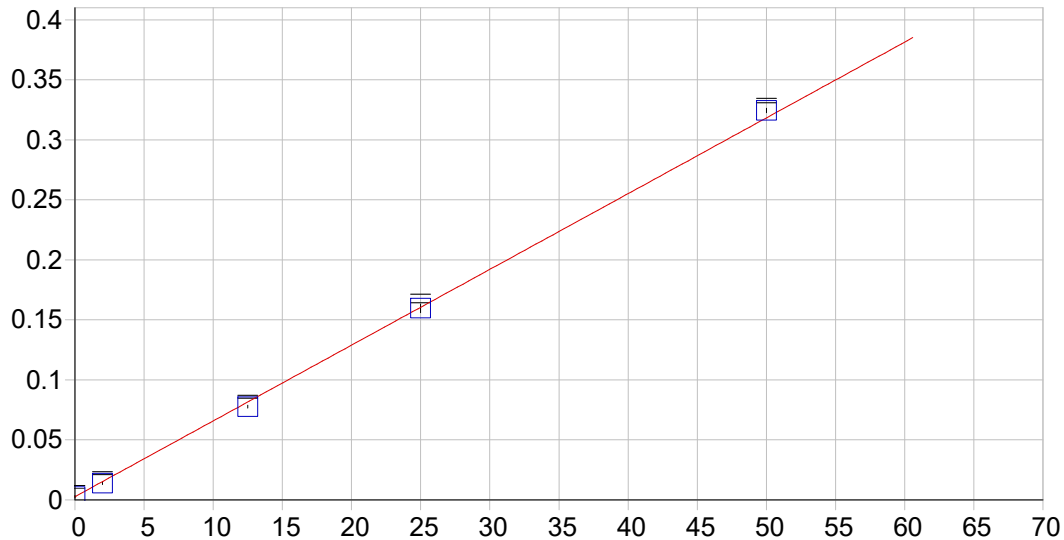


Ag 328.068 {103}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000352 Re-Slope: 1.000000
A1 (Gain): 0.455355 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999788 Status: OK.
Std Error of Est: 0.000080
Predicted MDL: 0.000421
Predicted MQL: 0.001403

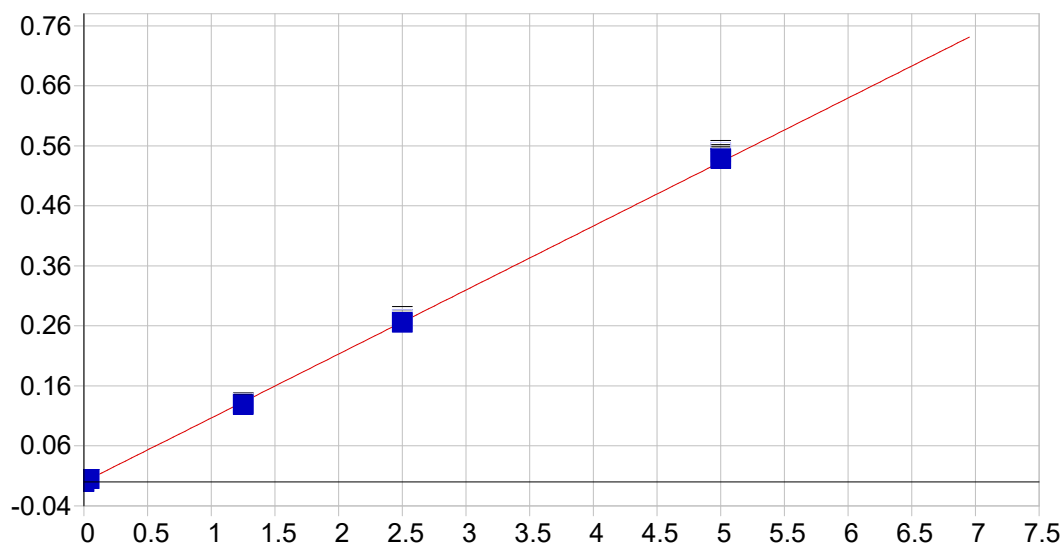
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.01000	.01017	.000	1.69	.00427	.000	1
S3	.62500	.59600	-.029	-4.64	.27079	.001	1
S4	1.2500	1.2443	-.006	-.459	.56573	.004	1
S5	2.5000	2.5346	.035	1.38	1.1528	.006	1

**Na 818.326 {41}**

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002721 Re-Slope: 1.000000
A1 (Gain): 0.006310 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999574 Status: OK.
Std Error of Est: 0.000101
Predicted MDL: 0.251564
Predicted MQL: 0.838548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00029	.000	.000	.00272	.001	1
S2	2.0000	1.7774	-.223	-11.1	.01394	.001	1
S3	12.500	11.878	-.622	-4.98	.07767	.001	1
S4	25.000	24.855	-.145	-.579	.15957	.004	1
S5	50.000	50.990	.990	1.98	.32449	.002	1

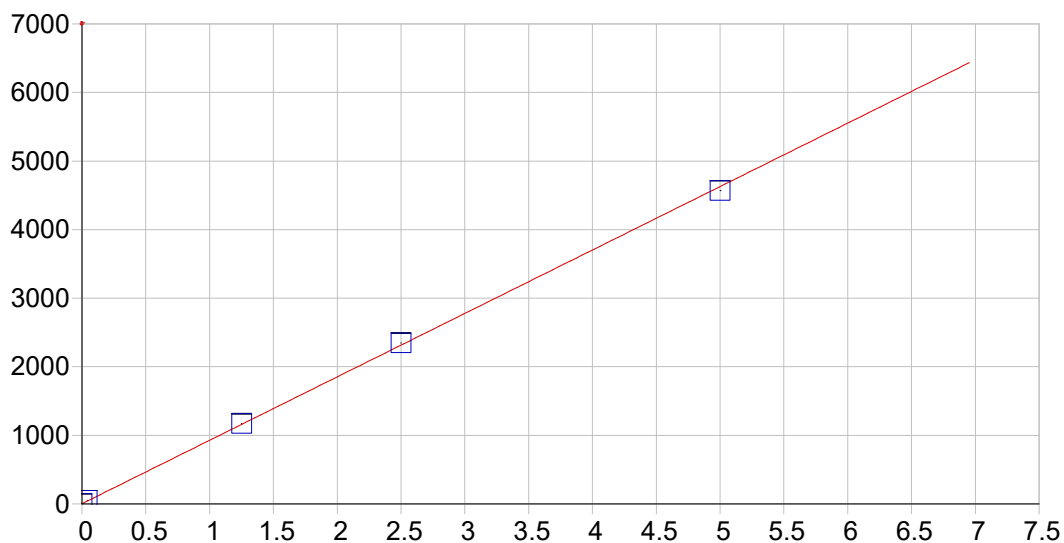


V 292.402 {115}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.106613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.003216
 Predicted MQL: 0.010720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.04385	.004	9.61	.00480	.000	1
S3	1.2500	1.2070	-.043	-3.44	.13124	.000	1
S4	2.5000	2.4895	-.010	-.419	.27064	.005	1
S5	5.0000	5.0495	.050	.991	.54888	.003	1

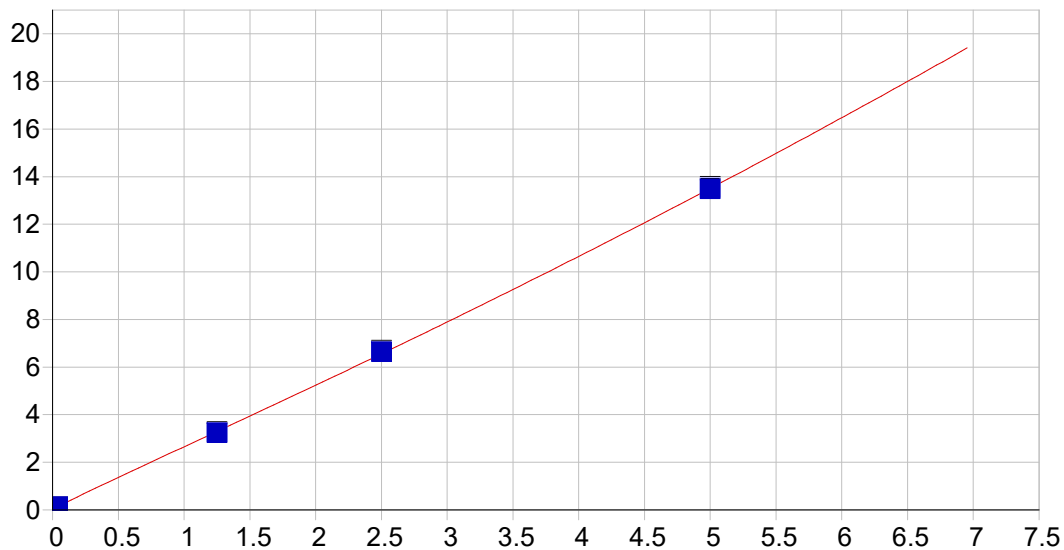


Zn 206.200 {464}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.596033 Re-Slope: 1.000000
 A1 (Gain): 925.046638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697 Status: OK.
 Std Error of Est: 0.550979
 Predicted MDL: 0.000471
 Predicted MQL: 0.001569

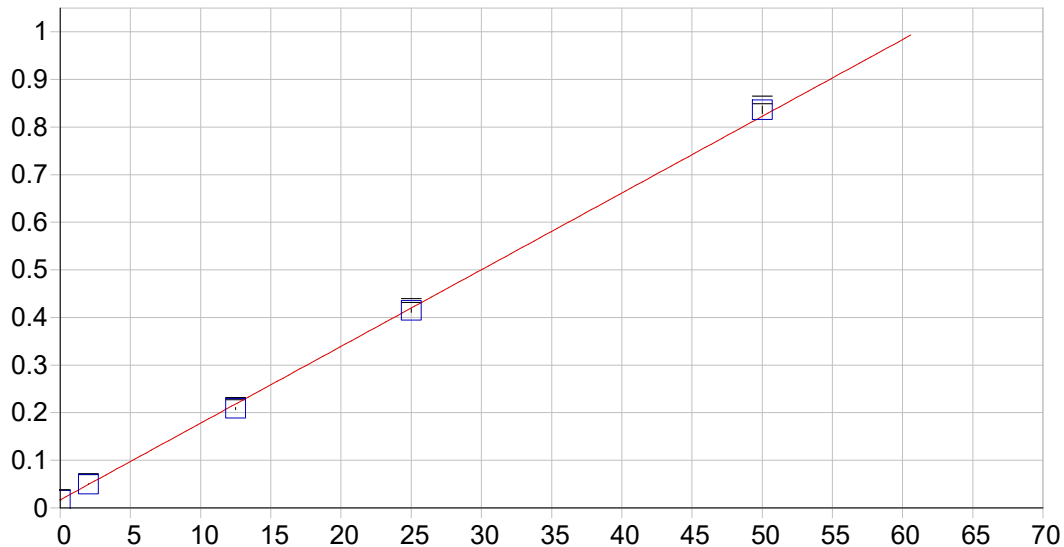
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	2.5841	.495	1
S1	.04000	.05237	.012	30.9	51.043	.461	1
S3	1.2500	1.2638	.014	1.10	1171.6	3.78	1
S4	2.5000	2.5370	.037	1.48	2349.4	4.78	1
S5	5.0000	4.9369	-.063	-1.26	4569.4	1.55	1

**Zn 213.856 {158}**

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.003951 Re-Slope: 1.000000
 A1 (Gain): 2.540308 Y-int: 0.000000
 A2 (Curvature): 0.108133
 n (Exponent): 0.930000
 Correlation: 0.999956 Status: Warning Positive Curvature
 Std Error of Est: 0.001058
 Predicted MDL: 0.000507
 Predicted MQL: 0.001691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00395	.002	1
S1	.04000	.04113	.001	2.83	.13546	.002	1
S3	1.2500	1.2280	-.022	-1.76	3.2553	.024	1
S4	2.5000	2.5305	.030	1.22	6.6714	.034	1
S5	5.0000	4.9905	-.009	-.189	13.554	.036	1

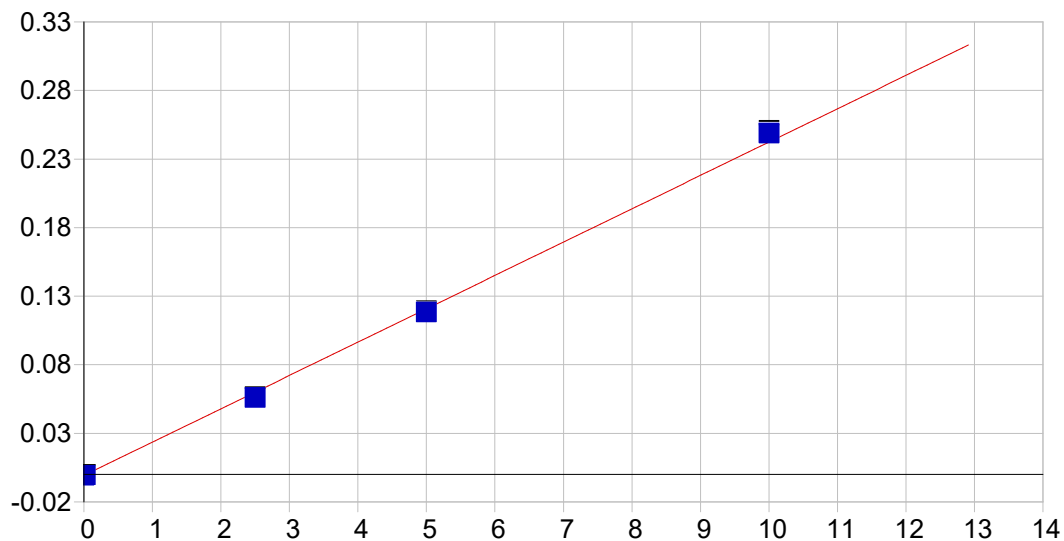


K 769.896 { 44}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016937 Re-Slope: 1.000000
 A1 (Gain): 0.016112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000202
 Predicted MDL: 0.084421
 Predicted MQL: 0.281405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.01694	.001	1
S2	2.0000	2.0485	.049	2.43	.04994	.001	1
S3	12.500	11.910	-.590	-4.72	.20883	.003	1
S4	25.000	24.697	-.303	-1.21	.41487	.004	1
S5	50.000	50.845	.845	1.69	.83615	.008	1

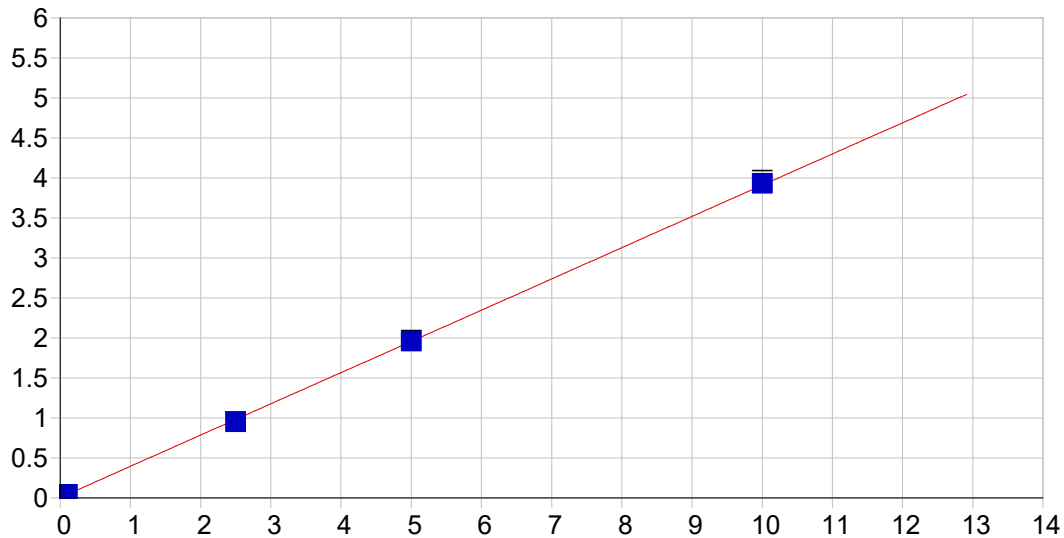


P 177.495 {490}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000750 Re-Slope: 1.000000
 A1 (Gain): 0.024311 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999418 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004826
 Predicted MQL: 0.016088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00075	.000	1
S1	.02000	.01719	-.003	-14.1	-.00033	.000	1
S3	2.5000	2.3355	-.165	-6.58	.05617	.000	1
S4	5.0000	4.8986	-.101	-2.03	.11862	.001	1
S5	10.000	10.269	.269	2.69	.24945	.001	1

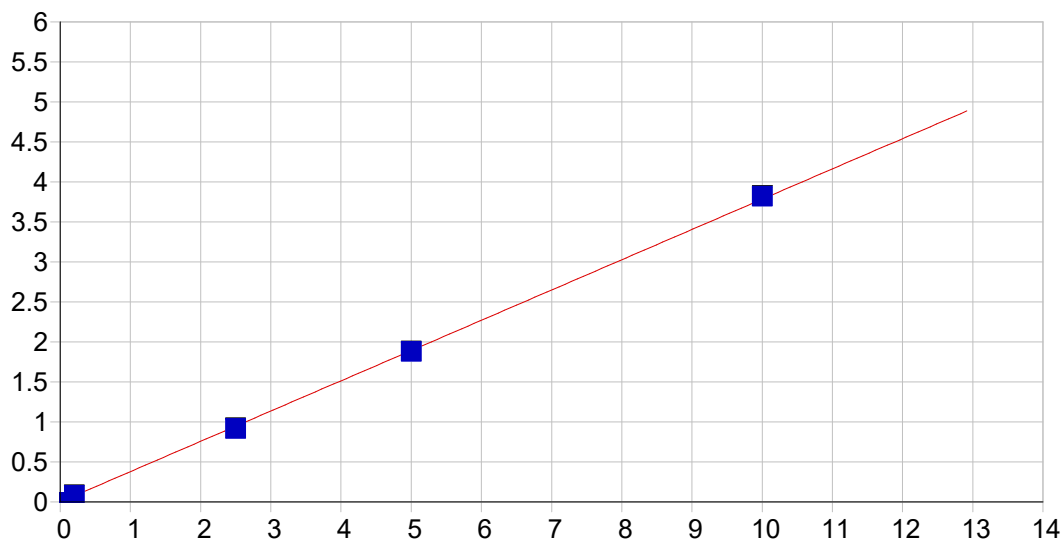


B 249.678 {135}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004344 Re-Slope: 1.000000
 A1 (Gain): 0.390405 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000297
 Predicted MDL: 0.001025
 Predicted MQL: 0.003416

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00434	.000	1
S1	.10000	.10909	.009	9.09	.04679	.001	1
S3	2.5000	2.4249	-.075	-3.00	.94880	.004	1
S4	5.0000	5.0046	.005	.092	1.9537	.013	1
S5	10.000	10.061	.061	.614	3.9235	.039	1

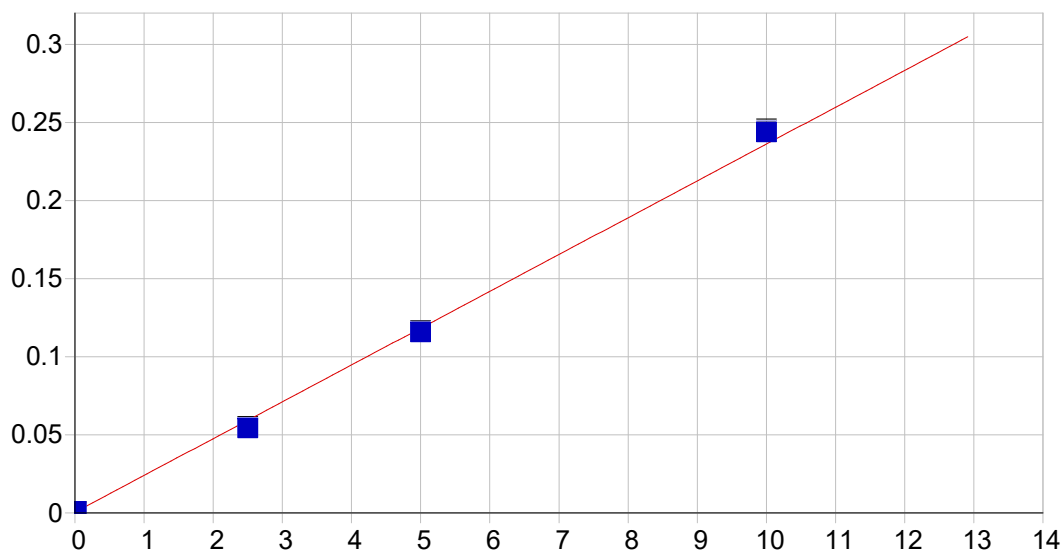


Mo 202.030 {467}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000467 Re-Slope: 1.000000
 A1 (Gain): 0.378334 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000516
 Predicted MDL: 0.000535
 Predicted MQL: 0.001783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00046	.000	1
S1	.20000	.21977	.020	9.88	.08362	.000	1
S3	2.5000	2.4217	-.078	-3.13	.91688	.005	1
S4	5.0000	4.9633	-.037	-.733	1.8787	.007	1
S5	10.000	10.095	.095	.952	3.8207	.008	1

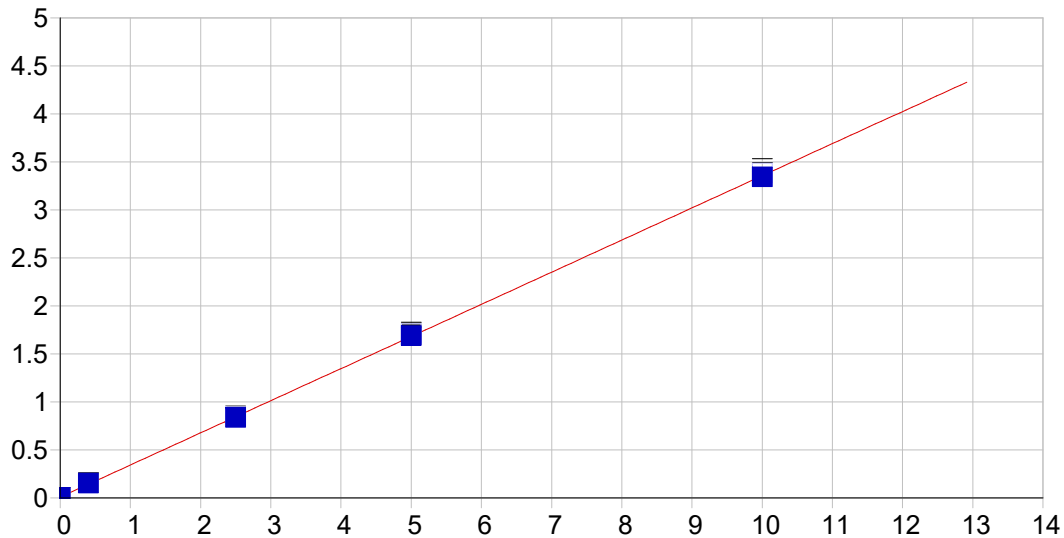


S 182.034 {485}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000423 Re-Slope: 1.000000
 A1 (Gain): 0.023578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999086 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.006072
 Predicted MQL: 0.020240

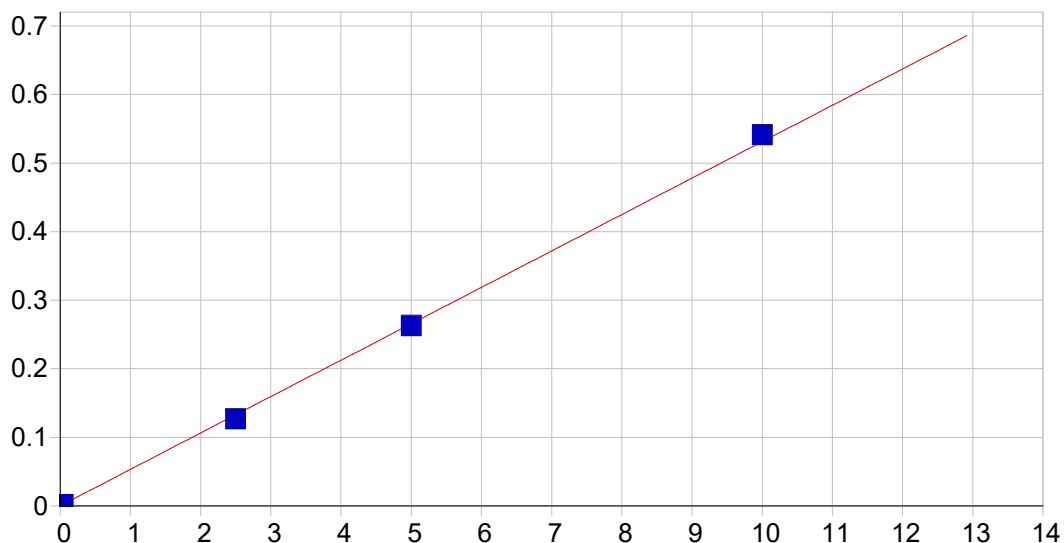
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00042	.000	1
S1	.02000	.01447	-.006	-27.7	.00075	.000	1
S3	2.5000	2.2878	-.212	-8.49	.05464	.001	1
S4	5.0000	4.8931	-.107	-2.14	.11635	.000	1
S5	10.000	10.324	.324	3.24	.24497	.001	1

**Si 251.611 {134}**

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008131 Re-Slope: 1.000000
 A1 (Gain): 0.334712 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000473
 Predicted MDL: 0.001225
 Predicted MQL: 0.004082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00812	.001	1
S1	.40000	.43173	.032	7.93	.15328	.003	1
S3	2.5000	2.4764	-.024	-.945	.84686	.006	1
S4	5.0000	5.0262	.026	.524	1.7102	.017	1
S5	10.000	9.9659	-.034	-.341	3.3832	.046	1

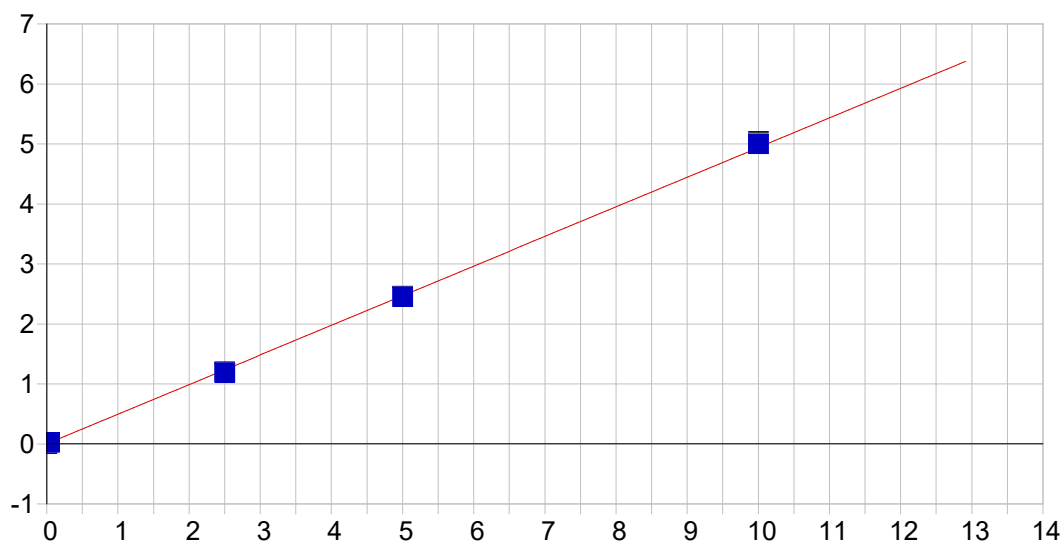


Sn 189.989 {478}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000146 Re-Slope: 1.000000
 A1 (Gain): 0.053094 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999710 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002277
 Predicted MQL: 0.007590

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.04000	.04172	.002	4.29	.00236	.000	1
S3	2.5000	2.3774	-.123	-4.90	.12627	.001	1
S4	5.0000	4.9384	-.062	-1.23	.26214	.001	1
S5	10.000	10.182	.182	1.82	.54036	.000	1

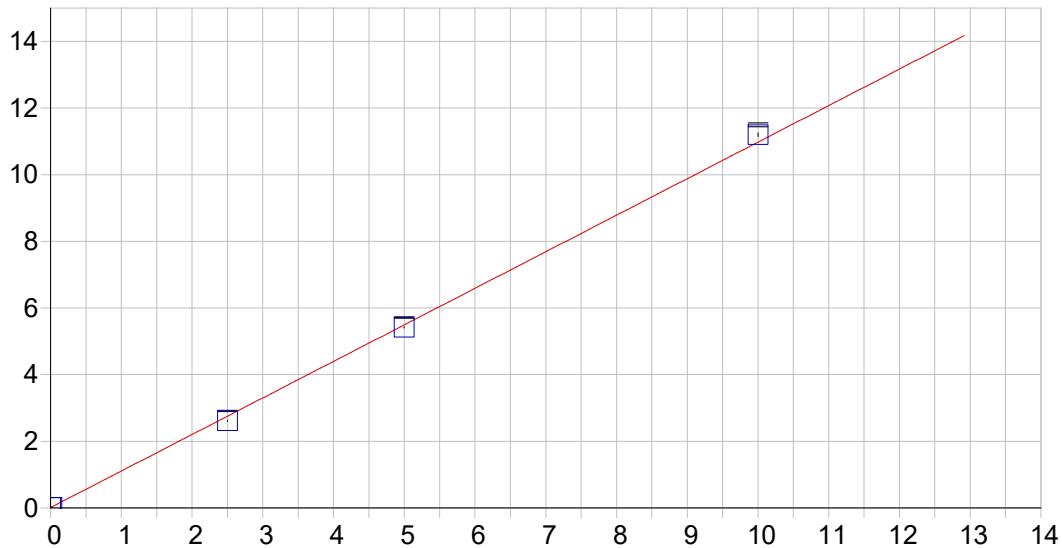


TI 336.121 {100}

Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000734 Re-Slope: 1.000000
 A1 (Gain): 0.493826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000331
 Predicted MDL: 0.001193
 Predicted MQL: 0.003978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00073	.001	1
S1	.04000	.04710	.007	17.7	.02398	.001	1
S3	2.5000	2.4048	-.095	-3.81	1.1879	.011	1
S4	5.0000	4.9620	-.038	-.761	2.4502	.008	1
S5	10.000	10.126	.126	1.26	4.9996	.035	1



LI 670.784 { 50}

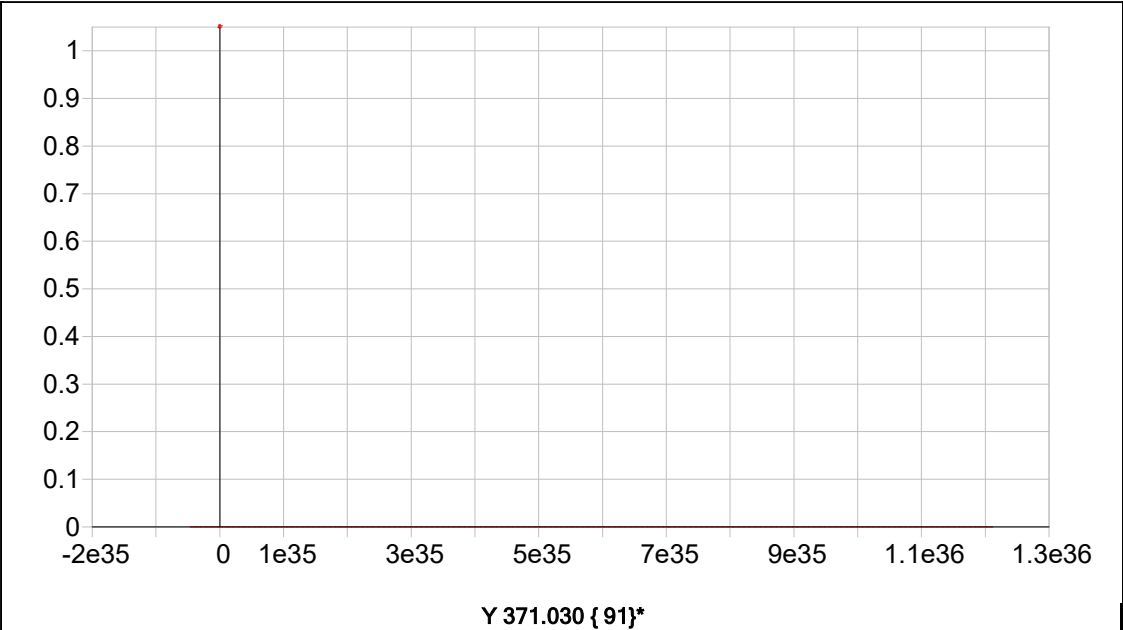
Date of Fit: 06/24/2020 16:48:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009784 Re-Slope: 1.000000
 A1 (Gain): 1.096714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999672 Status: OK.
 Std Error of Est: 0.000678
 Predicted MDL: 0.001578
 Predicted MQL: 0.005260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00979	.002	1
S5	10.000	10.198	.198	1.98	11.194	.058	1
S4	5.0000	4.9304	-.070	-1.39	5.4171	.016	1
S3	2.5000	2.3716	-.128	-5.14	2.6108	.021	1
S1	.02000	.01983	-.000	-.832	.03154	.001	1



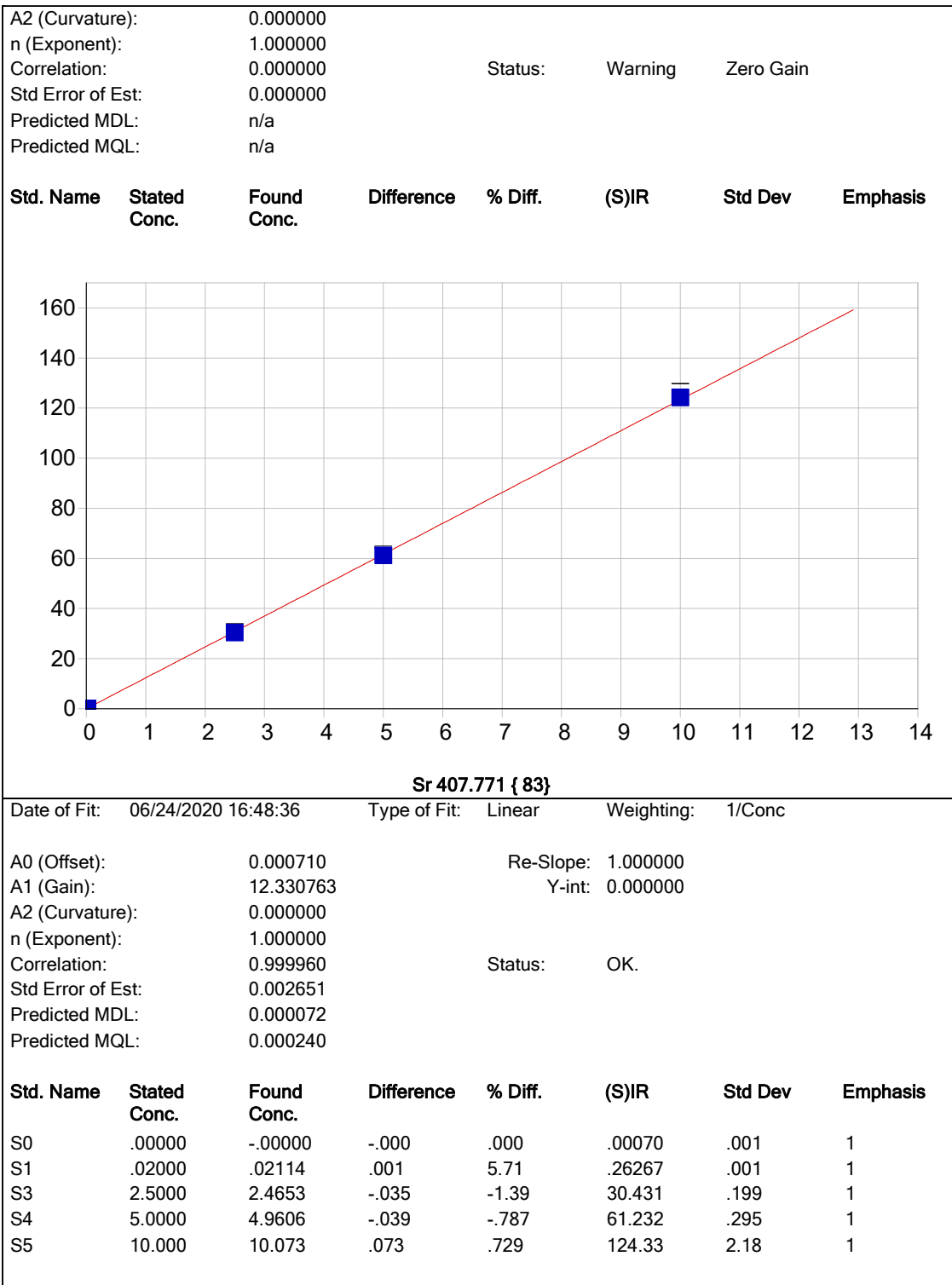




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
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: 06/24/2020 11:19:40 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	-.00020	-.00032	-.00026	.00056	.00049	.00263	-.00194	-.00123
Stddev	.00012	.00005	.00035	.00010	.00005	.00068	.00154	.00019
%RSD	58.587	15.612	131.00	18.543	9.7284	25.715	79.275	15.042

#1	-.00013	-.00035	.00013	.00045	.00048	.00318	-.00095	-.00142
#2	-.00034	-.00026	-.00053	.00066	.00045	.00285	-.00117	-.00105
#3	-.00013	-.00035	-.00039	.00056	.00055	.00188	-.00372	-.00123

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	.00004	.00068	-.00007	.00007	.00372	.00084	.00004	-.00039
Stddev	.00009	.00085	.00007	.00005	.00022	.00007	.00010	.00038
%RSD	226.42	124.50	108.90	76.493	5.9250	7.8682	261.02	97.776

#1	-.00002	.00005	-.00013	.00001	.00357	.00086	.00002	-.00083
#2	-.00001	.00035	-.00008	.00011	.00397	.00089	-.00005	-.00014
#3	.00015	.00164	.00001	.00010	.00361	.00076	.00015	-.00020

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	-.00117	-.00035	.00272	-.00009	.00395	.01694	-.00075	.00434
Stddev	.00016	.00006	.00105	.00030	.00191	.00088	.00009	.00024
%RSD	13.322	16.599	38.557	330.19	48.390	5.2080	12.140	5.4240

#1	-.00135	-.00031	.00296	.00024	.00275	.01592	-.00069	.00458
#2	-.00108	-.00042	.00157	-.00034	.00294	.01738	-.00085	.00411
#3	-.00108	-.00032	.00363	-.00017	.00615	.01751	-.00070	.00433

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	.00046	.00042	.00812	.00015	.00073	.00979	.00070	
Stddev	.00017	.00016	.00139	.00002	.00087	.00162	.00060	
%RSD	35.984	37.884	17.065	11.099	119.09	16.516	85.407	

#1	.00048	.00040	.00969	.00014	.00134	.00860	.00137	
#2	.00062	.00028	.00763	.00016	.00112	.01163	.00050	
#3	.00029	.00059	.00705	.00013	-.00027	.00913	.00023	

Sample Name: S0 Acquired: 06/24/2020 11:19:40 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	988.25	2169.0	32858.	7001.5	2711.9
Stddev	9.43	5.1	272.	21.5	3.2
%RSD	.95378	.23686	.82791	.30757	.11745
#1	977.54	2165.0	32544.	6979.1	2709.0
#2	991.93	2174.8	33012.	7003.6	2715.3
#3	995.28	2167.4	33018.	7022.0	2711.3

Sample Name: S1 Acquired: 06/24/2020 11:23:33 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	.00123	.00202	.00115	.00574	.01077	.36055	.01808
Stddev	.00012	.00001	.00017	.00003	.00015	.00106	.00063	.00034
%RSD	40.056	.55473	8.6201	2.2272	2.5457	9.8091	.17462	1.8534

#1	.00027	.00122	.00182	.00118	.00558	.00956	.36073	.01838
#2	.00019	.00124	.00213	.00113	.00576	.01127	.36108	.01816
#3	.00043	.00123	.00211	.00113	.00587	.01149	.35985	.01772

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	.01723	.00144	.03188	.00722	.00474	.01420	.01858	.00427
Stddev	.00019	.00003	.00029	.00030	.00042	.00033	.00013	.00025
%RSD	1.1035	2.2835	.91501	4.0963	8.7786	2.3106	.71570	5.7541

#1	.01720	.00147	.03209	.00738	.00440	.01383	.01855	.00403
#2	.01743	.00141	.03155	.00688	.00520	.01447	.01873	.00452
#3	.01705	.00143	.03201	.00741	.00461	.01430	.01847	.00425

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	.00480	.13546	-.00033	.04679	.08362	.00075	.15328	.00236
Stddev	.00006	.00194	.00005	.00116	.00033	.00007	.00277	.00007
%RSD	1.2020	1.4318	14.916	2.4887	.39042	9.1702	1.8062	2.8069

#1	.00486	.13354	-.00029	.04766	.08328	.00083	.15600	.00233
#2	.00477	.13542	-.00038	.04723	.08365	.00071	.15336	.00232
#3	.00476	.13741	-.00031	.04546	.08393	.00071	.15047	.00244

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.02398	.03154	.26267
Stddev	.00078	.00069	.00105
%RSD	3.2735	2.1854	.40086

#1	.02330	.03171	.26150
#2	.02484	.03212	.26355
#3	.02380	.03078	.26295

Sample Name: S1 Acquired: 06/24/2020 11:23:33 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	986.00	2158.6	32813.	7053.7	2704.8
Stddev	4.09	3.8	107.	66.2	5.3
%RSD	.41508	.17789	.32606	.93912	.19764
#1	983.16	2160.4	32738.	6977.7	2702.5
#2	984.16	2161.3	32766.	7083.8	2710.9
#3	990.70	2154.2	32935.	7099.5	2701.0

Sample Name: S2 Acquired: 06/24/2020 11:27:26 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	.15425	.02741	.01394	.04994
Stddev	.00163	.00032	.00114	.00091
%RSD	1.0587	1.1594	8.1729	1.8196

#1	.15449	.02760	.01362	.05031
#2	.15252	.02704	.01299	.05061
#3	.15576	.02758	.01520	.04891

Int. Std.	Y_3710
Units	Cts/S
Avg	7042.7
Stddev	29.4
%RSD	.41741

#1	7009.4
#2	7065.1
#3	7053.6

Sample Name: S3 Acquired: 06/24/2020 11:31:15 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	.06128	.08608	.44987	.09725	.22403	.38166	15.983	.36779
Stddev	.00014	.00028	.00204	.00043	.00106	.00155	.090	.00295
%RSD	.22526	.32298	.45411	.44701	.47404	.40657	.56177	.80335

#1	.06138	.08578	.44842	.09683	.22334	.38026	15.889	.37111
#2	.06112	.08614	.44899	.09722	.22350	.38333	16.068	.36543
#3	.06133	.08633	.45221	.09770	.22526	.38139	15.990	.36683

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3303	.88254	.07156	1.0026	.09966	.09304	.77379	.15893
Stddev	.0105	.00402	.00027	.0038	.00076	.00052	.00245	.00073
%RSD	.31451	.45516	.38388	.38250	.76089	.56348	.31719	.46210

#1	3.3202	.87798	.07129	.99836	.09990	.09319	.77132	.15812
#2	3.3294	.88557	.07156	1.0036	.10027	.09348	.77382	.15911
#3	3.3411	.88407	.07184	1.0058	.09881	.09246	.77623	.15955

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	.56570	.27079	.07767	.13124	3.2553	.20883	.05617	.94880
Stddev	.00154	.00077	.00115	.00024	.0241	.00256	.00047	.00432
%RSD	.27167	.28332	1.4808	.18176	.74009	1.2258	.84103	.45577

#1	.56411	.27105	.07850	.13123	3.2393	.21170	.05582	.95349
#2	.56582	.26993	.07816	.13149	3.2830	.20800	.05598	.94496
#3	.56718	.27140	.07636	.13102	3.2436	.20678	.05670	.94796

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	.91688	.05464	.84686	.12627	1.1879	2.6108	30.431	
Stddev	.00537	.00059	.00641	.00052	.0105	.0215	.199	
%RSD	.58603	1.0794	.75701	.40893	.88647	.82169	.65477	

#1	.91260	.05437	.85315	.12582	1.1757	2.5867	30.202	
#2	.91512	.05424	.84033	.12615	1.1941	2.6280	30.559	
#3	.92291	.05532	.84709	.12683	1.1938	2.6176	30.533	

Sample Name: S3 Acquired: 06/24/2020 11:31:15 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	997.48	2104.6	33205.	7116.8	2616.4
Stddev	6.14	8.8	164.	63.3	7.0
%RSD	.61579	.41670	.49512	.88947	.26706
#1	991.28	2109.4	33051.	7043.8	2620.4
#2	997.59	2109.9	33378.	7157.2	2620.5
#3	1003.6	2094.5	33185.	7149.3	2608.3

Sample Name: S4 Acquired: 06/24/2020 11:34:55 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	.12619	.17878	.93815	.19859	.45810	.78820	33.126	.75320
Stddev	.00051	.00103	.00359	.00045	.00119	.01313	.259	.00526
%RSD	.40201	.57667	.38264	.22640	.25972	1.6654	.78132	.69872

#1	.12588	.17828	.93523	.19816	.45684	.77593	32.887	.74830
#2	.12592	.17810	.93706	.19855	.45827	.78665	33.089	.75876
#3	.12678	.17997	.94216	.19905	.45920	.80204	33.401	.75255

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	6.8672	1.8262	.14675	2.0882	.20087	.19090	1.5987	.33122
Stddev	.0166	.0163	.00054	.0055	.00296	.00323	.0194	.00451
%RSD	.24215	.89428	.36735	.26093	1.4761	1.6943	1.2168	1.3610

#1	6.8642	1.8114	.14735	2.0867	.19755	.18773	1.5785	.32723
#2	6.8523	1.8234	.14660	2.0837	.20178	.19080	1.6004	.33032
#3	6.8852	1.8437	.14630	2.0943	.20327	.19419	1.6173	.33611

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	1.1756	.56573	.15957	.27064	6.6714	.41487	.11862	1.9537
Stddev	.0036	.00442	.00353	.00479	.0336	.00420	.00057	.0130
%RSD	.30569	.78150	2.2115	1.7700	.50443	1.0120	.48472	.66278

#1	1.1745	.56192	.15618	.26623	6.6698	.41177	.11841	1.9388
#2	1.1727	.57058	.15930	.26994	6.7059	.41319	.11818	1.9610
#3	1.1796	.56470	.16322	.27574	6.6386	.41964	.11927	1.9614

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	1.8787	.11635	1.7102	.26214	2.4502	5.4171	61.232	
Stddev	.0065	.00040	.0170	.00122	.0084	.0160	.295	
%RSD	.34816	.34100	.99497	.46510	.34132	.29583	.48231	

#1	1.8727	.11590	1.6907	.26173	2.4425	5.4022	60.895	
#2	1.8777	.11650	1.7178	.26118	2.4591	5.4149	61.355	
#3	1.8857	.11666	1.7220	.26351	2.4491	5.4341	61.446	

Sample Name: S4 Acquired: 06/24/2020 11:34:55 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	966.76	2074.3	32424.	7091.0	2541.4
Stddev	8.69	3.7	177.	10.0	6.5
%RSD	.89924	.17960	.54680	.14041	.25759
#1	967.01	2073.1	32360.	7087.9	2536.8
#2	957.94	2078.4	32287.	7102.1	2548.9
#3	975.32	2071.3	32624.	7082.9	2538.4

Sample Name: S5 Acquired: 06/24/2020 11:38:40 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	.25887	.36487	1.9349	.40391	.93894	1.6006	66.258	1.5009
Stddev	.00163	.00141	.0011	.00076	.00302	.0120	1.567	.0160
%RSD	.62880	.38673	.05745	.18716	.32215	.74859	2.3655	1.0679

