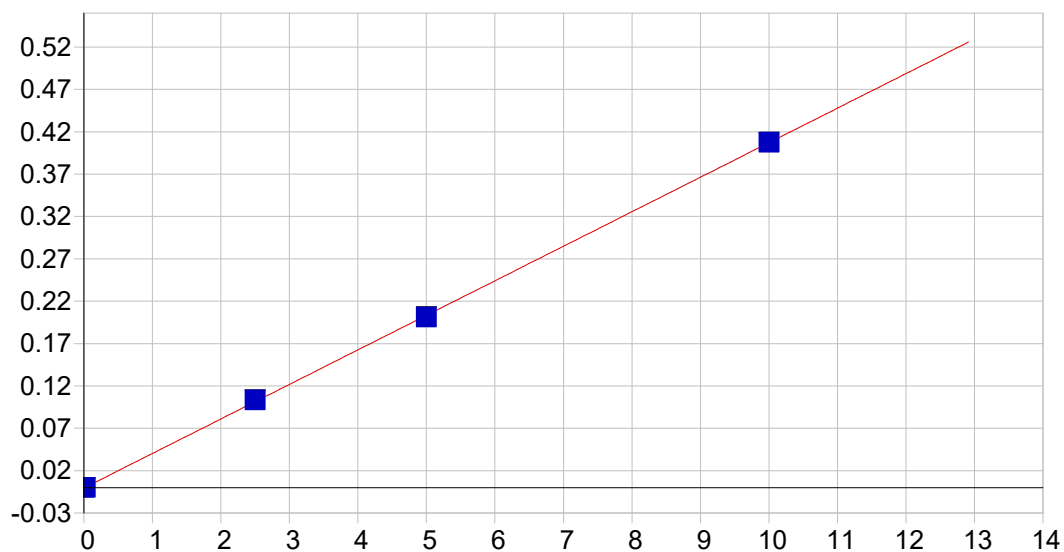


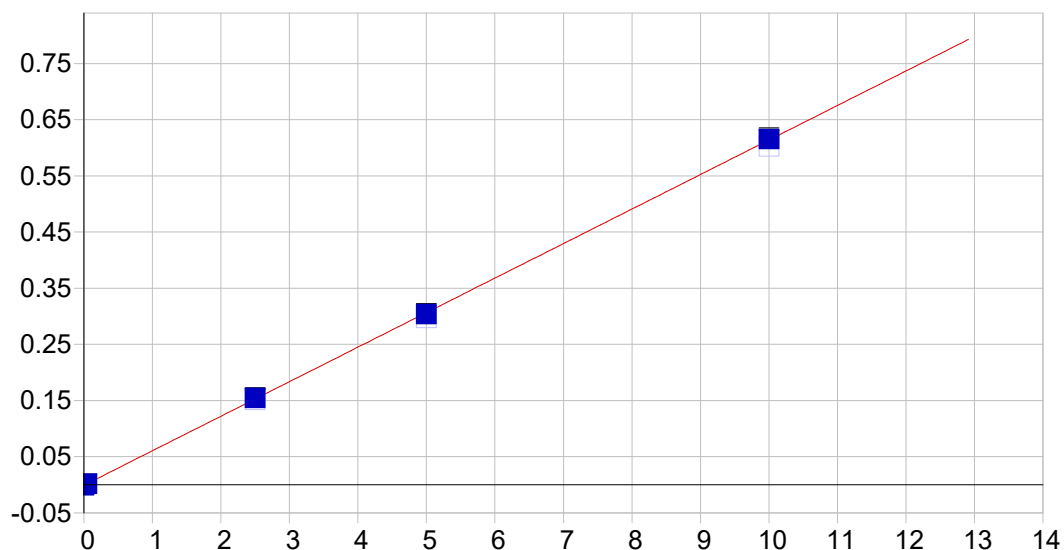


As 189.042 {479}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000509	Re-Slope:	1.000000
A1 (Gain):	0.040761	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.004520		
Predicted MQL:	0.015066		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.02000	.02051	.001	2.55	.00034	.000	1
S3	2.5000	2.5440	.044	1.76	.10332	.000	1
S4	5.0000	4.9457	-.054	-1.09	.20135	.001	1
S5	10.000	10.010	.010	.098	.40803	.000	1