#1	.26027	.36604	1.9336	.40456	.93916	1.5983	64.549	1.4881
#2	.25708	.36330	1.9355	.40308	.93580	1.5899	66.599	1.4956
#3	.25927	.36526	1.9356	.40410	.94184	1.6136	67.627	1.5188

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.031	3.6879	.29648	4.2990	.40176	.38505	3.2057	.67442
Stddev	.016	.0230	.00049	.0035	.00403	.00189	.0233	.00500
%RSD	.11241	.62388	.16551	.08101	1.0037	.49139	.72717	.74179

#1	14.038	3.6753	.29697	4.2950	.40041	.38295	3.1932	.67060
#2	14.042	3.6739	.29647	4.3002	.39857	.38554	3.1912	.67257
#3	14.013	3.7144	.29599	4.3016	.40629	.38664	3.2325	.68008

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	2.4074	1.1528	.32449	.54888	13.554	.83615	.24945	3.9235
Stddev	.0035	.0063	.00188	.00341	.036	.00802	.00135	.0388
%RSD	.14537	.54239	.58016	.62215	.26552	.95917	.54165	.99003

#1	2.4048	1.1530	.32232	.54790	13.513	.83728	.25015	3.8911
#2	2.4114	1.1464	.32574	.54606	13.568	.82763	.24789	3.9127
#3	2.4061	1.1589	.32540	.55267	13.582	.84355	.25031	3.9665

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	3.8207	.24497	3.3832	.54036	4.9996	11.194	124.33
Stddev	.0082	.00100	.0463	.00050	.0346	.058	2.18
%RSD	.21470	.40723	1.3697	.09222	.69147	.51831	1.7531

#1	3.8246	.24588	3.3474	.54005	4.9612	11.140	122.80
#2	3.8112	.24391	3.3668	.54093	5.0094	11.186	123.37
#3	3.8262	.24512	3.4356	.54008	5.0282	11.256	126.83

Sample Name: S5 Acquired: 06/24/2020 11:38:40 Type: Cal
Method: NON EPA-6010-200.7(v280) 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	936.95	2007.0	31775.	7035.4	2422.8
Stddev	13.10	5.1	294.	54.9	3.2
%RSD	1.3981	.25617	.92662	.78052	.13241
#1	934.83	2002.9	31600.	7054.3	2421.4
#2	950.98	2012.8	32115.	7078.5	2420.6
#3	925.04	2005.3	31610.	6973.6	2426.5

Sample Name: ICV01 Acquired: 06/24/2020 11:42:29 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.9974931	1.005775	.9840693	1.037051	.9600920	2.496101
Stddev	.0112256	.004570	.0032710	.007017	.0076830	.030246
%RSD	1.125376	.4544140	.3323993	.6765875	.8002403	1.211738

#1	.9865184	1.000936	.9873538	1.040033	.9538396	2.461253
#2	.9970071	1.006371	.9840421	1.029036	.9577674	2.515539
#3	1.008954	1.010018	.9808119	1.042084	.9686689	2.511510

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5101540	.5083146	.5055217	9.918748	.5151117	.4990424
Stddev	.0027717	.0057142	.0005085	.073417	.0013582	.0005179
%RSD	.5432993	1.124140	.1005956	.7401868	.2636779	.1037682

#1	.5069627	.5127772	.5049599	9.838830	.5139865	.4994905
#2	.5115396	.5102924	.5059505	9.934213	.5147281	.4991613
#3	.5119596	.5018744	.5056548	9.983201	.5166205	.4984755

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5220162	9.947380	.5117964	5.910315	.5056525	.2425525
Stddev	.0043286	.077147	.0054395	.025640	.0006413	.0006053
%RSD	.8292079	.7755523	1.062833	.4338221	.1268203	.2495726

#1	.5171411	9.858432	.5056276	5.880900	.5049127	.2432509
#2	.5254088	9.987640	.5138573	5.922108	.5060504	.2422288
#3	.5234985	9.996069	.5159044	5.927937	.5059944	.2421779

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.700416	F .4645918	1.014578	9.572664	F -.007056	F 2.689831
Stddev	.119614	.0056866	.006353	.198578	.003341	.030766
%RSD	1.233085	1.224009	.6261550	2.074430	47.35464	1.143775

#1	9.644078	.4631978	1.016266	9.371039	-.005851	2.712370
#2	9.837796	.4708458	1.019916	9.768049	-.010832	2.702343
#3	9.619373	.4597317	1.007551	9.578904	-.004484	2.654781

Sample Name: ICV01 Acquired: 06/24/2020 11:42:29 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	F 2.680342	F -.008652	2.560963	2.589994	F 2.643251	F .0012349
Stddev	.007173	.001859	.035806	.008041	.012433	.0008424
%RSD	.2676302	21.48173	1.398158	.3104634	.4703636	68.21791

#1	2.672515	-.009533	2.580449	2.587325	2.629858	.0010562
#2	2.681906	-.006517	2.582800	2.583628	2.645469	.0004961
#3	2.686603	-.009907	2.519640	2.599031	2.654425	.0021523

Elem	Sr4077
Units	ppm
Avg	F -.008534
Stddev	.000121
%RSD	1.414258

#1	-.008397
#2	-.008581
#3	-.008624

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.5844	2097.589	33446.40	7177.626	2647.687
Stddev	6.2117	2.078	97.27	60.742	8.227
%RSD	.6232952	.0990762	.2908373	.8462627	.3107175

#1	990.6464	2096.191	33344.58	7125.169	2638.788
#2	996.0691	2096.599	33538.38	7163.535	2649.259
#3	1003.038	2099.977	33456.26	7244.175	2655.015

Sample Name: LLICV01 Acquired: 06/24/2020 11:57:11 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203435	.0470365	.0101990	.0210996	.0557127	.0916967
Stddev	.0031766	.0037749	.0020003	.0025422	.0013682	.0123602
%RSD	15.61475	8.025501	19.61240	12.04882	2.455814	13.47945

#1	.0236815	.0483320	.0119695	.0207079	.0565148	.1028107
#2	.0199914	.0427844	.0105984	.0187759	.0541329	.0783851
#3	.0173576	.0499930	.0080292	.0238149	.0564905	.0938943

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1089390	.0061456	.0061386	2.104785	.0098892	.0310509
Stddev	.0012804	.0000308	.0000751	.035156	.0005053	.0001821
%RSD	1.175291	.5015715	1.222975	1.670307	5.109949	.5864062

#1	.1077616	.0061113	.0061784	2.072244	.0096966	.0310910
#2	.1087534	.0061708	.0061853	2.100037	.0095085	.0308522
#3	.1103020	.0061547	.0060520	2.142074	.0104625	.0312097

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208373	.1119536	.0219980	2.226388	.0424154	.0100531
Stddev	.0008648	.0066828	.0004155	.021163	.0002180	.0001281
%RSD	4.150420	5.969228	1.888861	.9505598	.5139649	1.274188

#1	.0204759	.1085454	.0222821	2.227714	.0426656	.0099250
#2	.0202117	.1076621	.0215211	2.204593	.0422663	.0100532
#3	.0218242	.1196533	.0221907	2.246857	.0423142	.0101812

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.725920	.0441750	.0412558	1.990237	.0167153	.1069055
Stddev	.070652	.0015701	.0005179	.022856	.0008693	.0006641
%RSD	4.093595	3.554244	1.255287	1.148429	5.200332	.6211775

#1	1.696083	.0430398	.0411141	1.972067	.0157299	.1067662
#2	1.806596	.0435184	.0418298	1.982745	.0173731	.1063222
#3	1.675081	.0459668	.0408235	2.015899	.0170430	.1076282

Sample Name: LLICV01 Acquired: 06/24/2020 11:57:11 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2280340	F .0103440	.4013448	.0407919	.0482997	.0181073
Stddev	.0010769	.0085299	.0012734	.0013504	.0009274	.0005741
%RSD	.4722486	82.46188	.3172831	3.310553	1.920186	3.170375

#1	.2284435	.0140558	.4020703	.0421457	.0493681	.0187605
#2	.2268125	.0005871	.3998744	.0407853	.0478295	.0178782
#3	.2288461	.0163891	.4020897	.0394448	.0477015	.0176831

Elem	Sr4077
Units	ppm
Avg	.0215275
Stddev	.0001951
%RSD	.9062250

#1	.0213057
#2	.0216725
#3	.0216042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.1674	2074.443	33417.97	7267.166	2665.411
Stddev	2.5448	3.777	30.98	14.756	3.145
%RSD	.2567486	.1820499	.0927157	.2030562	.1180002

#1	993.5868	2071.226	33423.46	7269.698	2661.849
#2	991.4019	2078.601	33384.61	7251.307	2667.806
#3	988.5134	2073.502	33445.84	7280.492	2666.578

Sample Name: ICB01 Acquired: 06/24/2020 12:01:04 Type: Unk
 Method: NON EPA-6010-200.7(v280) 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	.0052618	.0009583	-.003645	-.004434	.0006114	-.010672
Stddev	.0030311	.0025809	.002139	.005459	.0008938	.006068
%RSD	57.60452	269.3084	58.68990	123.0987	146.1867	56.86213

#1	.0044504	.0039371	-.004274	.001824	.0015888	-.012344
#2	.0027191	-.000451	-.005399	-.006917	.0004101	-.003943
#3	.0086160	-.000611	-.001262	-.008210	-.000165	-.015728

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001346	-.000026	.0000006	-.008970	.0002539	-.000140
Stddev	.000679	.000067	.0000893	.006150	.0003778	.000172
%RSD	50.42288	258.2463	15190.63	68.56420	148.7989	123.2857

#1	-.001676	-.000102	-.000095	-.015524	.0005029	-.000335
#2	-.000565	.000002	.000016	-.008059	-.000181	-.000008
#3	-.001796	.000022	.000081	-.003326	.000440	-.000076

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029913	-.000217	.0005454	.0040782	.0004033	.0002749
Stddev	.0015798	.003048	.0005429	.0199056	.0004698	.0003652
%RSD	52.81162	1407.642	99.54889	488.0947	116.4795	132.8226

#1	.0024272	.000448	.0010181	.0220963	.0007680	.0003627
#2	.0047757	.002444	.0006655	-.017290	-.000127	-.000126
#3	.0017710	-.003542	-.000048	.007428	.000569	.000588

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.532979	-.001626	-.000897	-.119969	.0006175	-.002576
Stddev	.190238	.001594	.000255	.023662	.0033343	.000497
%RSD	35.69323	98.07270	28.47648	19.72314	539.9388	19.29531

#1	-.619992	-.000886	-.000666	-.098355	-.002573	-.003024
#2	-.314796	-.000536	-.000853	-.116301	.004079	-.002041
#3	-.664150	-.003456	-.001171	-.145250	.000346	-.002663

Sample Name: ICB01 Acquired: 06/24/2020 12:01:04 Type: Unk
 Method: NON EPA-6010-200.7(v280) 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	-.000703	F -.010209	-.011653	.0011104	-.000778	-.003585
Stddev	.000237	.008972	.001520	.0028256	.001225	.000956
%RSD	33.69649	87.88736	13.04685	254.4696	157.5319	26.65549

#1	-.000718	.000021	-.013348	.0021054	-.002173	-.004526
#2	-.000931	-.016741	-.011201	-.002078	-.000279	-.003614
#3	-.000458	-.013907	-.010409	.003304	.000119	-.002615

Elem	Sr4077
Units	ppm
Avg	-.000105
Stddev	.000093
%RSD	87.84332

#1	-.000035
#2	-.000210
#3	-.000071

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.1386	2061.713	33303.79	7277.234	2658.051
Stddev	4.6502	2.368	201.63	5.586	8.867
%RSD	.4739553	.1148571	.6054363	.0767613	.3336068

#1	975.8775	2059.055	33097.93	7270.787	2648.340
#2	984.6990	2063.597	33500.91	7280.629	2665.718
#3	982.8392	2062.488	33312.54	7280.286	2660.094

Sample Name: CRI01 Acquired: 06/24/2020 12:04:57 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219300	.0469692	.0119029	.0189314	.0539533	.0933311
Stddev	.0032174	.0006510	.0005271	.0032180	.0009296	.0025560
%RSD	14.67103	1.386098	4.428490	16.99829	1.722984	2.738616

#1	.0256420	.0472972	.0116685	.0210288	.0548077	.0957370
#2	.0202038	.0473910	.0125065	.0152263	.0529634	.0906477
#3	.0199441	.0462194	.0115336	.0205391	.0540890	.0936086

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1091663	.0061975	.0061529	2.093695	.0099554	.0312392
Stddev	.0008312	.0000335	.0001659	.013467	.0001741	.0002674
%RSD	.7614136	.5397288	2.696233	.6432343	1.748332	.8559425

#1	.1082074	.0061726	.0062766	2.079529	.0098444	.0314766
#2	.1096097	.0062355	.0059644	2.095222	.0101560	.0312916
#3	.1096817	.0061843	.0062178	2.106333	.0098658	.0309495

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214128	.1028114	.0213917	2.246405	.0426278	.0103593
Stddev	.0013171	.0053930	.0005615	.015213	.0003192	.0002939
%RSD	6.151035	5.245512	2.624778	.6772280	.7487236	2.836670

#1	.0203666	.1072761	.0218962	2.258399	.0426128	.0100962
#2	.0228919	.1043385	.0207868	2.229293	.0429542	.0103053
#3	.0209798	.0968195	.0214920	2.251525	.0423164	.0106764

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.820986	.0418851	.0415130	1.952591	.0211631	.1044251
Stddev	.109100	.0010473	.0003596	.017377	.0034591	.0010859
%RSD	5.991234	2.500475	.8663642	.8899642	16.34487	1.039898

#1	1.919756	.0413083	.0411918	1.934270	.0208083	.1036204
#2	1.703881	.0430940	.0419016	1.954662	.0178951	.1056602
#3	1.839322	.0412529	.0414456	1.968839	.0247859	.1039947

Sample Name: CRI01 Acquired: 06/24/2020 12:04:57 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2284006	F .0103962	.3956520	.0389955	.0484208	.0183525
Stddev	.0012233	.0022747	.0007998	.0000865	.0002952	.0001672
%RSD	.5356082	21.87963	.2021554	.2217998	.6096044	.9109401

#1	.2295799	.0130227	.3964954	.0389077	.0480907	.0183427
#2	.2284842	.0090903	.3949044	.0389981	.0486594	.0185245
#3	.2271375	.0090755	.3955562	.0390807	.0485122	.0181905

Elem	Sr4077
Units	ppm
Avg	.0215980
Stddev	.0001558
%RSD	.7215880

#1	.0215001
#2	.0215162
#3	.0217777

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.8598	2061.186	33421.29	7296.294	2656.190
Stddev	5.0803	1.554	138.82	11.964	5.160
%RSD	.5147954	.0753734	.4153745	.1639678	.1942508

#1	983.2644	2059.401	33324.69	7306.712	2655.718
#2	984.6433	2062.233	33358.80	7283.228	2651.282
#3	992.6718	2061.925	33580.37	7298.943	2661.569

Sample Name: ICSA01 Acquired: 06/24/2020 12:08:51 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020447	-.014082	-.002976	.0007522	.0035866	254.5115	.0039965
Stddev	.0069552	.002173	.003320	.0066923	.0011283	1.6390	.0006062
%RSD	340.1578	15.43433	111.5544	889.6804	31.45855	.6439818	15.16859

#1	.0082800	-.012719	-.005625	-.006865	.0032038	252.8196	.0044948
#2	-.005457	-.016588	.000748	.003433	.0048565	256.0919	.0033216
#3	.003311	-.012938	-.004051	.005688	.0026995	254.6232	.0041731

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010404	-.000013	239.6189	.0474689	-.001702	.0157581	95.07409
Stddev	.0000812	.000033	1.8275	.0011447	.000310	.0028273	.41027
%RSD	7.807970	252.8532	.7626880	2.411495	18.21644	17.94190	.4315240

#1	.0010447	-.000008	237.5286	.0474495	-.001392	.0125459	94.62188
#2	.0011194	.000017	240.9150	.0463341	-.001703	.0168596	95.42246
#3	.0009571	-.000047	240.4131	.0486233	-.002012	.0178690	95.17791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108863	256.8397	.0008535	.0025114	-.411200	.0000918	.0008905
Stddev	.0002707	1.0920	.0005093	.0002048	.275666	.0008688	.0004478
%RSD	2.486618	.4251725	59.67565	8.156721	67.03943	946.3754	50.28852

#1	.0110616	255.5805	.0009054	.0027043	-.194969	-.000713	.0004778
#2	.0110227	257.4108	.0003202	.0022964	-.317016	.001013	.0013667
#3	.0105745	257.5277	.0013349	.0025334	-.721615	-.000025	.0008271

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.259719	-.012219	-.084405	.0001216	.0000903	-.014884	-.009744
Stddev	.011068	.008050	.001822	.0012296	.0022776	.001186	.005028
%RSD	4.261551	65.88111	2.159142	1011.433	2522.821	7.968639	51.60066

#1	-.253290	-.021211	-.086141	-.000384	.0020392	-.015806	-.003996
#2	-.253368	-.005683	-.082507	-.000775	-.002414	-.015301	-.011912
#3	-.272499	-.009763	-.084566	.001523	.000645	-.013546	-.013325

Sample Name: ICSA01 Acquired: 06/24/2020 12:08:51 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001800	-.000919	.0039390
Stddev	.000296	.002711	.0001753
%RSD	16.42302	295.0450	4.451476

#1	-.002117	.000760	.0039182
#2	-.001750	.000530	.0037750
#3	-.001533	-.004046	.0041238

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.6786	1921.527	31558.57	7213.765	2286.989
Stddev	9.2221	2.562	147.22	22.117	5.232
%RSD	.9984147	.1333174	.4664945	.3065959	.2287598

#1	933.9619	1923.193	31726.87	7197.063	2289.528
#2	920.9324	1922.812	31495.10	7205.384	2290.466
#3	916.1415	1918.577	31453.73	7238.847	2280.972

Sample Name: ICSAB01 Acquired: 06/24/2020 12:13:04 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0944679	.0907888	.0497405	.0458870	.6051024	254.0303
Stddev	.0034349	.0050214	.0023821	.0087755	.0018720	1.0037
%RSD	3.636004	5.530877	4.789040	19.12410	.3093677	.3950961

#1	.0950195	.0888832	.0486748	.0357584	.6057774	252.8714
#2	.0975936	.0964840	.0524693	.0506897	.6029865	254.6158
#3	.0907907	.0869990	.0480773	.0512128	.6065432	254.6037

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5073440	.4828290	.9964526	238.1197	.5389618	.5004642
Stddev	.0024063	.0039328	.0010433	.8584	.0009271	.0011045
%RSD	.4742952	.8145410	.1047049	.3604851	.1720141	.2207001

#1	.5045837	.4872954	.9956411	237.1465	.5379587	.5010298
#2	.5084482	.4813069	.9960872	238.4437	.5397871	.4991914
#3	.5090000	.4798847	.9976295	238.7689	.5391397	.5011714

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5106264	94.85696	.4920787	256.1095	1.000792	.2074759
Stddev	.0020768	.42711	.0021068	1.5709	.002173	.0004321
%RSD	.4067229	.4502648	.4281488	.6133649	.2171505	.2082543

#1	.5096868	94.42654	.4898104	254.4921	1.001882	.2079735
#2	.5130071	94.86367	.4939744	256.2071	.998290	.2072580
#3	.5091855	95.28068	.4924514	257.6293	1.002205	.2071962

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.402505	.4781889	1.028115	-.347181	F -.012484	.9652820
Stddev	.122166	.0039772	.007938	.007782	.002709	.0067889
%RSD	30.35140	.8317305	.7720851	2.241602	21.69821	.7033099

#1	-.342830	.4764720	1.020755	-.350027	-.012671	.9731043
#2	-.321646	.4753584	1.027062	-.353140	-.015094	.9609262
#3	-.543039	.4827362	1.036526	-.338376	-.009686	.9618155

Sample Name: ICSAB01 Acquired: 06/24/2020 12:13:04 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	1.103447	F -.014104	.9574787	1.110030	1.078579	F -.002996
Stddev	.005609	.006355	.0113963	.004554	.011731	.000397
%RSD	.5082853	45.06026	1.190236	.4102799	1.087641	13.25280

#1	1.097293	-.017014	.9706378	1.113737	1.065182	-.003038
#2	1.108272	-.018483	.9508349	1.111407	1.087016	-.003370
#3	1.104775	-.006815	.9509635	1.104947	1.083538	-.002580

Elem	Sr4077
Units	ppm
Avg	F .0037727
Stddev	.0002554
%RSD	6.768606

#1	.0035071
#2	.0040164
#3	.0037948

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	912.5628	1909.572	31418.84	7230.063	2277.119
Stddev	7.8271	2.418	138.33	45.390	4.074
%RSD	.8577093	.1266242	.4402665	.6277933	.1789145

#1	918.7961	1910.976	31523.13	7180.155	2272.419
#2	915.1139	1906.780	31471.47	7241.158	2279.300
#3	903.7784	1910.961	31261.92	7268.877	2279.638

Sample Name: CCV01 Acquired: 06/24/2020 12:16:44 Type: Unk
Method: NON EPA-6010-200.7(v281) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.097234	5.045764	4.940975	5.266477	5.264320	9.754164	10.05230
Stddev	.013866	.015801	.007330	.004036	.001696	.060423	.12606
%RSD	.2720355	.3131635	.1483579	.0766312	.0322179	.6194610	1.254070

#1	5.081838	5.062927	4.949341	5.269172	5.265937	9.689723	10.08491
#2	5.101125	5.031820	4.937904	5.261837	5.264468	9.809546	10.15885
#3	5.108740	5.042544	4.935679	5.268421	5.262554	9.763224	9.91313

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427656	2.472260	24.40599	.9929775	2.540413	1.246668	4.975913
Stddev	.0032044	.003401	.11562	.0026287	.002593	.001071	.033277
%RSD	1.319943	.1375571	.4737343	.2647262	.1020617	.0859048	.6687692

#1	.2460806	2.468345	24.27375	.9957367	2.537991	1.247320	4.938223
#2	.2425316	2.473947	24.48796	.9905024	2.540099	1.247252	5.001237
#3	.2396847	2.474487	24.45627	.9926934	2.543148	1.245432	4.988279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441767	24.52923	2.493443	1.235149	24.51727	2.439179	2.576853
Stddev	.009883	.22935	.000607	.001556	.34751	.017762	.009899
%RSD	.4047518	.9350061	.0243390	.1260139	1.417396	.7281987	.3841618

#1	2.430395	24.33131	2.493121	1.236834	24.13252	2.422526	2.586787
#2	2.446625	24.78057	2.494143	1.233765	24.80832	2.457873	2.566989
#3	2.448280	24.47580	2.493065	1.234850	24.61097	2.437137	2.576783

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.10325	5.056713	4.854948	5.127274	5.068451	4.804582	4.969798
Stddev	.13317	.011466	.052070	.011902	.016874	.056430	.001860
%RSD	.5524917	.2267480	1.072509	.2321233	.3329136	1.174502	.0374286

#1	24.18746	5.043516	4.909838	5.120919	5.052567	4.864117	4.971100
#2	24.17257	5.064233	4.848754	5.119899	5.066621	4.797750	4.967668
#3	23.94972	5.062390	4.806253	5.141004	5.086165	4.751880	4.970627

Sample Name: CCV01 Acquired: 06/24/2020 12:16:44 Type: Unk
Method: NON EPA-6010-200.7(v281) 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	5.036780	5.089439	5.145417
Stddev	.023770	.029187	.031241
%RSD	.4719349	.5734847	.6071664

#1	5.009607	5.056208	5.110470
#2	5.047013	5.101194	5.170642
#3	5.053720	5.110917	5.155138

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.8678	2009.053	32925.79	7315.404	2523.000
Stddev	3.3813	3.529	27.72	68.327	4.639
%RSD	.3515399	.1756752	.0841984	.9340208	.1838698

#1	958.0163	2005.203	32895.57	7259.507	2519.058
#2	963.2382	2009.821	32931.78	7295.131	2521.830
#3	964.3488	2012.135	32950.04	7391.574	2528.112

Sample Name: LLCCV01 Acquired: 06/24/2020 12:33:05 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205639	.0462729	.0105963	.0214789	.0548341	.0869083
Stddev	.0044173	.0009932	.0006625	.0035051	.0011131	.0078696
%RSD	21.48108	2.146507	6.251944	16.31861	2.030021	9.055113

#1	.0170905	.0471486	.0113099	.0176795	.0543456	.0862986
#2	.0190657	.0451936	.0100009	.0245864	.0561080	.0793612
#3	.0255355	.0464764	.0104782	.0221709	.0540489	.0950650

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1082573	.0059730	.0060738	2.054499	.0102803	.0310432
Stddev	.0005578	.0000832	.0000710	.003181	.0003444	.0000843
%RSD	.5152227	1.392189	1.169103	.1548530	3.349947	.2715865

#1	.1079175	.0059613	.0061541	2.052095	.0099146	.0310519
#2	.1089010	.0058963	.0060480	2.058107	.0103280	.0311228
#3	.1079534	.0060614	.0060193	2.053295	.0105984	.0309549

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231433	.1033396	.0212389	2.187957	.0424616	.0103118
Stddev	.0015983	.0007074	.0002476	.013544	.0004239	.0003753
%RSD	6.906046	.6845473	1.165707	.6190330	.9982325	3.639329

#1	.0221715	.1039072	.0212142	2.185872	.0419798	.0107412
#2	.0249880	.1035646	.0214979	2.175576	.0426274	.0100471
#3	.0222704	.1025471	.0210046	2.202422	.0427774	.0101469

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.623062	.0431320	.0416801	1.859433	.0176599	.1015419
Stddev	.081333	.0036010	.0001911	.057195	.0051490	.0013391
%RSD	5.011092	8.348769	.4584312	3.075948	29.15642	1.318764

#1	1.658686	.0472263	.0414999	1.793776	.0117391	.1030056
#2	1.680504	.0417134	.0418805	1.886085	.0201508	.1003784
#3	1.529995	.0404564	.0416597	1.898438	.0210898	.1012417

Sample Name: LLCCV01 Acquired: 06/24/2020 12:33:05 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2298753	F .0140711	.3837036	.0406401	.0475439	.0160057
Stddev	.0005903	.0012252	.0036514	.0017000	.0008282	.0009110
%RSD	.2567909	8.707482	.9516263	4.183108	1.741970	5.691501

#1	.2293225	.0126719	.3841630	.0421282	.0471578	.0149540
#2	.2298064	.0145893	.3871036	.0410048	.0469793	.0165162
#3	.2304970	.0149521	.3798442	.0387873	.0484946	.0165470

Elem	Sr4077
Units	ppm
Avg	.0217483
Stddev	.0000315
%RSD	.1446375

#1	.0217181
#2	.0217809
#3	.0217458

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.2424	2045.014	34069.54	7476.939	2661.193
Stddev	3.6431	.134	31.96	51.661	1.968
%RSD	.3660502	.0065594	.0938006	.6909374	.0739397

#1	996.5326	2044.950	34062.71	7437.695	2659.515
#2	991.1298	2044.925	34041.55	7457.653	2663.358
#3	998.0648	2045.169	34104.36	7535.468	2660.705

Sample Name: CCB01 Acquired: 06/24/2020 12:36:59 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014455	-.001795	-.002179	-.003491	-.001676	-.003892	-.001993
Stddev	.0024282	.002179	.000487	.007066	.000392	.004420	.000457
%RSD	167.9879	121.3559	22.36133	202.3783	23.40274	113.5716	22.90078

#1	-.000189	-.001604	-.001728	.004434	-.001244	.000157	-.001984
#2	.000290	.000281	-.002113	-.005774	-.001774	-.008607	-.002455
#3	.004236	-.004063	-.002696	-.009134	-.002010	-.003225	-.001542

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000636	-.000007	-.009432	-.000213	-.000098	.0026590	-.003721
Stddev	.0000502	.000043	.007068	.000080	.000300	.0022368	.004797
%RSD	78.85961	578.1904	74.93217	37.45433	306.0125	84.12030	128.9034

#1	.0000062	-.000031	-.017487	-.000208	.000039	.0042794	-.001692
#2	.0000988	-.000034	-.004269	-.000136	.000109	.0001070	-.009200
#3	.0000859	.000042	-.006540	-.000295	-.000441	.0035908	-.000273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003672	-.001464	.0000920	.0001330	-.574061	-.002357	-.001100
Stddev	.0003705	.012385	.0002940	.0006508	.179919	.003268	.000294
%RSD	100.9008	845.8751	319.4796	489.4996	31.34145	138.6384	26.71050

#1	-.000048	.012829	.0001213	.0003351	-.761427	.000543	-.001439
#2	.000485	-.009019	-.000215	.0006586	-.402652	-.001716	-.000949
#3	.000665	-.008203	.000370	-.000595	-.558105	-.005898	-.000913

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.229331	-.003259	-.005901	-.000825	-.008620	-.013460	-.001480
Stddev	.099418	.001577	.000146	.000351	.001226	.002440	.001854
%RSD	43.35135	48.38146	2.477330	42.49080	14.22615	18.12479	125.2207

#1	-.311947	-.004848	-.005969	-.000967	-.009391	-.010644	-.002316
#2	-.257052	-.003234	-.005733	-.000426	-.007206	-.014926	.000644
#3	-.118995	-.001695	-.006002	-.001083	-.009262	-.014811	-.002768

Sample Name: CCB01 Acquired: 06/24/2020 12:36:59 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000234	-.002215	-.000039
Stddev	.001043	.001837	.000049
%RSD	446.2091	82.94202	125.0308

#1	.000648	-.004326	-.000086
#2	.000035	-.000973	.000012
#3	-.001384	-.001347	-.000044

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.8999	2045.558	33938.43	7422.798	2664.789
Stddev	10.8914	4.667	147.72	51.491	4.856
%RSD	1.094721	.2281405	.4352471	.6936873	.1822326

#1	982.5776	2044.153	33768.12	7391.143	2659.834
#2	998.8836	2050.765	34015.41	7482.212	2669.540
#3	1003.239	2041.754	34031.76	7395.038	2664.993

Sample Name: LR CHECK 1 Acquired: 06/24/2020 12:40:38 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0424419	-.163760	-.012797	-.002447	.0383593	2017.275	.0351478
Stddev	.0101120	.020459	.006001	.016225	.0097011	19.789	.0002068
%RSD	23.82563	12.49299	46.89509	663.1917	25.29005	.9809993	.5884847

#1	.0308304	-.184893	-.017343	-.020936	.0271951	2028.275	.0353565
#2	.0493124	-.144050	-.005995	.009419	.0447367	2029.121	.0349429
#3	.0471829	-.162339	-.015053	.004177	.0431460	1994.430	.0351439

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076227	.0031743	1772.749	-.070565	.0166096	.1082273	823.1886
Stddev	.0001201	.0006387	19.731	.001031	.0004540	.0014357	1.9566
%RSD	1.575684	20.12259	1.112992	1.460740	2.733523	1.326583	.2376808

#1	.0076017	.0027594	1751.558	-.071469	.0163780	.1096877	821.3668
#2	.0077520	.0039099	1790.590	-.070784	.0163181	.1068176	825.2566
#3	.0075145	.0028537	1776.099	-.069442	.0171328	.1081765	822.9423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565977	1817.598	.0154662	.0207828	1861.917	.0060881	.1444425
Stddev	.0006132	4.908	.0023010	.0005274	4.025	.0029927	.0015472
%RSD	1.083420	.2700056	14.87752	2.537931	.2161944	49.15691	1.071122

#1	.0558978	1812.651	.0181230	.0201810	1858.193	.0064272	.1443794
#2	.0570404	1822.465	.0141654	.0211648	1866.188	.0088969	.1429278
#3	.0568550	1817.677	.0141103	.0210026	1861.370	.0029403	.1460202

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	982.3902	-.015405	-.828685	-.006181	.0129617	-.001015	-.015637
Stddev	1.9197	.013843	.029593	.001576	.0134882	.001037	.004436
%RSD	.1954125	89.85948	3.571112	25.49880	104.0626	102.1010	28.36751

#1	980.9409	-.025473	-.860266	-.007987	.0186523	.000182	-.020706
#2	984.5674	.000381	-.824199	-.005476	.0226720	-.001619	-.012467
#3	981.6623	-.021123	-.801591	-.005080	-.002439	-.001609	-.013737

Sample Name: LR CHECK 1 Acquired: 06/24/2020 12:40:38 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.040183	.0137221	-.766027
Stddev	.001279	.0029237	.001785
%RSD	3.182546	21.30642	.2330143

#1	-.039420	.0110506	-.764419
#2	-.041660	.0132703	-.767948
#3	-.039470	.0168453	-.765714

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	779.6856	1569.306	26605.79	6694.440	1665.782
Stddev	7.2901	2.571	89.27	33.336	2.647
%RSD	.9350016	.1638094	.3355102	.4979699	.1589135

#1	786.8170	1568.359	26695.29	6663.957	1666.387
#2	779.9932	1572.216	26605.32	6689.324	1668.074
#3	772.2466	1567.343	26516.76	6730.039	1662.885

Sample Name: LR CHECK 2 Acquired: 06/24/2020 12:44:47 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	-.003119	.0144856	268.4517	-.010250	-.009822	.2804107	97.21499
Stddev	.005064	.0025317	.6838	.007464	.003586	.0180365	.49244
%RSD	162.3785	17.47701	.2547039	72.82408	36.51435	6.432176	.5065500

#1	-.001006	.0134650	268.2446	-.009047	-.009370	.2945350	96.95658
#2	.000547	.0126236	267.8955	-.003460	-.006483	.2866035	96.90553
#3	-.008897	.0173683	269.2151	-.018242	-.013613	.2600936	97.78284

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003070	.0063393	.4133895	-.157515	-.016575	241.6758	-.416031
Stddev	.000091	.0001008	.0109061	.000638	.000478	1.0620	.002433
%RSD	2.965681	1.589413	2.638225	.4053289	2.883388	.4394239	.5847535

#1	-.003027	.0062375	.4249367	-.157867	-.017053	242.8871	-.413271
#2	-.003175	.0064390	.4119680	-.157900	-.016576	240.9051	-.416959
#3	-.003009	.0063414	.4032638	-.156778	-.016097	241.2350	-.417863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.43813	.1361541	52.39396	-.000033	.4794409	-.003878	33.56569
Stddev	.07147	.0252840	.14864	.000147	.1947802	.001382	.19564
%RSD	.1684192	18.57013	.2836926	448.3702	40.62653	35.64848	.5828654

#1	42.45033	.1633451	52.34175	-.000039	.6778367	-.003041	33.71328
#2	42.50272	.1133518	52.27846	.000118	.4719963	-.003118	33.64001
#3	42.36134	.1317653	52.56165	-.000177	.2884897	-.005473	33.34377

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.236593	-1.40961	.0075703	-.037862	-.663269	.0300935	-.006308
Stddev	.080440	.00154	.0009060	.000947	.011980	.0019956	.001123
%RSD	3.596552	.1089573	11.96808	2.501709	1.806231	6.631228	17.80212

#1	2.318698	-1.41106	.0070498	-.038362	-.676557	.0293039	-.007257
#2	2.233154	-1.40978	.0070445	-.038455	-.659957	.0323630	-.006599
#3	2.157928	-1.40800	.0086164	-.036770	-.653293	.0286135	-.005068

Sample Name: LR CHECK 2 Acquired: 06/24/2020 12:44:47 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001160	.0060242	.0021839
Stddev	.000251	.0009793	.0000754
%RSD	21.64189	16.25677	3.450678

#1	-.001443	.0071543	.0022537
#2	-.000962	.0054938	.0021940
#3	-.001076	.0054244	.0021040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.5061	1768.944	36087.42	7525.285	2545.692
Stddev	4.9707	9.527	42.96	56.194	12.744
%RSD	.5169711	.5385929	.1190513	.7467330	.5005983

#1	959.1297	1769.044	36112.52	7473.186	2547.510
#2	958.1697	1778.421	36111.93	7517.837	2557.428
#3	967.2190	1759.367	36037.81	7584.831	2532.136

Sample Name: L3091-01 Acquired: 06/24/2020 12:48:39 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200386-2-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964764	-.008841	.3623293	.0025303	.0047846	16.91046
Stddev	.0044278	.003339	.0016380	.0019556	.0033282	.32690
%RSD	4.589463	37.76637	.4520712	77.28519	69.56058	1.933145

#1	.0967646	-.012584	.3635566	.0016770	.0019553	16.57803
#2	.0919116	-.007768	.3629619	.0047676	.0039469	16.92181
#3	.1007531	-.006170	.3604693	.0011465	.0084516	17.23154

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569193	.0033509	.0023030	5.105652	.1032192	.0240267
Stddev	.0004990	.0000775	.0001263	.055575	.0003667	.0001863
%RSD	.8767164	2.312863	5.483487	1.088501	.3552733	.7753674

#1	.0572200	.0032688	.0023915	5.042876	.1036367	.0238117
#2	.0571947	.0034228	.0023590	5.125511	.1029492	.0241384
#3	.0563433	.0033613	.0021583	5.148570	.1030718	.0241301

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628872	98.23798	.3191192	10.34255	.0918238	.0045073
Stddev	.0020464	1.28821	.0034142	.08939	.0001409	.0003761
%RSD	.7784249	1.311315	1.069874	.8642776	.1534248	8.345155

#1	.2616106	96.83876	.3152416	10.23938	.0918290	.0044834
#2	.2652476	98.50043	.3204417	10.39131	.0916804	.0048947
#3	.2618036	99.37476	.3216743	10.39695	.0919621	.0041436

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.01441	.1878812	.7075514	3.895985	1.855243	-.029255
Stddev	.65414	.0068893	.0029236	.065111	.005372	.001837
%RSD	1.486187	3.666825	.4132073	1.671235	.2895610	6.278740

#1	43.33932	.1816377	.7094348	3.835906	1.861312	-.031196
#2	44.05855	.1867338	.7090360	3.886881	1.851096	-.029026
#3	44.64536	.1952722	.7041833	3.965170	1.853322	-.027544

Sample Name: L3091-01 Acquired: 06/24/2020 12:48:39 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200386-2-9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086659	F 21.95648	1.011578	.0287095	.7561408	.0298522
Stddev	.0000143	.05962	.012143	.0014055	.0034769	.0006239
%RSD	.1646820	.2715541	1.200407	4.895567	.4598190	2.089813

#1	.0086813	21.89258	1.014702	.0285172	.7564106	.0299793
#2	.0086532	21.96622	1.021853	.0274100	.7594748	.0291746
#3	.0086631	22.01062	.998178	.0302012	.7525368	.0304027

Elem	Sr4077
Units	ppm
Avg	-.015035
Stddev	.001006
%RSD	6.690793

#1	-.013932
#2	-.015273
#3	-.015901

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.122	2081.275	34536.24	7671.770	2563.566
Stddev	4.911	3.323	195.07	28.281	2.729
%RSD	.4876098	.1596697	.5648214	.3686309	.1064581

#1	1011.870	2081.016	34628.58	7667.528	2561.891
#2	1007.432	2084.721	34668.00	7645.851	2566.715
#3	1002.063	2078.090	34312.15	7701.933	2562.092

Sample Name: L3091-02 Acquired: 06/24/2020 12:52:27 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200387-10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2630868	-.123986	.4625167	-.070380	.0322941	62.22207
Stddev	.0070003	.005083	.0048522	.004813	.0029471	.58251
%RSD	2.660847	4.099265	1.049096	6.838448	9.125939	.9361768

#1	.2677646	-.129854	.4581321	-.065786	.0307460	61.73114
#2	.2550389	-.121024	.4677299	-.069970	.0304436	62.86572
#3	.2664570	-.121078	.4616881	-.075385	.0356927	62.06933

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0861928	.0296140	.0020215	69.17553	.7526985	.0493659
Stddev	.0006058	.0001541	.0003669	.50767	.0028548	.0005973
%RSD	.7027998	.5203057	18.14961	.7338867	.3792787	1.210031

#1	.0856453	.0297075	.0019882	68.61324	.7531973	.0494942
#2	.0868436	.0296983	.0016725	69.60021	.7496272	.0498886
#3	.0860895	.0294361	.0024040	69.31313	.7552711	.0487148

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8193267	F 1121.769	1.212441	14.33027	.1398057	.0291347
Stddev	.0087726	15.239	.008274	.09022	.0005974	.0004292
%RSD	1.070714	1.358488	.6824176	.6295878	.4272782	1.473136

#1	.8163503	1123.400	1.203641	14.28246	.1403853	.0294074
#2	.8292002	1136.127	1.220063	14.43434	.1398398	.0293567
#3	.8124294	1105.780	1.213621	14.27402	.1391920	.0286400

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.74607	1.318772	1.354885	4.425036	F 14.88951	-.801899
Stddev	.38110	.011280	.008012	.076211	.03466	.016889
%RSD	1.424871	.8553295	.5913408	1.722268	.2327541	2.106138

#1	26.69589	1.307294	1.362815	4.512910	14.92876	-.795833
#2	27.14977	1.329843	1.346793	4.377014	14.87666	-.788880
#3	26.39255	1.319179	1.355046	4.385183	14.86311	-.820983

Sample Name: L3091-02 Acquired: 06/24/2020 12:52:27 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200387-10- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219819	8.517412	4.156492	.1040202	1.160204	.0272057
Stddev	.0003852	.022586	.036955	.0007081	.009861	.0004930
%RSD	1.752300	.2651707	.8890970	.6806961	.8499102	1.812266

#1	.0223998	8.494042	4.161176	.1047389	1.151814	.0268769
#2	.0219048	8.519073	4.190881	.1039983	1.157734	.0269677
#3	.0216411	8.539122	4.117417	.1033233	1.171065	.0277726

Elem	Sr4077
Units	ppm
Avg	-.647290
Stddev	.016208
%RSD	2.503951

#1	-.651123
#2	-.661238
#3	-.629509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.2913	2024.840	34006.43	7770.714	2403.975
Stddev	8.0070	1.541	167.84	59.397	.829
%RSD	.8286366	.0761145	.4935438	.7643679	.0344765

#1	971.2951	2023.906	34073.78	7738.018	2403.119
#2	957.0563	2023.996	33815.38	7734.849	2404.032
#3	970.5225	2026.619	34130.14	7839.275	2404.774

Sample Name: L3091-03 Acquired: 06/24/2020 12:56:11 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200388-11- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2574107	-.079598	.8421095	-.038722	.0313862	39.08100	.1042648
Stddev	.0049741	.012566	.0014819	.004747	.0028230	.09313	.0004003
%RSD	1.932345	15.78635	.1759690	12.26034	8.994455	.2383006	.3838760

#1	.2517046	-.067145	.8415767	-.033663	.0296751	39.07584	.1040019
#2	.2596971	-.092274	.8409678	-.043079	.0346446	38.99056	.1040672
#3	.2608304	-.079376	.8437841	-.039423	.0298389	39.17660	.1047255

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197124	.0009165	50.16261	.3954308	.0377411	.3385765	756.7958
Stddev	.0004563	.0001696	.19578	.0009089	.0005064	.0017629	2.3061
%RSD	2.314746	18.50705	.3902931	.2298638	1.341865	.5206698	.3047175

#1	.0192136	.0011108	49.93655	.3958958	.0378429	.3375970	754.1800
#2	.0198150	.0008400	50.27635	.3943834	.0371915	.3375209	758.5352
#3	.0201087	.0007985	50.27494	.3960132	.0381889	.3406116	757.6721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9837958	13.22111	.1466241	.0217563	24.58871	.8435407	1.286515
Stddev	.0058628	.05244	.0007159	.0002883	.19468	.0024688	.005600
%RSD	.5959329	.3966208	.4882829	1.325316	.7917294	.2926707	.4352552

#1	.9775572	13.19258	.1464361	.0220627	24.78885	.8460487	1.292935
#2	.9846388	13.18912	.1474152	.0217158	24.39999	.8411131	1.283973
#3	.9891914	13.28163	.1460208	.0214903	24.57730	.8434603	1.282638

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.836735	9.170602	-.450315	.0086615	8.430958	2.474064	.0486082
Stddev	.024408	.014890	.007999	.0009127	.018373	.018881	.0009782
%RSD	.6361704	.1623645	1.776214	10.53729	.2179190	.7631465	2.012475

#1	3.863862	9.160340	-.458878	.0097152	8.451754	2.471292	.0484503
#2	3.829795	9.163785	-.443036	.0081161	8.424197	2.456723	.0477186
#3	3.816549	9.187679	-.449031	.0081532	8.416925	2.494178	.0496559

Sample Name: L3091-03 Acquired: 06/24/2020 12:56:11 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200388-11- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9261790	.0273573	-.329534
Stddev	.0074548	.0004280	.000624
%RSD	.8048972	1.564449	.1892458

#1	.9188023	.0275674	-.329197
#2	.9337095	.0276396	-.330254
#3	.9260252	.0268648	-.329152

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	988.5036	2029.651	34269.99	7660.835	2462.212
Stddev	1.1102	1.330	64.22	5.527	1.652
%RSD	.1123075	.0655194	.1873873	.0721482	.0671055

#1	988.3878	2028.436	34332.53	7654.469	2463.537
#2	989.6672	2029.445	34204.22	7664.411	2460.361
#3	987.4560	2031.072	34273.22	7663.626	2462.737

Sample Name: PB129721BL Acquired: 06/24/2020 12:59:54 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129721BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018067	.0013236	-.001641	-.004847	-.000811	-.021011	-.002126
Stddev	.0023661	.0011760	.000775	.005958	.001244	.006146	.000502
%RSD	130.9577	88.85217	47.20629	122.9244	153.5289	29.24904	23.60398

#1	.0034434	.0025824	-.000754	-.004229	.000625	-.021580	-.002691
#2	-.000906	.0011352	-.001981	.000778	-.001573	-.026852	-.001729
#3	.002883	.0002531	-.002187	-.011089	-.001484	-.014601	-.001959

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000331	.0000653	-.010325	.0002923	.0001137	.0054357	.0364387
Stddev	.0001397	.0000641	.005962	.0006204	.0000225	.0009046	.0077452
%RSD	421.9908	98.19949	57.74727	212.2035	19.74823	16.64174	21.25535

#1	.0000910	.0001368	-.008262	.0000300	.0000905	.0050009	.0439502
#2	-.000126	.0000464	-.005667	.0010008	.0001153	.0048305	.0368866
#3	.000135	.0000128	-.017044	-.000154	.0001353	.0064755	.0284793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004758	.0197263	.0002210	-.000072	-.230239	-.000399	.0003402
Stddev	.0003666	.0211074	.0003720	.000329	.174945	.002079	.0001870
%RSD	77.06014	107.0013	168.3234	457.2441	75.98438	520.7774	54.98933

#1	.0007764	.0352027	-.000154	-.000426	-.272653	-.000310	.0003544
#2	.0005836	-.004318	.000590	.000224	-.037986	-.002522	.0001464
#3	.0000673	.028294	.000227	-.000014	-.380078	.001634	.0005197

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063230	-.005543	-.008350	-.000583	-.005745	-.010876	-.000161
Stddev	.058756	.003664	.000912	.000133	.002813	.002597	.002078
%RSD	92.92489	66.10398	10.92555	22.74092	48.97491	23.88166	1292.483

#1	-.053001	-.006479	-.008962	-.000723	-.008815	-.011235	-.002520
#2	-.010260	-.001502	-.007302	-.000568	-.003289	-.008118	.000641
#3	-.126429	-.008649	-.008787	-.000459	-.005130	-.013275	.001397

Sample Name: PB129721BL Acquired: 06/24/2020 12:59:54 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129721BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001667	.0002911	-.000126
Stddev	.000340	.0006572	.000029
%RSD	20.37424	225.7972	23.12481

#1	-.001290	.0010256	-.000147
#2	-.001949	.0000887	-.000092
#3	-.001762	-.000241	-.000137

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.3487	2008.401	33367.72	7322.111	2615.591
Stddev	9.0091	1.310	133.69	19.348	5.034
%RSD	.9217908	.0652035	.4006441	.2642391	.1924642

#1	981.3086	2009.849	33368.44	7324.374	2611.733
#2	967.0379	2007.300	33233.68	7301.731	2621.285
#3	983.6997	2008.054	33501.05	7340.227	2613.754

Sample Name: PB129721BS Acquired: 06/24/2020 13:03:47 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129721BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7603062	1.931070	.9224221	2.041881	.7778749	1.884522
Stddev	.0095691	.002808	.0074527	.006332	.0058008	.003308
%RSD	1.258583	.1454125	.8079473	.3101018	.7457274	.1755343

#1	.7608233	1.927908	.9304587	2.035337	.7730285	1.883753
#2	.7504890	1.933272	.9210690	2.042331	.7843023	1.888147
#3	.7696062	1.932030	.9157387	2.047976	.7762938	1.881666

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930188	.1893461	.1892480	.9534601	.3883071	.1878709
Stddev	.0015521	.0005500	.0001348	.0112490	.0013095	.0008364
%RSD	.8041308	.2904868	.0712041	1.179806	.3372259	.4452093

#1	.1917692	.1890990	.1891716	.9619450	.3894799	.1871471
#2	.1925311	.1889630	.1891689	.9407004	.3885473	.1876791
#3	.1947562	.1899764	.1894036	.9577350	.3868942	.1887866

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2950237	2.929788	.1904837	1.878104	.4787745	.0674834
Stddev	.0025056	.018728	.0015116	.009997	.0011648	.0007627
%RSD	.8492871	.6392184	.7935753	.5322777	.2432936	1.130280

#1	.2935417	2.925670	.1889911	1.882717	.4781748	.0678114
#2	.2936129	2.913461	.1904462	1.884961	.4780318	.0666115
#3	.2979167	2.950231	.1920137	1.866634	.4801170	.0680273

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442244	.2910924	.1994260	9.306484	F 5.684419	.2739528
Stddev	.139727	.0031264	.0002804	.056406	.010509	.0022462
%RSD	5.721262	1.074019	.1406186	.6060925	.1848705	.8199269

#1	2.345472	.2882540	.1997446	9.249288	5.677922	.2756770
#2	2.378825	.2905797	.1992165	9.362065	5.678792	.2714127
#3	2.602434	.2944434	.1993169	9.308100	5.696543	.2747687

Sample Name: PB129721BS Acquired: 06/24/2020 13:03:47 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129721BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4000649	F -.013340	.8372743	.6675568	.1925600	.2024411
Stddev	.0002203	.003692	.0013674	.0040831	.0021750	.0020732
%RSD	.0550782	27.67388	.1633097	.6116461	1.129538	1.024122

#1	.4002497	-.014726	.8364419	.6628853	.1927904	.2005044
#2	.4001238	-.009156	.8365286	.6704440	.1902789	.2021907
#3	.3998210	-.016138	.8388524	.6693412	.1946106	.2046282

Elem	Sr4077
Units	ppm
Avg	.1917259
Stddev	.0011542
%RSD	.6020054

#1	.1905514
#2	.1917677
#3	.1928587

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.3648	2011.620	33354.62	7212.361	2624.372
Stddev	6.1157	4.836	178.25	34.558	2.139
%RSD	.6244519	.2403948	.5344204	.4791440	.0815108

#1	972.3674	2011.741	33177.53	7180.222	2622.284
#2	982.0395	2006.724	33352.32	7207.948	2624.273
#3	983.6874	2016.394	33534.01	7248.913	2626.558

Sample Name: PB129716BL Acquired: 06/24/2020 13:07:34 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001353	.0007107	-.002059	.0002880	-.002058	-.011660	-.002433
Stddev	.002196	.0012643	.000436	.0011151	.001329	.005038	.000446
%RSD	162.2659	177.9052	21.19450	387.1717	64.56337	43.20877	18.32029

#1	.000280	-.000032	-.002380	.0015167	-.001062	-.015833	-.002920
#2	-.003850	-.000006	-.002235	.0000068	-.003567	-.006063	-.002047
#3	-.000491	.002170	-.001562	-.000660	-.001545	-.013085	-.002331

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000017	-.015269	-.000039	.0000939	.0063425	.0050000
Stddev	.000069	.000030	.008225	.000292	.0001227	.0019144	.0004930
%RSD	134.6392	169.9676	53.86792	759.6683	130.7374	30.18429	9.859680

#1	-.000020	-.000028	-.008426	-.000349	.0000175	.0045816	.0053501
#2	-.000004	.000016	-.024394	.000233	.0002355	.0060656	.0052137
#3	-.000130	-.000040	-.012987	.000001	.0000286	.0083803	.0044363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004445	.0160362	.0003229	-.000106	-.319727	-.001243	-.000219
Stddev	.0004590	.0226879	.0003314	.000164	.216237	.001215	.000149
%RSD	103.2640	141.4799	102.6265	154.6665	67.63164	97.74330	68.07017

#1	.0008984	.0419648	-.000045	-.000294	-.446519	-.000280	-.000176
#2	-.000020	-.000172	.000598	.000000	-.442614	-.002608	-.000097
#3	.000455	.006316	.000416	-.000023	-.070049	-.000841	-.000385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.102092	-.003464	-.007668	-.000210	-.007599	-.014528	-.001061
Stddev	.037417	.002445	.000292	.000399	.004022	.000939	.000189
%RSD	36.64996	70.58580	3.810545	189.9784	52.93089	6.461371	17.81777

#1	-.144197	-.000687	-.007330	-.000288	-.006196	-.015455	-.000875
#2	-.089428	-.004410	-.007843	-.000565	-.012135	-.013578	-.001253
#3	-.072650	-.005294	-.007830	.000222	-.004466	-.014552	-.001054

Sample Name: PB129716BL Acquired: 06/24/2020 13:07:34 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000642	-.003082	-.000111
Stddev	.000922	.001579	.000019
%RSD	143.6514	51.23610	16.85363

#1	-.001071	-.002496	-.000092
#2	-.001270	-.004870	-.000129
#3	.000416	-.001880	-.000112

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.7772	2013.583	33369.74	7281.810	2622.173
Stddev	13.2326	4.596	193.81	47.211	4.187
%RSD	1.357498	.2282453	.5807813	.6483391	.1596867

#1	962.8546	2008.282	33229.81	7262.200	2619.026
#2	972.4627	2016.018	33288.45	7247.565	2626.925
#3	989.0144	2016.449	33590.95	7335.666	2620.566

Sample Name: PB129716BS Acquired: 06/24/2020 13:11:27 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7696199	1.968255	.9516174	1.930928	.8004457	1.981799
Stddev	.0050870	.002453	.0019187	.006822	.0018976	.008179
%RSD	.6609769	.1246454	.2016252	.3532991	.2370672	.4127057

#1	.7684725	1.970033	.9529039	1.926275	.7990290	1.974104
#2	.7652045	1.969275	.9494121	1.938759	.8026017	1.990388
#3	.7751826	1.965456	.9525363	1.927749	.7997064	1.980906

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2034866	.1912224	.1930976	1.028406	.4009634	.1949757
Stddev	.0009859	.0005160	.0004238	.001325	.0010655	.0008545
%RSD	.4844886	.2698574	.2194749	.1288277	.2657334	.4382529

#1	.2038459	.1908160	.1928106	1.028530	.4021918	.1955877
#2	.2042425	.1918030	.1928978	1.027023	.4004085	.1939994
#3	.2023715	.1910483	.1935844	1.029665	.4002899	.1953400

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3105031	3.077709	.2000950	1.990555	.4944836	.0697953
Stddev	.0029014	.016850	.0002953	.017467	.0009628	.0004565
%RSD	.9344127	.5474902	.1476007	.8775100	.1947087	.6539900

#1	.3124030	3.058632	.1997688	1.970393	.4954271	.0702475
#2	.3119428	3.083934	.2003442	2.000157	.4935026	.0698035
#3	.3071634	3.090561	.2001721	2.001114	.4945210	.0693347

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.707263	.3022061	.2348273	9.715782	F 5.744243	.2785863
Stddev	.017626	.0040493	.0004377	.085091	.018544	.0014510
%RSD	.6510710	1.339928	.1863828	.8758059	.3228296	.5208386

#1	2.721586	.2984773	.2352261	9.627045	5.742420	.2774472
#2	2.687579	.3065137	.2343591	9.796687	5.726678	.2802199
#3	2.712625	.3016274	.2348966	9.723613	5.763631	.2780917

Sample Name: PB129716BS Acquired: 06/24/2020 13:11:27 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4205078	F -.012159	.8648370	.6930319	.2031820	.2132815
Stddev	.0005025	.003851	.0039060	.0050809	.0015760	.0008234
%RSD	.1194975	31.67151	.4516452	.7331404	.7756513	.3860757

#1	.4203046	-.010465	.8610959	.6918944	.2015276	.2123317
#2	.4210800	-.009445	.8688892	.6886162	.2033528	.2137168
#3	.4201387	-.016566	.8645258	.6985852	.2046657	.2137958

Elem	Sr4077
Units	ppm
Avg	.2005367
Stddev	.0011153
%RSD	.5561523

#1	.1993148
#2	.2015000
#3	.2007953

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.8894	1974.958	32505.72	7082.420	2577.041
Stddev	1.9628	2.881	36.21	26.322	2.022
%RSD	.2083878	.1458572	.1114003	.3716538	.0784683

#1	942.7588	1973.902	32469.23	7053.298	2575.599
#2	943.2673	1972.754	32506.27	7089.444	2579.353
#3	939.6421	1978.218	32541.65	7104.518	2576.173

Sample Name: PB129716TB Acquired: 06/24/2020 13:15:14 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0020783	-.000428	-.002585	.0016345	.0004977	-.006046
Stddev	.0075835	.001275	.000604	.0082338	.0003818	.005072
%RSD	364.8920	297.9581	23.35241	503.7403	76.70368	83.88500

#1	-.006351	-.000681	-.002016	.0008596	.0001602	-.000741
#2	.008348	.000955	-.002520	.0102284	.0004209	-.006552
#3	.004238	-.001557	-.003218	-.006184	.0009120	-.010847

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002412	-.000086	.0000650	.0158332	.0006669	-.000216
Stddev	.000711	.000038	.0000938	.0076049	.0006938	.000192
%RSD	29.45769	44.06605	144.2860	48.03172	104.0304	89.18407

#1	-.003233	-.000102	.0001706	.0165873	-.000051	-.000208
#2	-.001996	-.000043	.0000335	.0230329	.000719	-.000412
#3	-.002008	-.000113	-.000009	.0078792	.001333	-.000028

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035662	-.005514	.0002720	.0084017	.0050197	-.000280
Stddev	.0011752	.004835	.0001168	.0234778	.0003367	.000309
%RSD	32.95447	87.69633	42.95846	279.4431	6.707211	110.2753

#1	.0047638	-.009508	.0003725	.0144116	.0046518	-.000084
#2	.0035198	-.006895	.0001438	-.017497	.0053125	-.000636
#3	.0024148	-.000138	.0002996	.028290	.0050948	-.000121

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 285.9629	-.000364	.0004279	-.263311	.0028754	-.006073
Stddev	1.0891	.001430	.0003045	.024647	.0047879	.000807
%RSD	.3808460	392.5267	71.15206	9.360614	166.5139	13.28276

#1	285.0240	-.001199	.0001982	-.291752	-.002645	-.005290
#2	287.1569	-.001180	.0007733	-.249985	.005897	-.006901
#3	285.7079	.001287	.0003123	-.248194	.005374	-.006028

Sample Name: PB129716TB Acquired: 06/24/2020 13:15:14 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0001322	-.003996	-.010581	-.000159	-.001107	-.000160
Stddev	.0001798	.003197	.000657	.002821	.001327	.001648
%RSD	136.0088	80.00867	6.207797	1773.466	119.8855	1031.151

#1	.0000869	-.000388	-.011022	.002688	-.002254	-.002063
#2	.0003303	-.005122	-.010894	-.002954	.000347	.000806
#3	-.000021	-.006478	-.009826	-.000212	-.001413	.000777

Elem	Sr4077
Units	ppm
Avg	-.000060
Stddev	.000057
%RSD	95.58970

#1	-.000000
#2	-.000065
#3	-.000114

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.8085	1898.506	31583.92	7212.690	2390.994
Stddev	2.8925	3.845	85.27	66.730	.879
%RSD	.3158408	.2025441	.2699913	.9251713	.0367423

#1	912.4792	1894.158	31495.95	7155.307	2390.503
#2	917.2426	1899.897	31589.60	7196.847	2392.008
#3	917.7038	1901.461	31666.21	7285.915	2390.470

Sample Name: CCV02 Acquired: 06/24/2020 13:19:08 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16490 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.057741	5.056307	4.886177	5.348590	5.209512	9.696293	10.00462
Stddev	.018234	.010366	.016704	.011186	.011520	.073615	.02503
%RSD	.3605097	.2050175	.3418642	.2091425	.2211372	.7592101	.2501779

#1	5.064354	5.068260	4.874800	5.335747	5.203985	9.662603	10.03314
#2	5.037123	5.050885	4.878375	5.353817	5.201796	9.645551	9.99442
#3	5.071745	5.049776	4.905354	5.356206	5.222754	9.780724	9.98630

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13556	2.459051	24.13446	9.9872727	2.455500	1.232255	4.958427
Stddev	.0011959	.005854	.09778	.0031230	.005803	.002252	.018541
%RSD	.4954842	.2380501	.4051303	.3163301	.2363122	.1827658	.3739259

#1	24.25669	2.457973	24.02806	9.9846319	2.453220	1.230941	4.938359
#2	24.01758	2.453812	24.15495	9.907198	2.451183	1.230968	4.962003
#3	24.13242	2.465369	24.22037	9.9864665	2.462096	1.234855	4.974920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405107	24.47316	2.479275	1.224469	24.78459	2.423427	2.522540
Stddev	.011156	.17797	.006677	.001074	.25824	.008976	.007814
%RSD	.4638596	.7272061	.2693181	.0877323	1.041926	.3703987	.3097770

#1	2.392886	24.38436	2.474761	1.225460	24.50179	2.422125	2.531189
#2	2.407687	24.35706	2.476119	1.224618	24.84413	2.415173	2.520442
#3	2.414747	24.67806	2.486945	1.223327	25.00787	2.432984	2.515988

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.12426	5.117051	4.811114	5.156916	5.078781	4.755659	4.928362
Stddev	.10183	.030131	.024209	.013759	.032127	.023417	.020439
%RSD	.4220859	.5888397	.5031796	.2668054	.6325725	.4924043	.4147123

#1	24.12081	5.082856	4.838740	5.148476	5.052204	4.781339	4.920509
#2	24.02420	5.128586	4.793608	5.149479	5.069657	4.735486	4.913015
#3	24.22777	5.139710	4.800993	5.172793	5.114484	4.750151	4.951563

Sample Name: CCV02 Acquired: 06/24/2020 13:19:08 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16490 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.959850	5.075520	5.104564
Stddev	.032871	.033062	.055925
%RSD	.6627429	.6513952	1.095581

#1	4.930407	5.043115	5.046009
#2	4.995316	5.109202	5.110260
#3	4.953829	5.074244	5.157422

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.8221	1996.376	33051.33	7331.733	2530.239
Stddev	3.3465	1.577	12.00	38.866	2.711
%RSD	.3475674	.0790026	.0363108	.5301029	.1071553

#1	960.6799	1995.877	33039.08	7288.149	2528.412
#2	966.6783	1998.142	33051.84	7362.794	2533.354
#3	961.1081	1995.109	33063.07	7344.255	2528.950

Sample Name: CCB02 Acquired: 06/24/2020 13:22:58 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16490 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045907	.0000729	-.002251	.0022080	-.000372	-.009879	-.001807
Stddev	.0037313	.0038268	.000305	.0029648	.002720	.001654	.000450
%RSD	81.28120	5249.538	13.56621	134.2729	730.8334	16.74401	24.87882

#1	.0003376	-.003311	-.001899	-.000464	.002094	-.011475	-.001291
#2	.0073144	-.000696	-.002440	.005397	.000079	-.008173	-.002019
#3	.0061200	.004226	-.002414	.001691	-.003290	-.009989	-.002112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0001057	.0018180	.0001719	-.000016	.0037403	.0002596
Stddev	.000043	.0000432	.0156559	.0004009	.000060	.0021349	.0038102
%RSD	810.6517	40.85085	861.1554	233.2265	364.5782	57.07766	1467.828

#1	.000004	.0001153	-.015912	-.000291	-.000072	.0025754	-.003893
#2	.000032	.0001433	.013738	.000417	.000047	.0062042	.003596
#3	-.000052	.0000586	.007628	.000390	-.000024	.0024413	.001076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003953	.0140664	.0006568	.0000452	-.357299	-.002238	-.000506
Stddev	.0003931	.0119212	.0003526	.0001590	.117814	.000431	.000312
%RSD	99.44579	84.74972	53.68388	351.6257	32.97346	19.23373	61.68951

#1	.0006134	.0265293	.0008643	.0000294	-.484991	-.002299	-.000647
#2	.0006310	.0027731	.0002497	-.000105	-.252818	-.002635	-.000724
#3	-.000059	.0128967	.0008563	.000211	-.334089	-.001781	-.000148

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.123376	-.004703	.0040066	.0005225	-.004239	-.011160	.0005614
Stddev	.022225	.000813	.0006987	.0006243	.004395	.000930	.0018701
%RSD	18.01398	17.29217	17.43829	119.4753	103.6794	8.336331	333.0973

#1	-.148417	-.005502	.0041441	.0011646	.000471	-.010127	-.000712
#2	-.115723	-.004730	.0046263	-.000082	-.008230	-.011422	-.000312
#3	-.105989	-.003876	.0032494	.000485	-.004958	-.011931	.002708

Sample Name: CCB02 Acquired: 06/24/2020 13:22:58 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB16490 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000944	-.000926	.0000314
Stddev	.000706	.001410	.0000636
%RSD	74.83855	152.2869	202.1490

#1	-.001228	-.002554	.0001044
#2	-.000140	-.000112	-.000012
#3	-.001464	-.000112	.000001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.5384	2038.120	33635.63	7412.712	2660.780
Stddev	8.9073	5.887	81.93	10.850	6.363
%RSD	.9102615	.2888470	.2435819	.1463756	.2391365

#1	976.7522	2036.679	33647.47	7400.582	2655.022
#2	988.2033	2033.088	33710.99	7416.062	2659.707
#3	970.6595	2044.594	33548.42	7421.492	2667.612

Sample Name: L3094-01 Acquired: 06/24/2020 13:26:51 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRENNAN-FL-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240390	-.047701	.1435399	-.019668	.0078546	276.7084
Stddev	.0036337	.004394	.0042460	.001150	.0055975	1.2387
%RSD	15.11580	9.212227	2.958079	5.847074	71.26484	.4476734

#1	.0275796	-.043792	.1459429	-.020920	.0017388	275.3267
#2	.0203188	-.046855	.1460395	-.018658	.0091012	277.0785
#3	.0242187	-.052457	.1386374	-.019426	.0127237	277.7198

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.104268	.0110347	.0040593	37.55937	.3695443	.2712064
Stddev	.005702	.0000783	.0002038	.09943	.0020642	.0005349
%RSD	.2709816	.7096214	5.020006	.2647337	.5585864	.1972162

#1	2.098651	.0110773	.0038299	37.46205	.3718629	.2712673
#2	2.104101	.0110824	.0041283	37.55527	.3688636	.2717082
#3	2.110052	.0109443	.0042196	37.66079	.3679064	.2706437

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5321927	503.2478	4.617686	153.9033	.4925375	.0135777
Stddev	.0051750	2.2331	.013677	.5484	.0015611	.0004839
%RSD	.9723901	.4437374	.2961969	.3563592	.3169570	3.563770

#1	.5266226	500.9393	4.602369	153.3183	.4913151	.0135724
#2	.5368516	503.4070	4.622008	153.9859	.4942961	.0130966
#3	.5331038	505.3970	4.628680	154.4058	.4920013	.0140643

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.667432	.6395168	1.172853	157.2064	F 14.14508	-.402319
Stddev	.216366	.0053055	.001955	.3130	.02041	.010799
%RSD	8.111417	.8296086	.1666637	.1990892	.1442936	2.684076

#1	2.913747	.6334965	1.171526	156.8781	14.12191	-.412108
#2	2.508065	.6415443	1.175097	157.5014	14.16040	-.404113
#3	2.580483	.6435095	1.171935	157.2395	14.15293	-.390736

Sample Name: L3094-01 Acquired: 06/24/2020 13:26:51 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRENNAN-FL-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061928	F 32.95818	2.179004	-.015303	F 20.75219	.8750589
Stddev	.0005602	.01067	.007157	.003284	.05432	.0040545
%RSD	9.045192	.0323615	.3284727	21.46357	.2617587	.4633454

#1	.0061799	32.97050	2.175092	-.018761	20.78241	.8737410
#2	.0056392	32.95209	2.187265	-.012226	20.68948	.8718272
#3	.0067593	32.95195	2.174656	-.014920	20.78468	.8796084

Elem	Sr4077
Units	ppm
Avg	-.437506
Stddev	.002117
%RSD	.4838107

#1	-.435259
#2	-.437798
#3	-.439462

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.814	2405.921	40233.94	9126.692	2333.907
Stddev	3.702	4.852	186.16	88.780	3.907
%RSD	.3183847	.2016789	.4626925	.9727491	.1673892

#1	1166.940	2400.877	40106.52	9026.105	2331.531
#2	1161.722	2406.329	40447.58	9159.853	2331.773
#3	1159.782	2410.556	40147.72	9194.119	2338.416

Sample Name: L3094-01DUP Acquired: 06/24/2020 13:30:34 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRENNAN-FL-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231031	-.045795	.1405068	-.025809	.0109988	278.1236
Stddev	.0092274	.002169	.0041355	.009831	.0010038	1.3502
%RSD	39.93993	4.736475	2.943242	38.09240	9.125934	.4854743

#1	.0336001	-.048268	.1359561	-.017155	.0117182	277.6555
#2	.0194368	-.044906	.1415290	-.023773	.0114261	277.0698
#3	.0162724	-.044212	.1440353	-.036499	.0098521	279.6456

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.108517	.0110848	.0040530	37.67835	.3685577	.2723621
Stddev	.006284	.0000110	.0003464	.09564	.0027545	.0013527
%RSD	.2980291	.0988865	8.547266	.2538224	.7473670	.4966588

#1	2.105036	.0110862	.0043663	37.64356	.3701827	.2719293
#2	2.104743	.0110950	.0041118	37.60497	.3701131	.2712786
#3	2.115771	.0110732	.0036809	37.78651	.3653774	.2738782

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5351039	503.8283	4.627202	153.9205	.4929167	.0132518
Stddev	.0030766	2.4267	.017341	.6278	.0024344	.0003730
%RSD	.5749628	.4816571	.3747552	.4078446	.4938833	2.814456

#1	.5341549	502.3826	4.607598	153.4620	.4915704	.0136190
#2	.5326136	502.4722	4.633477	153.6636	.4914527	.0128733
#3	.5385433	506.6299	4.640532	154.6360	.4957269	.0132632

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.687021	.6458261	1.175192	158.0496	F 14.20908	-.396428
Stddev	.055915	.0082839	.006395	.6474	.08753	.009642
%RSD	2.080945	1.282682	.5441529	.4096398	.6160096	2.432125

#1	2.627072	.6434175	1.171546	158.0508	14.20291	-.407452
#2	2.696233	.6390135	1.182576	157.4016	14.12480	-.392264
#3	2.737759	.6550474	1.171453	158.6965	14.29953	-.389569

Sample Name: L3094-01DUP Acquired: 06/24/2020 13:30:34 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRENNAN-FL-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062512	F 33.01607	2.185035	-.017229	F 20.62808	.8713836
Stddev	.0007046	.10516	.006237	.000638	.09718	.0020940
%RSD	11.27159	.3185132	.2854487	3.701000	.4711039	.2403039

#1	.0054486	33.09924	2.191628	-.016509	20.52813	.8690857
#2	.0065365	32.89787	2.184250	-.017454	20.72223	.8718811
#3	.0067684	33.05111	2.179228	-.017724	20.63387	.8731840

Elem	Sr4077
Units	ppm
Avg	-.438259
Stddev	.002334
%RSD	.5326599

#1	-.437140
#2	-.436694
#3	-.440942

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.058	2403.057	40264.09	9187.193	2332.829
Stddev	11.434	9.337	218.80	33.804	4.704
%RSD	.9839502	.3885502	.5434040	.3679504	.2016502

#1	1174.333	2392.960	40436.17	9148.486	2329.295
#2	1160.132	2411.378	40338.25	9202.185	2338.168
#3	1151.709	2404.834	40017.86	9210.909	2331.023

Sample Name: L3094-01LX5 Acquired: 06/24/2020 13:34:16 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0140315	-.003969	.0275795	-.006090	.0005623	62.38066	.4817465
Stddev	.0056359	.004002	.0021904	.001130	.0028114	.56330	.0049849
%RSD	40.16568	100.8244	7.942300	18.54808	499.9877	.9030094	1.034755

#1	.0082148	-.005251	.0301070	-.007343	-.001332	61.74240	.4760354
#2	.0144124	.000517	.0262324	-.005150	-.000774	62.80834	.4852243
#3	.0194672	-.007173	.0263991	-.005777	.003793	62.59123	.4839797

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028112	.0000691	8.860206	.0898102	.0524294	.1302449	120.0176
Stddev	.0001973	.0000413	.102663	.0007167	.0002226	.0008979	1.0978
%RSD	7.017343	59.75560	1.158697	.7979753	.4246445	.6893710	.9147080

#1	.0028531	.0001116	8.745084	.0903343	.0526677	.1292900	118.7628
#2	.0029841	.0000291	8.942258	.0889935	.0522267	.1310720	120.8010
#3	.0025963	.0000667	8.893277	.0901027	.0523940	.1303726	120.4889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095186	35.04862	.0985313	.0028332	.3785885	.1498017	.2854080
Stddev	.010470	.35792	.0008259	.0002920	.1116120	.0022845	.0007478
%RSD	.9559674	1.021224	.8382585	10.30549	29.48109	1.525039	.2620050

#1	1.083164	34.66915	.0985562	.0024964	.2507591	.1489099	.2854255
#2	1.102300	35.38018	.0976932	.0029876	.4567147	.1480975	.2861469
#3	1.100093	35.09654	.0993445	.0030155	.4282916	.1523976	.2846516

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.47843	2.788356	-.099165	.0011572	6.382009	.5269209	.0000201
Stddev	.37463	.008417	.001873	.0006852	.007524	.0033199	.0014663
%RSD	1.055928	.3018618	1.888646	59.21164	.1179015	.6300467	7293.271

#1	35.08288	2.789576	-.101266	.0004421	6.375661	.5231351	.0015468
#2	35.82786	2.779396	-.098562	.0018079	6.380046	.5293356	-.001377
#3	35.52455	2.796097	-.097669	.0012214	6.390321	.5282919	-.000109

Sample Name: L3094-01LX5 Acquired: 06/24/2020 13:34:16 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.774897	.1966552	-.104826
Stddev	.046276	.0021757	.001016
%RSD	.9691538	1.106344	.9693217

#1	4.721666	.1941459	-.103684
#2	4.797479	.1980160	-.105630
#3	4.805547	.1978036	-.105165

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.873	2123.025	35268.88	7861.828	2561.996
Stddev	8.990	3.805	219.90	29.820	2.849
%RSD	.8772304	.1792211	.6234859	.3793049	.1111950

#1	1018.802	2118.940	35137.28	7861.240	2560.813
#2	1020.616	2126.468	35146.62	7832.306	2565.246
#3	1035.201	2123.666	35522.74	7891.938	2559.930

Sample Name: L3094-01MS Acquired: 06/24/2020 13:38:03 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRENNAN-FL-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5882035	1.720871	1.032198	1.378538	.0658598	306.0397
Stddev	.0094908	.013975	.003706	.014963	.0034220	5.0200
%RSD	1.613523	.8120621	.3590571	1.085409	5.195802	1.640311

#1	.5986874	1.736393	1.028053	1.374207	.0686101	300.9580
#2	.5801973	1.716934	1.033348	1.366219	.0620277	310.9956
#3	.5857259	1.709288	1.035193	1.395189	.0669416	306.1655

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.568884	.1461447	.1850358	37.06281	.6810334	.4786278
Stddev	.014690	.0005203	.0002811	.24903	.0014601	.0013432
%RSD	.5718445	.3559916	.1519424	.6719104	.2144028	.2806360

#1	2.552364	.1464776	.1848793	36.77552	.6822813	.4780532
#2	2.573811	.1464113	.1848678	37.19573	.6813915	.4776675
#3	2.580478	.1455452	.1853604	37.21717	.6794276	.4801628

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7045853	554.0619	5.259381	169.9989	.9722999	.0678596
Stddev	.0047046	4.4677	.043608	1.5357	.0042512	.0005967
%RSD	.6677153	.8063495	.8291523	.9033328	.4372357	.8792421

#1	.6998643	549.3342	5.210675	168.3919	.9686146	.0672876
#2	.7046184	554.6377	5.272666	170.1532	.9713342	.0678130
#3	.7092733	558.2138	5.294802	171.4515	.9769509	.0684782

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.279982	.9203391	1.429578	185.2620	F 18.56378	-.239468
Stddev	.194434	.0094808	.002720	.8903	.04303	.011505
%RSD	3.682475	1.030146	.1902467	.4805802	.2318207	4.804306

#1	5.500122	.9094806	1.430445	184.2590	18.51484	-.249135
#2	5.131724	.9269745	1.426530	185.5677	18.58080	-.242525
#3	5.208099	.9245623	1.431758	185.9591	18.59571	-.226743

Sample Name: L3094-01MS Acquired: 06/24/2020 13:38:03 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRENNAN-FL-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3052626	F 31.45738	3.502946	.5786945	F 24.38071	1.133325
Stddev	.0013033	.05910	.008575	.0019228	.09487	.006957
%RSD	.4269383	.1878820	.2448011	.3322614	.3891025	.6138259

#1	.3044194	31.39525	3.506560	.5766540	24.27417	1.126075
#2	.3046047	31.51290	3.509122	.5789569	24.41192	1.133955
#3	.3067637	31.46401	3.493155	.5804726	24.45603	1.139946

Elem	Sr4077
Units	ppm
Avg	-.340700
Stddev	.003796
%RSD	1.114167

#1	-.336821
#2	-.340872
#3	-.344407

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.145	2393.808	40405.36	9204.312	2301.123
Stddev	7.117	3.916	182.79	16.512	2.620
%RSD	.6176912	.1635832	.4524001	.1793982	.1138528

#1	1144.771	2395.699	40293.52	9203.564	2303.099
#2	1158.973	2396.419	40616.30	9188.186	2302.119
#3	1152.691	2389.305	40306.25	9221.185	2298.151

Sample Name: L3094-01MSD Acquired: 06/24/2020 13:41:47 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRENNAN-FL-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5931234	1.719753	1.026865	1.377362	.0675502	303.9512
Stddev	.0062079	.002264	.003811	.013506	.0036042	.9341
%RSD	1.046642	.1316198	.3711541	.9805655	5.335640	.3073216

#1	.5859558	1.721491	1.022642	1.368063	.0709175	304.5929
#2	.5967926	1.717193	1.030048	1.371169	.0637484	302.8795
#3	.5966218	1.720574	1.027905	1.392854	.0679846	304.3812

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549720	.1455145	.1836434	37.17482	.6794710	.4760966
Stddev	.013704	.0004596	.0005059	.30225	.0029508	.0012651
%RSD	.5374735	.3158770	.2754955	.8130483	.4342741	.2657315

#1	2.537316	.1460311	.1830848	36.85072	.6806051	.4748554
#2	2.547413	.1453615	.1837748	37.22473	.6816864	.4760498
#3	2.564431	.1451509	.1840708	37.44900	.6761214	.4773844

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7043577	550.8058	5.203269	168.4215	.9669564	.0679900
Stddev	.0083995	4.4321	.050891	1.4222	.0025717	.0001469
%RSD	1.192499	.8046571	.9780501	.8444162	.2659634	.2160413

#1	.7008395	546.1026	5.150387	166.8992	.9644099	.0679584
#2	.6982894	551.4099	5.207518	168.6492	.9669067	.0678615
#3	.7139442	554.9048	5.251902	169.7161	.9695527	.0681501

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.208902	.9118041	1.410078	182.7549	F 18.64548	-.235540
Stddev	.044865	.0097281	.004917	.9305	.05265	.014099
%RSD	.8613134	1.066902	.3487058	.5091432	.2823794	5.985863

#1	5.257748	.9024816	1.415186	181.8320	18.67343	-.250803
#2	5.199424	.9110383	1.409671	182.7398	18.58475	-.232817
#3	5.169533	.9218924	1.405377	183.6928	18.67826	-.223002

Sample Name: L3094-01MSD Acquired: 06/24/2020 13:41:47 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BRENNAN-FL-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3053498	F 31.54090	3.440415	.5808889	F 24.25824	1.130127
Stddev	.0014544	.03939	.016374	.0046554	.07928	.005482
%RSD	.4762993	.1248773	.4759395	.8014303	.3268237	.4850744

#1	.3047488	31.55869	3.455412	.5774077	24.17968	1.123848
#2	.3042922	31.49575	3.422945	.5861769	24.33822	1.133961
#3	.3070084	31.56825	3.442887	.5790822	24.25682	1.132573

Elem	Sr4077
Units	ppm
Avg	-.336830
Stddev	.003921
%RSD	1.164159

#1	-.332785
#2	-.337089
#3	-.340615

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.174	2385.480	40469.55	9212.308	2300.653
Stddev	5.074	6.618	113.77	23.083	4.588
%RSD	.4369691	.2774347	.2811236	.2505705	.1994104

#1	1159.757	2389.835	40552.18	9186.736	2304.792
#2	1166.806	2388.742	40516.68	9218.583	2301.447
#3	1156.960	2377.864	40339.79	9231.605	2295.720

Sample Name: L3094-01A Acquired: 06/24/2020 13:45:29 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.6067752	1.735200	1.029246	1.428099	.6054201	276.1606
Stddev	.0137577	.009407	.003197	.008351	.0018942	3.3570
%RSD	2.267351	.5421228	.3106014	.5847586	.3128770	1.215610

#1	.6212388	1.746023	1.032935	1.423307	.6035790	272.4616
#2	.5938533	1.730592	1.027280	1.423249	.6053181	277.0061
#3	.6052336	1.728987	1.027523	1.437742	.6073633	279.0140

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.248081	.1482655	.1844158	38.03310	.6557855	.4491487
Stddev	.018800	.0004072	.0002614	.39508	.0010366	.0028939
%RSD	.8362703	.2746324	.1417242	1.038792	.1580624	.6443048

#1	2.226491	.1478530	.1845772	37.57729	.6564685	.4524282
#2	2.256915	.1482764	.1841143	38.24469	.6562952	.4469537
#3	2.260837	.1486672	.1845560	38.27733	.6545928	.4480643

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7573768	501.4385	4.724422	153.7577	.9395052	.0686020
Stddev	.0074518	3.9243	.049188	1.3946	.0038838	.0003478
%RSD	.9838914	.7826026	1.041152	.9069888	.4133842	.5069168

#1	.7497614	497.1228	4.667971	152.2917	.9439342	.0682043
#2	.7577158	502.4001	4.747216	153.9138	.9378999	.0687527
#3	.7646533	504.7926	4.758078	155.0676	.9366813	.0688490

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.896387	.8613174	1.300043	164.0169	F 19.64339	-.181108
Stddev	.181025	.0114984	.004771	1.3888	.07651	.004459
%RSD	3.697114	1.334982	.3670266	.8467147	.3894867	2.462064

#1	4.694727	.8485316	1.294614	162.4883	19.71975	-.186178
#2	5.044861	.8646109	1.301944	164.3613	19.56673	-.177799
#3	4.949572	.8708098	1.303571	165.2010	19.64371	-.179345

Sample Name: L3094-01A Acquired: 06/24/2020 13:45:29 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.3159508	F 32.31836	2.791247	.6480339	F 20.69105	1.037651
Stddev	.0013148	.09695	.019670	.0038844	.12534	.006358
%RSD	.4161500	.2999717	.7047185	.5994087	.6057878	.6127471

#1	.3171099	32.40136	2.779901	.6525038	20.54854	1.030317
#2	.3162206	32.21181	2.813961	.6461206	20.78421	1.041602
#3	.3145220	32.34191	2.779880	.6454774	20.74040	1.041035

Elem	Sr4077
Units	ppm
Avg	-.281723
Stddev	.003258
%RSD	1.156321

#1	-.278327
#2	-.282020
#3	-.284822

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.647	2412.471	40506.58	9204.217	2360.050
Stddev	1.105	7.016	168.51	8.378	12.072
%RSD	.0942455	.2908393	.4160040	.0910260	.5115249

#1	1173.910	2404.721	40355.65	9196.164	2346.111
#2	1172.172	2414.301	40475.71	9212.887	2366.944
#3	1171.858	2418.391	40688.40	9203.599	2367.097

Sample Name: L3094-02 Acquired: 06/24/2020 13:49:05 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2020-06-22-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297077	-.045832	.1254898	-.016348	.0144182	264.9137
Stddev	.0089445	.003946	.0021138	.002428	.0025538	2.6916
%RSD	30.10822	8.610510	1.684443	14.84942	17.71233	1.016042

#1	.0277816	-.050226	.1242304	-.018375	.0171993	262.1094
#2	.0218832	-.042587	.1243088	-.013658	.0138766	267.4764
#3	.0394583	-.044685	.1279302	-.017013	.0121786	265.1553

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.027431	.0104388	.0040018	37.28755	.3457258	.2636973
Stddev	.011414	.0001190	.0001998	.25900	.0002755	.0004665
%RSD	.5629713	1.140347	4.993113	.6945948	.0796928	.1769232

#1	2.014277	.0103129	.0042321	36.99599	.3454890	.2632438
#2	2.033300	.0104539	.0038746	37.37569	.3456601	.2636723
#3	2.034716	.0105496	.0038987	37.49098	.3460282	.2641758

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5454466	490.6032	4.425599	144.8026	.4735077	.0132979
Stddev	.0072932	4.3370	.042463	1.3627	.0016420	.0003142
%RSD	1.337104	.8840236	.9594830	.9410833	.3467626	2.362814

#1	.5388200	485.6447	4.376819	143.2317	.4752142	.0130520
#2	.5532606	493.6907	4.454289	145.6662	.4719390	.0131899
#3	.5442592	492.4741	4.445690	145.5100	.4733698	.0136519

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.621169	.6000931	1.119801	149.4079	F 12.65985	-.385908
Stddev	.069183	.0044897	.005350	1.5470	.03419	.007298
%RSD	2.639379	.7481670	.4777698	1.035413	.2700856	1.891218

#1	2.628006	.5958176	1.118835	148.4559	12.63561	-.394245
#2	2.686679	.6047701	1.125569	151.1929	12.64498	-.380673
#3	2.548821	.5996915	1.115000	148.5750	12.69896	-.382805

Sample Name: L3094-02 Acquired: 06/24/2020 13:49:05 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2020-06-22-F Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021361	F 35.24438	2.413669	-.011467	F 19.37579	.8310545
Stddev	.0002394	.01892	.013261	.000853	.15198	.0034878
%RSD	11.20943	.0536785	.5494077	7.436540	.7843853	.4196814

#1	.0018826	35.26459	2.398450	-.010789	19.26680	.8283387
#2	.0021671	35.22709	2.419817	-.012424	19.31116	.8298370
#3	.0023585	35.24147	2.422740	-.011187	19.54940	.8349878

Elem	Sr4077
Units	ppm
Avg	-.419913
Stddev	.004177
%RSD	.9946146

#1	-.415185
#2	-.423101
#3	-.421453

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.198	2401.913	40621.17	9313.005	2364.227
Stddev	6.275	3.960	238.45	6.656	2.770
%RSD	.5371680	.1648692	.5870127	.0714689	.1171817

#1	1164.559	2398.215	40461.45	9305.538	2361.275
#2	1175.444	2406.091	40895.26	9318.312	2364.634
#3	1164.592	2401.433	40506.79	9315.166	2366.771

Sample Name: PB129707BL Acquired: 06/24/2020 13:52:45 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031307	.0015983	-.002679	-.006901	.0011363	.0034574	-.002291
Stddev	.0037717	.0022150	.001536	.005657	.0024369	.0035097	.000484
%RSD	120.4763	138.5802	57.32986	81.98136	214.4628	101.5141	21.11120

#1	.0065469	.0008568	-.000949	-.000499	-.000619	-.000047	-.002692
#2	-.000917	.0040890	-.003204	-.011229	.003919	.003447	-.001754
#3	.003762	-.000151	-.003883	-.008975	.000109	.006972	-.002428

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000270	-.000012	-.008622	.0000457	-.000194	.0053274	.0354602
Stddev	.0000962	.000033	.009747	.0004671	.000154	.0023930	.0085417
%RSD	356.7156	277.9868	113.0396	1022.046	79.13313	44.91987	24.08822

#1	.0000443	.000008	-.000630	.0005404	-.000249	.0079157	.0443810
#2	.0001133	-.000050	-.005756	-.000388	-.000021	.0031954	.0346431
#3	-.000077	.000007	-.019481	-.000015	-.000314	.0048710	.0273563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003179	.0326346	.0003369	.0000170	-.400796	-.001167	.0000400
Stddev	.0002969	.0228060	.0005041	.0002577	.258042	.000698	.0004338
%RSD	93.39042	69.88279	149.6410	1513.611	64.38232	59.80382	1085.754

#1	.0006605	.0552586	.0001680	-.000276	-.583290	-.000504	.0003232
#2	.0001566	.0329944	-.000061	.000119	-.105570	-.001102	.0002561
#3	.0001366	.0096509	.000904	.000208	-.513528	-.001896	-.000459

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041339	-.005032	-.008333	-.000160	-.001523	-.010491	.0002577
Stddev	.088508	.003627	.000712	.000230	.002186	.000942	.0009010
%RSD	214.1050	72.08871	8.549449	144.0368	143.5288	8.977685	349.7165

#1	.060794	-.008894	-.007551	.000097	.000945	-.011413	.0003539
#2	-.089197	-.004505	-.008946	-.000227	-.002296	-.009530	.0011067
#3	-.095613	-.001697	-.008502	-.000349	-.003218	-.010530	-.000688

Sample Name: PB129707BL Acquired: 06/24/2020 13:52:45 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005039	-.001345	-.000143
Stddev	.0005747	.001019	.000047
%RSD	114.0493	75.77174	32.73822

#1	.0002489	-.002119	-.000185
#2	.0001008	-.001726	-.000150
#3	.0011619	-.000190	-.000093

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.7685	2071.979	34062.65	7619.455	2721.886
Stddev	16.5510	9.490	545.01	29.041	5.860
%RSD	1.677288	.4580283	1.600022	.3811409	.2153025

#1	990.1512	2073.731	34165.90	7587.533	2722.350
#2	968.7875	2080.471	33473.40	7644.311	2727.501
#3	1001.367	2061.734	34548.65	7626.522	2715.808

Sample Name: PB129707BS Acquired: 06/24/2020 13:56:38 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7511535	1.928531	.9255004	1.956484	.7875498	1.894151
Stddev	.0053262	.007022	.0019503	.004680	.0036323	.000258
%RSD	.7090652	.3640919	.2107286	.2391838	.4612162	.0136407

#1	.7463343	1.921629	.9243317	1.953393	.7915569	1.894404
#2	.7568721	1.935666	.9277519	1.954191	.7866188	1.894162
#3	.7502540	1.928297	.9244176	1.961868	.7844735	1.893888

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954334	.1820797	.1876582	.9710093	.3868401	.1877668
Stddev	.0007133	.0002206	.0003927	.0064361	.0011221	.0002099
%RSD	.3649793	.1211384	.2092748	.6628225	.2900542	.1117712

#1	.1946098	.1819749	.1872109	.9644269	.3855648	.1878415
#2	.1958529	.1819310	.1879462	.9772883	.3872794	.1879290
#3	.1958375	.1823331	.1878176	.9713127	.3876760	.1875297

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2971079	2.956642	.1914143	1.900004	.4786944	.0677756
Stddev	.0030205	.016056	.0016236	.015271	.0011323	.0002816
%RSD	1.016650	.5430496	.8482064	.8037148	.2365309	.4154847

#1	.2949452	2.938121	.1900056	1.917380	.4779101	.0674571
#2	.2958194	2.966625	.1910474	1.893917	.4781806	.0678777
#3	.3005590	2.965180	.1931900	1.888717	.4799924	.0679918

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432603	.2897181	.2169279	9.190260	F 5.679955	.2662827
Stddev	.425695	.0011893	.0021520	.054022	.012366	.0007936
%RSD	17.49956	.4104981	.9920504	.5878230	.2177136	.2980314

#1	2.794127	.2899415	.2159975	9.127885	5.694160	.2654067
#2	2.540271	.2907799	.2193885	9.220772	5.674105	.2669536
#3	1.963412	.2884330	.2153975	9.222124	5.671599	.2664878

Sample Name: PB129707BS Acquired: 06/24/2020 13:56:38 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4075929	F -.016522	.8244588	.6686973	.1970371	.2056871
Stddev	.0018838	.004232	.0028769	.0028180	.0019229	.0022183
%RSD	.4621829	25.61353	.3489419	.4214214	.9758873	1.078481

#1	.4095975	-.011884	.8269739	.6694146	.1948382	.2038494
#2	.4058593	-.020173	.8213218	.6655899	.1978703	.2050607
#3	.4073217	-.017509	.8250806	.6710873	.1984029	.2081513

Elem	Sr4077
Units	ppm
Avg	.1950848
Stddev	.0013486
%RSD	.6912634

#1	.1935279
#2	.1958849
#3	.1958417

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.5073	2034.655	34195.42	7521.863	2672.919
Stddev	5.5300	2.857	84.00	29.135	1.168
%RSD	.5617009	.1404045	.2456544	.3873383	.0437111

#1	989.2471	2031.521	34241.98	7495.450	2671.674
#2	978.4318	2037.114	34098.45	7517.025	2673.991
#3	985.8430	2035.330	34245.83	7553.114	2673.093

Sample Name: PB129711BL Acquired: 06/24/2020 14:00:26 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038033	-.000954	-.003041	-.007053	-.000464	-.013935	-.002466
Stddev	.0065865	.000851	.001034	.002586	.001959	.008934	.000525
%RSD	173.1798	89.13684	33.99994	36.66346	421.9887	64.11309	21.27904

#1	.0050507	-.000764	-.003690	-.004068	-.002489	-.023374	-.001861
#2	.0096768	-.001884	-.001849	-.008613	-.000324	-.012819	-.002735
#3	-.003318	-.000215	-.003584	-.008478	.001421	-.005611	-.002802

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001508	.0000651	-.005192	-.000025	-.000107	.0055947	.0041350
Stddev	.0000873	.0000574	.008459	.000167	.000105	.0000295	.0036406
%RSD	57.89456	88.09465	162.9350	656.7769	98.08820	.5267302	88.04401

#1	.0002502	.0000353	-.013979	-.000192	-.000007	.0056288	.0016694
#2	.0001152	.0001313	-.004490	-.000025	-.000099	.0055769	.0024190
#3	.0000869	.0000288	.002895	.000141	-.000217	.0055785	.0083164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0192830	.0004267	.0000580	-.477468	-.001693	-.000546
Stddev	.000090	.0025317	.0002078	.0000731	.143910	.002129	.000200
%RSD	114.6205	13.12916	48.70979	126.0118	30.14023	125.7359	36.67995

#1	-.000141	.0167125	.0005092	.0000334	-.481956	.000540	-.000315
#2	-.000120	.0217740	.0005806	.0000004	-.331367	-.001920	-.000675
#3	.000025	.0193623	.0001903	.0001402	-.619082	-.003700	-.000648