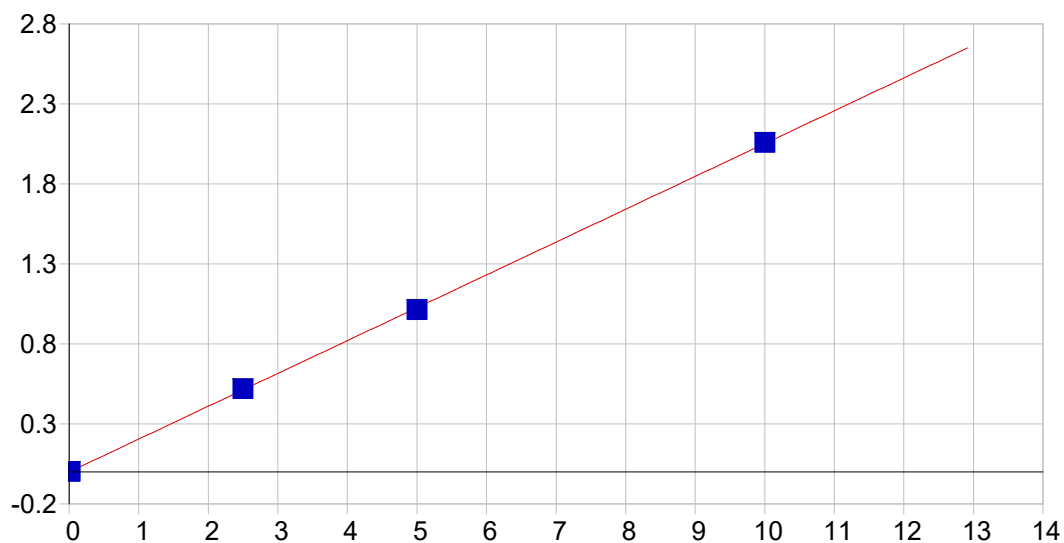


TI 190.856 {477}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000781 Re-Slope: 1.000000
 A1 (Gain): 0.061474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002802
 Predicted MQL: 0.009340

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.04000	.04135	.001	3.37	.00166	.000	1
S3	2.5000	2.5223	.022	.890	.15106	.001	1
S4	5.0000	4.9512	-.049	-.977	.29717	.001	1
S5	10.000	10.025	.025	.252	.60267	.002	1

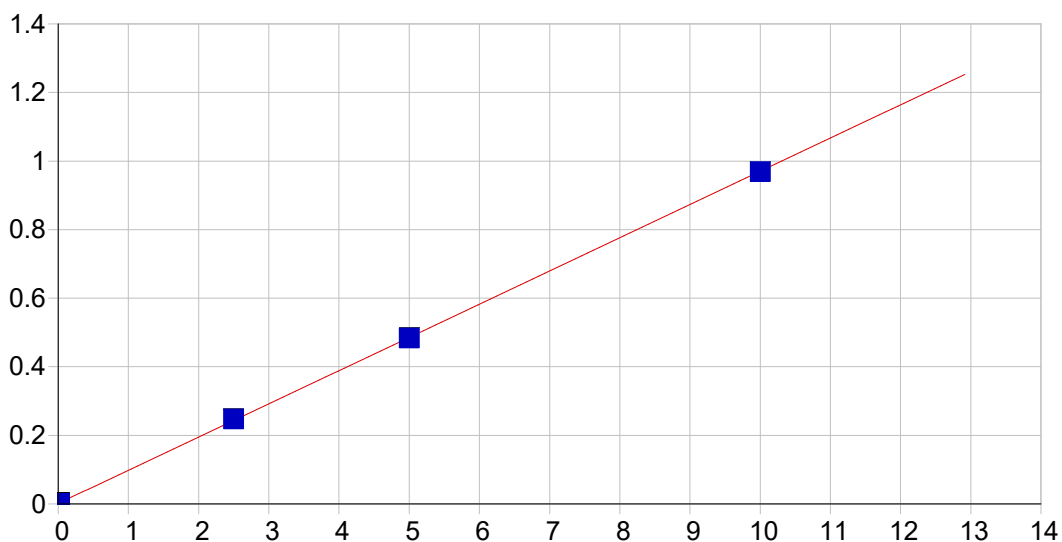


Pb 220.353 {453}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.205194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001975
 Predicted MQL: 0.006582