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.168516	-.003595	-.008044	-.000577	-.008874	-.012452	.0000323
Stddev	.064488	.002496	.000996	.000642	.001697	.000539	.0023730
%RSD	38.26822	69.44408	12.38267	111.3079	19.12457	4.327762	7343.641

#1	-.241769	-.002477	-.009190	-.000200	-.010452	-.012074	.0021503
#2	-.120304	-.001853	-.007387	-.001318	-.009093	-.012213	.0004789
#3	-.143475	-.006455	-.007554	-.000212	-.007078	-.013069	-.002532

Sample Name: PB129711BL Acquired: 06/24/2020 14:00:26 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000908	-.002422	-.000116
Stddev	.000536	.001640	.000034
%RSD	59.09244	67.70260	29.20202

#1	-.000405	-.004131	-.000121
#2	-.001472	-.002276	-.000148
#3	-.000846	-.000861	-.000080

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.3134	2043.924	33964.25	7476.104	2680.388
Stddev	3.5176	2.110	73.11	50.942	1.290
%RSD	.3551958	.1032347	.2152573	.6813948	.0481193

#1	990.9743	2043.828	33882.83	7437.297	2679.671
#2	993.4537	2046.081	34024.29	7457.225	2681.877
#3	986.5123	2041.864	33985.62	7533.791	2679.617

Sample Name: CCV03 Acquired: 06/24/2020 14:04:19 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	5.084442	5.054118	4.886425	5.416438	5.255897	9.517603	9.916796
Stddev	.028234	.027576	.017885	.027376	.018158	.127264	.007348
%RSD	.5553056	.5456138	.3660093	.5054257	.3454877	1.337141	.0740950

#1	5.064613	5.031614	4.878627	5.396306	5.240550	9.398996	9.918947
#2	5.071945	5.045860	4.873763	5.405397	5.251199	9.501770	9.908613
#3	5.116768	5.084879	4.906885	5.447610	5.275944	9.652042	9.922829

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2350991	2.455582	23.64536	.9790163	2.449673	1.209516	4.920226
Stddev	.0015869	.017041	.16840	.0038382	.014152	.020937	.036832
%RSD	.6749844	.6939745	.7121839	.3920507	.5777223	1.731022	.7485838

#1	.2353208	2.443926	23.48310	.9771089	2.440506	1.188427	4.882706
#2	.2334130	2.447680	23.63370	.9765054	2.442540	1.209822	4.921641
#3	.2365635	2.475140	23.81929	.9834346	2.465972	1.230298	4.956329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.360776	24.10337	2.482875	1.215762	24.47238	2.389492	2.505325
Stddev	.021848	.29843	.015878	.007034	.06061	.029131	.010000
%RSD	.9254416	1.238121	.6395091	.5785373	.2476693	1.219123	.3991631

#1	2.336376	23.78684	2.471605	1.218515	24.40278	2.361171	2.505001
#2	2.367423	24.14366	2.475987	1.207768	24.51354	2.387936	2.495490
#3	2.378527	24.37961	2.501035	1.221002	24.50082	2.419370	2.515483

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.66795	5.167118	4.700235	5.180862	5.118078	4.665864	4.930351
Stddev	.36337	.044274	.044461	.022303	.048998	.036436	.036531
%RSD	1.535294	.8568472	.9459284	.4304968	.9573559	.7808983	.7409350

#1	23.29803	5.135758	4.711745	5.167236	5.077312	4.671309	4.893860
#2	23.68142	5.147832	4.651151	5.168750	5.104483	4.627012	4.930272
#3	24.02440	5.217764	4.737809	5.206601	5.172438	4.699271	4.966921

Sample Name: CCV03 Acquired: 06/24/2020 14:04:19 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.936516	5.052415	5.064761
Stddev	.025985	.018319	.102632
%RSD	.5263886	.3625828	2.026391

#1	4.907362	5.031299	4.946981
#2	4.957241	5.064059	5.112287
#3	4.944944	5.061887	5.135015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.4674	1978.527	33468.10	7547.308	2518.899
Stddev	4.2588	11.445	145.00	44.543	18.156
%RSD	.4374846	.5784717	.4332475	.5901901	.7207808

#1	973.8958	1987.364	33592.68	7585.382	2532.247
#2	977.4959	1982.618	33502.69	7558.218	2526.224
#3	969.0107	1965.598	33308.93	7498.323	2498.224

Sample Name: CCB03 Acquired: 06/24/2020 14:08:08 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	-.002517	-.000871	-.002257	-.000599	-.000385	-.015124	-.001528
Stddev	.004056	.002430	.002543	.002479	.001262	.013462	.000516
%RSD	161.1610	278.8978	112.6505	414.1597	327.8422	89.00659	33.74199

#1	-.001961	-.002967	-.002540	-.000610	-.001532	-.027334	-.001413
#2	-.006821	.001792	-.004646	.001886	-.000590	-.017350	-.002092
#3	.001233	-.001439	.000415	-.003072	.000967	-.000688	-.001080

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000056	.0000989	-.007663	-.000299	.0000108	.0059774	.0021001
Stddev	.0000506	.0000759	.007901	.000392	.0001188	.0022647	.0057748
%RSD	909.9262	76.75361	103.1088	130.9555	1101.571	37.88788	274.9855

#1	.0000179	.0001558	-.012726	.000070	.0000690	.0085915	.0083528
#2	.0000488	.0001281	.001441	-.000710	-.000126	.0046094	-.003033
#3	-.000050	.0000127	-.011703	-.000256	.000089	.0047312	.000980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003355	.0024062	.0002762	.0000079	-.493244	-.000531	-.000195
Stddev	.0003057	.0130693	.0002927	.0000496	.121132	.002352	.000282
%RSD	91.13636	543.1556	105.9880	629.6102	24.55816	443.2013	144.8011

#1	.0003556	-.011347	.0006133	-.000049	-.631932	-.002818	-.000510
#2	.0006306	.014662	.0001292	.000039	-.408179	.001881	-.000107
#3	.0000201	.003904	.0000861	.000034	-.439622	-.000654	.000033

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133002	-.002487	.0051350	.0002300	-.004738	-.009757	.0029041
Stddev	.024611	.001817	.0010594	.0005358	.002803	.002297	.0023704
%RSD	18.50413	73.06565	20.63046	232.9447	59.15615	23.53986	81.62421

#1	-.161407	-.002790	.0062028	.0007775	-.007854	-.007330	.0051036
#2	-.118043	-.004133	.0051179	.0002057	-.002423	-.011897	.0032151
#3	-.119557	-.000537	.0040843	-.000293	-.003938	-.010044	.0003935

Sample Name: CCB03 Acquired: 06/24/2020 14:08:08 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000322	-.004067	.0000864
Stddev	.000768	.000330	.0000176
%RSD	238.3519	8.110978	20.42243

#1	-.000457	-.003691	.0000999
#2	-.001014	-.004202	.0000928
#3	.000504	-.004308	.0000664

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.6058	2048.894	33665.76	7406.604	2683.114
Stddev	2.2479	12.895	39.64	25.508	19.048
%RSD	.2278435	.6293534	.1177606	.3444016	.7099352

#1	984.1600	2034.005	33665.27	7422.541	2661.121
#2	988.5815	2056.307	33705.65	7420.087	2693.838
#3	987.0758	2056.371	33626.37	7377.183	2694.383

Sample Name: PB129711BS Acquired: 06/24/2020 14:12:02 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7803228	1.975355	.9665660	2.034056	.8121027	1.960505
Stddev	.0041086	.003087	.0035323	.009286	.0018727	.018392
%RSD	.5265260	.1562805	.3654501	.4565429	.2306016	.9381168

#1	.7772732	1.971796	.9650952	2.023627	.8100317	1.951347
#2	.7849949	1.977307	.9640067	2.041430	.8125993	1.948491
#3	.7787003	1.976962	.9705961	2.037112	.8136771	1.981678

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062383	.1905249	.1926727	1.003630	.3974634	.1930611
Stddev	.0022971	.0005875	.0003100	.023387	.0002413	.0005664
%RSD	1.113815	.3083612	.1609056	2.330237	.0607211	.2933626

#1	.2052677	.1901052	.1924538	.981833	.3975615	.1924148
#2	.2045859	.1902733	.1925369	1.000721	.3976402	.1932982
#3	.2088615	.1911964	.1930275	1.028334	.3971884	.1934704

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3217134	3.273511	.1987179	1.956274	.4969253	.0701516
Stddev	.0058217	.037556	.0011437	.023412	.0007698	.0002047
%RSD	1.809576	1.147274	.5755486	1.196743	.1549227	.2918634

#1	.3158050	3.234132	.1974049	1.941173	.4962419	.0699238
#2	.3218909	3.277472	.1994972	1.944405	.4967746	.0702107
#3	.3274443	3.308930	.1992516	1.983242	.4977593	.0703203

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.399704	.2960937	.2073138	9.377119	5.871674	.2832013
Stddev	.247907	.0051815	.0001030	.190803	.009162	.0001907
%RSD	10.33071	1.749953	.0496626	2.034773	.1560444	.0673507

#1	2.670829	.2914408	.2072103	9.187413	5.864916	.2834164
#2	2.343680	.2951629	.2073149	9.374945	5.868002	.2831348
#3	2.184604	.3016776	.2074162	9.569000	5.882102	.2830527

Sample Name: PB129711BS Acquired: 06/24/2020 14:12:02 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4190000	5.462171	.8563969	.6907996	.2006684	.2083471
Stddev	.0009729	.009775	.0039171	.0042150	.0001652	.0007121
%RSD	.2321919	.1789658	.4573921	.6101617	.0822981	.3418030

#1	.4178847	5.458888	.8539686	.6932970	.2004879	.2088775
#2	.4194416	5.454460	.8543063	.6859331	.2007054	.2086262
#3	.4196738	5.473166	.8609157	.6931687	.2008119	.2075377

Elem	Sr4077
Units	ppm
Avg	.1983499
Stddev	.0005741
%RSD	.2894354

#1	.1976907
#2	.1986196
#3	.1987396

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.1399	2022.730	33603.28	7388.807	2652.964
Stddev	4.7332	2.642	97.80	28.498	4.333
%RSD	.4863850	.1306149	.2910321	.3856913	.1633416

#1	974.8468	2022.145	33491.79	7357.117	2649.813
#2	976.7830	2025.615	33674.55	7396.975	2657.906
#3	967.7900	2020.429	33643.51	7412.330	2651.173

Sample Name: L3054-01 Acquired: 06/24/2020 14:15:51 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002366	-.007214	.0096012	-.000014	.0008309	.1056695	.0661124
Stddev	.001427	.002691	.0008058	.005961	.0012158	.0112444	.0006529
%RSD	60.32624	37.30657	8.393184	42205.17	146.3179	10.64107	.9875801

#1	-.000835	-.004811	.0104811	-.004942	.0018599	.1002647	.0654547
#2	-.003660	-.010122	.0094232	.006612	-.000511	.0981480	.0661222
#3	-.002603	-.006708	.0088992	-.001712	.001143	.1185957	.0667604

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000624	.0114479	13.52337	-.005096	.0112830	.0479204	32.95377
Stddev	.0000968	.0000861	.11401	.000180	.0000625	.0027407	.36237
%RSD	155.0991	.7516422	.8430876	3.539930	.5536574	5.719286	1.099620

#1	-.000015	.0115432	13.40953	-.005154	.0113009	.0460852	32.54540
#2	.000171	.0114247	13.52301	-.004894	.0112135	.0510708	33.07900
#3	.000031	.0113758	13.63756	-.005241	.0113345	.0466052	33.23691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.045824	6.566351	.0489957	.0010174	63.56085	-.000045	5.369719
Stddev	.024646	.067888	.0006041	.0002542	.67422	.001643	.026861
%RSD	1.204696	1.033875	1.232922	24.98949	1.060750	3664.557	.5002345

#1	2.020988	6.490218	.0496897	.0007241	62.94359	.000398	5.380192
#2	2.046207	6.588244	.0487094	.0011758	63.45860	-.001864	5.339198
#3	2.070276	6.620591	.0485880	.0011522	64.28036	.001332	5.389765

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.004952	1.784640	3.345521	.0263389	5.933636	1.106221	.0026646
Stddev	.174138	.010891	.014101	.0003078	.023340	.000733	.0001826
%RSD	2.899913	.6102378	.4214826	1.168421	.3933426	.0662262	6.853823

#1	5.803891	1.776532	3.355991	.0263612	5.928698	1.105412	.0024562
#2	6.107762	1.797018	3.351085	.0266348	5.959050	1.106840	.0027967
#3	6.103201	1.780369	3.329487	.0260206	5.913161	1.106411	.0027409

Sample Name: L3054-01 Acquired: 06/24/2020 14:15:51 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 218 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0116668	.0372120	.0081896
Stddev	.0007214	.0004547	.0001183
%RSD	6.183529	1.221785	1.444954

#1	.0122678	.0366964	.0083168
#2	.0108668	.0373843	.0081690
#3	.0118660	.0375553	.0080829

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.6448	1919.185	32140.48	7248.306	2505.845
Stddev	7.7526	6.131	84.95	23.620	7.452
%RSD	.8476122	.3194425	.2643234	.3258627	.2973981

#1	906.7335	1913.040	32055.57	7230.748	2500.832
#2	922.2283	1919.214	32225.48	7239.011	2502.295
#3	914.9727	1925.301	32140.38	7275.159	2514.409

Sample Name: L3054-01DUP Acquired: 06/24/2020 14:19:40 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 218DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036226	-.007127	.0106337	-.005172	-.000107	.1033980	.0669160
Stddev	.0038365	.005548	.0015294	.004254	.003526	.0075815	.0010507
%RSD	105.9043	77.84644	14.38272	82.26435	3302.711	7.332327	1.570207

#1	.0024357	-.000858	.0108965	-.001352	-.002564	.1070189	.0657152
#2	.0079122	-.009121	.0120146	-.004406	-.001690	.0946850	.0673662
#3	.0005198	-.011403	.0089899	-.009757	.003933	.1084901	.0676666

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002026	.0113653	13.62346	-.005148	.0110095	.0469824	33.24000
Stddev	.0000659	.0000539	.15417	.000260	.0002673	.0018253	.36048
%RSD	32.53125	.4743237	1.131626	5.040720	2.427542	3.885085	1.084476

#1	.0002023	.0113102	13.47852	-.005000	.0107026	.0488924	32.87420
#2	.0001368	.0113679	13.60642	-.004996	.0111913	.0467991	33.25090
#3	.0002686	.0114179	13.78544	-.005448	.0111345	.0452557	33.59491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.063607	6.636660	.0494128	.0011897	64.10909	-.000458	5.347420
Stddev	.020683	.087777	.0004959	.0002287	.62511	.002326	.027821
%RSD	1.002267	1.322613	1.003671	19.22322	.9750753	507.4692	.5202682

#1	2.046786	6.535422	.0488423	.0010173	63.62757	.000809	5.378288
#2	2.057336	6.683048	.0496552	.0011027	63.88416	.000959	5.339692
#3	2.086700	6.691511	.0497409	.0014491	64.81554	-.003143	5.324280

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.957853	1.781602	3.383293	.0262850	5.930688	1.099873	.0053139
Stddev	.106878	.007971	.017218	.0009276	.007414	.007339	.0030423
%RSD	1.793900	.4473938	.5089082	3.528988	.1250184	.6672590	57.25225

#1	5.842877	1.781545	3.369145	.0271607	5.937672	1.091413	.0037056
#2	5.976504	1.773660	3.402463	.0263812	5.931485	1.103674	.0088228
#3	6.054178	1.789601	3.378270	.0253131	5.922908	1.104532	.0034133

Sample Name: L3054-01DUP Acquired: 06/24/2020 14:19:40 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 218DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0112165	.0370909	.0077067
Stddev	.0003859	.0016564	.0001773
%RSD	3.440318	4.465687	2.300418

#1	.0116435	.0365832	.0077060
#2	.0108928	.0389417	.0078843
#3	.0111132	.0357478	.0075297

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.3220	1928.934	32153.01	7216.024	2519.858
Stddev	7.9735	5.450	167.94	22.900	10.204
%RSD	.8654397	.2825520	.5223194	.3173495	.4049393

#1	923.1301	1923.761	32240.79	7227.189	2508.832
#2	912.5998	1928.415	31959.37	7189.682	2521.776
#3	928.2362	1934.625	32258.86	7231.199	2528.967

Sample Name: L3054-01LX5 Acquired: 06/24/2020 14:23:28 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9254 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032243	-.000833	-.001110	-.003147	.0017480	.0070263	.0114482
Stddev	.0071149	.001373	.000679	.001453	.0027319	.0087546	.0001618
%RSD	220.6617	164.7822	61.14736	46.16941	156.2930	124.5979	1.413604

#1	-.002042	-.000393	-.001010	-.002740	.0028473	.0045805	.0115929
#2	.000396	-.002373	-.000487	-.004760	-.001362	.0167436	.0112734
#3	.011318	.000266	-.001834	-.001941	.003759	-.000245	.0114782

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000563	.0023693	2.717233	-.001324	.0019970	.0148030	6.681051
Stddev	.0000994	.0001327	.045716	.000351	.0001654	.0023465	.033167
%RSD	176.5477	5.599615	1.682453	26.54173	8.279955	15.85144	.4964359

#1	-.000058	.0023986	2.675644	-.001059	.0019479	.0122380	6.653208
#2	.000105	.0024849	2.709872	-.001722	.0018617	.0168416	6.672198
#3	.000121	.0022245	2.766183	-.001190	.0021813	.0153295	6.717746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4124824	1.347077	.0099111	.0002298	12.40563	-.001446	1.124895
Stddev	.0016611	.022371	.0004402	.0000359	.16585	.001419	.004861
%RSD	.4027031	1.660670	4.441612	15.60635	1.336852	98.13621	.4321646

#1	.4107253	1.323693	.0102341	.0002287	12.30206	-.000324	1.119602
#2	.4126951	1.349264	.0100895	.0002662	12.31793	-.003041	1.125923
#3	.4140270	1.368273	.0094097	.0001945	12.59692	-.000974	1.129160

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.091766	.3562067	.7103313	.0049607	1.234159	.2195004	.0017644
Stddev	.053046	.0038010	.0012593	.0003199	.004634	.0021438	.0007190
%RSD	4.858710	1.067077	.1772820	6.449367	.3754549	.9766750	40.75081

#1	1.041532	.3527665	.7117741	.0053270	1.229914	.2201782	.0020224
#2	1.086530	.3602872	.7097666	.0048185	1.233462	.2212233	.0009520
#3	1.147235	.3555664	.7094532	.0047364	1.239102	.2170996	.0023188

Sample Name: L3054-01LX5 Acquired: 06/24/2020 14:23:28 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9254 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021354	.0053589	.0014579
Stddev	.0007085	.0010304	.0000991
%RSD	33.17653	19.22826	6.796070

#1	.0015887	.0065459	.0014898
#2	.0018818	.0046945	.0015371
#3	.0029358	.0048362	.0013468

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.8350	2008.601	33614.19	7392.914	2640.913
Stddev	5.2375	3.626	98.01	36.589	1.912
%RSD	.5361729	.1805215	.2915790	.4949169	.0723904

#1	977.2639	2004.655	33592.56	7373.450	2639.033
#2	981.8449	2009.363	33721.21	7435.121	2642.855
#3	971.3963	2011.786	33528.80	7370.172	2640.851

Sample Name: L3054-01MS Acquired: 06/24/2020 14:27:17 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 218MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7761100	1.962870	.9593075	1.854315	.8268525	2.102723	.2721505
Stddev	.0081888	.008278	.0041457	.006798	.0034687	.014794	.0016171
%RSD	1.055103	.4217062	.4321521	.3665964	.4195062	.7035552	.5941997

#1	.7735052	1.958332	.9546124	1.858904	.8301179	2.085661	.2704892
#2	.7695405	1.957854	.9608468	1.846505	.8272286	2.110537	.2722430
#3	.7852843	1.972424	.9624634	1.857536	.8232111	2.111972	.2737195

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1822577	.2030203	14.48920	.3999642	.2094198	.3440425	36.03524
Stddev	.0009385	.0004905	.14588	.0011666	.0007194	.0015461	.32672
%RSD	.5149070	.2415888	1.006839	.2916840	.3435342	.4493906	.9066672

#1	.1826758	.2025720	14.32639	.3989765	.2101414	.3423837	35.67865
#2	.1829145	.2029448	14.53318	.4012514	.2087026	.3443004	36.10685
#3	.1811829	.2035441	14.60804	.3996646	.2094154	.3454435	36.32021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.257159	8.482218	.5455525	.0707062	67.14651	.3045168	5.500236
Stddev	.016006	.133430	.0007698	.0005299	.40691	.0066632	.011543
%RSD	.7091077	1.573059	.1411091	.7493734	.6060012	2.188108	.2098637

#1	2.239567	8.331007	.5458264	.0703474	66.82445	.3003646	5.510579
#2	2.261049	8.532225	.5446832	.0713147	67.01126	.3009834	5.502346
#3	2.270862	8.583421	.5461479	.0704564	67.60382	.3122025	5.487784

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.77039	7.784483	3.660483	.4676020	6.017312	2.175333	.7123239
Stddev	.13631	.014802	.016020	.0006856	.028084	.016667	.0025027
%RSD	.8643284	.1901512	.4376578	.1466218	.4667194	.7661868	.3513383

#1	15.61453	7.778745	3.670561	.4678229	6.026494	2.157884	.7151938
#2	15.86730	7.773409	3.668878	.4681500	5.985786	2.177024	.7105951
#3	15.82934	7.801295	3.642010	.4668332	6.039656	2.191089	.7111830

Sample Name: L3054-01MS Acquired: 06/24/2020 14:27:17 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 218MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2230635	.2571641	.2127047
Stddev	.0023162	.0031488	.0012161
%RSD	1.038367	1.224429	.5717094

#1	.2204606	.2552177	.2113046
#2	.2238327	.2554777	.2133118
#3	.2248973	.2607969	.2134976

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.7088	1911.119	32140.22	7118.609	2493.550
Stddev	1.4592	.401	80.94	57.081	5.882
%RSD	.1584877	.0209832	.2518404	.8018505	.2358721

#1	919.8563	1910.662	32231.44	7090.097	2487.488
#2	922.3938	1911.288	32076.98	7081.401	2499.233
#3	919.8765	1911.408	32112.24	7184.328	2493.927

Sample Name: L3054-01MSD Acquired: 06/24/2020 14:30:57 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 218MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7823343	1.998562	.9795322	1.869266	.8369104	2.186240	.2778011
Stddev	.0102456	.011610	.0020249	.002231	.0052948	.043120	.0032776
%RSD	1.309613	.5809214	.2067186	.1193590	.6326637	1.972314	1.179827

#1	.7710828	1.998720	.9815861	1.869751	.8422501	2.156571	.2746177
#2	.7911262	1.986874	.9775377	1.871215	.8316616	2.166445	.2776201
#3	.7847938	2.010092	.9794727	1.866832	.8368194	2.235702	.2811654

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867073	.2054211	14.62864	.4071749	.2120852	.3514751	36.48110
Stddev	.0006284	.0004585	.18644	.0010082	.0006565	.0039626	.39815
%RSD	.3365739	.2232142	1.274504	.2476058	.3095306	1.127429	1.091393

#1	.1872584	.2057953	14.46229	.4069488	.2128416	.3510324	36.14481
#2	.1860230	.2049096	14.59348	.4062990	.2116646	.3477525	36.37776
#3	.1868405	.2055583	14.83016	.4082770	.2117493	.3556405	36.92074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.269254	8.542863	.5551696	.0720541	67.88067	.3151912	5.481954
Stddev	.029609	.132029	.0009376	.0005694	1.04292	.0055198	.010033
%RSD	1.304771	1.545488	.1688905	.7902722	1.536407	1.751270	.1830135

#1	2.244184	8.470268	.5557513	.0723160	67.06123	.3118056	5.472164
#2	2.261657	8.463061	.5556696	.0714008	67.52614	.3122072	5.481485
#3	2.301921	8.695260	.5540880	.0724454	69.05464	.3215607	5.492213

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.08084	7.864619	3.704087	.4677136	5.823436	2.165716	.7247740
Stddev	.26066	.012266	.018999	.0003678	.020220	.017381	.0068865
%RSD	1.620933	.1559594	.5129079	.0786407	.3472106	.8025297	.9501615

#1	15.98255	7.878652	3.721455	.4676778	5.846155	2.159346	.7282421
#2	15.88361	7.859260	3.683797	.4680981	5.816739	2.152418	.7168429
#3	16.37635	7.855945	3.707010	.4673651	5.807415	2.185382	.7292369

Sample Name: L3054-01MSD Acquired: 06/24/2020 14:30:57 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 218MSD Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2244667	.2623975	.2169279
Stddev	.0022333	.0032712	.0014022
%RSD	.9949276	1.246666	.6463788

#1	.2224367	.2593938	.2153794
#2	.2268590	.2619161	.2172927
#3	.2241045	.2658828	.2181117

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.5259	1916.027	32155.76	7094.827	2494.818
Stddev	1.5418	6.184	68.95	45.014	10.873
%RSD	.1674958	.3227691	.2144175	.6344596	.4358229

#1	920.8841	1908.889	32076.15	7043.612	2482.324
#2	921.8571	1919.446	32196.44	7128.114	2502.130
#3	918.8365	1919.748	32194.68	7112.755	2500.002

Sample Name: L3054-01A Acquired: 06/24/2020 14:34:38 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9254 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7317173	1.864496	.9127444	1.792436	.7506556	2.008498	.2624467
Stddev	.0056449	.013710	.0019709	.006873	.0023287	.031540	.0021842
%RSD	.7714620	.7353293	.2159278	.3834419	.3102246	1.570323	.8322371

#1	.7296399	1.856789	.9143103	1.799556	.7512165	1.972505	.2600106
#2	.7274054	1.856373	.9105313	1.791913	.7526527	2.021682	.2642302
#3	.7381065	1.880325	.9133917	1.785840	.7480977	2.031307	.2630993

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1721619	.1931655	14.45017	.3784585	.1986779	.3383940	35.91908
Stddev	.0012701	.0005096	.17413	.0020132	.0007327	.0039210	.48609
%RSD	.7377582	.2637908	1.205048	.5319592	.3688099	1.158723	1.353282

#1	.1711368	.1929963	14.25118	.3761747	.1983113	.3346451	35.38310
#2	.1735828	.1927620	14.52466	.3799763	.1995216	.3424671	36.04277
#3	.1717661	.1937381	14.57466	.3792246	.1982008	.3380698	36.33138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.232442	8.440132	.5178939	.0672130	66.63037	.2917254	5.396930
Stddev	.028969	.142204	.0015588	.0003997	.59572	.0050027	.029947
%RSD	1.297648	1.684860	.3009959	.5947325	.8940607	1.714858	.5548972

#1	2.200872	8.276757	.5184133	.0667713	65.94290	.2859513	5.384820
#2	2.238651	8.507552	.5161417	.0675499	66.95348	.2947589	5.431036
#3	2.257804	8.536086	.5191267	.0673179	66.99472	.2944661	5.374934

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.31439	7.335586	3.612426	.4388229	5.841184	3.904244	.6628858
Stddev	.24373	.030677	.020187	.0008014	.012534	.054042	.0050423
%RSD	1.591514	.4181955	.5588120	.1826133	.2145799	1.384199	.7606628

#1	15.03480	7.352957	3.596844	.4381774	5.844850	3.842067	.6646852
#2	15.48206	7.300165	3.635231	.4397198	5.827226	3.930731	.6571906
#3	15.42631	7.353635	3.605203	.4385714	5.851476	3.939933	.6667815

Sample Name: L3054-01A Acquired: 06/24/2020 14:34:38 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9254 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2058478	.2467642	.2011788
Stddev	.0028106	.0020868	.0013681
%RSD	1.365393	.8456607	.6800388

#1	.2028623	.2443603	.1996051
#2	.2062383	.2478233	.2018467
#3	.2084427	.2481091	.2020847

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.7805	1917.379	31939.16	7112.794	2499.378
Stddev	4.6481	7.539	187.10	31.920	7.162
%RSD	.5058976	.3931871	.5858167	.4487734	.2865657

#1	915.4053	1910.133	31724.70	7119.243	2491.823
#2	916.8541	1916.826	32023.67	7078.142	2500.240
#3	924.0820	1925.180	32069.10	7140.998	2506.070

Sample Name: L3048-02 Acquired: 06/24/2020 14:38:19 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GROUNDWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1628740	-.061799	13.42830	-.013799	.0187314	224.8967
Stddev	.0046603	.003346	.02948	.006304	.0014007	2.5570
%RSD	2.861292	5.413668	.2195088	45.68562	7.477876	1.136979

#1	.1625522	-.065652	13.45202	-.006928	.0202262	225.1637
#2	.1676869	-.060122	13.39530	-.019317	.0174490	222.2167
#3	.1583830	-.059624	13.43759	-.015152	.0185189	227.3098

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.764444	.0176689	.1212052	313.0777	.5290605	.3615496
Stddev	.020396	.0001496	.0002706	2.4242	.0006039	.0008000
%RSD	.5418041	.8464613	.2232762	.7743082	.1141513	.2212785

#1	3.762979	.0178236	.1212364	312.3464	.5283991	.3624706
#2	3.744820	.0175251	.1214588	311.1033	.5291997	.3611521
#3	3.785533	.0176581	.1209203	315.7833	.5295826	.3610262

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.058877	445.8616	9.994854	186.9388	1.269932	.0268893
Stddev	.063683	4.2237	.083141	2.0489	.002508	.0003275
%RSD	1.258831	.9473146	.8318366	1.096029	.1974790	1.217768

#1	5.063911	444.4141	9.965677	185.9952	1.272687	.0267545
#2	4.992827	442.5519	9.930234	185.5317	1.267782	.0266507
#3	5.119894	450.6187	10.08865	189.2895	1.269327	.0272626

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	82.64069	.7364585	25.48007	53.22011	8.576232	7.446158
Stddev	.82412	.0086879	.08065	.51224	.013725	.050442
%RSD	.9972279	1.179685	.3165170	.9625010	.1600393	.6774179

#1	83.12861	.7390055	25.57180	53.28023	8.567201	7.503528
#2	81.68919	.7267818	25.44813	52.68045	8.569469	7.408765
#3	83.10428	.7435882	25.42028	53.69964	8.592027	7.426180

Sample Name: L3048-02 Acquired: 06/24/2020 14:38:19 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GROUNDWATER Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492577	F 38.91281	F 74.99139	.3060856	1.232578	.8719502
Stddev	.0010229	.06241	.39238	.0041285	.012497	.0072453
%RSD	2.076552	.1603730	.5232361	1.348799	1.013853	.8309267

#1	.0489481	38.98146	75.37645	.3097702	1.218199	.8657193
#2	.0503996	38.85951	74.59207	.3068628	1.240815	.8702309
#3	.0484254	38.89746	75.00565	.3016238	1.238719	.8799005

Elem	Sr4077
Units	ppm
Avg	2.445050
Stddev	.017551
%RSD	.7178145

#1	2.425126
#2	2.451800
#3	2.458223

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.989	2097.570	35606.78	8225.103	2166.943
Stddev	13.638	11.143	322.25	48.695	8.387
%RSD	1.356986	.5312479	.9050266	.5920255	.3870380

#1	989.378	2085.021	35242.45	8169.258	2157.259
#2	1010.999	2101.385	35723.42	8258.694	2171.670
#3	1014.589	2106.305	35854.47	8247.359	2171.899

Sample Name: L3083-01 Acquired: 06/24/2020 14:41:55 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001099	-.004945	-.001553	-.001321	-.002940	.0542233	.4049319
Stddev	.002508	.004212	.000643	.007157	.000966	.0098252	.0020970
%RSD	228.1736	85.18398	41.39065	541.7650	32.86782	18.11981	.5178576

#1	.000234	-.005121	-.002208	.003026	-.002649	.0654546	.4029006
#2	-.003992	-.000647	-.000922	-.009581	-.002153	.0499958	.4048063
#3	.000460	-.009066	-.001530	.002592	-.004018	.0472194	.4070889

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000048	.0000306	4.304198	.0005603	-.000534	.0052339	.0148933
Stddev	.0000548	.0000369	.026990	.0001781	.000097	.0029784	.0138236
%RSD	1138.818	120.4359	.6270600	31.79242	18.19602	56.90672	92.81736

#1	-.000053	.0000148	4.273161	.0007576	-.000502	.0020185	.0297380
#2	.000011	.0000728	4.322167	.0005120	-.000457	.0078985	.0125522
#3	.000056	.0000043	4.317265	.0004112	-.000643	.0057845	.0023897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347937	.6015453	.0037189	.0003440	265.7343	-.001388	.2048353
Stddev	.0009193	.0233986	.0002209	.0003886	.9043	.001978	.0019114
%RSD	2.642230	3.889745	5.940732	112.9477	.3403092	142.5626	.9331386

#1	.0342841	.5915297	.0035830	-.000007	264.6922	.000482	.2044322
#2	.0358549	.6282846	.0039738	.000278	266.3131	-.003459	.2069161
#3	.0342419	.5848215	.0035999	.000761	266.1975	-.001186	.2031577

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1434144	.0058475	.1181458	-.000840	.5860203	.3052194	-.000382
Stddev	.0073424	.0005841	.0005652	.000288	.0099579	.0146436	.002539
%RSD	5.119694	9.988618	.4784129	34.29439	1.699249	4.797744	664.3573

#1	.1403004	.0058594	.1187442	-.000512	.5975136	.3208832	-.002216
#2	.1518006	.0064255	.1180724	-.001050	.5799764	.3029031	-.001446
#3	.1381422	.0052575	.1176209	-.000960	.5805708	.2918720	.002516

Sample Name: L3083-01 Acquired: 06/24/2020 14:41:55 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001262	.0004106	.0310638
Stddev	.001002	.0010101	.0001164
%RSD	79.42214	246.0055	.3746009

#1	-.002222	.0000987	.0309510
#2	-.000222	.0015398	.0310569
#3	-.001342	-.000407	.0311835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.9044	1945.805	31880.02	7270.837	2437.504
Stddev	7.6738	11.392	261.72	28.302	18.382
%RSD	.8225690	.5854730	.8209378	.3892570	.7541143

#1	928.9935	1941.882	31935.85	7244.078	2434.101
#2	927.9739	1958.640	31594.89	7267.968	2457.349
#3	941.7457	1936.892	32109.31	7300.464	2421.061

Sample Name: L3083-02 Acquired: 06/24/2020 14:45:48 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.000970	.0565780	.0003711	.0013997	.0158414	.4013335
Stddev	.003625	.003015	.0008993	.0093429	.0022531	.0046532	.0050407
%RSD	2744.039	310.9166	1.589544	2517.355	160.9681	29.37364	1.255979

#1	.000773	.000026	.0557513	.0050669	.0031301	.0208501	.3955549
#2	.002955	.001422	.0564470	-.010388	.0022169	.0150212	.4048260
#3	-.004124	-.004357	.0575356	.006435	-.001148	.0116528	.4036198

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0004178	5.970882	.0001609	-.000532	.0210897	.0023203
Stddev	.000100	.0001438	.084518	.0004331	.000208	.0036794	.0111045
%RSD	210.1731	34.42089	1.415505	269.2080	39.01195	17.44629	478.5823

#1	-.000152	.0004746	5.875376	.0004943	-.000404	.0192723	-.006710
#2	.000048	.0002542	6.036021	-.000329	-.000772	.0186726	-.001048
#3	-.000038	.0005245	6.001250	.000317	-.000421	.0253241	.014719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230798	.7896804	.0048830	-.000046	259.6259	-.003284	.3465956
Stddev	.0005086	.0271127	.0005043	.000554	3.0624	.002960	.0011848
%RSD	2.203751	3.433378	10.32836	1199.482	1.179535	90.14051	.3418353

#1	.0227675	.7671811	.0050059	.000535	256.1677	.000129	.3467788
#2	.0236667	.8197830	.0043285	-.000105	261.9944	-.005160	.3476782
#3	.0228051	.7820769	.0053145	-.000568	260.7156	-.004821	.3453299

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6519216	.1426726	.1058328	-.000198	.7974938	.3045001	-.001716
Stddev	.0637402	.0052566	.0025562	.000443	.0035490	.0030259	.002550
%RSD	9.777274	3.684400	2.415359	223.9912	.4450241	.9937445	148.5706

#1	.6944926	.1475627	.1049191	.000196	.8008894	.3055146	-.001046
#2	.5786400	.1371135	.1087203	-.000677	.7938090	.3068885	.000432
#3	.6826321	.1433416	.1038590	-.000112	.7977829	.3010973	-.004534

Sample Name: L3083-02 Acquired: 06/24/2020 14:45:48 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000494	.0032457	.0406869
Stddev	.000479	.0013572	.0005000
%RSD	96.99611	41.81593	1.228956

#1	-.000025	.0019276	.0401130
#2	-.000982	.0031705	.0410291
#3	-.000473	.0046389	.0409185

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.2071	1873.717	30940.18	7001.890	2385.791
Stddev	11.2726	13.806	245.58	52.506	13.023
%RSD	1.246682	.7368221	.7937348	.7498863	.5458666

#1	892.4184	1861.053	30656.98	7018.656	2375.888
#2	914.8807	1888.435	31094.39	6943.049	2400.544
#3	905.3221	1871.662	31069.17	7043.966	2380.942

Sample Name: CCV04 Acquired: 06/24/2020 14:49:40 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16491 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.103020	5.096280	4.913032	5.444178	5.279730	9.732763	10.04160
Stddev	.013360	.013809	.009190	.016325	.014118	.092304	.08629
%RSD	.2618141	.2709553	.1870626	.2998591	.2674056	.9483891	.8593169

#1	5.087659	5.101869	4.912328	5.448850	5.278465	9.641991	10.12819
#2	5.109455	5.080552	4.904214	5.457658	5.266286	9.729772	9.95561
#3	5.111944	5.106418	4.922554	5.426027	5.294438	9.826527	10.04100

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2437480	2.488423	24.31601	.9897579	2.468884	1.233757	5.032298
Stddev	.0011337	.005188	.09699	.0021190	.005589	.013663	.025257
%RSD	.4651283	.2084946	.3988683	.2140921	.2263741	1.107440	.5019068

#1	.2424432	2.485075	24.22714	.9921105	2.464757	1.218678	5.003593
#2	.2444925	2.485796	24.30142	.9879992	2.466651	1.237277	5.051119
#3	.2443082	2.494400	24.41947	.9891639	2.475244	1.245315	5.042182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.420590	24.99184	2.505588	1.227988	24.98723	2.443734	2.530056
Stddev	.010188	.22267	.004388	.001897	.45717	.022047	.011316
%RSD	.4208723	.8909738	.1751406	.1544985	1.829616	.9021749	.4472758

#1	2.410316	24.73795	2.507586	1.226602	24.50389	2.420018	2.533832
#2	2.420767	25.15395	2.500556	1.227211	25.04508	2.447579	2.517335
#3	2.430689	25.08363	2.508622	1.230150	25.41272	2.463605	2.539002

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.12756	5.196358	4.840488	5.223859	5.126686	5.055849	4.983411
Stddev	.35726	.011427	.009087	.004700	.036012	.017292	.013598
%RSD	1.480727	.2199027	.1877235	.0899703	.7024431	.3420169	.2728708

#1	23.79675	5.192321	4.835121	5.223282	5.106720	5.036160	4.982842
#2	24.07951	5.187498	4.835364	5.219473	5.105081	5.068570	4.970107
#3	24.50642	5.209255	4.850980	5.228820	5.168259	5.062816	4.997285

Sample Name: CCV04 Acquired: 06/24/2020 14:49:40 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16491 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.012691	5.165070	5.154878
Stddev	.020344	.010785	.066600
%RSD	.4058499	.2087985	1.291982

#1	5.000567	5.162004	5.080724
#2	5.036178	5.177055	5.174306
#3	5.001329	5.156150	5.209603

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.8716	1950.170	32563.41	7205.901	2486.815
Stddev	6.7395	.443	19.04	11.962	2.058
%RSD	.7132768	.0227239	.0584709	.1660084	.0827648

#1	948.6781	1950.286	32567.76	7209.478	2488.660
#2	948.8467	1949.681	32579.89	7192.559	2487.190
#3	937.0901	1950.544	32542.57	7215.668	2484.595

Sample Name: CCB04 Acquired: 06/24/2020 14:53:29 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16491 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015268	-.002422	-.002555	-.000133	-.000137	-.018247	-.000430
Stddev	.0041984	.001394	.000483	.007561	.000187	.007687	.000756
%RSD	274.9866	57.52569	18.88859	5664.957	136.7261	42.13007	175.9611

#1	-.002432	-.003644	-.002402	-.001641	-.000291	-.027005	-.001162
#2	.001084	-.002719	-.003096	.008068	-.000190	-.015121	-.000474
#3	.005929	-.000905	-.002167	-.006827	.000071	-.012615	.000348

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000143	.0000549	-.010351	-.000311	-.000200	.0084204	.0022178
Stddev	.0000716	.0000331	.006442	.000328	.000418	.0027796	.0066912
%RSD	499.9823	60.27100	62.24117	105.4976	208.7947	33.01035	301.6992

#1	-.000052	.0000840	-.009109	-.000677	.000212	.0052164	.0040729
#2	.000090	.0000189	-.004620	-.000214	-.000189	.0098574	-.005205
#3	.000005	.0000620	-.017324	-.000042	-.000624	.0101874	.007786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006012	.0130959	.0002568	.0000835	-.565641	-.000461	.0000629
Stddev	.0000286	.0199484	.0004192	.0001494	.307325	.001381	.0001671
%RSD	4.760752	152.3262	163.2100	178.9951	54.33213	299.3584	265.6577

#1	.0005773	.0094611	-.000142	.0002512	-.398125	.001121	-.000040
#2	.0006329	.0346117	.000694	-.000036	-.920327	-.001077	-.000027
#3	.0005934	-.004785	.000218	.000035	-.378470	-.001428	.000256

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.193048	-.002644	.0160456	.0007870	-.000849	.0087846	.0009969
Stddev	.033922	.003681	.0018843	.0003554	.005094	.0015537	.0019181
%RSD	17.57152	139.2151	11.74362	45.16753	599.8035	17.68710	192.4157

#1	-.165821	-.002878	.0179423	.0008763	.004504	.0080196	.0024235
#2	-.182276	.001148	.0160205	.0010892	-.001414	.0105725	.0017507
#3	-.231048	-.006203	.0141739	.0003954	-.005637	.0077617	-.001184

Sample Name: CCB04 Acquired: 06/24/2020 14:53:29 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB16491 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000160	.0015069	.0001295
Stddev	.001080	.0002127	.0000570
%RSD	676.6741	14.11336	43.99152

#1	-.000276	.0014762	.0001910
#2	.000974	.0017333	.0001190
#3	-.001177	.0013112	.0000786

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.5539	1988.560	32510.99	7102.631	2604.148
Stddev	6.3981	2.072	194.36	38.147	3.754
%RSD	.6730956	.1041885	.5978248	.5370809	.1441736

#1	955.1141	1987.160	32467.95	7081.538	2599.945
#2	943.2400	1987.579	32341.77	7079.689	2607.168
#3	953.3078	1990.940	32723.27	7146.667	2605.333

Sample Name: L3083-03 Acquired: 06/24/2020 14:57:23 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071000	-.005306	.0224786	.0036529	.0006179	.0468392	.4174058
Stddev	.0058450	.002378	.0016562	.0036063	.0014208	.0033195	.0027733
%RSD	82.32443	44.81540	7.367897	98.72257	229.9460	7.087014	.6644059

#1	.0029191	-.007818	.0213289	.0069163	.0014697	.0498026	.4144649
#2	.0046019	-.005010	.0217300	.0042612	.0014062	.0432521	.4177789
#3	.0137790	-.003090	.0243770	-.000219	-.001022	.0474628	.4199736

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	.0004306	150.9193	.0015979	-.002761	.0067980	-.010965
Stddev	.000031	.0001063	1.4349	.0004426	.000274	.0025429	.004644
%RSD	15.79780	24.69305	.9507883	27.70026	9.912838	37.40689	42.34964

#1	-.000160	.0004304	149.5230	.0020182	-.002713	.0087011	-.015704
#2	-.000211	.0005369	150.8449	.0016396	-.002514	.0077829	-.010770
#3	-.000216	.0003243	152.3900	.0011359	-.003055	.0039099	-.006423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571689	3.152569	.0017908	.0004284	314.5186	-.002494	.2146216
Stddev	.0027963	.026947	.0005787	.0001795	2.8426	.000975	.0020990
%RSD	1.087357	.8547738	32.31554	41.90690	.9037797	39.11800	.9779940

#1	.2541005	3.137697	.0017969	.0002936	311.4347	-.002317	.2160059
#2	.2578324	3.136336	.0012091	.0006322	315.0872	-.001618	.2122065
#3	.2595739	3.183675	.0023665	.0003594	317.0339	-.003545	.2156523

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9883287	.0700835	.0836842	.0001525	1.911000	.9834398	-.006974
Stddev	.0587546	.0042215	.0007463	.0003162	.013772	.0212777	.000459
%RSD	5.944848	6.023581	.8918237	207.3203	.7206575	2.163604	6.583841

#1	.9809763	.0731673	.0843830	.0000870	1.896559	1.008006	-.007491
#2	.9335962	.0652722	.0828981	.0004964	1.912455	.971512	-.006611
#3	1.050413	.0718110	.0837715	-.000126	1.923987	.970802	-.006822

Sample Name: L3083-03 Acquired: 06/24/2020 14:57:23 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004186	.0022767	.4443088
Stddev	.001354	.0004456	.0041185
%RSD	32.34607	19.57114	.9269450

#1	-.004114	.0017776	.4395749
#2	-.005575	.0024178	.4462823
#3	-.002870	.0026346	.4470692

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.0375	1822.952	30338.71	6918.035	2288.161
Stddev	3.3709	6.157	285.56	61.179	5.028
%RSD	.3843516	.3377668	.9412250	.8843417	.2197421

#1	876.7886	1816.679	30392.60	6847.460	2282.809
#2	880.5259	1828.987	30593.48	6950.625	2288.887
#3	873.7979	1823.192	30030.05	6956.019	2292.786

Sample Name: L3083-04 Acquired: 06/24/2020 15:01:16 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068681	-.004891	.0276026	.0011456	-.001574	.0540728	.5344267
Stddev	.0041144	.001994	.0005416	.0018288	.002925	.0055414	.0021605
%RSD	59.90577	40.76962	1.961959	159.6395	185.8610	10.24801	.4042562

#1	.0063011	-.006521	.0274770	-.000132	-.004480	.0532547	.5320762
#2	.0030666	-.005483	.0281959	.003241	-.001611	.0599777	.5348782
#3	.0112365	-.002668	.0271349	.000328	.001370	.0489859	.5363258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0006823	13.86198	.0006487	-.001296	.0062296	.0194857
Stddev	.000047	.0000835	.09083	.0005189	.000076	.0007773	.0068777
%RSD	97.19841	12.23810	.6552416	79.98834	5.883506	12.47699	35.29637

#1	-.000001	.0007217	13.75913	.0010014	-.001260	.0069691	.0144712
#2	-.000095	.0007388	13.89557	.0008918	-.001244	.0063005	.0166595
#3	-.000049	.0005864	13.93122	.0000529	-.001384	.0054194	.0273262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0618433	1.180250	.0018355	-.000217	304.9992	-.002715	.4996013
Stddev	.0006700	.005926	.0005732	.000288	1.5337	.003574	.0024316
%RSD	1.083441	.5020683	31.22726	132.4342	.5028663	131.6543	.4867016

#1	.0611610	1.177648	.0024380	-.000453	303.3422	.001107	.4993970
#2	.0625004	1.176070	.0012971	-.000303	305.2862	-.003278	.4972783
#3	.0618684	1.187031	.0017712	.000104	306.3691	-.005973	.5021286

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229806	.1291302	.1443273	-.000470	1.240413	.6966087	.0001283
Stddev	.040806	.0057214	.0009452	.000283	.007738	.0013325	.0018719
%RSD	3.318118	4.430745	.6549083	60.12986	.6238200	.1912816	1458.675

#1	1.249353	.1357355	.1448913	-.000395	1.248709	.6975224	-.000178
#2	1.182903	.1257184	.1448546	-.000782	1.233391	.6972240	-.001571
#3	1.257162	.1259366	.1432361	-.000232	1.239139	.6950798	.002135

Sample Name: L3083-04 Acquired: 06/24/2020 15:01:16 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001120	.0041220	.0776908
Stddev	.000963	.0003848	.0003997
%RSD	85.99105	9.333986	.5145189

#1	-.000010	.0038245	.0772308
#2	-.001733	.0039850	.0778880
#3	-.001617	.0045565	.0779536

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.1974	1899.785	31368.64	7124.755	2410.190
Stddev	.5479	10.769	72.06	42.304	12.780
%RSD	.0601958	.5668524	.2297295	.5937616	.5302525

#1	909.6804	1888.163	31419.84	7096.112	2396.973
#2	910.7717	1901.768	31286.23	7104.807	2411.114
#3	910.1400	1909.425	31399.83	7173.344	2422.483

Sample Name: L3083-01DUP Acquired: 06/24/2020 15:05:07 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030451	-.003311	-.002450	.0012087	-.000196	.0396371	.3945482
Stddev	.0071754	.000543	.002308	.0037030	.001573	.0059351	.0032660
%RSD	235.6345	16.40579	94.20861	306.3584	802.7591	14.97352	.8277814

#1	.0066176	-.003909	-.000614	.0046471	-.000222	.0400109	.3908094
#2	-.005215	-.003174	-.001695	.0016906	.001390	.0453764	.3959902
#3	.007733	-.002848	-.005040	-.002712	-.001756	.0335239	.3968450

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001338	-.000032	4.186476	.0003574	-.000449	.0072823	-.001041
Stddev	.0000434	.000107	.063471	.0005803	.000058	.0014079	.002954
%RSD	32.46267	334.2964	1.516089	162.3739	13.02346	19.33294	283.7383

#1	.0001501	-.000084	4.121896	.0009429	-.000398	.0088587	.002129
#2	.0000846	.000091	4.188756	.0003469	-.000437	.0061501	-.003717
#3	.0001668	-.000103	4.248776	-.000218	-.000513	.0068381	-.001535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337076	.5722189	.0038455	-.000083	263.0388	-.000799	.1996786
Stddev	.0005481	.0273339	.0000411	.000126	2.4603	.003751	.0007928
%RSD	1.626076	4.776831	1.067800	152.0053	.9353396	469.5813	.3970239

#1	.0330770	.5972809	.0037982	-.000229	260.2166	-.000539	.1991665
#2	.0339763	.5430727	.0038709	-.000012	264.7320	.002816	.1992776
#3	.0340695	.5763031	.0038675	-.000008	264.1677	-.004673	.2005918

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195426	-.001217	.0895708	.0000897	.5803790	.1653439	-.000916
Stddev	.0778770	.006459	.0019719	.0002681	.0003054	.0024439	.001047
%RSD	35.47240	530.6059	2.201525	298.8015	.0526283	1.478084	114.2628

#1	.1510347	.001238	.0875442	-.000220	.5802796	.1663827	-.001653
#2	.2033501	.003654	.0914830	.000251	.5801356	.1670968	.000282
#3	.3042429	-.008545	.0896852	.000237	.5807217	.1625522	-.001376

Sample Name: L3083-01DUP Acquired: 06/24/2020 15:05:07 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001475	-.000718	.0304675
Stddev	.001100	.000576	.0001413
%RSD	74.56723	80.23201	.4639510

#1	-.000597	-.001364	.0303084
#2	-.001119	-.000535	.0305156
#3	-.002709	-.000256	.0305785

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.2348	1953.313	32534.34	7356.055	2458.242
Stddev	8.9920	2.876	211.13	35.489	8.370
%RSD	.9492885	.1472607	.6489395	.4824505	.3404857

#1	936.9483	1956.566	32317.49	7335.266	2467.897
#2	951.1548	1952.270	32739.24	7335.866	2453.792
#3	953.6014	1951.104	32546.30	7397.033	2453.036

Sample Name: L3083-01LX5 Acquired: 06/24/2020 15:08:59 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	-.000596	-.002059	-.002004	.0001987	.0007352	-.000851	.0805669
Stddev	.002196	.000443	.000536	.0032347	.0016257	.011279	.0006750
%RSD	368.4114	21.52318	26.75172	1627.880	221.1161	1325.543	.8378362

#1	.001901	-.001951	-.001398	.0038820	-.001058	-.004297	.0799993
#2	-.001465	-.002546	-.002418	-.002180	.001152	-.010005	.0803880
#3	-.002225	-.001680	-.002195	-.001106	.002112	.011749	.0813133

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000207	.0000294	.8669442	-.000170	-.000304	.0064118	-.004886
Stddev	.0000223	.0000281	.0238251	.000577	.000325	.0013048	.000635
%RSD	107.3694	95.39937	2.748174	339.0043	107.0144	20.35018	12.99179

#1	.0000416	.0000007	.8625097	-.000725	-.000133	.0069533	-.005566
#2	.0000233	.0000308	.8456478	-.000213	-.000100	.0073587	-.004783
#3	-.000003	.0000567	.8926750	.000427	-.000679	.0049234	-.004309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070112	.1391985	.0011678	-.000031	54.46895	.0008557	.0410274
Stddev	.0003693	.0144015	.0002502	.000118	.23691	.0007790	.0002337
%RSD	5.266543	10.34605	21.42481	382.9714	.4349419	91.03383	.5696067

#1	.0065885	.1375551	.0010778	.000086	54.68625	.0015990	.0412265
#2	.0071747	.1256891	.0009750	-.000028	54.50422	.0000453	.0407701
#3	.0072705	.1543512	.0014505	-.000149	54.21639	.0009229	.0410855

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140897	-.000205	.0166096	-.000463	.1146796	.0250110	-.002325
Stddev	.014001	.000844	.0002330	.000194	.0075248	.0011960	.002240
%RSD	9.937019	412.3897	1.402845	41.81704	6.561547	4.781955	96.37419

#1	-.138574	.000243	.0165079	-.000383	.1230680	.0239259	-.001120
#2	-.155914	.000322	.0168762	-.000684	.1085236	.0262934	-.004909
#3	-.128203	-.001178	.0164448	-.000323	.1124472	.0248139	-.000944

Sample Name: L3083-01LX5 Acquired: 06/24/2020 15:08:59 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001024	.0011056	.0062131
Stddev	.000289	.0023585	.0000975
%RSD	28.24612	213.3146	1.569831

#1	-.001022	-.001552	.0061045
#2	-.000735	.001919	.0062416
#3	-.001314	.002950	.0062932

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.0293	2011.763	33052.83	7378.110	2620.362
Stddev	15.0067	13.774	306.70	49.497	21.470
%RSD	1.548637	.6846521	.9279096	.6708696	.8193664

#1	953.9594	2027.394	32753.67	7430.200	2645.107
#2	969.1563	2006.494	33038.27	7372.435	2609.304
#3	983.9721	2001.402	33366.55	7331.694	2606.673

Sample Name: L3083-01MS Acquired: 06/24/2020 15:12:52 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7667216	1.908483	.9388226	1.903656	.8069106	2.012067	.6501152
Stddev	.0033734	.008205	.0056397	.008867	.0045282	.022779	.0037988
%RSD	.4399787	.4299305	.6007230	.4657936	.5611722	1.132137	.5843257

#1	.7631604	1.912745	.9325839	1.894408	.8017661	1.988697	.6458260
#2	.7671354	1.899024	.9403247	1.904474	.8086740	2.013300	.6530554
#3	.7698691	1.913681	.9435592	1.912085	.8102919	2.034205	.6514642

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1747567	.1937195	5.645314	.3877644	.1941496	.3052124	2.986992
Stddev	.0005486	.0012660	.057573	.0007815	.0018321	.0008655	.023601
%RSD	.3139382	.6535424	1.019839	.2015365	.9436688	.2835862	.7901273

#1	.1751497	.1923977	5.583606	.3870384	.1923091	.3061714	2.962833
#2	.1749904	.1938397	5.654747	.3885916	.1941665	.3044891	2.988151
#3	.1741299	.1949212	5.697587	.3876632	.1959733	.3049768	3.009993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2288148	2.528699	.4939707	.0678657	297.9303	.3043717	.4133911
Stddev	.0016629	.040414	.0052777	.0004538	2.3881	.0077281	.0024835
%RSD	.7267224	1.598230	1.068425	.6687270	.8015656	2.539027	.6007642

#1	.2272498	2.482109	.4879637	.0676504	295.2439	.2954536	.4151211
#2	.2305607	2.549693	.4960843	.0675596	298.7347	.3085592	.4105454
#3	.2286339	2.554296	.4978639	.0683871	299.8123	.3091023	.4145069

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18538	6.046597	.3601932	.4385293	.6252445	1.032075	.7187768
Stddev	.14881	.032511	.0005202	.0007443	.0030333	.001349	.0042883
%RSD	1.461013	.5376763	.1444232	.1697222	.4851439	.1306753	.5966142

#1	10.01600	6.018738	.3607756	.4385113	.6235145	1.032356	.7138889
#2	10.24504	6.038734	.3600294	.4377942	.6287470	1.030608	.7219072
#3	10.29510	6.082318	.3597746	.4392825	.6234719	1.033261	.7205343

Sample Name: L3083-01MS Acquired: 06/24/2020 15:12:52 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2047630	.2194147	.2316932
Stddev	.0025619	.0016752	.0014111
%RSD	1.251129	.7635031	.6090264

#1	.2032670	.2179436	.2305284
#2	.2077210	.2212381	.2332623
#3	.2033008	.2190624	.2312889

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.5405	1897.806	31818.08	7211.800	2394.162
Stddev	7.4351	5.793	105.68	21.221	8.739
%RSD	.8120979	.3052525	.3321298	.2942490	.3650314

#1	919.2603	1901.905	31893.55	7191.678	2402.025
#2	920.3816	1900.335	31863.39	7209.750	2395.707
#3	906.9797	1891.179	31697.30	7233.971	2384.753

Sample Name: L3083-01MSD Acquired: 06/24/2020 15:16:38 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7661831	1.936229	.9473607	1.914817	.8174868	2.021905	.6596154
Stddev	.0069683	.014830	.0006560	.001381	.0037903	.024525	.0065549
%RSD	.9094807	.7659269	.0692425	.0721184	.4636543	1.212975	.9937419

#1	.7581751	1.921006	.9480018	1.916067	.8145999	2.001626	.6525022
#2	.7708659	1.937050	.9473894	1.913335	.8160813	2.014926	.6609317
#3	.7695084	1.950632	.9466908	1.915048	.8217791	2.049163	.6654122

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791223	.1964384	5.769354	.3997777	.1966582	.3038031	3.020253
Stddev	.0003857	.0004869	.077237	.0021826	.0011347	.0016169	.039307
%RSD	.2153181	.2478433	1.338751	.5459586	.5770017	.5322083	1.301433

#1	.1788757	.1959961	5.681895	.4022965	.1953504	.3028868	2.987405
#2	.1789244	.1963591	5.797957	.3985919	.1973809	.3028525	3.009552
#3	.1795667	.1969601	5.828209	.3984446	.1972434	.3056700	3.063802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2327789	2.567036	.4996312	.0689834	302.5006	.3009249	.4208122
Stddev	.0032232	.046248	.0023564	.0004479	4.0831	.0044200	.0034874
%RSD	1.384663	1.801614	.4716196	.6492667	1.349780	1.468793	.8287365

#1	.2290991	2.517591	.4973152	.0685062	298.0080	.2966349	.4220800
#2	.2341364	2.574288	.4995526	.0693947	303.5082	.3006756	.4234883
#3	.2351014	2.609230	.5020259	.0690493	305.9855	.3054643	.4168682

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32423	6.128487	.3675630	.4437073	.6287409	1.060553	.7344564
Stddev	.02854	.030421	.0026802	.0014425	.0041455	.005551	.0039726
%RSD	.2764728	.4963840	.7291846	.3251102	.6593309	.5234472	.5408941

#1	10.29671	6.101022	.3646129	.4425411	.6254423	1.054787	.7302015
#2	10.35370	6.123255	.3682280	.4432603	.6273861	1.065861	.7380683
#3	10.32229	6.161185	.3698481	.4453204	.6333943	1.061011	.7350995

Sample Name: L3083-01MSD Acquired: 06/24/2020 15:16:38 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2098918	.2242095	.2362557
Stddev	.0023652	.0022418	.0019949
%RSD	1.126855	.9998486	.8443941

#1	.2075080	.2216263	.2339769
#2	.2099295	.2253568	.2371038
#3	.2122379	.2256454	.2376865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.6403	1874.531	31213.75	7055.565	2360.976
Stddev	3.6241	1.161	157.53	22.487	2.366
%RSD	.4015033	.0619378	.5046823	.3187112	.1002323

#1	899.6744	1875.321	31044.37	7029.750	2359.762
#2	906.6800	1875.075	31355.86	7066.049	2363.703
#3	901.5665	1873.198	31241.03	7070.895	2359.462

Sample Name: L3083-01A Acquired: 06/24/2020 15:20:25 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.7699902	1.958590	.9624599	1.938796	.8307036	2.033244	.6636412
Stddev	.0059646	.001257	.0037924	.013204	.0027819	.007412	.0031095
%RSD	.7746282	.0641742	.3940285	.6810570	.3348880	.3645570	.4685524

#1	.7646970	1.959895	.9633553	1.930737	.8280225	2.030762	.6604398
#2	.7688206	1.958487	.9657245	1.931616	.8335765	2.027392	.6638338
#3	.7764529	1.957388	.9583000	1.954035	.8305117	2.041579	.6666498

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794269	.1988435	5.807472	.3990819	.1999219	.3069346	3.040496
Stddev	.0005318	.0004336	.027497	.0006211	.0006173	.0029703	.015831
%RSD	.2964028	.2180655	.4734733	.1556248	.3087915	.9677162	.5206697

#1	.1798989	.1985827	5.775915	.3997971	.2001400	.3078736	3.026047
#2	.1788507	.1993440	5.826287	.3987695	.2004005	.3093220	3.038022
#3	.1795312	.1986036	5.820213	.3986790	.1992251	.3036084	3.057418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2334622	2.579619	.5077741	.0694816	306.2180	.3018840	.4196669
Stddev	.0012515	.008466	.0010127	.0002165	.4089	.0011454	.0006592
%RSD	.5360376	.3282037	.1994456	.3115146	.1335246	.3794138	.1570765

#1	.2324270	2.573211	.5076992	.0695474	305.8324	.3011078	.4199687
#2	.2331067	2.576429	.5088221	.0696575	306.1750	.3031995	.4189108
#3	.2348530	2.589217	.5068008	.0692399	306.6467	.3013449	.4201212

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38527	6.204529	.3674683	.4487536	.6399469	1.058725	.7438941
Stddev	.10456	.008791	.0026962	.0026565	.0083068	.010304	.0051135
%RSD	1.006797	.1416843	.7337238	.5919782	1.298040	.9732749	.6873889

#1	10.33940	6.211100	.3684999	.4461933	.6385134	1.069051	.7382862
#2	10.50492	6.207945	.3644087	.4514969	.6324503	1.048442	.7450979
#3	10.31148	6.194544	.3694964	.4485706	.6488772	1.058681	.7482983

Sample Name: L3083-01A Acquired: 06/24/2020 15:20:25 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2104639	.2260095	.2369733
Stddev	.0030402	.0017123	.0016429
%RSD	1.444532	.7576308	.6932637

#1	.2078596	.2242185	.2355111
#2	.2097273	.2261797	.2366577
#3	.2138047	.2276304	.2387510

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.8396	1859.480	31471.04	7089.490	2342.911
Stddev	6.0283	5.729	138.14	36.017	9.097
%RSD	.6654934	.3080797	.4389331	.5080381	.3882969

#1	912.8004	1859.371	31566.25	7048.173	2340.030
#2	902.3787	1853.806	31312.60	7114.265	2335.603
#3	902.3396	1865.262	31534.25	7106.031	2353.100

Sample Name: L2960-01 Acquired: 06/24/2020 15:24:12 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JS9600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027659	-.000870	.0014469	-.000083	-.001115	.1144591	.0027620
Stddev	.0033316	.002459	.0013923	.001529	.001542	.0114815	.0003285
%RSD	120.4520	282.5262	96.22612	1853.089	138.3646	10.03107	11.89232

#1	-.000105	-.003548	.0017349	-.001554	.000250	.1135296	.0026410
#2	.006419	.001288	.0026728	.001498	-.000805	.1263770	.0031338
#3	.001984	-.000352	-.000067	-.000192	-.002788	.1034706	.0025112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	.0001821	.3053070	.0004720	-.000127	.0582507	-.008431
Stddev	.0000475	.0001057	.0030866	.0005422	.000136	.0016883	.001212
%RSD	910.2628	58.07065	1.010978	114.8645	106.8980	2.898238	14.37981

#1	-.000017	.0001673	.3017708	.0004753	.000011	.0591277	-.007032
#2	.000060	.0002944	.3066895	.0010126	-.000261	.0563045	-.009162
#3	-.000027	.0000845	.3074607	-.000072	-.000132	.0593200	-.009100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011363	.0575277	.0007280	.0001098	-.101425	-.001231	.1686635
Stddev	.0002637	.0228215	.0000591	.0002307	.095405	.000844	.0004158
%RSD	23.21208	39.67054	8.119410	210.1624	94.06497	68.56863	.2465174

#1	.0013770	.0585456	.0006601	.0000888	-.093358	-.001833	.1682253
#2	.0008543	.0342142	.0007674	-.000110	-.200608	-.001595	.1687129
#3	.0011774	.0798232	.0007566	.000350	-.010309	-.000266	.1690524

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.710261	-.006784	.1210629	-.000694	.0029360	.3116956	-.004068
Stddev	.039299	.003757	.0012443	.000185	.0029245	.0013445	.000194
%RSD	5.533014	55.37822	1.027794	26.59187	99.60775	.4313600	4.771589

#1	-.724493	-.011116	.1219233	-.000501	-.000257	.3126684	-.004223
#2	-.665829	-.004401	.1196362	-.000711	.005484	.3122570	-.003850
#3	-.740461	-.004837	.1216292	-.000869	.003582	.3101614	-.004129

Sample Name: L2960-01 Acquired: 06/24/2020 15:24:12 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JS9600 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000671	-.006519	.0012578
Stddev	.000924	.001144	.0000340
%RSD	137.8202	17.55603	2.700213

#1	-.001728	-.006451	.0012817
#2	-.000268	-.005410	.0012189
#3	-.000016	-.007696	.0012727

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.122	2115.288	35238.09	7665.570	2772.700
Stddev	3.333	5.188	90.13	26.954	4.558
%RSD	.3210958	.2452404	.2557686	.3516197	.1643994

#1	1037.580	2121.203	35274.42	7696.335	2776.957
#2	1035.093	2113.150	35135.47	7654.264	2773.254
#3	1041.693	2111.510	35304.39	7646.110	2767.891

Sample Name: L3057-01 Acquired: 06/24/2020 15:28:06 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELLS-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019903	-.000640	.0091907	-.004989	-.002166	.1677789	.0035388
Stddev	.0013601	.002915	.0009769	.003529	.000517	.0071863	.0003114
%RSD	68.33819	455.3498	10.62922	70.73419	23.88086	4.283218	8.800322

#1	.0035398	-.003416	.0082597	-.001192	-.001758	.1740512	.0038734
#2	.0009939	-.000902	.0102078	-.008169	-.001992	.1599377	.0034858
#3	.0014371	.002397	.0091045	-.005606	-.002748	.1693479	.0032573

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0001641	.9762921	.0003195	-.000044	.0897600	.1804840
Stddev	.000117	.0000299	.0119647	.0006266	.000100	.0014451	.0087623
%RSD	236.8422	18.24086	1.225522	196.1259	227.2960	1.609957	4.854889

#1	-.000016	.0001784	.9669977	.0010378	-.000096	.0897989	.1734510
#2	.000047	.0001297	.9897916	.0000361	.000071	.0882958	.1777012
#3	-.000179	.0001843	.9720869	-.000115	-.000107	.0911852	.1902997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026878	.0700926	.0947981	-.000069	-.407890	-.001942	.2589793
Stddev	.0003547	.0102452	.0007373	.000184	.034990	.001125	.0003483
%RSD	13.19566	14.61665	.7777123	267.3664	8.578263	57.95429	.1344882

#1	.0024363	.0629477	.0952221	.000143	-.437933	-.002600	.2593806
#2	.0025336	.0654995	.0952254	-.000172	-.416263	-.000642	.2587550
#3	.0030935	.0818307	.0939467	-.000177	-.369473	-.002584	.2588024

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.524928	.0266534	.0047534	-.000387	.0450364	.0329187	-.000191
Stddev	.076928	.0007380	.0006942	.000562	.0020517	.0013373	.000303
%RSD	14.65499	2.768803	14.60524	145.1105	4.555718	4.062417	158.4747

#1	-.437216	.0262433	.0042139	.000211	.0456589	.0321937	-.000390
#2	-.580946	.0262116	.0045096	-.000904	.0427455	.0321004	.000158
#3	-.556622	.0275054	.0055366	-.000469	.0467048	.0344619	-.000342

Sample Name: L3057-01 Acquired: 06/24/2020 15:28:06 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELLS-A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011873	-.008087	.0020079
Stddev	.0008365	.000431	.0000397
%RSD	70.45165	5.329148	1.978052

#1	.0008361	-.007697	.0020045
#2	.0005837	-.008550	.0020492
#3	.0021421	-.008015	.0019700

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.592	2092.637	34905.67	7588.306	2746.266
Stddev	3.694	10.946	100.41	24.900	9.349
%RSD	.3629972	.5230495	.2876654	.3281306	.3404156

#1	1016.237	2090.271	34791.36	7580.813	2742.839
#2	1021.771	2083.069	34979.64	7616.092	2739.114
#3	1014.766	2104.573	34946.00	7568.013	2756.845

Sample Name: L3057-02 Acquired: 06/24/2020 15:31:59 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELLS-B/C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045226	.0007423	.0040447	-.004369	.0001021	.2306183	.0055585
Stddev	.0051080	.0056804	.0021497	.002694	.0011512	.0082428	.0004556
%RSD	112.9434	765.2554	53.14912	61.64609	1127.309	3.574222	8.195748

#1	.0038670	.0039133	.0035454	-.002830	-.001072	.2231845	.0058133
#2	-.000226	-.005816	.0021886	-.002799	.001229	.2291874	.0058295
#3	.009927	.004129	.0064001	-.007480	.000149	.2394828	.0050325

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0002830	.1269457	.0003872	.0000163	.0634233	.0657542
Stddev	.000074	.0000223	.0130137	.0004464	.0002612	.0026395	.0033059
%RSD	53.13936	7.886657	10.25139	115.3054	1606.690	4.161722	5.027713

#1	-.000194	.0003010	.1236926	.0003341	.0001439	.0664056	.0665962
#2	-.000171	.0002580	.1158672	.0008578	-.000284	.0613878	.0685577
#3	-.000055	.0002899	.1412774	-.000030	.000189	.0624765	.0621087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009241	.0329656	.0610194	-.000036	-.493901	.0005700	.1055332
Stddev	.0003375	.0100733	.0004281	.000243	.282133	.0012753	.0001750
%RSD	36.51751	30.55704	.7015757	665.5055	57.12330	223.7339	.1658385

#1	.0010095	.0248449	.0614896	-.000294	-.208266	-.000143	.1057045
#2	.0012107	.0442379	.0606522	.000187	-.501041	-.000189	.1055405
#3	.0005521	.0298140	.0609164	-.000003	-.772396	.002042	.1053547

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.676353	.0017368	.0205321	-.000538	-.003682	.6952423	-.000040
Stddev	.108401	.0064458	.0007584	.000185	.001674	.0030990	.001399
%RSD	16.02725	371.1289	3.693879	34.45821	45.46601	.4457405	3486.042

#1	-.573773	-.005050	.0211060	-.000588	-.003076	.6969310	.001523
#2	-.665524	.002485	.0196723	-.000333	-.002395	.6916658	-.000470
#3	-.789761	.007776	.0208181	-.000694	-.005574	.6971302	-.001173

Sample Name: L3057-02 Acquired: 06/24/2020 15:31:59 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELLS-B/C Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000335	-.006162	.0003807
Stddev	.001031	.000717	.0000262
%RSD	307.7628	11.63078	6.894447

#1	.000638	-.006949	.0004055
#2	-.000228	-.005546	.0003832
#3	-.001415	-.005992	.0003532

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.334	2091.733	34440.01	7536.851	2732.353
Stddev	1.589	3.238	178.26	11.284	8.425
%RSD	.1582145	.1547850	.5176048	.1497241	.3083488

#1	1002.632	2095.462	34496.35	7547.599	2734.193
#2	1005.779	2089.640	34240.39	7537.857	2723.160
#3	1004.590	2090.096	34583.30	7525.097	2739.706

Sample Name: CCV05 Acquired: 06/24/2020 15:35:53 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	5.112775	5.098856	4.951411	5.423765	5.357787	9.932190	10.25195
Stddev	.016246	.004383	.007047	.019982	.010912	.107659	.04893
%RSD	.3177587	.0859506	.1423153	.3684227	.2036685	1.083942	.4772430

#1	5.115039	5.102325	4.946751	5.412711	5.358391	9.835770	10.29741
#2	5.127771	5.100312	4.959517	5.446832	5.368384	10.04836	10.25827
#3	5.095516	5.093931	4.947964	5.411752	5.346585	9.91244	10.20017

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2456570	2.494048	24.58635	.9987784	2.484097	1.258269	5.057319
Stddev	.0019853	.002700	.23033	.0006806	.005693	.013438	.064018
%RSD	.8081803	.1082738	.9368176	.0681395	.2291631	1.067999	1.265854

#1	.2478808	2.491796	24.34762	.9983306	2.478400	1.246054	4.983449
#2	.2450277	2.493307	24.80724	.9984430	2.484105	1.272664	5.096649
#3	.2440626	2.497042	24.60419	.9995616	2.489785	1.256091	5.091860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438611	25.13239	2.516823	1.253756	25.19829	2.462608	2.554113
Stddev	.022694	.30193	.003508	.003993	.40032	.031680	.016731
%RSD	.9306088	1.201349	.1393654	.3184468	1.588695	1.286442	.6550720

#1	2.412746	24.79994	2.513824	1.255995	24.83906	2.439560	2.573420
#2	2.455184	25.38954	2.515965	1.249147	25.62985	2.498733	2.543861
#3	2.447904	25.20769	2.520680	1.256127	25.12597	2.449532	2.545057

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.34722	5.246236	4.894795	5.290806	5.060373	4.933196	5.000972
Stddev	.30984	.015799	.038063	.006955	.002016	.050820	.009436
%RSD	1.272580	.3011451	.7776285	.1314609	.0398434	1.030161	.1886904

#1	24.34988	5.229254	4.937693	5.291084	5.058197	4.991615	4.990848
#2	24.65572	5.260498	4.881632	5.297618	5.062178	4.908794	5.009524
#3	24.03606	5.248957	4.865061	5.283715	5.060745	4.899180	5.002545

Sample Name: CCV05 Acquired: 06/24/2020 15:35:53 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	5.051686	5.284506	5.285620
Stddev	.036064	.029125	.057738
%RSD	.7138995	.5511328	1.092368

#1	5.029747	5.252573	5.219572
#2	5.032003	5.291334	5.310772
#3	5.093309	5.309609	5.326516

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.6357	1977.434	32492.58	7302.813	2527.929
Stddev	4.7421	.169	76.98	42.526	3.496
%RSD	.5035980	.0085612	.2369219	.5823280	.1382990

#1	937.3256	1977.516	32523.86	7263.124	2529.762
#2	946.7156	1977.240	32548.99	7297.614	2530.127
#3	940.8659	1977.547	32404.88	7347.699	2523.897

Sample Name: CCB05 Acquired: 06/24/2020 15:39:42 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0015828	.0000050	-.000745	-.002499	.0017224	-.011469	-.000707
Stddev	.0029647	.0021515	.001200	.003362	.0009194	.007975	.000347
%RSD	187.3063	43097.11	161.1174	134.5092	53.37911	69.53763	49.04083

#1	.0046836	.0014971	-.000944	-.006207	.0006936	-.006144	-.000408
#2	-.001224	-.002461	-.001834	.000351	.0024637	-.007625	-.001087
#3	.001289	.000979	.000542	-.001642	.0020099	-.020638	-.000626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000125	.0001111	-.000044	-.000360	-.000147	.0043467	-.002234
Stddev	.0000756	.0000156	.002229	.000468	.000135	.0003841	.003911
%RSD	603.0476	14.06986	5025.227	129.9337	91.33765	8.836882	175.0213

#1	.0000963	.0001146	.002494	.000111	-.000003	.0041013	-.006355
#2	-.000008	.0000940	-.000943	-.000367	-.000170	.0041495	.001425
#3	-.000050	.0001246	-.001684	-.000824	-.000269	.0047894	-.001773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005049	.0173159	.0000210	.0001591	-.591865	-.001119	-.000607
Stddev	.0002391	.0113722	.0003688	.0001172	.167435	.001152	.000582
%RSD	47.35558	65.67499	1754.093	73.65981	28.28949	102.8926	95.86762

#1	.0002574	.0145218	-.000156	.0002380	-.725124	-.000190	.000045
#2	.0007346	.0076012	-.000226	.0000244	-.646545	-.000760	-.001074
#3	.0005228	.0298247	.000445	.0002148	-.403925	-.002408	-.000793

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.184032	-.005703	.0062707	.0006369	-.002365	-.008305	.0012291
Stddev	.043206	.007591	.0009585	.0001860	.001674	.000478	.0020535
%RSD	23.47754	133.0997	15.28524	29.20097	70.80168	5.753212	167.0720

#1	-.134717	.002792	.0070248	.0007334	-.003548	-.008504	.0030282
#2	-.202148	-.008081	.0051921	.0007548	-.000449	-.007759	.0016671
#3	-.215231	-.011821	.0065952	.0004225	-.003098	-.008651	-.001008

Sample Name: CCB05 Acquired: 06/24/2020 15:39:42 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000837	.0016933	.0000717
Stddev	.000952	.0005157	.0000609
%RSD	113.6914	30.45553	84.87915

#1	-.000315	.0016675	.0001411
#2	-.000261	.0022214	.0000467
#3	-.001936	.0011910	.0000273

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.5749	2030.583	33743.58	7351.650	2672.451
Stddev	8.5890	4.730	249.95	14.425	1.851
%RSD	.8714711	.2329562	.7407418	.1962196	.0692766

#1	994.1982	2025.397	34031.90	7349.721	2670.434
#2	985.5057	2031.690	33587.96	7338.286	2672.847
#3	977.0207	2034.661	33610.89	7366.943	2674.073

Sample Name: L3057-03 Acquired: 06/24/2020 15:43:36 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELLS-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008148	.0008484	.0030604	-.004130	-.001123	.0879188	.0015496
Stddev	.0055014	.0007094	.0013200	.003840	.002013	.0071217	.0003852
%RSD	675.2021	83.61306	43.13024	92.96525	179.2105	8.100279	24.85845

#1	.0024417	.0002175	.0026205	-.007445	.000584	.0961230	.0018903
#2	.0053193	.0016163	.0045442	-.005022	-.000610	.0843022	.0016270
#3	-.005317	.0007114	.0020166	.000077	-.003344	.0833310	.0011316

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000358	.0001347	.9066671	.0003924	-.000353	.0680678	.0758331
Stddev	.0000719	.0000336	.0071100	.0005265	.000153	.0027427	.0039152
%RSD	201.0479	24.91822	.7841909	134.1763	43.21631	4.029362	5.162918

#1	.0000468	.0001733	.9018308	.0006561	-.000389	.0655250	.0713692
#2	-.000041	.0001132	.9033399	-.000214	-.000485	.0677044	.0774453
#3	.000102	.0001175	.9148307	.000735	-.000186	.0709741	.0786847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013546	.0293490	.0426868	-.000148	-.393045	.0004320	.1019227
Stddev	.0002375	.0214850	.0006044	.000179	.086461	.0022626	.0006180
%RSD	17.53130	73.20548	1.415782	120.9445	21.99762	523.7087	.6062921

#1	.0015777	.0423670	.0430143	.000059	-.396274	-.002129	.1015210
#2	.0013811	.0411294	.0419893	-.000248	-.477846	.002160	.1026343
#3	.0011050	.0045505	.0430566	-.000254	-.305016	.001265	.1016129

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.574097	-.004189	.0008043	-.000344	.0451610	.0374068	-.000898
Stddev	.016794	.003791	.0005747	.000298	.0033326	.0010568	.000477
%RSD	2.925310	90.49932	71.45615	86.50568	7.379281	2.825271	53.09111

#1	-.588796	-.002800	.0004213	-.000337	.0458101	.0381294	-.000775
#2	-.555793	-.001288	.0014651	-.000050	.0481213	.0378970	-.001425
#3	-.577701	-.008479	.0005265	-.000646	.0415517	.0361938	-.000496

Sample Name: L3057-03 Acquired: 06/24/2020 15:43:36 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELLS-D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012986	-.010100	.0018802
Stddev	.0013831	.001566	.0000649
%RSD	106.5104	15.50341	3.452313

#1	.0003229	-.011874	.0018712
#2	.0028814	-.009517	.0019491
#3	.0006914	-.008909	.0018202

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1025.311	2094.839	35005.38	7625.166	2744.121
Stddev	11.966	10.188	237.85	17.722	11.795
%RSD	1.167026	.4863425	.6794807	.2324144	.4298437

#1	1025.794	2104.765	35108.73	7612.958	2756.857
#2	1037.028	2095.346	35174.09	7617.048	2741.930
#3	1013.111	2084.407	34733.34	7645.493	2733.574

Sample Name: L3076-02 Acquired: 06/24/2020 15:47:31 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128117	.0022585	.0090381	-.002237	-.000951	.0447275
Stddev	.0027295	.0029810	.0011087	.006613	.002619	.0118339
%RSD	21.30488	131.9901	12.26737	295.6940	275.5108	26.45769

#1	.0121391	.0050016	.0078873	-.007357	-.001225	.0575430
#2	.0158147	.0026878	.0100994	.005230	-.003421	.0424260
#3	.0104814	-.000914	.0091276	-.004582	.001795	.0342134

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060401	.0000925	.0000820	19.94881	.0024790	-.000833
Stddev	.0005545	.0001469	.0001394	.13346	.0004862	.000471
%RSD	9.180114	158.8612	169.9527	.6690117	19.61164	56.51309

#1	.0054602	.0000192	.0000648	19.79818	.0024590	-.000412
#2	.0060951	.0002617	-.000048	20.05232	.0029749	-.000746
#3	.0065650	-.000003	.000229	19.99593	.0020032	-.001342

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1585143	.4989775	.0142927	4.159113	.0032514	.0002552
Stddev	.0019385	.0129238	.0002558	.053296	.0003888	.0002198
%RSD	1.222903	2.590048	1.789716	1.281437	11.95859	86.12407

#1	.1574718	.4859080	.0144960	4.098956	.0028044	.0000928
#2	.1607509	.5117504	.0140055	4.200432	.0034393	.0001674
#3	.1573201	.4992742	.0143764	4.177952	.0035107	.0005053

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	305.0614	-.001063	.1834071	142.4774	5.448952	.0296640
Stddev	2.4099	.001855	.0012129	.7751	.027830	.0013424
%RSD	.7899641	174.5443	.6613051	.5440120	.5107335	4.525252

#1	302.2979	-.001992	.1845624	141.6462	5.425737	.0281163
#2	306.1610	-.002269	.1835151	143.1804	5.441316	.0303640
#3	306.7254	.001073	.1821438	142.6056	5.479802	.0305117

Sample Name: L3076-02 Acquired: 06/24/2020 15:47:31 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003682	F 12.22798	F 12.88037	-.003479	-.000199	-.000393
Stddev	.0004083	.02129	.11743	.001937	.000628	.000190
%RSD	110.8798	.1740907	.9116699	55.67372	315.2702	48.42701

#1	.0000204	12.20951	12.74483	-.005681	-.000923	-.000436
#2	.0002665	12.22317	12.94489	-.002720	.000198	-.000558
#3	.0008178	12.25126	12.95139	-.002037	.000128	-.000185

Elem	Sr4077
Units	ppm
Avg	.3787595
Stddev	.0033156
%RSD	.8753862

#1	.3749582
#2	.3802653
#3	.3810549

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.7988	2002.831	33339.98	7628.262	2471.753
Stddev	1.6569	8.719	92.55	41.670	12.803
%RSD	.1680810	.4353428	.2775962	.5462574	.5179632

#1	987.3962	2012.764	33445.32	7675.684	2485.541
#2	985.9122	1999.288	33302.89	7597.497	2469.478
#3	984.0881	1996.440	33271.73	7611.605	2460.240

Sample Name: L3076-02DUP Acquired: 06/24/2020 15:51:23 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097197	.0023802	.0098475	-.003009	.0017334	.0432162
Stddev	.0023485	.0020111	.0017600	.003611	.0028231	.0035812
%RSD	24.16247	84.49195	17.87212	119.9887	162.8684	8.286650

#1	.0116680	.0024822	.0078190	-.000325	.0048531	.0421204
#2	.0103790	.0043383	.0107559	-.001588	.0009922	.0403110
#3	.0071120	.0003201	.0109677	-.007114	-.000645	.0472173

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060172	.0001378	.0001089	19.92153	.0021884	-.001064
Stddev	.0004124	.0000396	.0001006	.09157	.0003624	.000185
%RSD	6.853792	28.70863	92.33566	.4596769	16.55786	17.37442

#1	.0061374	.0001488	.0001473	19.81947	.0022205	-.001234
#2	.0063561	.0000939	.0001847	19.94861	.0025337	-.001091
#3	.0055580	.0001708	-.000005	19.99652	.0018111	-.000867

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1582446	.5016983	.0145131	4.141074	.0031605	.0001436
Stddev	.0016661	.0035485	.0005256	.008767	.0005874	.0001491
%RSD	1.052860	.7073059	3.621614	.2117079	18.58635	103.8304

#1	.1564493	.4978280	.0141463	4.137465	.0037955	.0002920
#2	.1597411	.5047986	.0151153	4.151069	.0030497	-.000006
#3	.1585435	.5024684	.0142778	4.134687	.0026364	.000145

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	303.9541	-.000624	.1823704	141.3575	5.437289	.0294222
Stddev	2.3979	.002219	.0008430	.9470	.005686	.0003846
%RSD	.7889124	355.5263	.4622642	.6699294	.1045812	1.307230

#1	301.2353	-.002191	.1828966	140.3068	5.434352	.0297051
#2	304.8596	.001915	.1813980	142.1452	5.433671	.0289843
#3	305.7675	-.001597	.1828166	141.6204	5.443843	.0295773

Sample Name: L3076-02DUP Acquired: 06/24/2020 15:51:23 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001675	F 12.19926	F 12.92504	-.003611	.0006579	.0010174
Stddev	.0000580	.01797	.10871	.002794	.0010015	.0008282
%RSD	34.63496	.1472641	.8411128	77.36510	152.2159	81.39953

#1	.0002344	12.21329	12.83060	-.001321	.0000786	.0003206
#2	.0001374	12.17901	13.04388	-.002789	.0000808	.0019330
#3	.0001307	12.20548	12.90064	-.006724	.0018143	.0007987

Elem	Sr4077
Units	ppm
Avg	.3790665
Stddev	.0017185
%RSD	.4533581

#1	.3773091
#2	.3807433
#3	.3791469

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.1085	1991.902	33113.71	7578.433	2458.660
Stddev	6.2213	1.306	97.86	20.985	.923
%RSD	.6354060	.0655537	.2955370	.2769010	.0375480

#1	985.3397	1992.240	33215.56	7581.873	2457.733
#2	972.8971	1993.005	33020.39	7555.941	2458.667
#3	979.0886	1990.460	33105.19	7597.485	2459.579

Sample Name: L3076-02LX5 Acquired: 06/24/2020 15:55:15 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0051755	-.000863	-.000848	-.007983	.0011845	.0045437	-.000970
Stddev	.0006143	.002023	.002217	.004351	.0015020	.0010154	.000117
%RSD	11.87003	234.5493	261.4683	54.50272	126.8041	22.34732	12.03323

#1	.0051494	.001462	.001390	-.011970	.0003784	.0053445	-.001013
#2	.0045746	-.002224	-.003044	-.008636	.0002577	.0034016	-.000837
#3	.0058024	-.001825	-.000889	-.003342	.0029174	.0048850	-.001058

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000414	.0001379	3.969804	.0002248	-.000414	.0388002	.1002371
Stddev	.0000436	.0000655	.031862	.0002381	.000275	.0020993	.0017057
%RSD	105.4235	47.47120	.8025985	105.9166	66.35590	5.410629	1.701702

#1	.0000910	.0001506	3.933083	.0000658	-.000098	.0369267	.1006928
#2	.0000087	.0000670	3.990127	.0004985	-.000599	.0384048	.0983498
#3	.0000245	.0001961	3.986202	.0001101	-.000544	.0410691	.1016687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029764	.8381804	.0007659	.0000077	61.31362	-.000848	.0332128
Stddev	.0004362	.0194274	.0003855	.0002675	.88199	.002318	.0002241
%RSD	14.65419	2.317808	50.33021	3491.406	1.438488	273.4155	.6747055

#1	.0027044	.8184095	.0004229	-.000295	60.33325	-.002718	.0333885
#2	.0034795	.8572451	.0011831	.000106	62.04267	.001746	.0332894
#3	.0027454	.8388865	.0006917	.000212	61.56495	-.001572	.0329604

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.80673	1.026875	.0017150	-.000234	2.305339	2.647294	-.000567
Stddev	.36832	.007732	.0010593	.000409	.002316	.015250	.001105
%RSD	1.324570	.7529691	61.76310	175.0970	.1004705	.5760696	194.7685

#1	27.38266	1.024776	.0021245	-.000149	2.305773	2.638321	-.000299
#2	27.99078	1.020409	.0025084	-.000678	2.307408	2.664902	.000379
#3	28.04674	1.035440	.0005122	.000127	2.302837	2.638658	-.001781

Sample Name: L3076-02LX5 Acquired: 06/24/2020 15:55:15 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000601	.0037212	.0766982
Stddev	.001006	.0006975	.0004495
%RSD	167.2603	18.74320	.5860888

#1	-.001260	.0043826	.0761792
#2	-.001100	.0037883	.0769658
#3	.000556	.0029926	.0769496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.2431	1981.252	32984.17	7351.314	2563.074
Stddev	10.0787	2.861	170.83	30.612	5.074
%RSD	1.045248	.1444055	.5179213	.4164178	.1979460

#1	967.1451	1979.371	32971.23	7369.560	2557.411
#2	972.5525	1979.841	33161.10	7315.972	2567.205
#3	953.0317	1984.545	32820.17	7368.410	2564.606

Sample Name: L3076-02MS Acquired: 06/24/2020 15:59:07 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8792144	2.177952	1.091053	2.249486	.9142776	2.234941
Stddev	.0130280	.004462	.002571	.013247	.0018393	.005328
%RSD	1.481775	.2048743	.2355990	.5888774	.2011768	.2384125

#1	.8677665	2.183097	1.092728	2.234383	.9148179	2.229093
#2	.8933904	2.175605	1.092338	2.254940	.9157862	2.239520
#3	.8764863	2.175153	1.088093	2.259135	.9122286	2.236211

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261619	.2111057	.2233470	21.97362	.4415508	.2213210
Stddev	.0013431	.0013784	.0004599	.10299	.0015467	.0007951
%RSD	.5938638	.6529529	.2059133	.4686861	.3502944	.3592514

#1	.2249786	.2124765	.2237639	21.87412	.4433175	.2206470
#2	.2276218	.2111210	.2228537	22.07977	.4404407	.2211181
#3	.2258854	.2097198	.2234235	21.96696	.4408941	.2221979

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4757419	3.875936	.2273465	6.515697	.5621776	.0790437
Stddev	.0020248	.015049	.0002891	.022290	.0014417	.0006440
%RSD	.4256172	.3882667	.1271807	.3420931	.2564406	.8146808

#1	.4734607	3.863237	.2271012	6.541147	.5638190	.0787515
#2	.4773266	3.892558	.2272731	6.506295	.5611169	.0785976
#3	.4764384	3.872013	.2276653	6.499649	.5615967	.0797819

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	322.8786	.3262399	.3700833	159.8252	F 12.78486	.3454484
Stddev	1.5292	.0012269	.0019807	.3880	.05471	.0032886
%RSD	.4736067	.3760726	.5351912	.2427756	.4279576	.9519805

#1	321.6525	.3262141	.3690974	160.2478	12.82941	.3492090
#2	324.5921	.3250262	.3723634	159.7425	12.72379	.3431117
#3	322.3913	.3274796	.3687891	159.4851	12.80138	.3440244

Sample Name: L3076-02MS Acquired: 06/24/2020 15:59:07 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4716089	F 12.47264	F 14.63316	.6886471	.2239413	.2410715
Stddev	.0005053	.03627	.14553	.0020552	.0008844	.0022400
%RSD	.1071422	.2908280	.9945047	.2984439	.3949262	.9291635

#1	.4711335	12.47890	14.76327	.6909908	.2231924	.2395070
#2	.4721396	12.43364	14.66020	.6877977	.2249170	.2436374
#3	.4715536	12.50537	14.47601	.6871526	.2237144	.2400699

Elem	Sr4077
Units	ppm
Avg	.6135295
Stddev	.0027371
%RSD	.4461150

#1	.6103872
#2	.6153938
#3	.6148075

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.5872	1980.182	33008.10	7396.580	2426.513
Stddev	4.8273	2.119	115.96	48.563	2.642
%RSD	.4927929	.1070334	.3513023	.6565539	.1088611

#1	984.9114	1978.015	33062.29	7345.253	2424.362
#2	978.3543	1980.281	33087.04	7402.684	2429.461
#3	975.4959	1982.250	32874.97	7441.801	2425.714

Sample Name: L3076-02MSD Acquired: 06/24/2020 16:02:50 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8769136	2.175290	1.091684	2.273738	.9177792	2.209427
Stddev	.0081581	.005315	.004750	.013025	.0010195	.035427
%RSD	.9303141	.2443274	.4350699	.5728269	.1110841	1.603437

#1	.8862040	2.181400	1.096833	2.258702	.9180968	2.178328
#2	.8709190	2.171736	1.087474	2.281542	.9166387	2.201961
#3	.8736179	2.172735	1.090746	2.280969	.9186021	2.247991

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2254833	.2086289	.2230454	21.78723	.4387786	.2210987
Stddev	.0010047	.0006015	.0004428	.09281	.0005722	.0007653
%RSD	.4455743	.2883139	.1985172	.4259970	.1304088	.3461264

#1	.2245595	.2091889	.2234901	21.73050	.4383998	.2210449
#2	.2253375	.2079931	.2230415	21.73685	.4384992	.2203618
#3	.2265530	.2087047	.2226045	21.89434	.4394369	.2218895

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4723703	3.824917	.2273549	6.442216	.5609738	.0781675
Stddev	.0062877	.032019	.0012963	.060166	.0027672	.0004327
%RSD	1.331097	.8371151	.5701876	.9339359	.4932927	.5534932

#1	.4691458	3.788201	.2263036	6.373463	.5625047	.0786638
#2	.4683491	3.847038	.2269576	6.467945	.5577794	.0779688
#3	.4796162	3.839513	.2288034	6.485238	.5626374	.0778698

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	319.3098	.3255111	.3725021	158.0255	F 12.79713	.3408902
Stddev	2.3788	.0044051	.0001000	1.2265	.00825	.0021036
%RSD	.7449784	1.353291	.0268503	.7761207	.0644862	.6170947