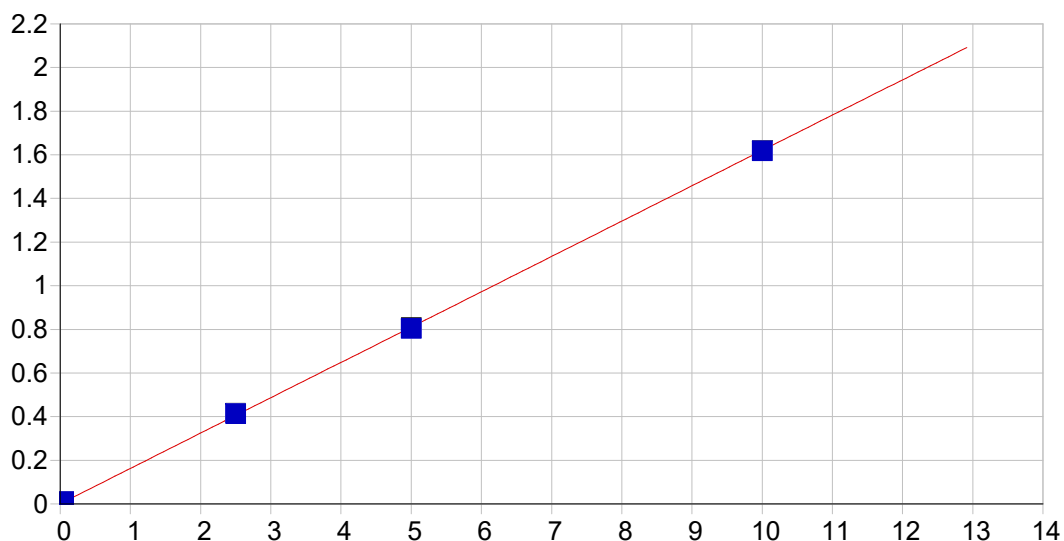
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01200	.01144	-.001	-4.63	.00231	.000	1
S3	2.5000	2.5328	.033	1.31	.51901	.001	1
S4	5.0000	4.9373	-.063	-1.25	1.0117	.002	1
S5	10.000	10.030	.030	.305	2.0553	.001	1


Se 196.090 {472}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001421 Re-Slope: 1.000000
 A1 (Gain): 0.096863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002801
 Predicted MQL: 0.009336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00142	.000	1
S1	.02000	.01863	-.001	-6.83	.00323	.000	1
S3	2.5000	2.5376	.038	1.50	.24721	.001	1
S4	5.0000	4.9735	-.027	-.530	.48314	.002	1
S5	10.000	9.9903	-.010	-.097	.96905	.001	1