#1	317.3904	.3243049	.3724479	156.9442	12.80658	.3406689
#2	318.5678	.3218348	.3724408	157.7740	12.79342	.3430957
#3	321.9711	.3303937	.3726175	159.3582	12.79138	.3389060

Sample Name: L3076-02MSD Acquired: 06/24/2020 16:02:50 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4721376	F 12.51415	F 14.40286	.6901113	.2209931	.2414456
Stddev	.0007949	.04018	.03342	.0013109	.0022274	.0005371
%RSD	.1683667	.3210981	.2320088	.1899547	1.007924	.2224686

#1	.4712408	12.55933	14.42071	.6914968	.2194286	.2413593
#2	.4724168	12.48242	14.36431	.6888906	.2235433	.2409568
#3	.4727554	12.50070	14.42356	.6899464	.2200074	.2420206

Elem	Sr4077
Units	ppm
Avg	.6138616
Stddev	.0024712
%RSD	.4025606

#1	.6110592
#2	.6157282
#3	.6147975

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.0996	1965.880	32875.86	7434.923	2414.716
Stddev	4.0654	2.884	91.31	7.377	9.354
%RSD	.4190700	.1466993	.2777348	.0992259	.3873698

#1	974.6251	1963.496	32956.95	7426.411	2406.448
#2	968.9174	1969.085	32893.68	7439.484	2424.869
#3	966.7564	1965.059	32776.96	7438.873	2412.832

Sample Name: L3076-02A Acquired: 06/24/2020 16:06:35 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.7839213	1.928819	.9613425	2.020991	.7664152	1.950547
Stddev	.0093777	.004222	.0019359	.004041	.0065943	.012152
%RSD	1.196251	.2188898	.2013772	.1999561	.8604098	.6230227

#1	.7755289	1.927391	.9591652	2.024828	.7595045	1.939357
#2	.7821915	1.925496	.9628699	2.021372	.7671018	1.948811
#3	.7940434	1.933569	.9619923	2.016773	.7726394	1.963475

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988259	.1838921	.1957467	20.75647	.3854238	.1935823
Stddev	.0017297	.0011899	.0000901	.16949	.0009253	.0011537
%RSD	.8699526	.6470923	.0460339	.8165722	.2400654	.5959802

#1	.1972405	.1831699	.1958381	20.56401	.3844431	.1922711
#2	.1985665	.1832408	.1957442	20.88347	.3855468	.1944418
#3	.2006706	.1852655	.1956579	20.82194	.3862814	.1940340

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4416427	3.392849	.2004355	5.981155	.4928258	.0698630
Stddev	.0032156	.017945	.0029072	.028983	.0012466	.0005981
%RSD	.7280999	.5288930	1.450460	.4845715	.2529434	.8560894

#1	.4394250	3.372499	.1973049	5.947985	.4930385	.0704766
#2	.4401724	3.399649	.2009512	6.001592	.4914866	.0692818
#3	.4453305	3.406401	.2030504	5.993888	.4939524	.0698306

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	306.6539	.2891617	.3605052	150.6669	F 11.71473	.3049671
Stddev	1.1488	.0015971	.0020635	1.0563	.03034	.0010606
%RSD	.3746282	.5523234	.5723961	.7010628	.2590241	.3477883

#1	305.3292	.2882707	.3618032	149.4473	11.69345	.3039665
#2	307.3763	.2910055	.3615867	151.2604	11.70127	.3048558
#3	307.2562	.2882088	.3581257	151.2928	11.74948	.3060790

Sample Name: L3076-02A Acquired: 06/24/2020 16:06:35 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.4037527	F 11.99996	F 13.81820	.6997498	.1964732	.2120496
Stddev	.0019420	.02746	.09773	.0017721	.0014890	.0007422
%RSD	.4809793	.2287984	.7072811	.2532444	.7578651	.3499945

#1	.4021702	12.03071	13.75562	.7017511	.1947604	.2111936
#2	.4031681	11.97792	13.76815	.6983797	.1971997	.2125116
#3	.4059198	11.99123	13.93082	.6991187	.1974594	.2124437

Elem	Sr4077
Units	ppm
Avg	.5682733
Stddev	.0035713
%RSD	.6284385

#1	.5645523
#2	.5685944
#3	.5716731

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.0552	1980.467	32870.66	7444.107	2433.425
Stddev	11.3504	6.304	149.42	19.237	4.626
%RSD	1.173710	.3183165	.4545683	.2584229	.1901134

#1	957.9730	1986.121	32721.34	7463.056	2438.531
#2	963.4128	1981.611	32870.46	7444.671	2432.235
#3	979.7796	1973.669	33020.18	7424.594	2429.511

Sample Name: PB129728BL Acquired: 06/24/2020 16:10:21 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129728BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0018213	-.002778	-.000854	.0005170	-.010558	-.002271
Stddev	.000772	.0028594	.001586	.002384	.0035354	.002989	.000100
%RSD	2036.568	156.9962	57.11012	279.1582	683.8155	28.31222	4.417196

#1	.000268	-.000906	-.002002	.001879	.0004150	-.008006	-.002157
#2	.000534	.001573	-.004602	-.001937	.0041023	-.013847	-.002345
#3	-.000916	.004797	-.001728	-.002504	-.002966	-.009820	-.002312

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000693	-.000010	-.000418	-.000063	-.000035	.0089834	-.002757
Stddev	.0001032	.000092	.003428	.000243	.000141	.0021488	.006734
%RSD	148.8845	891.6271	819.7412	385.7075	402.7490	23.91995	244.2829

#1	.0001708	-.000084	.000810	.000070	-.000039	.0069483	-.000391
#2	-.000035	-.000041	-.004292	-.000344	-.000174	.0087716	-.010354
#3	.000073	.000093	.002226	.000084	.000108	.0112302	.002475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0124018	.0002065	.0000537	-.131701	-.000468	-.000659
Stddev	.000175	.0235594	.0004673	.0001488	.026215	.002157	.000389
%RSD	320.4384	189.9672	226.2828	277.1631	19.90480	461.0221	58.98517

#1	.000009	.0344869	-.000290	.0001596	-.103404	-.002958	-.000685
#2	-.000252	-.012397	.000273	.0001179	-.136538	.000838	-.001034
#3	.000080	.015116	.000637	-.000116	-.155160	.000716	-.000258

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2829388	-.002721	-.006038	-.000257	-.001388	-.008846	-.000164
Stddev	.1259779	.002746	.000271	.000507	.005838	.000693	.000428
%RSD	44.52477	100.9279	4.488483	196.9382	420.5944	7.828414	260.4749

#1	.4249547	-.003524	-.005731	.000327	.000522	-.009452	.000091
#2	.2392079	-.004977	-.006140	-.000519	-.007942	-.008091	.000075
#3	.1846539	.000337	-.006244	-.000580	.003255	-.008995	-.000659

Sample Name: PB129728BL Acquired: 06/24/2020 16:10:21 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PB129728BL Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001071	.0095936	-.000074
Stddev	.000306	.0010651	.000080
%RSD	28.56707	11.10246	107.8363

#1	-.001204	.0097758	-.000008
#2	-.000721	.0084492	-.000051
#3	-.001287	.0105560	-.000162

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.8056	1984.733	32737.84	7264.103	2610.759
Stddev	5.0223	2.151	176.55	15.303	4.283
%RSD	.5254553	.1083622	.5392964	.2106696	.1640638

#1	961.0253	1983.417	32936.77	7250.613	2610.437
#2	955.3844	1987.215	32599.76	7280.733	2615.194
#3	951.0071	1983.567	32677.00	7260.962	2606.646

Sample Name: PB129728BS Acquired: 06/24/2020 16:14:15 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129728BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7380928	1.929174	.9341018	1.829467	.8297017	1.968858
Stddev	.0035327	.005473	.0034521	.009358	.0017525	.033755
%RSD	.4786193	.2836822	.3695654	.5114918	.2112150	1.714448

#1	.7392417	1.922880	.9328875	1.820955	.8315039	1.939402
#2	.7341287	1.931833	.9314209	1.827961	.8295974	1.961481
#3	.7409079	1.932809	.9379970	1.839487	.8280037	2.005691

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039370	.1816628	.1889533	1.029858	.4029113	.1934319
Stddev	.0018702	.0014592	.0003820	.016043	.0012301	.0006305
%RSD	.9170329	.8032529	.2021490	1.557811	.3053114	.3259741

#1	.2018660	.1800509	.1885967	1.011334	.4040263	.1930165
#2	.2044428	.1820439	.1889070	1.038936	.4015917	.1931218
#3	.2055023	.1828937	.1893564	1.039303	.4031158	.1941575

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3088944	3.072389	.1978356	1.950531	.4901527	.0676132
Stddev	.0063320	.041522	.0020772	.033741	.0014309	.0005853
%RSD	2.049893	1.351472	1.049949	1.729817	.2919322	.8657094

#1	.3035505	3.025279	.1955546	1.912829	.4903640	.0672180
#2	.3072448	3.088223	.1983342	1.960875	.4886279	.0673360
#3	.3158880	3.103665	.1996182	1.977888	.4914663	.0682857

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.859094	.3041803	.1971337	9.520125	F 5.628598	.2675202
Stddev	.095147	.0047642	.0010067	.261018	.026309	.0017341
%RSD	3.327883	1.566232	.5106707	2.741748	.4674232	.6482265

#1	2.779281	.3014134	.1967940	9.224400	5.627196	.2655264
#2	2.833613	.3014461	.1982663	9.617589	5.603018	.2686783
#3	2.964387	.3096815	.1963408	9.718387	5.655581	.2683557

Sample Name: PB129728BS Acquired: 06/24/2020 16:14:15 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129728BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4505550	F -.010052	.8703519	.7129245	.2112631	.2219058
Stddev	.0004044	.006264	.0040752	.0047862	.0006816	.0012852
%RSD	.0897490	62.30970	.4682212	.6713530	.3226140	.5791423

#1	.4505721	-.017279	.8681095	.7075605	.2105566	.2204273
#2	.4501424	-.006172	.8678904	.7144542	.2119166	.2225349
#3	.4509506	-.006707	.8750558	.7167590	.2113160	.2227553

Elem	Sr4077
Units	ppm
Avg	.2027027
Stddev	.0011078
%RSD	.5465007

#1	.2014761
#2	.2030017
#3	.2036302

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.1360	1899.562	31951.40	6944.037	2518.706
Stddev	2.6139	1.354	170.19	18.548	3.468
%RSD	.2834662	.0712547	.5326558	.2671047	.1377008

#1	922.1817	1898.628	31814.32	6931.468	2514.859
#2	919.4994	1898.944	31897.99	6935.303	2519.666
#3	924.7267	1901.114	32141.89	6965.339	2521.593

Sample Name: PB129747BL Acquired: 06/24/2020 16:18:03 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030188	-.000280	-.002840	-.002180	.0004122	-.012590	-.001601
Stddev	.0039421	.002891	.001289	.003313	.0005825	.006957	.000736
%RSD	130.5843	1034.105	45.39038	151.9547	141.3081	55.26120	45.98688

#1	.0032151	-.003549	-.003380	-.004952	-.000036	-.018063	-.001671
#2	-.001018	.000769	-.003772	.001490	.000202	-.004760	-.002300
#3	.006859	.001941	-.001369	-.003079	.001071	-.014946	-.000832

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000285	.0001507	.0000909	-.000235	-.000008	.0077535	.0042777
Stddev	.0000791	.0000768	.0040232	.000552	.000270	.0021082	.0047214
%RSD	277.4115	50.96685	4425.491	235.2776	3558.318	27.18956	110.3728

#1	.0000099	.0000667	-.003339	-.000831	-.000270	.0095381	.0043224
#2	.0001152	.0001681	-.000907	.000258	.000270	.0054274	-.000466
#3	-.000040	.0002174	.004519	-.000131	-.000022	.0082951	.008977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002818	.0154273	.0000968	.0001240	-.474227	-.001379	-.000807
Stddev	.0001246	.0173243	.0003260	.0002709	.091605	.001401	.000607
%RSD	44.21618	112.2960	336.7656	218.5073	19.31662	101.6259	75.19275

#1	.0003417	.0345694	.0000446	-.000185	-.452116	-.002765	-.000482
#2	.0003651	.0108880	.0004458	.000319	-.395701	-.001409	-.000432
#3	.0001386	.0008247	-.000200	.000238	-.574863	.000037	-.001507

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056947	-.007683	-.007126	-.000237	-.004793	-.011522	-.001154
Stddev	.056049	.000985	.000121	.000442	.002426	.000490	.001386
%RSD	98.42311	12.82237	1.691598	186.2921	50.62676	4.250851	120.0617

#1	-.007416	-.007263	-.006998	.000147	-.006724	-.011011	-.002750
#2	-.117788	-.006977	-.007237	-.000720	-.002069	-.011569	-.000259
#3	-.045637	-.008809	-.007141	-.000138	-.005585	-.011987	-.000453

Sample Name: PB129747BL Acquired: 06/24/2020 16:18:03 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000720	-.000455	-.000043
Stddev	.000640	.001769	.000061
%RSD	88.79527	388.4096	142.1040

#1	-.000314	-.001268	.000023
#2	-.000389	-.001672	-.000097
#3	-.001458	.001574	-.000053

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.2046	1992.715	32922.10	7177.249	2618.008
Stddev	13.0345	3.507	298.64	43.311	1.552
%RSD	1.340720	.1760076	.9071174	.6034479	.0592955

#1	973.0161	1993.804	33062.97	7136.751	2619.278
#2	958.7833	1995.549	32579.08	7222.910	2616.277
#3	984.8144	1988.792	33124.25	7172.087	2618.468

Sample Name: CCV06 Acquired: 06/24/2020 16:26:16 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16493 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.086636	5.075893	4.912247	5.409110	5.318912	9.738416	10.01621
Stddev	.011607	.017855	.011392	.019593	.014273	.039150	.11984
%RSD	.2281851	.3517541	.2319001	.3622153	.2683420	.4020192	1.196418

#1	5.089129	5.095059	4.924995	5.428629	5.331984	9.696646	10.12901
#2	5.073984	5.059731	4.903066	5.389444	5.303684	9.744330	9.89040
#3	5.096793	5.072888	4.908681	5.409257	5.321069	9.774273	10.02923

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409580	2.467879	24.22866	.9901817	2.456996	1.229789	5.003973
Stddev	.0006715	.005286	.15872	.0043062	.004789	.004733	.050024
%RSD	.2786817	.2142110	.6550884	.4348864	.1949311	.3848791	.9996776

#1	.2416571	2.469581	24.04575	.9896662	2.460345	1.224409	4.966049
#2	.2403179	2.461951	24.33003	.9947223	2.451510	1.231641	4.985203
#3	.2408991	2.472104	24.31021	.9861564	2.459132	1.233315	5.060667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.412295	24.80237	2.487194	1.223230	24.88702	2.433820	2.546815
Stddev	.008600	.19649	.005303	.000778	.18604	.008146	.012085
%RSD	.3565251	.7922377	.2132087	.0636132	.7475574	.3347000	.4745319

#1	2.402787	24.58734	2.490835	1.223426	24.67323	2.428733	2.559852
#2	2.419532	24.84719	2.481110	1.222373	24.97567	2.429511	2.535985
#3	2.414568	24.97258	2.489636	1.223892	25.01216	2.443215	2.544609

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.04969	5.243062	4.816095	5.247600	5.043284	4.808056	4.995090
Stddev	.11345	.025534	.022055	.016527	.005666	.006259	.013888
%RSD	.4717236	.4870035	.4579502	.3149457	.1123522	.1301794	.2780237

#1	23.92196	5.266440	4.839892	5.260217	5.046688	4.804669	5.010285
#2	24.08837	5.215814	4.796342	5.228892	5.036743	4.804220	4.983054
#3	24.13873	5.246933	4.812050	5.253690	5.046420	4.815278	4.991930

Sample Name: CCV06 Acquired: 06/24/2020 16:26:16 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV16493 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.019870	5.206184	5.186621
Stddev	.055699	.032962	.067749
%RSD	1.109575	.6331397	1.306235

#1	4.955734	5.169025	5.110495
#2	5.056103	5.231899	5.209075
#3	5.047772	5.217628	5.240292

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.4091	1941.380	32378.89	7210.374	2483.522
Stddev	3.4226	7.806	38.95	32.495	7.718
%RSD	.3631747	.4020692	.1202947	.4506733	.3107787

#1	941.3557	1932.770	32382.45	7175.662	2475.322
#2	946.2346	1947.994	32338.28	7215.392	2490.645
#3	939.6371	1943.376	32415.94	7240.068	2484.600

Sample Name: CCB06 Acquired: 06/24/2020 16:30:05 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16493 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020666	-.001223	-.003443	.0001162	-.000773	-.016434	-.001869
Stddev	.0051131	.002266	.000825	.0048271	.001734	.008141	.000499
%RSD	247.4177	185.3538	23.95655	4153.169	224.5131	49.53876	26.67466

#1	-.001018	.000849	-.002962	.0005137	.001079	-.011145	-.001575
#2	.007969	-.000875	-.002971	.0047324	-.001036	-.025808	-.002445
#3	-.000751	-.003643	-.004396	-.004897	-.002360	-.012347	-.001587

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001011	.0000670	-.007395	.0001792	-.000068	.0068984	-.001701
Stddev	.0000750	.0001036	.005684	.0002980	.000215	.0023726	.000847
%RSD	74.23310	154.6008	76.85599	166.3468	317.7622	34.39341	49.81634

#1	.0000145	.0000249	-.012734	.0002649	-.000054	.0083761	-.001622
#2	.0001434	-.000009	-.008032	.0004249	.000140	.0081575	-.002585
#3	.0001454	.000185	-.001420	-.000152	-.000290	.0041617	-.000896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001148	.0141706	-.000059	.0001954	-.682917	-.001487	-.000393
Stddev	.0001122	.0146609	.000334	.0002448	.158697	.001187	.000226
%RSD	97.71808	103.4602	568.0827	125.2693	23.23816	79.83327	57.56659

#1	.0002371	.0194469	-.000020	.0001008	-.855384	-.002694	-.000142
#2	.0000168	.0254631	.000254	.0004734	-.650312	-.001446	-.000455
#3	.0000904	-.002398	-.000410	.0000121	-.543054	-.000321	-.000583

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.108614	-.005026	.0106457	.0011865	-.008543	-.006402	.0027954
Stddev	.051145	.001079	.0004666	.0004520	.004277	.001311	.0023053
%RSD	47.08855	21.46815	4.383042	38.09674	50.06629	20.48402	82.46669

#1	-.133382	-.006081	.0110517	.0006691	-.012836	-.006414	.0004186
#2	-.049801	-.005071	.0107494	.0015046	-.004282	-.005084	.0029459
#3	-.142660	-.003925	.0101359	.0013858	-.008511	-.007707	.0050218

Sample Name: CCB06 Acquired: 06/24/2020 16:30:05 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16493 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001028	-.001187	.0000611
Stddev	.000790	.001679	.0000720
%RSD	76.83215	141.4280	117.9094

#1	-.000165	-.000107	.0001328
#2	-.001206	-.000333	.0000617
#3	-.001715	-.003121	-.000011

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.9997	1976.075	33152.27	7262.715	2597.590
Stddev	7.2988	3.714	95.85	40.837	3.693
%RSD	.7509102	.1879391	.2891103	.5622838	.1421863

#1	973.6788	1979.955	33213.92	7218.438	2600.890
#2	964.0077	1975.717	33201.04	7298.902	2598.278
#3	978.3127	1972.553	33041.85	7270.804	2593.600

Sample Name: PB129747BS Acquired: 06/24/2020 16:34:00 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7450197	1.948269	.9312619	1.832262	.7997789	1.959490
Stddev	.0059469	.010963	.0045309	.007241	.0052825	.013890
%RSD	.7982144	.5626908	.4865280	.3951910	.6604935	.7088637

#1	.7414052	1.946071	.9312355	1.832404	.8034154	1.945347
#2	.7417707	1.960164	.9358059	1.839431	.8022017	1.973113
#3	.7518833	1.938572	.9267443	1.824951	.7937196	1.960010

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041466	.1812485	.1894157	1.012188	.4070410	.1943659
Stddev	.0015818	.0014230	.0001032	.007864	.0012965	.0001703
%RSD	.7748097	.7851366	.0544779	.7768807	.3185161	.0876342

#1	.2023334	.1827844	.1894830	1.003166	.4072097	.1942098
#2	.2048638	.1809865	.1894673	1.015817	.4082450	.1945476
#3	.2052427	.1799747	.1892969	1.017582	.4056685	.1943404

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063293	3.089513	.1977727	1.975237	.4932958	.0684328
Stddev	.0022918	.034955	.0018510	.021915	.0008614	.0007755
%RSD	.7481568	1.131406	.9359335	1.109483	.1746151	1.133264

#1	.3063861	3.052060	.1958835	1.953755	.4927868	.0684775
#2	.3085922	3.095208	.1995830	1.974395	.4928102	.0676358
#3	.3040096	3.121270	.1978515	1.997561	.4942903	.0691849

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.751725	.3050658	.1975076	9.482981	F 5.690011	.2768106
Stddev	.260422	.0040778	.0010844	.079565	.007389	.0022553
%RSD	9.463966	1.336701	.5490366	.8390336	.1298677	.8147562

#1	2.493481	.3003595	.1986520	9.395043	5.698101	.2784420
#2	2.747421	.3075508	.1973753	9.549990	5.688316	.2777529
#3	3.014272	.3072868	.1964954	9.503910	5.683617	.2742369

Sample Name: PB129747BS Acquired: 06/24/2020 16:34:00 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4368704	F -.014393	.8668367	.6932226	.2046113	.2158763
Stddev	.0004362	.002730	.0089724	.0040191	.0010852	.0011927
%RSD	.0998558	18.96892	1.035072	.5797651	.5303619	.5524898

#1	.4370332	-.016872	.8735229	.6918087	.2058599	.2147771
#2	.4372018	-.011467	.8703474	.6977575	.2040788	.2157073
#3	.4363761	-.014840	.8566398	.6901016	.2038953	.2171445

Elem	Sr4077
Units	ppm
Avg	.2027186
Stddev	.0008978
%RSD	.4428794

#1	.2016829
#2	.2031964
#3	.2032764

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.9483	1922.688	32229.49	7078.278	2554.473
Stddev	10.9781	9.081	322.68	51.739	10.748
%RSD	1.184324	.4723211	1.001202	.7309540	.4207449

#1	915.4507	1912.796	31920.94	7020.470	2544.562
#2	937.3200	1924.622	32564.66	7094.120	2552.961
#3	928.0741	1930.647	32202.87	7120.244	2565.897

Sample Name: PB129747TB Acquired: 06/24/2020 16:37:50 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0037561	-.006902	-.002723	-.000153	.0013555	-.012566
Stddev	.0045710	.001413	.000345	.002476	.0013460	.010879
%RSD	121.6944	20.46906	12.68383	1620.118	99.29913	86.58040

#1	.0080001	-.006274	-.002654	-.002993	-.000089	-.000208
#2	-.001083	-.008520	-.003097	.000979	.002574	-.016790
#3	.004352	-.005911	-.002417	.001555	.001582	-.020699

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002707	-.000081	-.000029	.0095824	.0008483	-.000066
Stddev	.000364	.000040	.000095	.0065659	.0005064	.000050
%RSD	13.46068	49.03587	322.5929	68.52019	59.69578	75.10144

#1	-.002293	-.000106	.000011	.0075355	.0002639	-.000055
#2	-.002852	-.000035	-.000137	.0169279	.0011577	-.000023
#3	-.002977	-.000102	.000039	.0042838	.0011233	-.000121

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051230	-.002639	.0001807	.0155007	.0060253	-.000129
Stddev	.0011662	.001698	.0002901	.0146100	.0001401	.000218
%RSD	22.76455	64.33519	160.5639	94.25374	2.325794	168.7445

#1	.0061085	-.000929	.0004873	.0039538	.0061550	-.000364
#2	.0054251	-.004324	.0001441	.0106227	.0060443	-.000087
#3	.0038355	-.002664	-.000089	.0319256	.0058767	.000065

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 317.9396	-.001893	.0019043	-.232356	.0003888	.0004607
Stddev	3.2907	.001026	.0004723	.055695	.0024838	.0009292
%RSD	1.035015	54.22818	24.80008	23.96967	638.8256	201.6822

#1	314.1592	-.002667	.0018409	-.168177	.0004675	.0015279
#2	320.1617	-.000728	.0014670	-.268011	-.002133	.0000237
#3	319.4980	-.002283	.0024052	-.260881	.002832	-.000169

Sample Name: PB129747TB Acquired: 06/24/2020 16:37:50 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0000081	.0012598	-.007118	.0028629	-.000765	-.000893
Stddev	.0005244	.0022481	.001314	.0027357	.000605	.000248
%RSD	6443.606	178.4520	18.46137	95.55808	79.14072	27.75675

#1	.0006130	.0033526	-.005819	-.000289	-.000249	-.001038
#2	-.000319	-.001117	-.007089	.004261	-.000614	-.000607
#3	-.000270	.001543	-.008447	.004617	-.001431	-.001035

Elem	Sr4077
Units	ppm
Avg	-.000085
Stddev	.000027
%RSD	31.12083

#1	-.000115
#2	-.000075
#3	-.000065

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.7059	1849.809	31150.76	7111.436	2343.203
Stddev	2.0366	7.616	218.67	40.470	7.916
%RSD	.2238718	.4117229	.7019659	.5690812	.3378324

#1	909.6286	1850.980	31086.52	7081.875	2342.333
#2	911.7800	1856.772	31394.35	7094.874	2351.518
#3	907.7091	1841.676	30971.41	7157.560	2335.758

Sample Name: PB129741BL Acquired: 06/24/2020 16:41:44 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0053368	.0010274	-.001286	-.004999	-.001901	-.004260	-.002884
Stddev	.0054479	.0027748	.000800	.003524	.001540	.003407	.000054
%RSD	102.0814	270.0717	62.22498	70.48702	80.99573	79.97426	1.858371

#1	.0003255	-.001065	-.002157	-.004483	-.002981	-.006201	-.002826
#2	.0111355	-.000027	-.001119	-.008752	-.002583	-.000326	-.002931
#3	.0045493	.004175	-.000583	-.001762	-.000138	-.006253	-.002895

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000184	.0000644	-.009865	.0000036	-.000066	.0053492	-.004572
Stddev	.0000169	.0000602	.004532	.0002584	.000167	.0017990	.001927
%RSD	92.17710	93.59591	45.94412	7249.002	253.9548	33.63059	42.15615

#1	.0000003	-.000005	-.013355	.0001602	-.000159	.0072132	-.006392
#2	.0000339	.000097	-.004742	-.000295	-.000164	.0036232	-.004770
#3	.0000208	.000101	-.011498	.000145	.000127	.0052112	-.002553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005065	.0083976	-.000161	-.000083	-.436122	-.000305	-.001315
Stddev	.0003474	.0271504	.000122	.000210	.099913	.001253	.000116
%RSD	68.58976	323.3118	76.21253	251.2865	22.90939	410.6409	8.837663

#1	.0008699	.0387352	-.000237	-.000228	-.523474	.000211	-.001201
#2	.0004718	-.013617	-.000226	.000157	-.327179	.000607	-.001433
#3	.0001777	.000075	-.000019	-.000179	-.457712	-.001733	-.001312

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048922	-.006334	-.004297	-.000666	-.003615	-.012990	-.000169
Stddev	.090583	.004889	.000727	.000041	.002810	.000845	.000947
%RSD	185.1574	77.19290	16.92128	6.213287	77.72145	6.507496	559.7400

#1	-.149863	-.011979	-.003655	-.000620	-.006820	-.013615	-.000930
#2	.025286	-.003586	-.004149	-.000680	-.002452	-.013327	-.000468
#3	-.022189	-.003437	-.005087	-.000699	-.001574	-.012028	.000891

Sample Name: PB129741BL Acquired: 06/24/2020 16:41:44 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001124	-.001864	-.000089
Stddev	.000209	.001978	.000031
%RSD	18.56990	106.1165	35.24729

#1	-.001028	-.003423	-.000083
#2	-.001363	-.002531	-.000061
#3	-.000980	.000361	-.000123

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.3780	1998.652	33102.61	7219.295	2628.292
Stddev	1.7429	6.252	51.54	47.186	5.853
%RSD	.1796143	.3128017	.1557110	.6536043	.2226988

#1	971.3335	1991.870	33044.55	7164.858	2625.925
#2	968.3663	2004.186	33142.98	7248.489	2634.958
#3	971.4343	1999.899	33120.30	7244.538	2623.994

Sample Name: PB129741BS Acquired: 06/24/2020 16:45:38 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.7849180	2.001998	.9688522	2.049063	.8203346	1.972744
Stddev	.0053484	.009897	.0063961	.007550	.0017258	.008763
%RSD	.6813933	.4943562	.6601734	.3684586	.2103718	.4442045

#1	.7902259	1.993715	.9616373	2.055862	.8185965	1.964469
#2	.7849982	1.999321	.9710930	2.050390	.8203597	1.981924
#3	.7795300	2.012958	.9738265	2.040938	.8220477	1.971837

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043821	.1943110	.1964244	1.023324	.4046561	.1953420
Stddev	.0014868	.0004784	.0004250	.022739	.0003816	.0004018
%RSD	.7274681	.2462022	.2163859	2.222033	.0942943	.2056704

#1	.2027046	.1947767	.1959656	1.000338	.4046275	.1950944
#2	.2055373	.1938208	.1965027	1.023829	.4050512	.1951262
#3	.2049043	.1943353	.1968048	1.045806	.4042897	.1958056

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3169362	3.180318	.1991564	2.001865	.5017236	.0701048
Stddev	.0036585	.024983	.0003212	.031950	.0011112	.0000961
%RSD	1.154342	.7855476	.1612748	1.595988	.2214712	.1370035

#1	.3137041	3.151488	.1988914	1.964995	.5006685	.0701622
#2	.3161963	3.193854	.1995136	2.021403	.5016188	.0701582
#3	.3209081	3.195612	.1990643	2.019196	.5028835	.0699939

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.602748	.3028815	.2146903	9.494452	F 6.029387	.2863157
Stddev	.275956	.0073272	.0008920	.120482	.024419	.0006844
%RSD	10.60249	2.419174	.4154792	1.268976	.4050015	.2390294

#1	2.610219	.2963908	.2155252	9.355502	6.006199	.2859289
#2	2.323133	.3014266	.2147954	9.569900	6.027088	.2871059
#3	2.874893	.3108270	.2137505	9.557954	6.054875	.2859123

Sample Name: PB129741BS Acquired: 06/24/2020 16:45:38 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.4247762	F 2.874236	.8634758	.7001936	.2031245	.2145247
Stddev	.0010320	.129378	.0051219	.0033709	.0003990	.0023067
%RSD	.2429445	4.501304	.5931685	.4814281	.1964199	1.075257

#1	.4259018	2.738533	.8682366	.6964075	.2027372	.2139765
#2	.4245519	2.887983	.8580566	.7013043	.2031021	.2125416
#3	.4238748	2.996192	.8641342	.7028690	.2035342	.2170562

Elem	Sr4077
Units	ppm
Avg	.2011225
Stddev	.0007977
%RSD	.3966360

#1	.2004946
#2	.2008527
#3	.2020201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	963.2202	1973.198	32823.03	7096.853	2589.853
Stddev	1.4315	10.495	102.70	18.592	3.713
%RSD	.1486149	.5319001	.3128967	.2619690	.1433549

#1	964.3747	1961.080	32790.23	7083.144	2586.037
#2	961.6185	1979.401	32740.73	7089.399	2593.453
#3	963.6674	1979.112	32938.13	7118.014	2590.068

Sample Name: PB129741TB Acquired: 06/24/2020 16:49:26 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0046942	-.001806	-.002566	.0007836	.0006573	-.006446	-.001865
Stddev	.0040896	.003527	.001593	.0026686	.0021571	.003429	.000549
%RSD	87.11886	195.3491	62.07704	340.5630	328.1707	53.19957	29.41148

#1	.0060483	-.004898	-.004220	-.001915	.0012021	-.006326	-.001391
#2	.0079351	-.002554	-.001042	.003421	.0024899	-.009935	-.002466
#3	.0000994	.002036	-.002438	.000844	-.001720	-.003079	-.001739

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000716	.0001072	-.013447	.0000126	-.000110	.0053648	-.003280
Stddev	.0000679	.0000648	.013271	.0006367	.000104	.0009968	.002365
%RSD	94.83724	60.46417	98.69031	5054.908	94.38475	18.58032	72.09662

#1	.0000508	.0001801	.001854	-.000666	-.000218	.0053283	-.003534
#2	.0001475	.0000562	-.020364	.000596	-.000011	.0043868	-.005508
#3	.0000165	.0000853	-.021831	.000108	-.000100	.0063794	-.000799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000011	.0217019	.0000159	-.000072	-.550821	-.000371	-.000676
Stddev	.0002869	.0239360	.0001432	.000210	.163102	.002397	.000236
%RSD	26321.15	110.2946	902.9031	294.1942	29.61062	645.1545	34.90310

#1	-.000114	-.002396	.0001404	-.000048	-.362665	.000692	-.000431
#2	.000328	.045473	.0000479	.000126	-.651972	-.003116	-.000901
#3	-.000211	.022028	-.000141	-.000293	-.637826	.001309	-.000695

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.136297	-.004872	-.005197	-.000159	-.005216	-.012787	-.001273
Stddev	.054944	.004983	.000430	.000342	.003524	.001068	.000529
%RSD	40.31219	102.2819	8.267735	215.0819	67.56496	8.348514	41.51978

#1	-.101121	-.007828	-.005326	.000007	-.007087	-.011707	-.001872
#2	-.199611	.000881	-.005547	-.000552	-.007410	-.012812	-.000870
#3	-.108159	-.007669	-.004718	.000069	-.001151	-.013842	-.001078

Sample Name: PB129741TB Acquired: 06/24/2020 16:49:26 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001031	-.002103	-.000036
Stddev	.000658	.000470	.000078
%RSD	63.80726	22.32745	217.9593

#1	-.001743	-.002270	-.000073
#2	-.000444	-.002466	.000054
#3	-.000907	-.001573	-.000089

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.3934	1994.157	32911.83	7163.610	2621.291
Stddev	7.9347	4.842	145.50	60.447	5.819
%RSD	.8219169	.2428331	.4420831	.8438071	.2219933

#1	960.8425	1990.565	32828.79	7094.020	2617.409
#2	974.5555	1999.664	33079.84	7193.739	2627.982
#3	960.7821	1992.241	32826.88	7203.071	2618.483

Sample Name: L3094-03 Acquired: 06/24/2020 16:53:20 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9256 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0622349	-.024910	.2434925	-.006695	-.002191	63.05317
Stddev	.0020105	.001862	.0034992	.001820	.001927	.30542
%RSD	3.230431	7.475719	1.437088	27.17952	87.99086	.4843870

#1	.0599134	-.022923	.2472143	-.006629	-.002796	62.72295
#2	.0634003	-.025192	.2429938	-.004909	-.003743	63.11106
#3	.0633910	-.026615	.2402694	-.008546	-.000033	63.32551

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332480	.0057459	.0057285	193.1956	.1112492	.3539218
Stddev	.0004966	.0000481	.0000472	1.0358	.0004633	.0037127
%RSD	.2128835	.8379503	.8237379	.5361192	.4164171	1.049027

#1	.2326851	.0057682	.0057621	192.3458	.1116385	.3567866
#2	.2336239	.0057788	.0057488	192.8918	.1107368	.3552515
#3	.2334349	.0056906	.0056745	194.3493	.1113723	.3497273

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3229359	95.70494	3.470320	31.21431	.5145433	.0003404
Stddev	.0018570	.48847	.018255	.22033	.0058506	.0001534
%RSD	.5750406	.5103866	.5260243	.7058499	1.137051	45.07824

#1	.3208654	95.16094	3.454817	30.99668	.5184425	.0002625
#2	.3234881	95.84789	3.465703	31.20900	.5173715	.0005172
#3	.3244541	96.10598	3.490440	31.43724	.5078159	.0002415

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.629405	.1165712	1.201796	35.82667	F 52.57009	.3993144
Stddev	.210966	.0031517	.002907	.11751	.52454	.0008659
%RSD	2.765164	2.703632	.2419166	.3279827	.9977872	.2168500

#1	7.392136	.1137709	1.205127	35.73629	52.89843	.3984537
#2	7.700248	.1199843	1.200493	35.78422	52.84671	.3993042
#3	7.795831	.1159585	1.199767	35.95950	51.96515	.4001854

Sample Name: L3094-03 Acquired: 06/24/2020 16:53:20 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9256 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000927	F 963.7403	F 54.08215	-.007005	.5432156	.1649422
Stddev	.000243	9.5958	.22765	.003458	.0038400	.0007035
%RSD	26.23352	.9956852	.4209426	49.36947	.7068955	.4265334

#1	-.000668	970.2969	54.22321	-.010973	.5401217	.1641436
#2	-.001151	968.1975	53.81952	-.005405	.5420118	.1654703
#3	-.000962	952.7265	54.20372	-.004636	.5475132	.1652127

Elem	Sr4077
Units	ppm
Avg	.1723093
Stddev	.0011751
%RSD	.6819726

#1	.1715437
#2	.1717218
#3	.1736622

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.294	3370.691	57321.71	12739.77	2226.029
Stddev	17.017	35.298	440.52	104.91	33.577
%RSD	1.048977	1.047196	.7685122	.8235142	1.508386

#1	1634.090	3335.805	57554.49	12619.60	2196.780
#2	1602.786	3369.881	56813.62	12813.12	2218.612
#3	1630.007	3406.387	57597.00	12786.60	2262.694

Sample Name: L3094-04 Acquired: 06/24/2020 16:56:59 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9256 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0571551	-.025887	.2675514	-.008780	-.004078	56.21114
Stddev	.0057126	.002555	.0046096	.006579	.001744	.08947
%RSD	9.994996	9.871030	1.722879	74.92943	42.77055	.1591616

#1	.0574593	-.023105	.2628671	-.016366	-.002298	56.18432
#2	.0627096	-.028129	.2720824	-.005327	-.005784	56.31095
#3	.0512964	-.026426	.2677047	-.004646	-.004153	56.13815

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2142712	.0055163	.0058818	126.8077	.0613994	.3703933
Stddev	.0006660	.0001176	.0001145	.0857	.0009695	.0042743
%RSD	.3108404	2.131568	1.946139	.0675733	1.578991	1.153999

#1	.2136993	.0056474	.0057516	126.7088	.0622253	.3654577
#2	.2141118	.0054813	.0059667	126.8566	.0616409	.3728439
#3	.2150025	.0054202	.0059272	126.8578	.0603320	.3728782

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2957769	87.92761	3.282622	22.51449	.5197227	.0003098
Stddev	.0001051	.17782	.008639	.03604	.0056540	.0002248
%RSD	.0355235	.2022305	.2631886	.1600898	1.087898	72.57359

#1	.2958969	87.98014	3.290466	22.47482	.5132937	.0005675
#2	.2957012	88.07324	3.284040	22.54522	.5219527	.0001535
#3	.2957327	87.72944	3.273362	22.52343	.5239217	.0002084

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.309021	.1006255	1.109371	31.92112	F 58.36391	.3327894
Stddev	.162005	.0004626	.008648	.12929	.76680	.0013308
%RSD	2.567834	.4597103	.7795582	.4050449	1.313818	.3999008

#1	6.150386	.1000913	1.109227	31.94194	57.48067	.3343248
#2	6.474198	.1008913	1.118091	32.03873	58.75177	.3319663
#3	6.302479	.1008938	1.100796	31.78267	58.85930	.3320771

Sample Name: L3094-04 Acquired: 06/24/2020 16:56:59 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9256 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000907	F 893.4028	F 46.71906	-.005809	.4479823	.1484353
Stddev	.000330	9.1837	.29661	.002703	.0013739	.0015659
%RSD	36.33154	1.027948	.6348790	46.53523	.3066839	1.054968

#1	-.001173	882.8169	47.01753	-.005511	.4470917	.1466272
#2	-.000538	898.1528	46.42435	-.008649	.4472907	.1493178
#3	-.001011	899.2388	46.71531	-.003267	.4495646	.1493608

Elem	Sr4077
Units	ppm
Avg	.1252302
Stddev	.0011879
%RSD	.9485702

#1	.1240684
#2	.1251798
#3	.1264425

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1698.505	3489.114	59040.75	13154.01	2257.868
Stddev	13.180	13.011	481.79	89.74	9.650
%RSD	.7759740	.3728987	.8160239	.6822620	.4274046

#1	1693.805	3475.444	58861.12	13050.44	2268.683
#2	1688.318	3490.550	58674.59	13208.80	2250.135
#3	1713.390	3501.347	59586.55	13202.80	2254.787

Sample Name: L2818-07 Acquired: 06/24/2020 17:00:42 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-062320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1223389	-.035174	.7320216	-.017732	.0053394	195.2722	.7226962
Stddev	.0022345	.009318	.0039796	.005753	.0020165	1.1519	.0035358
%RSD	1.826505	26.49007	.5436449	32.44367	37.76671	.5899004	.4892481

#1	.1200727	-.024597	.7283266	-.024255	.0062849	194.3795	.7186921
#2	.1224037	-.042167	.7315030	-.013384	.0030239	194.8647	.7240073
#3	.1245403	-.038760	.7362350	-.015557	.0067095	196.5725	.7253891

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155987	.0036240	57.03321	.1746724	.2058020	.5138010	369.3433
Stddev	.0001107	.0001258	.41347	.0006388	.0004354	.0079913	1.3242
%RSD	.7099462	3.471883	.7249621	.3657351	.2115533	1.555327	.3585329

#1	.0156944	.0037689	56.64649	.1746206	.2054959	.5057112	368.0105
#2	.0154774	.0035608	56.98411	.1753355	.2056096	.5140019	369.3605
#3	.0156243	.0035424	57.46904	.1740610	.2063004	.5216900	370.6588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.723434	44.37555	.2436139	.0110674	9.948953	.5209359	1.129592
Stddev	.051546	.17042	.0010030	.0001948	.150680	.0035070	.006948
%RSD	.9006065	.3840369	.4116978	1.760380	1.514533	.6732161	.6151088

#1	5.679160	44.30592	.2436191	.0108744	10.03663	.5179172	1.136371
#2	5.711120	44.25096	.2426083	.0110638	9.77496	.5201075	1.122486
#3	5.780021	44.56975	.2446142	.0112640	10.03527	.5247829	1.129919

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82906	9.246809	-.001177	.0035202	3.572926	3.062415	.0368016
Stddev	.06263	.033572	.006392	.0005823	.023096	.033186	.0010154
%RSD	.5294210	.3630615	543.2019	16.54278	.6464064	1.083650	2.759161

#1	11.77811	9.246310	-.008323	.0040551	3.589389	3.051257	.0376327
#2	11.81008	9.213489	.000795	.0036056	3.546525	3.099742	.0356698
#3	11.89897	9.280627	.003997	.0028999	3.582864	3.036247	.0371022

Sample Name: L2818-07 Acquired: 06/24/2020 17:00:42 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-062320 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.170810	.2268264	-.103390
Stddev	.019989	.0013080	.000462
%RSD	.9208252	.5766329	.4464531

#1	2.152222	.2254840	-.103516
#2	2.191954	.2268982	-.102878
#3	2.168253	.2280970	-.103775

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.827	2286.911	38406.62	8629.182	2406.241
Stddev	6.956	4.275	107.12	55.269	3.481
%RSD	.6211645	.1869516	.2789190	.6404909	.1446655

#1	1112.049	2291.801	38394.79	8586.488	2409.683
#2	1121.982	2283.881	38305.90	8691.609	2406.318
#3	1125.451	2285.050	38519.17	8609.448	2402.723

Sample Name: L3086-01 Acquired: 06/24/2020 17:04:25 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 363 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589896	-.032542	.4337260	-.018761	.0122145	100.8552
Stddev	.0044594	.007064	.0051998	.003082	.0011094	.6038
%RSD	7.559686	21.70718	1.198879	16.43043	9.082283	.5987212

#1	.0641015	-.030287	.4277818	-.015232	.0115595	100.1617
#2	.0569711	-.040458	.4374319	-.020122	.0134954	101.2646
#3	.0558964	-.026880	.4359642	-.020928	.0115887	101.1394

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.445598	.0064064	.0076401	631.5635	.5489156	.1370433
Stddev	.006660	.0000879	.0000537	8.7472	.0027704	.0005868
%RSD	.4607156	1.372476	.7029004	1.385009	.5046952	.4282188

#1	1.438126	.0064617	.0076400	625.8885	.5520140	.1374436
#2	1.450910	.0063050	.0076939	627.1652	.5480554	.1363697
#3	1.447758	.0064524	.0075865	641.6370	.5466774	.1373167

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6774030	254.3139	4.876946	70.87870	.3467828	.0077592
Stddev	.0030774	1.2189	.018771	.29255	.0018415	.0000890
%RSD	.4542869	.4792998	.3849015	.4127455	.5310170	1.146674

#1	.6741978	252.9536	4.855522	70.54092	.3482063	.0077196
#2	.6803341	255.3071	4.884809	71.04394	.3447031	.0076968
#3	.6776771	254.6811	4.890508	71.05123	.3474391	.0078611

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.862047	.4223808	1.198842	30.67374	F 16.01450	-.029884
Stddev	.141204	.0016985	.003712	.09591	.09308	.004892
%RSD	2.408779	.4021199	.3096179	.3126644	.5812241	16.36934

#1	5.987850	.4241661	1.194753	30.56720	16.06767	-.035150
#2	5.709319	.4207850	1.199774	30.70082	15.90702	-.029021
#3	5.888973	.4221914	1.201999	30.75319	16.06879	-.025481

Sample Name: L3086-01 Acquired: 06/24/2020 17:04:25 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 363 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556331	F 29.31608	1.155888	-.001986	F 10.44809	.1274033
Stddev	.0005696	.14924	.006781	.003417	.03338	.0008759
%RSD	1.023768	.5090635	.5866460	172.0352	.3194968	.6874823

#1	.0549840	29.42757	1.163391	-.004535	10.41522	.1267165
#2	.0558662	29.14654	1.150197	-.003322	10.44711	.1283896
#3	.0560493	29.37414	1.154074	.001897	10.48196	.1271039

Elem	Sr4077
Units	ppm
Avg	.3094139
Stddev	.0009787
%RSD	.3162979

#1	.3084505
#2	.3093841
#3	.3104071

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.942	2498.747	42755.53	9887.458	2119.237
Stddev	6.180	11.125	138.46	72.649	11.009
%RSD	.5049311	.4452131	.3238302	.7347575	.5194938

#1	1219.869	2487.516	42649.31	9805.342	2110.897
#2	1231.053	2509.763	42912.12	9943.368	2131.716
#3	1220.904	2498.963	42705.16	9913.664	2115.099

Sample Name: L3089-01 Acquired: 06/24/2020 17:08:15 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47184-RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0813465	-.018967	.4279984	.0066110	.0037781	102.6469
Stddev	.0065128	.005118	.0007732	.0042616	.0041071	.5629
%RSD	8.006212	26.98470	.1806463	64.46164	108.7076	.5483925

#1	.0763533	-.018140	.4287487	.0111057	.0069979	102.0936
#2	.0887131	-.024448	.4280422	.0026289	-.000847	102.6280
#3	.0789730	-.014313	.4272042	.0060984	.005184	103.2190

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.422062	.0069047	.0043029	109.0579	.2013955	.0488224
Stddev	.018373	.0001601	.0000902	.5250	.0005957	.0001771
%RSD	.5368881	2.318509	2.097263	.4813727	.2958033	.3627623

#1	3.401329	.0070869	.0043929	108.4926	.2020027	.0489947
#2	3.428536	.0067868	.0043034	109.1511	.2008120	.0486408
#3	3.436322	.0068403	.0042124	109.5301	.2013717	.0488317

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3409903	162.0875	2.296417	40.84693	.1254544	.0052210
Stddev	.0022875	.7191	.014539	.18558	.0005000	.0002527
%RSD	.6708413	.4436500	.6331150	.4543326	.3985783	4.839970

#1	.3391341	161.2977	2.279667	40.64268	.1257317	.0050347
#2	.3402910	162.2604	2.305770	40.89292	.1248772	.0051197
#3	.3435458	162.7044	2.303814	41.00519	.1257544	.0055087

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.607901	.2817536	.5183408	4.366023	7.182522	-.066465
Stddev	.155718	.0020034	.0021834	.061078	.010640	.002325
%RSD	9.684575	.7110547	.4212225	1.398939	.1481432	3.498101

#1	1.761534	.2795318	.5206752	4.331740	7.180330	-.068670
#2	1.611993	.2823063	.5163490	4.329788	7.173148	-.066688
#3	1.450178	.2834226	.5179982	4.436541	7.194088	-.064036

Sample Name: L3089-01 Acquired: 06/24/2020 17:08:15 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47184-RT Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027707	F 20.63108	2.080215	.0231878	.8810312	.1428967
Stddev	.0001273	.03062	.032812	.0009467	.0060804	.0010877
%RSD	4.594668	.1484131	1.577341	4.082892	.6901451	.7612091

#1	.0029011	20.66443	2.113907	.0222087	.8760213	.1416619
#2	.0027641	20.62459	2.078380	.0240985	.8792761	.1433153
#3	.0026468	20.60423	2.048360	.0232562	.8877961	.1437130

Elem	Sr4077
Units	ppm
Avg	.3290695
Stddev	.0030642
%RSD	.9311688

#1	.3255317
#2	.3307915
#3	.3308854

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.361	2215.546	37318.04	8415.906	2427.880
Stddev	2.082	9.549	100.31	71.048	6.897
%RSD	.1926693	.4310055	.2688096	.8442096	.2840889

#1	1078.071	2204.630	37241.42	8344.533	2420.891
#2	1080.875	2219.659	37281.13	8416.562	2434.682
#3	1082.138	2222.350	37431.58	8486.624	2428.068

Sample Name: CCV07 Acquired: 06/24/2020 17:11:59 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9250 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.097191	5.088287	4.862686	5.435146	5.324934	9.751856	10.01904
Stddev	.029492	.013195	.015894	.025261	.018401	.048921	.07393
%RSD	.5785904	.2593261	.3268494	.4647790	.3455701	.5016626	.7379029

#1	5.117768	5.074153	4.845311	5.461833	5.328419	9.701029	10.02860
#2	5.063404	5.090426	4.876491	5.411606	5.305040	9.755922	10.08773
#3	5.110402	5.100282	4.866255	5.431997	5.341344	9.798618	9.94080

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2420723	2.466807	23.95998	.9839874	2.443648	1.234142	5.017481
Stddev	.0018573	.007361	.19455	.0009416	.004275	.002428	.023815
%RSD	.7672610	.2984123	.8119775	.0956965	.1749538	.1967215	.4746414

#1	.2433318	2.458778	23.76534	.9850535	2.440271	1.235162	4.997966
#2	.2399392	2.468408	23.96014	.9832692	2.442217	1.231370	5.010461
#3	.2429458	2.473237	24.15444	.9836395	2.448455	1.235893	5.044017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.390525	24.62856	2.485788	1.227649	24.86444	2.433344	2.516981
Stddev	.018260	.19971	.008325	.005564	.31872	.022372	.007714
%RSD	.7638602	.8109070	.3349110	.4532213	1.281840	.9194077	.3064651

#1	2.375506	24.44685	2.476907	1.223594	24.50326	2.410722	2.508515
#2	2.385218	24.59644	2.487039	1.225361	24.98381	2.433852	2.518818
#3	2.410851	24.84239	2.493416	1.233993	25.10625	2.455459	2.523611

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.17169	5.296028	4.805866	5.258005	5.044959	5.249678	4.956738
Stddev	.08354	.016905	.030547	.009690	.005107	.033122	.002643
%RSD	.3456128	.3192074	.6356210	.1842826	.1012254	.6309372	.0533261

#1	24.14231	5.292968	4.820663	5.262794	5.048506	5.280895	4.955092
#2	24.26596	5.280861	4.770739	5.246853	5.039106	5.214933	4.955336
#3	24.10682	5.314254	4.826198	5.264367	5.047264	5.253205	4.959787

Sample Name: CCV07 Acquired: 06/24/2020 17:11:59 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA9250 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.960181	5.119512	5.112344
Stddev	.044520	.027277	.018764
%RSD	.8975448	.5328063	.3670294

#1	4.921104	5.095253	5.092458
#2	4.950793	5.114245	5.114841
#3	5.008646	5.149039	5.129735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.1941	1926.250	31977.10	7200.800	2481.942
Stddev	5.5392	5.097	77.83	50.679	1.079
%RSD	.5974109	.2646126	.2433850	.7037959	.0434541

#1	930.0244	1922.166	31974.72	7144.212	2482.494
#2	930.7463	1931.962	32056.08	7242.006	2482.632
#3	920.8117	1924.621	31900.48	7216.182	2480.699

Sample Name: CCB07 Acquired: 06/24/2020 17:15:45 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0029221	-.002310	-.002678	-.004811	-.003263	-.016275	-.001632
Stddev	.0004532	.004803	.001239	.007003	.004107	.010195	.000334
%RSD	15.51016	207.9104	46.27828	145.5844	125.8650	62.64533	20.48537

#1	.0034317	-.004153	-.002164	-.005263	-.006526	-.026785	-.001953
#2	.0025642	-.005918	-.004092	-.011577	-.004611	-.006427	-.001286
#3	.0027704	.003141	-.001778	.002408	.001349	-.015613	-.001658

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000127	.0000811	-.007316	.0000660	-.000103	.0059652	-.003581
Stddev	.0000650	.0001056	.006999	.0002793	.000236	.0031723	.001199
%RSD	512.7000	130.2034	95.67897	423.3672	227.8511	53.17961	33.49127

#1	.0000670	.0001846	-.008804	.0003382	.000063	.0058482	-.004895
#2	.0000304	.0000852	.000308	-.000220	-.000373	.0028531	-.003302
#3	-.000059	-.000027	-.013451	.000080	.000000	.0091944	-.002545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006499	.0188779	.0006680	.0003029	-.523425	-.001490	-.000609
Stddev	.0002387	.0148890	.0006378	.0003572	.252405	.000303	.000504
%RSD	36.73250	78.87002	95.48588	117.9236	48.22183	20.35529	82.70829

#1	.0004049	.0024195	-.000038	.0006049	-.623284	-.001272	-.000816
#2	.0008818	.0314109	.000839	-.000091	-.710622	-.001836	-.000977
#3	.0006630	.0228034	.001203	.000395	-.236368	-.001361	-.000035

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080577	-.009189	.0072984	.0009461	-.005950	-.003068	.0024726
Stddev	.061690	.002619	.0013595	.0004529	.003895	.001256	.0007408
%RSD	76.56021	28.49838	18.62741	47.87537	65.46523	40.92612	29.96120

#1	-.029191	-.007346	.0087580	.0014656	-.010375	-.002982	.0018235
#2	-.063547	-.012186	.0060681	.0006337	-.003041	-.001858	.0032796
#3	-.148992	-.008034	.0070693	.0007390	-.004433	-.004365	.0023147

Sample Name: CCB07 Acquired: 06/24/2020 17:15:45 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004290	-.002223	.0001523
Stddev	.0008977	.000293	.0000722
%RSD	209.2326	13.19849	47.38241

#1	.0012727	-.002113	.0001581
#2	.0005288	-.002555	.0002213
#3	-.000514	-.002000	.0000774

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.0717	1963.021	32445.71	7178.041	2595.034
Stddev	6.4675	5.025	84.40	19.169	1.910
%RSD	.6807413	.2560012	.2601249	.2670465	.0736171

#1	953.8144	1968.824	32505.84	7179.142	2595.574
#2	942.6037	1960.116	32349.23	7158.346	2596.616
#3	953.7971	1960.124	32482.06	7196.636	2592.911

Sample Name: L3089-04 Acquired: 06/24/2020 17:19:40 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB44767-RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0899570	-.030590	.8532131	.0006005	.0076838	84.66708
Stddev	.0059833	.002357	.0018940	.0021628	.0029024	.69685
%RSD	6.651323	7.704155	.2219866	360.1611	37.77347	.8230499

#1	.0909579	-.029673	.8545366	.0011536	.0081473	83.89775
#2	.0953768	-.033267	.8510435	-.001785	.0103266	84.84756
#3	.0835364	-.028829	.8540591	.002433	.0045775	85.25594

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.162469	.0069760	.0034630	172.2358	.1367709	.0620098
Stddev	.008668	.0000971	.0001075	1.6938	.0002826	.0004311
%RSD	.7456576	1.391408	3.104360	.9834474	.2066455	.6951881

#1	1.153215	.0068929	.0033898	170.4719	.1368696	.0620834
#2	1.163793	.0070827	.0035864	172.3859	.1364521	.0615466
#3	1.170399	.0069523	.0034127	173.8496	.1369909	.0623993

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4343940	244.1220	2.342963	63.88927	.1484191	.0082265
Stddev	.0057941	2.3160	.021271	.74021	.0005738	.0005657
%RSD	1.333826	.9487042	.9078728	1.158580	.3865915	6.877191

#1	.4277082	241.7407	2.320079	63.08276	.1481432	.0078405
#2	.4375224	244.2587	2.346680	64.04746	.1490787	.0088759
#3	.4379514	246.3666	2.362131	64.53760	.1480353	.0079630

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.947766	.2616981	.7199393	5.432630	4.534120	-.116849
Stddev	.245366	.0021390	.0050146	.104782	.012717	.003519
%RSD	12.59733	.8173493	.6965291	1.928749	.2804707	3.011675

#1	1.667745	.2612165	.7220994	5.314781	4.530464	-.117502
#2	2.125142	.2598410	.7142067	5.515281	4.523631	-.119995
#3	2.050410	.2640368	.7235119	5.467828	4.548264	-.113048

Sample Name: L3089-04 Acquired: 06/24/2020 17:19:40 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB44767-RT Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052202	F 12.51956	2.588804	.0301848	1.917317	.1095597
Stddev	.0002745	.03208	.042540	.0009214	.014606	.0009350
%RSD	5.258743	.2562064	1.643249	3.052401	.7618073	.8534189

#1	.0055288	12.50382	2.601257	.0291296	1.905005	.1089972
#2	.0051287	12.49840	2.541426	.0308295	1.913491	.1090429
#3	.0050031	12.55647	2.623728	.0305955	1.933456	.1106390

Elem	Sr4077
Units	ppm
Avg	.2393983
Stddev	.0012315
%RSD	.5144236

#1	.2379915
#2	.2399218
#3	.2402816

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.905	2063.828	34958.37	8003.105	2340.980
Stddev	5.931	4.746	63.56	20.543	6.416
%RSD	.5890579	.2299696	.1818081	.2566926	.2740784

#1	1000.061	2058.358	34885.11	8020.527	2338.056
#2	1010.105	2066.844	34991.19	8008.336	2348.337
#3	1010.549	2066.283	34998.81	7980.451	2336.547

Sample Name: L3089-07 Acquired: 06/24/2020 17:23:25 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47185-RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914515	-.031855	.7124547	.0012991	.0104698	88.50941
Stddev	.0055190	.004184	.0036627	.0016204	.0017565	1.04733
%RSD	6.034930	13.13486	.5140915	124.7261	16.77686	1.183297

#1	.0874061	-.036426	.7083768	.0006752	.0099040	87.30601
#2	.0977387	-.028214	.7154647	.0000835	.0124394	89.00737
#3	.0892096	-.030926	.7135227	.0031387	.0090659	89.21486

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.417686	.0073332	.0040469	160.2727	.1426312	.0691955
Stddev	.011971	.0000284	.0002027	1.5096	.0001978	.0002954
%RSD	.8444386	.3878709	5.008262	.9418995	.1386864	.4268840

#1	1.404014	.0073269	.0042809	158.5296	.1426243	.0688746
#2	1.422752	.0073643	.0039347	161.1289	.1428324	.0692559
#3	1.426291	.0073085	.0039251	161.1595	.1424370	.0694561

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4540924	241.4110	2.493385	78.79590	.1606631	.0078744
Stddev	.0079348	2.1671	.027129	.66629	.0020625	.0002822
%RSD	1.747387	.8976628	1.088020	.8455860	1.283717	3.583917

#1	.4463105	238.9784	2.462067	78.05696	.1608857	.0078515
#2	.4621717	243.1352	2.508451	79.35089	.1584983	.0081673
#3	.4537951	242.1193	2.509636	78.97983	.1626052	.0076043

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.864167	.2784821	.8940315	5.032227	5.332885	-.097027
Stddev	.162074	.0061841	.0052822	.085875	.027572	.005645
%RSD	8.694202	2.220652	.5908281	1.706505	.5170277	5.818056

#1	1.678510	.2718059	.8942314	4.947470	5.358013	-.100189
#2	1.936582	.2796259	.8992109	5.119179	5.303389	-.100382
#3	1.977410	.2840144	.8886522	5.030032	5.337252	-.090509

Sample Name: L3089-07 Acquired: 06/24/2020 17:23:25 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47185-RT Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056746	F 12.31660	2.522781	.0361978	1.704712	.1274449
Stddev	.0005871	.02063	.031381	.0032984	.009517	.0024705
%RSD	10.34673	.1675092	1.243896	9.112049	.5582627	1.938477

#1	.0063249	12.33767	2.526286	.0375997	1.708626	.1254703
#2	.0051834	12.31570	2.552263	.0324301	1.711647	.1302152
#3	.0055155	12.29643	2.489795	.0385637	1.693862	.1266494

Elem	Sr4077
Units	ppm
Avg	.1391916
Stddev	.0002650
%RSD	.1903615

#1	.1393075
#2	.1388884
#3	.1393788

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.260	2129.432	36032.81	8244.974	2374.852
Stddev	7.364	4.848	41.23	72.439	7.832
%RSD	.7093104	.2276687	.1144130	.8785850	.3297971

#1	1034.666	2124.062	35985.24	8278.585	2365.811
#2	1033.383	2133.486	36054.93	8161.835	2379.562
#3	1046.732	2130.749	36058.25	8294.503	2379.184

Sample Name: L3090-01 Acquired: 06/24/2020 17:27:10 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 359-RO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0691012	-.014051	.0811330	-.006953	.0021199	56.54382	.1864265
Stddev	.0044177	.004248	.0037246	.002844	.0006775	.10847	.0004443
%RSD	6.393048	30.23168	4.590764	40.89692	31.96176	.1918365	.2383155

#1	.0665076	-.017959	.0827797	-.010220	.0013497	56.47613	.1859240
#2	.0665939	-.009530	.0768688	-.005612	.0026241	56.48641	.1865887
#3	.0742020	-.014664	.0837504	-.005028	.0023858	56.66894	.1867670

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031039	.0008241	31.86618	.1857214	.0281171	1.363078	139.1972
Stddev	.0000757	.0000560	.08998	.0011803	.0002443	.003292	.7125
%RSD	2.439508	6.794531	.2823663	.6355233	.8689023	.2415286	.5118927

#1	.0030664	.0008160	31.76714	.1867138	.0283326	1.366437	138.4741
#2	.0030543	.0007727	31.94289	.1860342	.0281670	1.362941	139.2188
#3	.0031911	.0008837	31.88850	.1844162	.0278517	1.359857	139.8987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6044389	16.92633	.0607946	.0045486	2.320968	.2071585	.3145136
Stddev	.0030665	.12647	.0002266	.0002780	.163244	.0017888	.0038751
%RSD	.5073377	.7471994	.3727075	6.111510	7.033455	.8634896	1.232082

#1	.6009170	16.81176	.0607768	.0043301	2.473534	.2061304	.3189548
#2	.6065173	16.90518	.0605775	.0048615	2.340556	.2092240	.3118210
#3	.6058824	17.06204	.0610296	.0044542	2.148813	.2061212	.3127650

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.295208	3.462286	-.045720	.0308944	2.081306	3.486448	.0031566
Stddev	.075172	.007396	.004805	.0003308	.008093	.037193	.0026993
%RSD	1.030426	.2136293	10.50894	1.070919	.3888335	1.066784	85.51298

#1	7.378467	3.470752	-.050280	.0312702	2.082935	3.523261	.0047503
#2	7.274831	3.459033	-.046177	.0306467	2.072523	3.487196	.0046796
#3	7.232325	3.457074	-.040703	.0307664	2.088461	3.448886	.0000400

Sample Name: L3090-01 Acquired: 06/24/2020 17:27:10 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 359-RO Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.558828	.0316149	-.045723
Stddev	.011464	.0003226	.000273
%RSD	.7354384	1.020259	.5981115

#1	1.548124	.0312651	-.045584
#2	1.557436	.0316791	-.045547
#3	1.570925	.0319006	-.046038

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.605	2219.662	37238.91	8355.987	2484.689
Stddev	9.711	2.933	51.35	49.667	5.841
%RSD	.9019860	.1321489	.1379051	.5943907	.2350832

#1	1066.090	2218.888	37179.68	8299.179	2481.610
#2	1078.490	2222.905	37271.13	8377.574	2491.425
#3	1085.236	2217.194	37265.91	8391.208	2481.031

Sample Name: L3096-01 Acquired: 06/24/2020 17:30:58 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1043437	-.032263	3.343200	-.009551	.0140598	159.6014
Stddev	.0018252	.006908	.005617	.001304	.0016785	1.1739
%RSD	1.749225	21.41195	.1680222	13.65431	11.93792	.7354970

#1	.1023524	-.033274	3.344764	-.009442	.0148532	158.3984
#2	.1059371	-.038611	3.336966	-.008305	.0121318	159.6619
#3	.1047417	-.024906	3.347869	-.010907	.0151945	160.7438

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388547	.0118479	.0056898	126.3006	.4048346	.2051298
Stddev	.007341	.0000628	.0000409	.8981	.0008130	.0005406
%RSD	.5286930	.5304062	.7196551	.7111091	.2008166	.2635269

#1	1.380112	.0119198	.0056460	125.2988	.4045893	.2047675
#2	1.392036	.0118033	.0056961	126.5693	.4041726	.2048708
#3	1.393493	.0118208	.0057272	127.0337	.4057420	.2057511

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5704456	304.5767	5.581285	75.96369	1.311577	.0107780
Stddev	.0049557	2.0078	.032287	.55164	.003514	.0002876
%RSD	.8687423	.6592015	.5784932	.7261897	.2679455	2.668241

#1	.5648619	302.6222	5.548716	75.39950	1.311108	.0108385
#2	.5721532	304.4741	5.581857	75.98973	1.308321	.0104650
#3	.5743218	306.6338	5.613283	76.50185	1.315303	.0110305

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.630631	.4407620	1.476155	14.95896	8.263653	-.182591
Stddev	.199479	.0024400	.007558	.11641	.034801	.008459
%RSD	2.311294	.5535890	.5120183	.7782119	.4211328	4.632500

#1	8.533200	.4401066	1.473812	14.86201	8.267364	-.191848
#2	8.860102	.4387167	1.484607	14.92679	8.227145	-.180662
#3	8.498593	.4434628	1.470046	15.08807	8.296450	-.175264

Sample Name: L3096-01 Acquired: 06/24/2020 17:30:58 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066626	F 18.14498	4.692778	.0460367	3.480026	.2236228
Stddev	.0004830	.03755	.045049	.0013812	.018618	.0015537
%RSD	7.249093	.2069653	.9599738	3.000234	.5350075	.6947741

#1	.0062464	18.12621	4.739345	.0471051	3.462274	.2223677
#2	.0065492	18.12051	4.689573	.0444770	3.499404	.2231401
#3	.0071922	18.18822	4.649417	.0465280	3.478398	.2253605

Elem	Sr4077
Units	ppm
Avg	.1498609
Stddev	.0012941
%RSD	.8635137

#1	.1486273
#2	.1512080
#3	.1497476

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.002	2253.180	38034.49	8664.047	2326.857
Stddev	8.876	4.966	182.49	19.134	1.909
%RSD	.8091581	.2203900	.4798109	.2208394	.0820466

#1	1105.222	2254.755	38244.79	8653.465	2326.526
#2	1087.590	2257.167	37940.99	8652.542	2328.910
#3	1098.195	2247.618	37917.70	8686.134	2325.135

Sample Name: L3096-03 Acquired: 06/24/2020 17:34:38 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966856	-.031714	1.401369	-.009230	.0086187	154.9454	1.224431
Stddev	.0068167	.002699	.004990	.005078	.0023906	.6570	.006176
%RSD	7.050383	8.510758	.3560667	55.01112	27.73720	.4240306	.5044148

#1	.0967715	-.030823	1.406426	-.015073	.0098551	154.3601	1.218147
#2	.1034590	-.034745	1.401231	-.005882	.0101378	154.8200	1.224653
#3	.0898264	-.029573	1.396449	-.006735	.0058631	155.6560	1.230494

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111991	.0054201	108.5964	.3795282	.1866151	.5820099	295.7178
Stddev	.0000715	.0000775	.5347	.0067041	.0007940	.0034749	1.6392
%RSD	.6384361	1.429227	.4923639	1.766430	.4254751	.5970476	.5543006

#1	.0111370	.0054910	108.0542	.3717919	.1863698	.5796726	294.0416
#2	.0112773	.0053374	108.6116	.3836348	.1859726	.5803542	295.7946
#3	.0111831	.0054319	109.1232	.3831579	.1875028	.5860030	297.3172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.332977	67.31059	1.114971	.0105784	5.941716	.4404799	1.527418
Stddev	.015067	.45742	.005099	.0003185	.215023	.0031536	.020588
%RSD	.2825211	.6795621	.4573642	3.010841	3.618878	.7159547	1.347904

#1	5.320355	66.81916	1.116497	.0108878	5.768968	.4369556	1.503706
#2	5.328918	67.38867	1.109283	.0102515	5.873644	.4430357	1.537800
#3	5.349657	67.72394	1.119133	.0105958	6.182536	.4414486	1.540747

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.36247	8.111739	-.165567	.0049352	8.237616	4.692207	.1176182
Stddev	.08666	.010349	.000789	.0003388	.004896	.069328	.0027448
%RSD	.6033940	.1275788	.4764379	6.864032	.0594397	1.477513	2.333619

#1	14.29989	8.100032	-.166416	.0052436	8.239125	4.752826	.1206625
#2	14.32614	8.119666	-.165428	.0045726	8.232143	4.707178	.1168593
#3	14.46139	8.115520	-.164857	.0049895	8.241581	4.616616	.1153326

Sample Name: L3096-03 Acquired: 06/24/2020 17:34:38 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.639251	.2138511	.1175154
Stddev	.031297	.0023658	.0016742
%RSD	.8599955	1.106291	1.424644

#1	3.603891	.2115263	.1156614
#2	3.650465	.2137710	.1179682
#3	3.663396	.2162559	.1189166

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.534	2259.628	37895.41	8647.313	2354.802
Stddev	11.901	.899	497.20	4.329	2.298
%RSD	1.088283	.0397711	1.312025	.0500604	.0975907

#1	1107.246	2258.720	38468.04	8650.090	2354.758
#2	1085.885	2260.517	37573.42	8642.325	2357.122
#3	1087.473	2259.645	37644.75	8649.524	2352.526

Sample Name: L3096-03DUP Acquired: 06/24/2020 17:38:21 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1114715	-.030869	1.402930	-.010433	.0095441	154.3669	1.223552
Stddev	.0032969	.002423	.001322	.003771	.0009452	1.1794	.008484
%RSD	2.957592	7.848047	.0942525	36.14627	9.903287	.7640143	.6933851

#1	.1084284	-.028157	1.402354	-.014416	.0086851	153.1855	1.215014
#2	.1149740	-.031630	1.401993	-.009968	.0093905	154.3709	1.223662
#3	.1110121	-.032820	1.404442	-.006916	.0105567	155.5443	1.231981

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112642	.0056741	108.2105	.3820637	.1864150	.5803331	294.9407
Stddev	.0001407	.0002227	.7451	.0019666	.0008118	.0111451	2.3475
%RSD	1.249077	3.925334	.6885887	.5147296	.4354852	1.920465	.7959129

#1	.0111096	.0054458	107.4389	.3835870	.1869227	.5679452	292.5530
#2	.0112985	.0056856	108.2666	.3798435	.1854788	.5835076	295.0235
#3	.0113847	.0058908	108.9260	.3827604	.1868436	.5895466	297.2457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.293515	67.16375	1.118857	.0103846	5.766596	.4376364	1.556442
Stddev	.035266	.64284	.000469	.0000549	.062480	.0020326	.007668
%RSD	.6662024	.9571238	.0418955	.5285478	1.083478	.4644491	.4926683

#1	5.252802	66.54302	1.118714	.0103465	5.719345	.4361933	1.559515
#2	5.313127	67.12160	1.118477	.0103597	5.743008	.4367551	1.562097
#3	5.314615	67.82663	1.119381	.0104475	5.837436	.4399610	1.547714

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.38998	8.109159	-.167137	.0056378	8.248269	4.693263	.1253939
Stddev	.11983	.020821	.002826	.0001852	.022986	.030380	.0015687
%RSD	.8327338	.2567547	1.690827	3.284683	.2786712	.6473011	1.250992

#1	14.25894	8.126766	-.169779	.0055157	8.251923	4.659565	.1253403
#2	14.41702	8.086178	-.167474	.0058508	8.223675	4.701668	.1238527
#3	14.49398	8.114533	-.164157	.0055468	8.269208	4.718554	.1269887

Sample Name: L3096-03DUP Acquired: 06/24/2020 17:38:21 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.628948	.2146160	.1182682
Stddev	.025498	.0020664	.0015712
%RSD	.7026156	.9628447	1.328508

#1	3.600011	.2123213	.1167994
#2	3.648121	.2151966	.1199249
#3	3.638712	.2163299	.1180803

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.580	2254.075	37631.67	8689.911	2354.885
Stddev	2.449	1.678	138.47	7.314	3.533
%RSD	.2257587	.0744424	.3679663	.0841626	.1500389

#1	1085.228	2253.992	37505.68	8688.784	2351.254
#2	1081.873	2252.440	37779.93	8697.723	2358.311
#3	1086.640	2255.793	37609.39	8683.226	2355.089

Sample Name: L3096-03LX5 Acquired: 06/24/2020 17:42:04 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0341915	-.003960	.2789460	-.006439	.0013488	34.14935	.2745335
Stddev	.0083738	.002128	.0039898	.005751	.0011987	.15388	.0020170
%RSD	24.49089	53.73689	1.430329	89.31239	88.86872	.4506115	.7347176

#1	.0346920	-.006209	.2773929	-.013070	.0024276	33.98663	.2724289
#2	.0255786	-.003691	.2759663	-.002809	.0015603	34.29253	.2764497
#3	.0423038	-.001979	.2834788	-.003439	.0000585	34.16888	.2747219

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026678	.0008519	25.00012	.0900394	.0352533	.1379603	68.60039
Stddev	.0000862	.0000713	.13932	.0003549	.0004254	.0017680	.24663
%RSD	3.231160	8.373287	.5572926	.3942038	1.206697	1.281521	.3595228

#1	.0025812	.0008776	24.84612	.0896443	.0356413	.1363974	68.31648
#2	.0026684	.0009068	25.11742	.0901423	.0347985	.1376042	68.76171
#3	.0027536	.0007713	25.03680	.0903315	.0353202	.1398792	68.72296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224632	15.33361	.2224669	.0025083	.9696077	.0994447	.3802683
Stddev	.007814	.04633	.0010414	.0003086	.0904651	.0036713	.0028297
%RSD	.6381035	.3021226	.4681182	12.30321	9.330071	3.691765	.7441399

#1	1.215740	15.28771	.2217889	.0024682	.8795682	.0964698	.3816431
#2	1.230404	15.38035	.2219458	.0022217	.9687624	.0983166	.3770138
#3	1.227753	15.33277	.2236660	.0028350	1.060493	.1035476	.3821479

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.059266	1.585575	-.043049	.0010928	1.580377	1.080218	.0283104
Stddev	.015530	.009163	.000693	.0006533	.009916	.018451	.0014313
%RSD	.5076484	.5778910	1.610027	59.78537	.6274386	1.708084	5.055696

#1	3.041356	1.587885	-.043410	.0011681	1.589625	1.097603	.0288259
#2	3.069003	1.593362	-.043487	.0017051	1.569906	1.082189	.0294125
#3	3.067439	1.575478	-.042250	.0004050	1.581599	1.060860	.0266927

Sample Name: L3096-03LX5 Acquired: 06/24/2020 17:42:04 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8283383	.0448251	.0265198
Stddev	.0044982	.0013041	.0002095
%RSD	.5430348	2.909256	.7901210

#1	.8238015	.0437893	.0263657
#2	.8284165	.0462896	.0267584
#3	.8327968	.0443964	.0264353

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.5384	2011.315	33333.10	7531.192	2511.173
Stddev	7.7753	1.928	137.63	25.536	4.103
%RSD	.8019619	.0958792	.4129017	.3390718	.1633984

#1	961.8676	2013.273	33191.84	7503.478	2514.481
#2	977.4142	2009.417	33340.67	7536.329	2506.581
#3	969.3334	2011.256	33466.79	7553.769	2512.455

Sample Name: L3096-03MS Acquired: 06/24/2020 17:45:52 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7212030	1.867783	2.419581	1.544020	.1556134	170.5696
Stddev	.0121142	.004558	.007966	.015245	.0023772	1.3757
%RSD	1.679722	.2440220	.3292486	.9873459	1.527606	.8065614

#1	.7347096	1.873039	2.414193	1.560926	.1569983	168.9858
#2	.7176014	1.865380	2.415819	1.539812	.1528685	171.2553
#3	.7112980	1.864929	2.428732	1.531320	.1569734	171.4678

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.437489	.1641341	.1955579	109.1119	.7297395	.3844531
Stddev	.010381	.0002620	.0004091	.8790	.0012932	.0016493
%RSD	.7221771	.1596214	.2091867	.8055593	.1772141	.4289916

#1	1.425745	.1638551	.1959970	108.1227	.7293786	.3832386
#2	1.441282	.1641723	.1951875	109.4098	.7286651	.3837899
#3	1.445441	.1643748	.1954893	109.8032	.7311748	.3863307

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8525609	300.9312	5.493597	70.51862	1.661121	.0685170
Stddev	.0106799	2.2607	.041563	.69298	.002512	.0004977
%RSD	1.252688	.7512355	.7565799	.9826849	.1512269	.7264044

#1	.8408020	298.3221	5.446379	69.71966	1.659015	.0684175
#2	.8616584	302.1616	5.509767	70.87977	1.660445	.0690570
#3	.8552224	302.3097	5.524646	70.95642	1.663901	.0680766

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.491953	.6999590	1.862461	23.67379	F 14.28461	.0254838
Stddev	.133391	.0091546	.007852	.26136	.03371	.0035575
%RSD	1.570791	1.307877	.4215837	1.104016	.2360220	13.95992

#1	8.337999	.6894868	1.857289	23.41192	14.32350	.0213912
#2	8.573020	.7039476	1.871496	23.93464	14.26351	.0272246
#3	8.564840	.7064426	1.858598	23.67482	14.26684	.0278358

Sample Name: L3096-03MS Acquired: 06/24/2020 17:45:52 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3289018	8.199815	5.473616	.6884984	4.072069	.4095091
Stddev	.0002968	.030960	.010651	.0047983	.029451	.0031547
%RSD	.0902429	.3775673	.1945794	.6969199	.7232533	.7703580

#1	.3292441	8.166367	5.476186	.6861403	4.039686	.4059586
#2	.3287155	8.205611	5.461915	.6853354	4.079266	.4119897
#3	.3287459	8.227468	5.482746	.6940194	4.097254	.4105791

Elem	Sr4077
Units	ppm
Avg	.2920783
Stddev	.0012035
%RSD	.4120390

#1	.2908701
#2	.2920878
#3	.2932770

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.249	2219.990	37301.78	8507.677	2314.291
Stddev	7.555	2.570	136.59	28.534	2.478
%RSD	.7111951	.1157670	.3661803	.3353962	.1070613

#1	1060.694	2217.036	37166.23	8488.441	2316.610
#2	1055.593	2221.714	37299.71	8494.129	2314.583
#3	1070.460	2221.220	37439.39	8540.462	2311.680

Sample Name: L3096-03MSD Acquired: 06/24/2020 17:49:31 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7307206	1.863298	2.416817	1.531526	.1525576	170.2904
Stddev	.0085659	.006679	.004178	.009660	.0037116	1.3564
%RSD	1.172253	.3584674	.1728583	.6307361	2.432927	.7965458

#1	.7404447	1.859372	2.421375	1.526490	.1503196	168.7242
#2	.7274255	1.871010	2.413170	1.525425	.1505112	171.0743
#3	.7242915	1.859513	2.415905	1.542663	.1568420	171.0729

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.429690	.1635398	.1947361	108.6258	.7298836	.3844168
Stddev	.009006	.0009797	.0004662	1.0318	.0031624	.0003431
%RSD	.6299480	.5990492	.2393927	.9498577	.4332740	.0892587

#1	1.419378	.1645019	.1942750	107.4446	.7300770	.3845420
#2	1.433679	.1625434	.1952072	109.3509	.7266290	.3846797
#3	1.436013	.1635741	.1947261	109.0820	.7329449	.3840286

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8512685	299.7614	5.467792	70.37642	1.656857	.0686305
Stddev	.0059056	2.3646	.044030	.67481	.003038	.0001040
%RSD	.6937426	.7888245	.8052555	.9588647	.1833636	.1515812

#1	.8444545	297.0535	5.417191	69.60397	1.654223	.0685113
#2	.8544465	301.4183	5.497366	70.85138	1.660180	.0686770
#3	.8549047	300.8124	5.488819	70.67389	1.656168	.0687032

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.578889	.6951394	1.845179	23.73324	F 14.21039	.0254505
Stddev	.142327	.0068684	.010387	.16593	.02190	.0082874
%RSD	1.659038	.9880564	.5629038	.6991458	.1541191	32.56272

#1	8.415759	.6884985	1.843646	23.56308	14.18723	.0161609
#2	8.677729	.7022146	1.856247	23.89458	14.23077	.0281057
#3	8.643180	.6947050	1.835644	23.74205	14.21318	.0320849

Sample Name: L3096-03MSD Acquired: 06/24/2020 17:49:31 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-GF-03-011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3305615	8.102856	5.323799	.6891846	4.040311	.4073983
Stddev	.0012649	.010982	.056520	.0009368	.015306	.0011867
%RSD	.3826561	.1355318	1.061654	.1359291	.3788345	.2912867

#1	.3293936	8.095398	5.386869	.6881298	4.025695	.4060280
#2	.3303858	8.115466	5.277733	.6899198	4.039014	.4080861
#3	.3319050	8.097703	5.306795	.6895043	4.056224	.4080806

Elem	Sr4077
Units	ppm
Avg	.2890026
Stddev	.0010867
%RSD	.3760180

#1	.2881655
#2	.2886118
#3	.2902307

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.071	2226.173	37400.98	8525.041	2320.528
Stddev	3.838	1.185	52.89	39.295	1.958
%RSD	.3603203	.0532494	.1414259	.4609309	.0843845

#1	1067.945	2224.962	37459.83	8480.541	2318.812
#2	1060.713	2226.227	37385.70	8539.620	2320.110
#3	1066.554	2227.331	37357.41	8554.963	2322.661

Sample Name: L3096-03A Acquired: 06/24/2020 17:53:10 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.7570659	1.932721	2.339820	1.667236	.6907838	156.1089
Stddev	.0066576	.008736	.003881	.006263	.0048453	.5330
%RSD	.8793960	.4519991	.1658811	.3756359	.7014253	.3414131

#1	.7605130	1.941774	2.343992	1.671006	.6858928	155.4968
#2	.7493916	1.924341	2.336316	1.670696	.6908765	156.4698
#3	.7612932	1.932048	2.339151	1.660007	.6955821	156.3602

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.400963	.1680860	.2001007	109.6003	.7017733	.3798107
Stddev	.004253	.0004529	.0005016	.4599	.0038188	.0007070
%RSD	.3035613	.2694662	.2506717	.4196339	.5441702	.1861365

#1	1.396083	.1682325	.2001581	109.0748	.7006302	.3801371
#2	1.403877	.1675779	.1995729	109.7968	.7060332	.3789996
#3	1.402929	.1684475	.2005712	109.9293	.6986566	.3802956

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8434030	297.7003	5.420415	69.29685	1.602157	.0708541
Stddev	.0027170	1.4710	.026409	.38439	.004882	.0003974
%RSD	.3221508	.4941359	.4872154	.5547012	.3047378	.5608699

#1	.8465135	296.0052	5.390053	68.85627	1.600306	.0704010
#2	.8422026	298.4545	5.433131	69.47046	1.598470	.0711432
#3	.8414929	298.6414	5.438060	69.56381	1.607694	.0710183

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.606909	.6888019	1.734452	22.94059	F 14.30990	.0683908
Stddev	.083029	.0031275	.000993	.05889	.02236	.0038520
%RSD	.9646771	.4540454	.0572451	.2567226	.1562859	5.632358

#1	8.680353	.6854476	1.733722	22.87550	14.31252	.0639541
#2	8.516818	.6893203	1.734052	22.99020	14.28634	.0703358
#3	8.623557	.6916378	1.735583	22.95607	14.33084	.0708825

Sample Name: L3096-03A Acquired: 06/24/2020 17:53:10 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.3565448	8.110457	5.523209	.8440504	3.768032	.3999634
Stddev	.0018173	.022852	.032361	.0044584	.014351	.0002294
%RSD	.5096958	.2817619	.5859131	.5282111	.3808603	.0573520

#1	.3556846	8.105306	5.513339	.8443076	3.757947	.3997213
#2	.3553173	8.090620	5.559356	.8483746	3.761688	.3999914
#3	.3586325	8.135445	5.496932	.8394690	3.784462	.4001775

Elem	Sr4077
Units	ppm
Avg	.2889242
Stddev	.0005786
%RSD	.2002674

#1	.2894810
#2	.2883260
#3	.2889656

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.832	2236.565	37506.65	8553.429	2342.622
Stddev	4.074	1.850	102.95	40.036	1.722
%RSD	.3804564	.0827007	.2744883	.4680664	.0735261

#1	1071.249	2234.439	37400.45	8507.240	2340.900
#2	1074.682	2237.812	37513.49	8574.861	2344.345
#3	1066.566	2237.442	37606.01	8578.187	2342.620

Sample Name: CCV08 Acquired: 06/24/2020 18:15:01 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47185-RTDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.764475	4.790750	4.860842	5.177615	5.034815	9.236551
Stddev	.021490	.006848	.013397	.014965	.007072	.091995
%RSD	.4510542	.1429492	.2756202	.2890300	.1404610	.9959928

#1	4.740371	4.796220	4.846561	5.166384	5.029097	9.148368
#2	4.771420	4.783070	4.862831	5.171856	5.042723	9.229351
#3	4.781633	4.792962	4.873134	5.194603	5.032624	9.331935

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.530545	.2264582	2.323728	24.27567	.9247278	2.295418
Stddev	.055940	.0008588	.003231	.22109	.0037493	.005034
%RSD	.5869590	.3792244	.1390304	.9107305	.4054475	.2192928

#1	9.469318	.2263084	2.322364	24.04013	.9270767	2.291325
#2	9.543335	.2273819	2.321402	24.30817	.9204039	2.293890
#3	9.578984	.2256841	2.327417	24.47871	.9267028	2.301038

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.172637	4.729996	2.428034	23.40067	2.340710	1.156754
Stddev	.012322	.053199	.018229	.25884	.001223	.008419
%RSD	1.050816	1.124712	.7507702	1.106102	.0522618	.7278045

#1	1.160067	4.678557	2.406985	23.10885	2.339665	1.159995
#2	1.173150	4.726637	2.438501	23.49065	2.340409	1.163070
#3	1.184695	4.784795	2.438616	23.60250	2.342056	1.147196

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.35021	2.297675	2.371224	22.90964	5.007978	F 4.492906
Stddev	.43112	.022135	.005110	.19630	.014717	.019749
%RSD	1.846305	.9633593	.2155111	.8568341	.2938720	.4395589

#1	22.98022	2.274716	2.367604	22.69716	4.992242	4.470149
#2	23.24677	2.299427	2.377070	22.94753	5.010290	4.505551
#3	23.82364	2.318882	2.368998	23.08423	5.021402	4.503018

Sample Name: CCV08 Acquired: 06/24/2020 18:15:01 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47185-RTDU Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.952619	4.745747	4.630625	4.661750	4.643244	4.827869
Stddev	.013304	.032402	.015628	.015687	.023758	.022795
%RSD	.2686248	.6827655	.3375020	.3365143	.5116728	.4721628

#1	4.939732	4.708674	4.613408	4.643708	4.619145	4.803689
#2	4.966304	4.759914	4.643917	4.672168	4.666646	4.830951
#3	4.951822	4.768654	4.634550	4.669375	4.643942	4.848966

Elem	Sr4077
Units	ppm
Avg	4.876414
Stddev	.084263
%RSD	1.727972

#1	4.779650
#2	4.915978
#3	4.933614

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.6148	1866.698	30997.40	7025.337	2414.178
Stddev	7.8246	2.149	199.61	9.499	1.642
%RSD	.8717067	.1151182	.6439725	.1352057	.0680167

#1	898.1649	1869.028	30907.97	7036.178	2415.830
#2	889.5297	1864.794	30858.14	7021.359	2414.158
#3	905.1498	1866.272	31226.09	7018.474	2412.546

Sample Name: CCB08 Acquired: 06/24/2020 18:18:45 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47185-RTMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043125	-.001534	-.001895	-.001208	-.000175	-.011294	-.002087
Stddev	.0033624	.001648	.001186	.002823	.002892	.005671	.000602
%RSD	77.96840	107.4557	62.55450	233.6714	1648.410	50.21092	28.85992

#1	.0081948	-.000061	-.003118	-.003073	.001505	-.008296	-.001600
#2	.0023350	-.003314	-.000750	-.002592	-.003515	-.017835	-.001902
#3	.0024077	-.001227	-.001818	.002040	.001484	-.007751	-.002761

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000496	.0001356	-.003896	.0000701	.0001886	.0029993	.0001846
Stddev	.0000342	.0000335	.009119	.0006122	.0002966	.0013686	.0046648
%RSD	68.91945	24.67046	234.0697	873.1340	157.2596	45.63260	2526.530

#1	.0000414	.0001161	-.011304	.0006236	.0002888	.0015903	.0015560
#2	.0000202	.0001165	-.006672	-.000588	.0004222	.0043237	-.005012
#3	.0000871	.0001742	.006289	.000174	-.000145	.0030838	.004010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004545	.0064037	.0004725	.0002570	-.485404	-.001280	-.000861
Stddev	.0002905	.0249342	.0003250	.0002779	.225934	.002352	.000665
%RSD	63.93529	389.3740	68.79171	108.1260	46.54561	183.7377	77.18911

#1	.0001214	-.017117	.0003016	.0000477	-.745242	-.003985	-.000561
#2	.0005857	.032545	.0008473	.0005722	-.335257	.000279	-.000400
#3	.0006562	.003783	.0002686	.0001510	-.375712	-.000133	-.001623

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070249	-.008731	.0141763	.0009025	-.002266	-.001080	.0030435
Stddev	.064642	.002667	.0012320	.0001806	.002884	.001716	.0011280
%RSD	92.01848	30.54489	8.690218	20.01271	127.2773	158.8235	37.06295

#1	-.048730	-.010783	.0151715	.0006940	-.005550	.000900	.0019387
#2	-.142906	-.009695	.0145591	.0010102	-.000140	-.002021	.0029984
#3	-.019111	-.005717	.0127984	.0010033	-.001110	-.002121	.0041933

Sample Name: CCB08 Acquired: 06/24/2020 18:18:45 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47185-RTMS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001027	-.002113	.0001288
Stddev	.000310	.001452	.0000790
%RSD	30.16686	68.72288	61.31708

#1	-.001100	-.000446	.0002035
#2	-.001294	-.003100	.0001367
#3	-.000687	-.002793	.0000462

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.8303	1919.372	31825.61	7000.100	2544.733
Stddev	7.2121	2.045	121.52	42.845	2.529
%RSD	.7764677	.1065264	.3818348	.6120663	.0993895

#1	920.6339	1918.419	31716.29	6984.805	2543.455
#2	934.2048	1917.979	31804.09	6967.002	2547.646
#3	931.6520	1921.720	31956.46	7048.494	2543.097

Sample Name: L3079-02 Acquired: 06/24/2020 18:22:40 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-IB-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475096	-.023377	.2270050	-.000938	.0048895	123.9109	.4539723
Stddev	.0023383	.004529	.0020114	.003667	.0044603	.8852	.0019144
%RSD	4.921729	19.37493	.8860509	390.9924	91.22280	.7143947	.4216879

#1	.0461631	-.023458	.2285798	-.004297	-.000194	123.0007	.4518846
#2	.0502096	-.027865	.2276961	.002975	.006716	123.9632	.4543869
#3	.0461561	-.018807	.2247392	-.001492	.008147	124.7688	.4556453

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068436	.0013445	13.75097	.2006055	.0840708	.1718106	218.8419
Stddev	.0002113	.0000421	.07796	.0002060	.0007849	.0014505	1.3592
%RSD	3.087439	3.129517	.5669477	.1026702	.9336359	.8442214	.6210824

#1	.0069568	.0013568	13.67411	.2007344	.0849510	.1704614	217.3790
#2	.0065998	.0013791	13.74882	.2007141	.0838180	.1716258	219.0809
#3	.0069741	.0012977	13.82999	.2003679	.0834435	.1733446	220.0656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.307821	24.87524	.2454064	.0068292	6.017174	.2935838	.3935197
Stddev	.031879	.22365	.0001233	.0003266	.309371	.0033467	.0003960
%RSD	.9637319	.8990919	.0502575	4.781822	5.141463	1.139947	.1006317

#1	3.277230	24.65853	.2453093	.0065617	5.659977	.2917919	.3936549
#2	3.305385	24.86194	.2455451	.0067327	6.200003	.2915145	.3938304
#3	3.340848	25.10524	.2453647	.0071931	6.191543	.2974449	.3930738

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.635231	9.367250	-.144757	.0036725	1.131353	9.145379	.0091184
Stddev	.008814	.013961	.004546	.0003289	.006397	.058992	.0017955
%RSD	.1901459	.1490353	3.140278	8.954796	.5654582	.6450459	19.69135

#1	4.633932	9.352121	-.149126	.0038248	1.130576	9.208159	.0071430
#2	4.644622	9.379634	-.145093	.0038977	1.125380	9.091097	.0106515
#3	4.627139	9.369996	-.140053	.0032951	1.138104	9.136882	.0095606

Sample Name: L3079-02 Acquired: 06/24/2020 18:22:40 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-IB-1. Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.810091	.0850743	-.149828
Stddev	.018485	.0007550	.001027
%RSD	.6578154	.8874966	.6852378

#1	2.794308	.0853416	-.148670
#2	2.805538	.0856592	-.150189
#3	2.830428	.0842219	-.150626

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.516	2102.867	35202.65	7907.418	2453.857
Stddev	4.949	4.195	109.78	40.355	9.588
%RSD	.4835199	.1994831	.3118654	.5103472	.3907515

#1	1018.552	2105.742	35080.98	7861.816	2448.719
#2	1028.450	2104.806	35294.29	7921.917	2464.920
#3	1023.546	2098.054	35232.69	7938.520	2447.933

Sample Name: L3079-04 Acquired: 06/24/2020 18:26:26 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-BC-1. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0746947	-.035142	.1999008	-.010220	.0071217	166.1107
Stddev	.0032986	.007250	.0007122	.010303	.0037423	.5230
%RSD	4.416055	20.63031	.3562496	100.8049	52.54773	.3148727

#1	.0754166	-.026775	.2003821	-.000217	.0049397	165.6276
#2	.0775725	-.039572	.2002375	-.009646	.0049825	166.0385
#3	.0710950	-.039079	.1990827	-.020798	.0114428	166.6661

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6165870	.0099679	.0033077	11.35141	.2792032	.1659801
Stddev	.0021965	.0001160	.0001001	.05114	.0007636	.0000608
%RSD	.3562265	1.164017	3.027759	.4504927	.2734962	.0366318

#1	.6142424	.0101009	.0034116	11.29915	.2784628	.1659952
#2	.6169219	.0099162	.0032118	11.35373	.2791588	.1660319
#3	.6185968	.0098868	.0032995	11.40135	.2799881	.1659132

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2752835	318.3662	2.979050	32.76564	.2658350	.0099716
Stddev	.0027930	1.0238	.005818	.10712	.0009833	.0006387
%RSD	1.014584	.3215879	.1953058	.3269388	.3698782	6.405488

#1	.2721028	317.3632	2.973115	32.64649	.2647253	.0095467
#2	.2773355	318.3258	2.979293	32.79647	.2665976	.0096619
#3	.2764123	319.4096	2.984744	32.85398	.2661823	.0107061

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20389	.5083452	.5554871	7.923349	7.285318	-.191301
Stddev	.18909	.0014629	.0014071	.034685	.004700	.003942
%RSD	1.853093	.2877725	.2533028	.4377577	.0645162	2.060812

#1	10.04510	.5099007	.5570572	7.916605	7.284135	-.195746
#2	10.15349	.5069971	.5543401	7.892531	7.290497	-.189930
#3	10.41307	.5081379	.5550641	7.960910	7.281322	-.188227

Sample Name: L3079-04 Acquired: 06/24/2020 18:26:26 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-BC-1. Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043399	1.559635	F 11.03930	.0067495	4.468290	.1437069
Stddev	.0004373	.016167	.06030	.0009062	.030420	.0006292
%RSD	10.07690	1.036584	.5461856	13.42664	.6808003	.4378508

#1	.0045716	1.557148	11.09099	.0073460	4.433259	.1431146
#2	.0046125	1.576902	11.05386	.0071959	4.483575	.1443675
#3	.0038354	1.544856	10.97306	.0057067	4.488037	.1436386

Elem	Sr4077
Units	ppm
Avg	-.251849
Stddev	.000829
%RSD	.3292842

#1	-.251178
#2	-.251593
#3	-.252776

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.522	2352.352	39457.83	8833.148	2406.002
Stddev	13.740	3.206	164.73	29.317	1.417
%RSD	1.205767	.1362719	.4174827	.3318994	.0588869

#1	1127.964	2349.153	39399.51	8802.091	2404.544
#2	1135.887	2355.565	39330.19	8837.010	2406.089
#3	1154.714	2352.338	39643.78	8860.343	2407.373

Sample Name: L3079-08 Acquired: 06/24/2020 18:30:11 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-01-0. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333847	-.011837	.1392363	-.003873	.0013324	60.65815	1.073427
Stddev	.0114194	.002096	.0012105	.002894	.0024220	.72287	.008394
%RSD	34.20536	17.70983	.8693834	74.72740	181.7686	1.191708	.7820279

#1	.0345181	-.010338	.1381641	-.006168	.0021778	60.05994	1.064886
#2	.0441952	-.014232	.1405490	-.004831	.0032184	60.45312	1.073728
#3	.0214410	-.010939	.1389956	-.000622	-.001399	61.46139	1.081667

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041102	.0016995	105.2557	.1718499	.0900850	.1420790	152.2204
Stddev	.0000137	.0000783	.8713	.0004990	.0000329	.0054586	1.1593
%RSD	.3337700	4.604114	.8278186	.2903640	.0365691	3.841919	.7615658

#1	.0041174	.0017898	104.4285	.1720535	.0900776	.1362166	151.2128
#2	.0041187	.0016521	105.1735	.1712813	.0900563	.1430052	151.9609
#3	.0040943	.0016566	106.1653	.1722148	.0901210	.1470152	153.4873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.614745	25.86886	.1323442	.0049773	2.210006	.1922259	.2910329
Stddev	.032224	.19163	.0006151	.0002040	.045225	.0044034	.0022691
%RSD	.6982882	.7407806	.4647661	4.097604	2.046380	2.290727	.7796598

#1	4.590500	25.69568	.1318340	.0049004	2.159206	.1908506	.2922075
#2	4.602424	25.83618	.1321715	.0048231	2.224927	.1886744	.2924740
#3	4.651312	26.07474	.1330272	.0052086	2.245885	.1971528	.2884174

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.33542	5.106897	-.112043	.0073133	1.406679	7.373797	-.003353
Stddev	.15287	.022734	.001437	.0001950	.006132	.010697	.001948
%RSD	1.239251	.4451545	1.282110	2.666597	.4358966	.1450648	58.07804

#1	12.24955	5.081953	-.113701	.0071070	1.401060	7.372481	-.001232
#2	12.24479	5.112288	-.111182	.0073380	1.413219	7.363819	-.003769
#3	12.51191	5.126451	-.111246	.0074947	1.405759	7.385091	-.005060

Sample Name: L3079-08 Acquired: 06/24/2020 18:30:11 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: JFK-SB-01-0. Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.005197	.0808317	.1399190
Stddev	.020418	.0004478	.0009441
%RSD	.5097893	.5539372	.6747396

#1	3.981781	.0810020	.1390140
#2	4.014522	.0803238	.1408978
#3	4.019287	.0811694	.1398452

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.7955	2027.047	33892.24	7626.130	2399.203
Stddev	7.1662	4.861	81.57	19.576	2.551
%RSD	.7328922	.2398090	.2406855	.2566942	.1063153

#1	969.5324	2023.598	33799.98	7613.814	2396.259
#2	981.5461	2032.606	33921.94	7648.702	2400.750
#3	982.3081	2024.935	33954.81	7615.872	2400.600

Sample Name: L3079-10 Acquired: 06/24/2020 18:34:01 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-01-0. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236480	-.009140	.0767980	-.016021	.0032999	42.99022	.2492894
Stddev	.0066852	.003566	.0008354	.004914	.0023208	.25405	.0019264
%RSD	28.26959	39.02073	1.087756	30.67434	70.32952	.5909410	.7727724

#1	.0285694	-.008500	.0766922	-.012617	.0017740	42.85490	.2471157
#2	.0160369	-.005936	.0760206	-.021655	.0059707	42.83248	.2499670
#3	.0263376	-.012983	.0776812	-.013791	.0021551	43.28328	.2507854

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034393	.0009637	59.09247	.1681145	.0314421	.1239670	110.2534
Stddev	.0001057	.0000686	.35663	.0010424	.0003146	.0012097	.5531
%RSD	3.071996	7.118693	.6035160	.6200671	1.000436	.9757993	.5016797

#1	.0034928	.0008905	58.71019	.1677501	.0317188	.1237729	109.7926
#2	.0033176	.0009738	59.15100	.1692902	.0311000	.1252619	110.1007
#3	.0035076	.0010266	59.41621	.1673032	.0315074	.1228660	110.8668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.323110	11.73900	.0975778	.0037274	1.480208	.1703740	.2217003
Stddev	.006276	.03524	.0004915	.0000523	.136372	.0023716	.0006344
%RSD	.4743189	.3001682	.5037124	1.403126	9.213053	1.391987	.2861500

#1	1.317131	11.73031	.0974852	.0037846	1.354621	.1725822	.2214855
#2	1.322553	11.70892	.0971391	.0037156	1.460732	.1678673	.2212012
#3	1.329645	11.77777	.0981090	.0036820	1.625272	.1706725	.2224142

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.032031	2.605890	-.080860	.0124859	.5137320	3.394996	.0145664
Stddev	.069958	.006010	.001101	.0006354	.0046663	.037876	.0009573
%RSD	1.159772	.2306249	1.361035	5.089038	.9083043	1.115655	6.571900

#1	6.035950	2.602079	-.079921	.0121688	.5134892	3.358274	.0135522
#2	5.960196	2.602772	-.080589	.0120714	.5185149	3.392782	.0146929
#3	6.099946	2.612818	-.082071	.0132174	.5091919	3.433930	.0154542

Sample Name: L3079-10 Acquired: 06/24/2020 18:34:01 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-01-0. Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.454516	.0427883	.0733878
Stddev	.030458	.0009939	.0010596
%RSD	1.240900	2.322742	1.443849

#1	2.420978	.0416426	.0722323
#2	2.480455	.0433039	.0743140
#3	2.462114	.0434184	.0736171

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.2825	2005.632	33185.91	7491.122	2459.527
Stddev	3.1682	6.064	13.64	20.969	1.014
%RSD	.3309573	.3023429	.0410992	.2799218	.0412388

#1	954.5121	2005.653	33194.45	7513.895	2458.622
#2	960.7368	2011.685	33193.09	7486.860	2459.337
#3	956.5985	1999.557	33170.18	7472.611	2460.623

Sample Name: L3079-10DUP Acquired: 06/24/2020 18:37:51 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-01-0. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260748	-.007146	.0808421	-.004869	.0019169	43.66245	.2532022
Stddev	.0101473	.002094	.0005364	.003297	.0012670	.48741	.0025390
%RSD	38.91627	29.30076	.6634654	67.71783	66.09571	1.116324	1.002772

#1	.0359129	-.004732	.0814613	-.008437	.0033795	43.29737	.2504124
#2	.0266674	-.008477	.0805430	-.001933	.0011582	44.21595	.2553778
#3	.0156442	-.008228	.0805220	-.004239	.0012130	43.47403	.2538163

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034006	.0010652	60.89903	.1712294	.0322335	.1273739	112.3889
Stddev	.0001341	.0001161	.44977	.0002143	.0003828	.0020676	.8339
%RSD	3.942537	10.90025	.7385457	.1251302	1.187477	1.623287	.7419717

#1	.0033410	.0011193	60.42994	.1711327	.0318965	.1253888	111.5533
#2	.0035541	.0009319	61.32659	.1714749	.0321542	.1272175	113.2211
#3	.0033066	.0011444	60.94056	.1710805	.0326496	.1295152	112.3923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.348945	11.80856	.0995145	.0039985	1.696821	.1757654	.2211371
Stddev	.012607	.04263	.0006293	.0001777	.149182	.0028465	.0024844
%RSD	.9346183	.3610054	.6323528	4.443000	8.791831	1.619485	1.123483

#1	1.334565	11.75949	.0988187	.0038756	1.575063	.1735382	.2182778
#2	1.354173	11.82972	.0996810	.0042022	1.652171	.1789724	.2227693
#3	1.358098	11.83647	.1000438	.0039178	1.863229	.1747856	.2223640

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.014765	2.635755	-.084610	.0127901	.5264308	3.631052	.0149753
Stddev	.085460	.011742	.003508	.0000324	.0079152	.015320	.0024639
%RSD	1.420845	.4455031	4.145718	.2532686	1.503553	.4219214	16.45325

#1	5.949791	2.648410	-.087191	.0128266	.5236717	3.647167	.0121323
#2	6.111574	2.625212	-.080616	.0127787	.5202645	3.629313	.0163026
#3	5.982931	2.633642	-.086024	.0127649	.5353563	3.616675	.0164910

Sample Name: L3079-10DUP Acquired: 06/24/2020 18:37:51 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-01-0. Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.469072	.0444258	.0784587
Stddev	.026177	.0017532	.0011116
%RSD	1.060181	3.946449	1.416819

#1	2.452698	.0445019	.0779932
#2	2.455257	.0461397	.0776554
#3	2.499263	.0426357	.0797273

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.5414	2001.638	33388.20	7477.320	2452.096
Stddev	3.4205	4.537	14.39	37.294	10.897
%RSD	.3538921	.2266450	.0430964	.4987676	.4443992

#1	970.4894	2005.647	33395.13	7439.692	2462.953
#2	964.4680	2002.554	33371.65	7477.996	2452.175
#3	964.6668	1996.714	33397.81	7514.272	2441.160

Sample Name: L3079-10LX5 Acquired: 06/24/2020 18:41:40 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0098785	-.004938	.0122045	-.006110	.0001735	7.958495	.0440505
Stddev	.0035759	.003450	.0010938	.002976	.0012988	.094790	.0002847
%RSD	36.19879	69.86520	8.962337	48.70712	748.5010	1.191052	.6463008

#1	.0139671	-.008475	.0131826	-.009079	-.001318	7.849691	.0437462
#2	.0083337	-.001582	.0110235	-.003127	.000780	8.002584	.0440950
#3	.0073347	-.004758	.0124075	-.006125	.001058	8.023210	.0443103

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006863	.0002821	10.51019	.0325021	.0049140	.0257856	20.63991
Stddev	.0000628	.0000556	.11806	.0006810	.0002236	.0030138	.21531
%RSD	9.157225	19.72939	1.123262	2.095159	4.550992	11.68790	1.043169

#1	.0006567	.0003233	10.38664	.0320771	.0046564	.0268193	20.40465
#2	.0006437	.0003041	10.52207	.0321415	.0050588	.0223910	20.68790
#3	.0007585	.0002188	10.62186	.0332875	.0050267	.0281465	20.82718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428337	2.228403	.0177920	.0006442	-.137136	.0320269	.0422916
Stddev	.0028428	.016741	.0007373	.0003136	.130449	.0010846	.0003283
%RSD	1.170671	.7512772	4.143962	48.67815	95.12376	3.386506	.7763867

#1	.2397274	2.216107	.0170720	.0002879	-.126766	.0311494	.0423079
#2	.2434676	2.247470	.0185455	.0008781	-.272460	.0316918	.0419554
#3	.2453059	2.221633	.0177586	.0007667	-.012182	.0332395	.0426115

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016731	.4789972	-.018775	.0023371	.0805226	.3154080	.0022282
Stddev	.036598	.0039850	.000702	.0007729	.0068022	.0081231	.0014331
%RSD	3.599609	.8319514	3.741524	33.07270	8.447574	2.575415	64.31420

#1	1.036094	.4773380	-.019579	.0027530	.0818435	.3070306	.0018064
#2	1.039581	.4761099	-.018284	.0014452	.0865676	.3232503	.0010534
#3	.974519	.4835437	-.018461	.0028131	.0731569	.3159432	.0038248

Sample Name: L3079-10LX5 Acquired: 06/24/2020 18:41:40 Type: Unk
 Method: NON EPA-6010-200.7(v280) 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	.4618816	.0050704	.0120132
Stddev	.0040506	.0012954	.0000391
%RSD	.8769754	25.54770	.3254508

#1	.4584274	.0042408	.0120427
#2	.4608776	.0044073	.0119688
#3	.4663397	.0065631	.0120280

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.7699	1930.190	31985.73	7090.088	2507.516
Stddev	2.6021	2.657	163.13	12.967	3.094
%RSD	.2780695	.1376759	.5100238	.1828904	.1233798

#1	936.0410	1931.091	31797.78	7099.109	2511.084
#2	938.2258	1932.280	32090.56	7095.927	2505.572
#3	933.0428	1927.199	32068.87	7075.228	2505.894

Sample Name: L3079-10MS Acquired: 06/24/2020 18:45:33 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-01-0. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7498526	1.999316	1.014229	1.898821	.3867227	41.81370	.4395286
Stddev	.0012149	.003275	.005311	.008016	.0048567	.52649	.0027542
%RSD	.1620125	.1638091	.5236223	.4221568	1.255866	1.259134	.6266231

#1	.7509274	1.999087	1.011578	1.907790	.3860901	41.21789	.4363492
#2	.7485345	1.996162	1.020343	1.896315	.3918647	42.21623	.4410528
#3	.7500959	2.002700	1.010766	1.892357	.3822132	42.00699	.4411837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1892166	.2000908	27.48606	.4898504	.2290712	.4006709	136.3240
Stddev	.0006007	.0002281	.22644	.0015321	.0007417	.0067486	1.4402
%RSD	.3174752	.1140105	.8238227	.3127663	.3237937	1.684327	1.056475

#1	.1889794	.2002276	27.25116	.4882682	.2285001	.3929904	134.6883
#2	.1898996	.1998275	27.70296	.4899562	.2288039	.4056516	137.4019
#3	.1887706	.2002174	27.50406	.4913268	.2299095	.4033708	136.8819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.015504	16.07458	.6060720	.0722285	4.043242	.4298874	.4070518
Stddev	.021898	.14561	.0008088	.0005647	.110488	.0073968	.0020595
%RSD	1.086463	.9058176	.1334582	.7818799	2.732655	1.720635	.5059506

#1	1.994246	15.90671	.6056265	.0728624	3.993124	.4225261	.4094206
#2	2.037990	16.15029	.6055839	.0720443	3.966695	.4373192	.4056857
#3	2.014276	16.16673	.6070057	.0717789	4.169907	.4298167	.4060491

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.57138	8.912674	.1582331	.4079501	.2781041	1.607973	.7019969
Stddev	.19016	.029046	.0030827	.0009221	.0023532	.004058	.0051720
%RSD	1.023944	.3258971	1.948206	.2260421	.8461746	.2523555	.7367587

#1	18.41959	8.940185	.1547031	.4082354	.2769659	1.612555	.7074831
#2	18.78468	8.882304	.1596012	.4086960	.2808100	1.604834	.6972103
#3	18.50985	8.915534	.1603949	.4069191	.2765362	1.606529	.7012972

Sample Name: L3079-10MS Acquired: 06/24/2020 18:45:33 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-01-0. Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.259126	.2440715	.1420073
Stddev	.017904	.0030366	.0006857
%RSD	.5493396	1.244141	.4828942

#1	3.243950	.2408415	.1421180
#2	3.254557	.2445048	.1412729
#3	3.278872	.2468681	.1426309

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.1836	1993.170	33431.81	7335.986	2443.665
Stddev	10.4467	.633	171.03	40.689	4.108
%RSD	1.083478	.0317710	.5115745	.5546536	.1681154

#1	953.7655	1993.440	33341.91	7382.246	2441.749
#2	964.1266	1993.623	33324.47	7305.741	2448.381
#3	974.6587	1992.446	33629.04	7319.971	2440.865

Sample Name: L3079-10MSD Acquired: 06/24/2020 18:49:16 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-01-0. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7587482	2.006857	1.008857	1.895726	.3906712	42.05253	.4366837
Stddev	.0042150	.011827	.001340	.004777	.0026477	.25296	.0035002
%RSD	.5555187	.5893373	.1328158	.2519999	.6777282	.6015295	.8015380

#1	.7631847	2.010330	1.007358	1.890210	.3884833	41.76089	.4326606
#2	.7547968	1.993682	1.009275	1.898438	.3899158	42.18418	.4383606
#3	.7582630	2.016559	1.009939	1.898530	.3936145	42.21251	.4390301

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1886694	.1999355	24.03347	.4927344	.2303213	.4004700	124.8976
Stddev	.0003481	.0006601	.13875	.0010608	.0003795	.0012024	.7962
%RSD	.1845139	.3301450	.5773292	.2152896	.1647781	.3002483	.6375004

#1	.1885196	.1995545	23.87558	.4917642	.2303630	.3991786	124.0513
#2	.1884213	.1995543	24.08884	.4938670	.2299226	.4006743	125.0095
#3	.1890674	.2006977	24.13598	.4925718	.2306782	.4015572	125.6319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.737701	16.82730	.6097682	.0721671	4.053055	.4316853	.4106836
Stddev	.007878	.17180	.0009036	.0002551	.106066	.0022100	.0006071
%RSD	.4533454	1.020931	.1481797	.3534821	2.616932	.5119427	.1478214

#1	1.733851	16.62904	.6090410	.0721615	4.155376	.4334591	.4100965
#2	1.732488	16.93228	.6094837	.0724250	3.943605	.4323871	.4113089
#3	1.746763	16.92057	.6107797	.0719149	4.060185	.4292096	.4106454

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.21415	8.953253	.1680586	.4093026	.2587878	1.574411	.7075348
Stddev	.13898	.021703	.0018954	.0010541	.0016799	.005386	.0015583
%RSD	.7233256	.2424007	1.127833	.2575281	.6491492	.3421133	.2202455

#1	19.12406	8.939145	.1674311	.4089242	.2577075	1.573023	.7082291
#2	19.37421	8.942370	.1665566	.4084900	.2607233	1.569854	.7057500
#3	19.14419	8.978244	.1701883	.4104936	.2579328	1.580355	.7086252

Sample Name: L3079-10MSD Acquired: 06/24/2020 18:49:16 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JFK-SB-01-0. Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.358035	.2452930	.1431860
Stddev	.031168	.0028594	.0009171
%RSD	.9281614	1.165718	.6405210

#1	3.330953	.2420095	.1422651
#2	3.351050	.2466348	.1431936
#3	3.392103	.2472348	.1440993

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.2925	1993.533	33558.15	7389.918	2450.110
Stddev	5.2648	4.225	103.13	3.037	4.966
%RSD	.5459780	.2119282	.3073310	.0410948	.2026726

#1	962.3444	1997.010	33568.69	7388.058	2453.625
#2	960.2794	1994.758	33450.15	7388.273	2452.277
#3	970.2538	1988.831	33655.61	7393.422	2444.430

Sample Name: L3079-10A Acquired: 06/24/2020 18:53:00 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9250 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7834688	2.031077	1.051401	1.999034	.8029243	41.77763	.4251748
Stddev	.0028170	.008945	.003518	.007021	.0025181	.47591	.0036709
%RSD	.3595524	.4403903	.3346028	.3512076	.3136136	1.139146	.8633887

#1	.7806640	2.020827	1.051317	1.991246	.8002160	41.22845	.4209374
#2	.7834447	2.035100	1.047925	2.000980	.8033621	42.03516	.4272002
#3	.7862978	2.037304	1.054960	2.004877	.8051947	42.06927	.4273868

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1890332	.2013799	53.30499	.5442253	.2301951	.4066057	105.6399
Stddev	.0012107	.0006068	.49171	.0003676	.0009221	.0028750	.9128
%RSD	.6404789	.3013321	.9224427	.0675533	.4005851	.7070795	.8640639

#1	.1891953	.2015876	52.73729	.5444450	.2296640	.4036428	104.5891
#2	.1877496	.2006965	53.59646	.5444300	.2296614	.4067903	106.2355
#3	.1901547	.2018556	53.58124	.5438009	.2312599	.4093840	106.0953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.395448	12.99979	.6049986	.0722224	4.239639	.4506621	.3967676
Stddev	.009584	.11231	.0027931	.0002845	.159325	.0072539	.0014238
%RSD	.6867888	.8639311	.4616737	.3938925	3.757988	1.609617	.3588617

#1	1.384414	12.87706	.6063093	.0719508	4.266357	.4422863	.3964446
#2	1.401699	13.02489	.6017912	.0721981	4.068644	.4547876	.3983252
#3	1.400231	13.09743	.6068953	.0725182	4.383916	.4549125	.3955329

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.11549	8.851599	.1953740	.4257759	.4580195	2.366847	.7355246
Stddev	.14568	.017551	.0022351	.0009852	.0052641	.017548	.0011851
%RSD	.9637617	.1982801	1.144032	.2313936	1.149310	.7414135	.1611288

#1	14.95486	8.844797	.1929052	.4251484	.4605829	2.369253	.7360758
#2	15.15255	8.838468	.1972601	.4252678	.4519648	2.348220	.7341643
#3	15.23905	8.871533	.1959566	.4269114	.4615109	2.383068	.7363338

Sample Name: L3079-10A Acquired: 06/24/2020 18:53:00 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9250 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.502963	.2489671	.2539782
Stddev	.008638	.0024267	.0012067
%RSD	.3451290	.9746984	.4751293

#1	2.493109	.2462040	.2527646
#2	2.506551	.2507522	.2539918
#3	2.509230	.2499451	.2551780

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.1784	1983.724	33336.58	7380.155	2440.367
Stddev	3.0936	.775	129.00	26.880	5.493
%RSD	.3198618	.0390503	.3869661	.3642166	.2250761

#1	969.1622	1984.211	33403.39	7366.860	2436.636
#2	968.7592	1982.830	33418.48	7411.091	2446.674
#3	963.6137	1984.129	33187.88	7362.512	2437.790

Sample Name: L2818-10 Acquired: 06/24/2020 18:56:44 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-062320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002228	-.002603	.0054457	-.002434	-.000510	.0274278	.4685705
Stddev	.0064476	.004693	.0009685	.005048	.000554	.0010220	.0056748
%RSD	2893.307	180.3145	17.78372	207.3734	108.5890	3.726068	1.211091

#1	-.003821	.002129	.0044394	.003349	-.000779	.0279820	.4624938
#2	-.003169	-.007257	.0055266	-.004693	.000127	.0280530	.4737322
#3	.007658	-.002680	.0063712	-.005958	-.000878	.0262484	.4694855

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0002672	48.00850	.0009489	.0120376	.0058039	.0870202
Stddev	.000027	.0001158	.78404	.0003387	.0000774	.0027726	.0051572
%RSD	28.73195	43.34812	1.633126	35.69585	.6430278	47.77097	5.926489

#1	-.000115	.0002597	47.11732	.0005601	.0119623	.0051718	.0920205
#2	-.000107	.0003865	48.59220	.0011069	.0120336	.0088379	.0817192
#3	-.000064	.0001553	48.31596	.0011798	.0121170	.0034019	.0873210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262192	2.358871	.0047001	.0001045	310.5327	-.001839	.2627374
Stddev	.022757	.031681	.0003448	.0005045	4.9955	.000903	.0011697
%RSD	1.803009	1.343040	7.334967	482.5701	1.608697	49.09427	.4452029

#1	1.236394	2.323366	.0050274	-.000175	305.0141	-.000866	.2640552
#2	1.279422	2.368997	.0047327	.000687	314.7461	-.002001	.2618220
#3	1.270759	2.384251	.0043402	-.000198	311.8378	-.002649	.2623350

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.446295	.0016344	.1000220	-.000439	1.271111	1.036919	-.001618
Stddev	.113062	.0046702	.0001787	.000275	.006575	.003076	.002313
%RSD	7.817350	285.7493	.1786431	62.66935	.5172553	.2966259	142.9202

#1	1.315769	.0044592	.1001499	-.000149	1.268213	1.033372	.000785
#2	1.509283	.0042002	.1000982	-.000470	1.266483	1.038531	-.003828
#3	1.513834	-.003756	.0998179	-.000696	1.278637	1.038853	-.001812

Sample Name: L2818-10 Acquired: 06/24/2020 18:56:44 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-062320 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001185	-.000079	.1992238
Stddev	.000643	.001278	.0014123
%RSD	54.24290	1612.759	.7089226

#1	-.000855	-.000536	.1976222
#2	-.001926	.001364	.1997583
#3	-.000775	-.001066	.2002908

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.2882	1757.419	29475.81	6789.474	2237.290
Stddev	2.9323	2.350	139.79	22.709	2.135
%RSD	.3460857	.1337234	.4742647	.3344757	.0954266

#1	845.6651	1755.229	29532.09	6766.679	2239.165
#2	845.5263	1759.901	29316.65	6789.647	2237.739
#3	850.6733	1757.126	29578.69	6812.096	2234.966

Sample Name: CCV09 Acquired: 06/24/2020 19:00:37 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16494 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.751448	4.764947	4.864318	5.135478	4.990683	9.085753	9.434061
Stddev	.028366	.010024	.025982	.013289	.013679	.118154	.083513
%RSD	.5970019	.2103780	.5341370	.2587745	.2740949	1.300437	.8852325

#1	4.743324	4.759798	4.843516	5.143842	4.985650	8.962327	9.351875
#2	4.728030	4.758544	4.855996	5.120154	4.980233	9.197814	9.518841
#3	4.782990	4.776500	4.893441	5.142438	5.006166	9.097117	9.431466

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2293955	2.323452	24.15993	.9331400	2.292060	1.156945	4.722541
Stddev	.0004316	.007181	.34034	.0026819	.008062	.013030	.062538
%RSD	.1881530	.3090811	1.408711	.2874056	.3517503	1.126237	1.324235

#1	.2295727	2.318163	23.79839	.9311299	2.286543	1.142354	4.652970
#2	.2289035	2.320564	24.47411	.9361852	2.288324	1.167419	4.774087
#3	.2297104	2.331627	24.20730	.9321048	2.301312	1.161062	4.740565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.414564	23.36401	2.338231	1.145988	23.49728	2.397498	2.381872
Stddev	.027487	.24229	.006242	.006694	.36753	.031098	.012372
%RSD	1.138375	1.037037	.2669574	.5841458	1.564133	1.297088	.5194104

#1	2.384944	23.10355	2.334564	1.153676	23.10354	2.363674	2.392888
#2	2.439248	23.58270	2.334691	1.142834	23.83127	2.424852	2.384241
#3	2.419501	23.40577	2.345439	1.141453	23.55702	2.403966	2.368487

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.73415	4.979774	4.506925	4.940822	4.703813	4.591751	4.651673
Stddev	.38563	.010845	.012088	.015783	.025263	.011338	.010257
%RSD	1.624792	.2177902	.2682099	.3194356	.5370812	.2469172	.2204926

#1	23.35230	4.991456	4.498457	4.941767	4.689312	4.585305	4.644985
#2	24.12345	4.970025	4.520768	4.924588	4.689144	4.604842	4.646552
#3	23.72669	4.977842	4.501548	4.956111	4.732985	4.585105	4.663482

Sample Name: CCV09 Acquired: 06/24/2020 19:00:37 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV16494 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.676683	4.827481	4.846538
Stddev	.034473	.032128	.064519
%RSD	.7371148	.6655252	1.331245

#1	4.636958	4.792300	4.781913
#2	4.698734	4.855266	4.846748
#3	4.694357	4.834877	4.910951

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	912.6782	1883.971	31315.37	6964.276	2434.044
Stddev	7.7913	3.599	114.58	28.939	4.915
%RSD	.8536745	.1910295	.3658840	.4155361	.2019220

#1	903.6817	1883.126	31183.10	6996.007	2437.406
#2	917.2279	1887.917	31384.19	6939.338	2436.321
#3	917.1248	1880.870	31378.82	6957.483	2428.403

Sample Name: CCB09 Acquired: 06/24/2020 19:04:20 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16494 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002001	-.001985	-.004187	-.002730	-.003091	-.003498	-.001996
Stddev	.005525	.001692	.000672	.005888	.000975	.010102	.000560
%RSD	276.0364	85.22956	16.04005	215.6954	31.54042	288.8009	28.07863

#1	-.007174	-.001042	-.003891	-.009521	-.002551	-.006580	-.001495
#2	.003818	-.000975	-.004955	.000953	-.004216	-.011699	-.002601
#3	-.002649	-.003938	-.003713	.000378	-.002506	.007786	-.001892

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000308	.0001000	-.013898	-.000056	-.000046	.0039729	-.001763
Stddev	.0000428	.0000057	.004408	.000310	.000119	.0021723	.004394
%RSD	138.9478	5.720900	31.71772	556.4585	260.1985	54.67693	249.2725

#1	.0000793	.0000994	-.014070	-.000250	.000071	.0037849	-.006821
#2	-.000002	.0001059	-.009407	-.000219	-.000168	.0019008	.000426
#3	.000015	.0000945	-.018218	.000302	-.000041	.0062331	.001107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002431	.0125192	.0000872	-.000028	-.510531	-.002035	-.000615
Stddev	.0005999	.0051479	.0005391	.000275	.104785	.002201	.000704
%RSD	246.7377	41.12022	618.0765	986.5535	20.52466	108.1819	114.4922

#1	-.000114	.0123716	.0007058	.000067	-.567655	-.002435	-.000475
#2	-.000092	.0177394	-.000283	.000187	-.389598	.000339	-.001378
#3	.000936	.0074467	-.000161	-.000337	-.574341	-.004008	.000009

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.143576	-.007392	.0054959	.0005526	-.006810	-.008725	.0011159
Stddev	.059714	.002198	.0014693	.0000691	.003530	.000619	.0018582
%RSD	41.59048	29.73564	26.73455	12.50397	51.83914	7.097728	166.5226

#1	-.174492	-.006016	.0065372	.0005870	-.005866	-.009440	-.000948
#2	-.074743	-.006233	.0061351	.0004731	-.003849	-.008373	.002655
#3	-.181493	-.009927	.0038152	.0005977	-.010717	-.008363	.001640

Sample Name: CCB09 Acquired: 06/24/2020 19:04:20 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16494 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000491	-.001371	.0000618
Stddev	.000249	.001691	.0000508
%RSD	50.74746	123.3331	82.09440

#1	-.000756	-.002851	.0000770
#2	-.000457	-.001732	.0001033
#3	-.000261	.000471	.0000052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.0858	1917.192	31755.03	6959.065	2538.731
Stddev	3.4794	1.180	87.70	13.854	1.618
%RSD	.3736906	.0615692	.2761920	.1990828	.0637130

#1	929.1833	1918.435	31727.44	6970.231	2540.596
#2	928.9725	1916.086	31853.21	6963.404	2537.888
#3	935.1016	1917.056	31684.43	6943.561	2537.710

Sample Name: L3086-02 Acquired: 06/24/2020 19:08:14 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 363 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050801	-.009359	-.001520	.0012671	.0020232	.2315531	.1909867
Stddev	.0060532	.001213	.002191	.0034751	.0011458	.0049308	.0027411
%RSD	119.1551	12.96327	144.1203	274.2663	56.63122	2.129463	1.435214

#1	.0082001	-.007983	.000992	-.001366	.0018912	.2260667	.1881647
#2	-.001897	-.010275	-.003035	-.000039	.0009492	.2356145	.1911565
#3	.008937	-.009819	-.002518	.005206	.0032293	.2329780	.1936389

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.000118	171.5772	.0753530	-.002738	.0231093	-.002338
Stddev	.000074	.000082	2.5751	.0004005	.000654	.0030258	.004732
%RSD	58.78724	69.33620	1.500836	.5314549	23.90027	13.09359	202.3561

#1	-.000069	-.000118	168.7961	.0754963	-.003492	.0244937	-.001793
#2	-.000209	-.000036	172.0569	.0749006	-.002399	.0251953	.002097
#3	-.000099	-.000199	173.8788	.0756621	-.002322	.0196389	-.007319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003887	.0275019	.0007698	.0000238	307.0592	.0013997	.0147396
Stddev	.0000574	.0187178	.0004866	.0001647	3.8400	.0022123	.0001976
%RSD	14.76679	68.06000	63.20887	691.0503	1.250558	158.0587	1.340457

#1	.0003423	.0192445	.0013315	.0002118	302.8991	.0037782	.0146934
#2	.0003710	.0489284	.0004768	-.000095	307.8105	-.000597	.0145691
#3	.0004529	.0143326	.0005011	-.000045	310.4679	.001018	.0149561

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.880459	.0229102	.0163241	.0171264	3.329134	.9072336	-.009597
Stddev	.086017	.0038388	.0008897	.0003626	.016048	.0098647	.003270
%RSD	1.250158	16.75586	5.450386	2.117254	.4820395	1.087341	34.07123

#1	6.782414	.0236179	.0157749	.0175191	3.335199	.8971221	-.012813
#2	6.915725	.0187668	.0158467	.0170561	3.310938	.9077472	-.009703
#3	6.943238	.0263459	.0173506	.0168042	3.341265	.9168315	-.006276

Sample Name: L3086-02 Acquired: 06/24/2020 19:08:14 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 363 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005710	.0046475	.2393293
Stddev	.000568	.0029347	.0026023
%RSD	9.949900	63.14439	1.087317

#1	-.005063	.0012602	.2364448
#2	-.006128	.0064234	.2400423
#3	-.005938	.0062590	.2415007

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.1199	1732.778	29022.43	6651.422	2190.393
Stddev	5.3529	7.469	91.11	37.125	8.212
%RSD	.6386790	.4310173	.3139285	.5581545	.3748886

#1	840.4706	1724.645	28986.32	6677.085	2181.359
#2	831.9938	1734.361	28954.91	6668.328	2192.415
#3	841.8952	1739.328	29126.06	6608.852	2197.404

Sample Name: L3089-02 Acquired: 06/24/2020 19:12:07 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47184-RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044921	-.002927	.0036336	.0063009	.0012673	.0138776	.3701286
Stddev	.0066067	.001596	.0018703	.0052745	.0034185	.0072222	.0021304
%RSD	147.0757	54.50260	51.47133	83.71030	269.7504	52.04237	.5755758

#1	-.001379	-.002170	.0035530	.0025617	.0000359	.0115198	.3676889
#2	.011646	-.004761	.0018050	.0040072	-.001365	.0219841	.3710759
#3	.003209	-.001852	.0055429	.0123340	.005131	.0081289	.3716210

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	.0002831	74.46151	.0010220	.0012010	.0171471	.0402599
Stddev	.000060	.0000332	.69045	.0004017	.0002876	.0017999	.0048424
%RSD	45.51438	11.73808	.9272588	39.30704	23.94715	10.49666	12.02795

#1	-.000145	.0003026	73.79492	.0009378	.0013402	.0162385	.0440853
#2	-.000067	.0002447	74.41603	.0014591	.0013926	.0192202	.0418790
#3	-.000186	.0003019	75.17357	.0006691	.0008703	.0159827	.0348153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5542669	10.30088	.0027073	-.000050	304.4039	-.001003	.0893489
Stddev	.0080924	.05160	.0003503	.000198	1.8333	.002810	.0010003
%RSD	1.460011	.5009115	12.94094	392.6671	.6022461	280.3027	1.119538

#1	.5478184	10.28730	.0024729	.000043	302.5659	.000635	.0886871
#2	.5516345	10.25743	.0031101	.000084	304.4135	-.004247	.0904996
#3	.5633477	10.35791	.0025390	-.000278	306.2324	.000604	.0888599

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5149745	.0015609	.0390578	-.000481	1.106008	.4850932	-.005118
Stddev	.0105966	.0022627	.0003449	.000173	.006422	.0054497	.004350
%RSD	2.057683	144.9615	.8829217	36.04066	.5806421	1.123442	84.99435

#1	.5204933	-.000815	.0391427	-.000494	1.099351	.4907757	-.000705
#2	.5027576	.001807	.0386784	-.000302	1.112166	.4845931	-.009402
#3	.5216726	.003690	.0393522	-.000648	1.106506	.4799107	-.005248

Sample Name: L3089-02 Acquired: 06/24/2020 19:12:07 Type: Unk
 Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RB47184-RT Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002571	.0028407	.1870311
Stddev	.001676	.0022275	.0015519
%RSD	65.18687	78.41365	.8297260

#1	-.004100	.0025262	.1852414
#2	-.002834	.0007871	.1878477
#3	-.000779	.0052087	.1880041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.1394	1762.634	29537.38	6739.279	2228.970
Stddev	9.7371	8.274	89.97	35.715	5.286
%RSD	1.134674	.4694372	.3046096	.5299595	.2371292

#1	859.1300	1758.951	29485.47	6699.333	2230.650
#2	847.9449	1756.840	29485.40	6768.130	2223.048
#3	867.3433	1772.110	29641.28	6750.375	2233.211

Sample Name: L3089-05 Acquired: 06/24/2020 19:16:00 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB44767-RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049439	-.006705	.0032011	.0016640	-.000114	.0204786	.4303890
Stddev	.0059792	.006717	.0005094	.0078326	.001499	.0074076	.0048272
%RSD	120.9422	100.1869	15.91441	470.6984	1314.794	36.17254	1.121598

#1	.0103812	.000647	.0026185	.0074964	-.001617	.0248119	.4250478
#2	-.001460	-.008238	.0035625	-.007239	.001380	.0246986	.4316791
#3	.005910	-.012522	.0034224	.004734	-.000105	.0119252	.4344401

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0004072	69.10972	.0011849	.0011454	.0082227	.0092829
Stddev	.000057	.0000606	.65354	.0007069	.0001600	.0010891	.0046090
%RSD	76.82962	14.87366	.9456514	59.65861	13.96546	13.24539	49.65018

#1	-.000096	.0004667	68.35812	.0005302	.0009940	.0072456	.0058234
#2	-.000117	.0004092	69.54406	.0010901	.0011293	.0093970	.0145150
#3	-.000010	.0003457	69.42700	.0019344	.0013127	.0080255	.0075104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6113930	12.04083	.0038813	-.000103	311.0119	-.001604	.2009660
Stddev	.0054218	.06771	.0007382	.000164	2.4403	.002523	.0020996
%RSD	.8867940	.5623074	19.01924	159.6576	.7846361	157.2155	1.044758

#1	.6054804	11.97036	.0041350	.000087	308.2168	-.001747	.2021271
#2	.6161316	12.04674	.0044591	-.000201	312.1003	.000986	.2022286
#3	.6125672	12.10538	.0030497	-.000195	312.7187	-.004053	.1985423

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6156447	-.004329	.0705407	.0002693	1.656279	.4696168	-.003832
Stddev	.0595818	.002983	.0007095	.0006153	.017049	.0022442	.001797
%RSD	9.677953	68.90007	1.005755	228.4642	1.029378	.4778850	46.91073

#1	.6253570	-.000889	.0698991	-.000440	1.670111	.4720495	-.002206
#2	.5518034	-.006199	.0713027	.000652	1.661494	.4676272	-.005762
#3	.6697736	-.005899	.0704203	.000596	1.637231	.4691735	-.003527

Sample Name: L3089-05 Acquired: 06/24/2020 19:16:00 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB44767-RT Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002180	.0046996	.1926460
Stddev	.000826	.0012213	.0011889
%RSD	37.86060	25.98799	.6171550

#1	-.002574	.0037512	.1913256
#2	-.002736	.0060777	.1929806
#3	-.001232	.0042698	.1936317

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.8332	1799.122	29941.31	6795.353	2272.467
Stddev	6.7481	9.557	214.13	47.598	9.252
%RSD	.7757869	.5311975	.7151631	.7004561	.4071386

#1	862.6047	1788.235	29709.56	6744.681	2262.787
#2	870.9280	1803.004	29982.53	6839.124	2273.394
#3	875.9669	1806.127	30131.83	6802.253	2281.221

Sample Name: CCV10 Acquired: 06/24/2020 19:19:53 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47185-RTMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.607379	4.652465	4.783553	4.933528	4.828227	F 8.953493
Stddev	.011565	.002077	.012683	.017044	.007955	.055372
%RSD	.2510005	.0446431	.2651467	.3454699	.1647697	.6184442

#1	4.605144	4.652536	4.776672	4.913995	4.822736	8.903855
#2	4.597095	4.650353	4.775798	4.941212	4.824595	9.013214
#3	4.619898	4.654505	4.798190	4.945377	4.837350	8.943409

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.179423	.2275144	2.282637	23.84479	.9119044	2.250866
Stddev	.048722	.0007588	.002500	.16441	.0026916	.003407
%RSD	.5307764	.3335240	.1095281	.6894829	.2951619	.1513478

#1	9.128832	.2273595	2.282873	23.67919	.9144186	2.247460
#2	9.226032	.2283387	2.280028	24.00798	.9090649	2.250864
#3	9.183406	.2268449	2.285011	23.84720	.9122295	2.254273

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.139595	4.624379	2.375115	22.99698	2.284014	F 1.120296
Stddev	.007403	.048266	.017093	.17127	.004634	.000602
%RSD	.6496315	1.043727	.7196646	.7447541	.2029092	.0537517

#1	1.135355	4.569563	2.362444	22.88171	2.280710	1.120080
#2	1.148144	4.660504	2.394556	23.19379	2.282021	1.120976
#3	1.135287	4.643070	2.368346	22.91545	2.289312	1.119831

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.80328	2.356765	2.312037	23.35839	4.832392	F 4.474450
Stddev	.34685	.027544	.008198	.16582	.013200	.030526
%RSD	1.521044	1.168705	.3545933	.7099079	.2731658	.6822349

#1	22.44031	2.340166	2.320897	23.32604	4.825253	4.467905
#2	23.13137	2.388559	2.304720	23.53800	4.824299	4.507719
#3	22.83817	2.341569	2.310495	23.21112	4.847625	4.447728

Sample Name: CCV10 Acquired: 06/24/2020 19:19:53 Type: Unk
Method: NON EPA-6010-200.7(v280) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RB47185-RTMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.808147	4.556296	4.542787	4.567341	4.560256	4.716457
Stddev	.007219	.010352	.022862	.003909	.044086	.031720
%RSD	.1501390	.2272127	.5032525	.0855921	.9667334	.6725487

#1	4.803050	4.554653	4.535044	4.563032	4.516565	4.679965
#2	4.804984	4.546864	4.568514	4.570659	4.559477	4.731965
#3	4.816408	4.567372	4.524802	4.568333	4.604726	4.737439

Elem	Sr4077
Units	ppm
Avg	4.734047
Stddev	.064373
%RSD	1.359792

#1	4.666475
#2	4.741012
#3	4.794655

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.1174	1938.758	32103.41	6990.571	2485.752
Stddev	5.6374	2.959	61.59	17.849	2.006
%RSD	.5971120	.1526120	.1918403	.2553339	.0806882

#1	937.7654	1942.016	32069.98	6988.640	2487.701
#2	948.5261	1938.019	32174.48	6973.766	2485.861
#3	946.0608	1936.239	32065.76	7009.308	2483.694

Sample Name: CCB10 Acquired: 06/24/2020 19:23:37 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0049090	.0009917	-.002666	-.001625	-.000036	-.010011	-.001307
Stddev	.0018512	.0032574	.000582	.004452	.000701	.006268	.000208
%RSD	37.71013	328.4794	21.83262	274.0098	1958.442	62.61113	15.91783

#1	.0042949	.0011901	-.002401	-.001755	-.000568	-.012487	-.001384
#2	.0069892	-.002360	-.002264	-.006011	-.000298	-.014663	-.001466
#3	.0034430	.004145	-.003334	.002891	.000759	-.002883	-.001072

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000269	-.010252	-.000071	-.000156	.0043579	.0021311
Stddev	.000147	.0000391	.000747	.000292	.000453	.0022254	.0035850
%RSD	456.5723	145.3245	7.285453	411.5918	291.3503	51.06501	168.2270

#1	.000094	.0000073	-.010954	-.000312	.000137	.0018935	-.002007
#2	.000003	.0000015	-.010335	-.000155	-.000678	.0062203	.004087
#3	-.000194	.0000719	-.009467	.000254	.000074	.0049598	.004313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000772	.0039005	.0001579	-.000070	-.447888	-.002089	-.000339
Stddev	.0006093	.0150136	.0000549	.000473	.225698	.002145	.000424
%RSD	788.7874	384.9133	34.74690	675.6439	50.39159	102.6712	125.1648

#1	.0006742	.0029179	.0002129	.000044	-.288249	-.000922	-.000190
#2	.0001012	.0193813	.0001579	-.000590	-.349309	-.000780	-.000818
#3	-.000544	-.010598	.0001031	.000336	-.706107	-.004564	-.000009

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012226	-.008554	.0041485	.0003538	-.009044	-.008948	.0019123
Stddev	.110968	.004388	.0009898	.0002179	.002280	.000855	.0027559
%RSD	907.6302	51.29858	23.85984	61.59660	25.21400	9.557544	144.1167

#1	-.042650	-.013253	.0038765	.0005007	-.006451	-.008027	.0046098
#2	.110780	-.004563	.0052458	.0001034	-.010738	-.009102	-.000898
#3	-.104808	-.007845	.0033231	.0004573	-.009942	-.009716	.002025

Sample Name: CCB10 Acquired: 06/24/2020 19:23:37 Type: Unk
Method: NON EPA-6010-200.7(v280) 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	.0006208	-.000735	.0001370
Stddev	.0007520	.000221	.0001040
%RSD	121.1349	30.09883	75.91574

#1	.0011416	-.000693	.0002401
#2	.0009620	-.000975	.0001389
#3	-.000241	-.000538	.0000321

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.3052	1980.936	32430.80	6995.665	2604.838
Stddev	5.7623	4.512	48.18	44.440	3.933
%RSD	.6044525	.2277741	.1485592	.6352519	.1510070

#1	954.5339	1978.226	32482.18	6959.617	2605.190
#2	958.3541	1986.144	32423.57	6982.061	2608.584
#3	947.0277	1978.438	32386.64	7045.317	2600.740