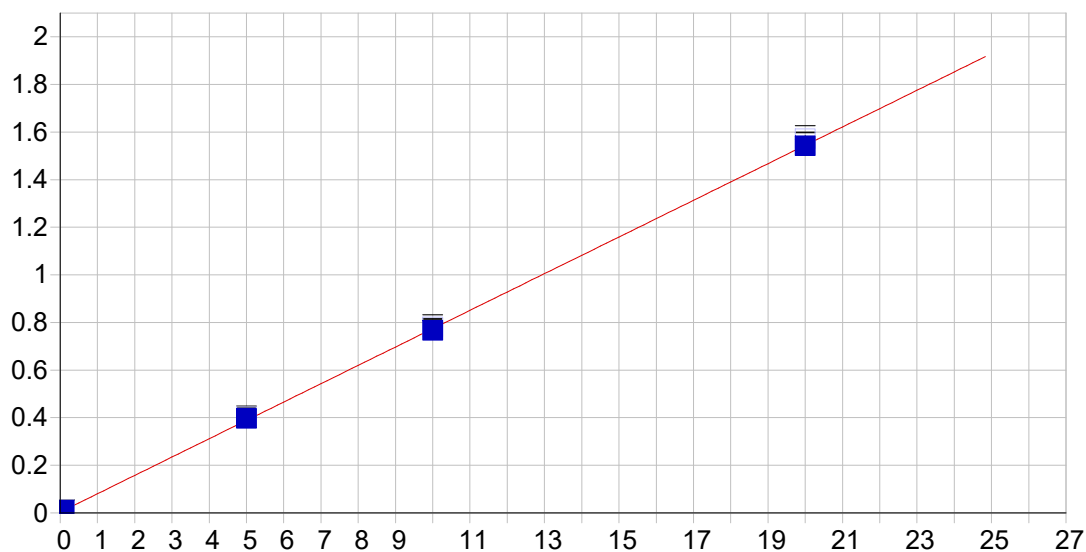


Sb 206.833 {463}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000770 Re-Slope: 1.000000
 A1 (Gain): 0.161917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001937
 Predicted MQL: 0.006457

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00077	.000	1
S1	.05000	.05485	.005	9.70	.00963	.000	1
S3	2.5000	2.5514	.051	2.06	.41385	.001	1
S4	5.0000	4.9592	-.041	-.816	.80367	.003	1
S5	10.000	9.9846	-.015	-.154	1.6173	.002	1

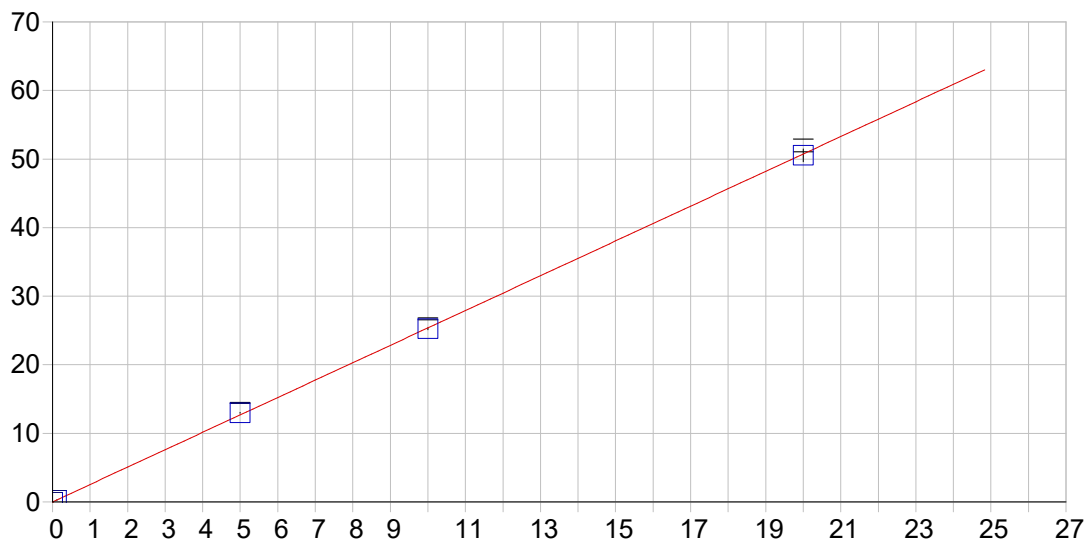


AI 396.152 { 85}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003530 Re-Slope: 1.000000
 A1 (Gain): 0.077046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.010170
 Predicted MQL: 0.033901

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00353	.001	1
S1	.10000	.11650	.017	16.5	.01308	.001	1
S3	5.0000	5.1043	.104	2.09	.40396	.003	1
S4	10.000	9.9050	-.095	-.950	.78099	.009	1
S5	20.000	19.973	-.027	-.134	1.5710	.013	1

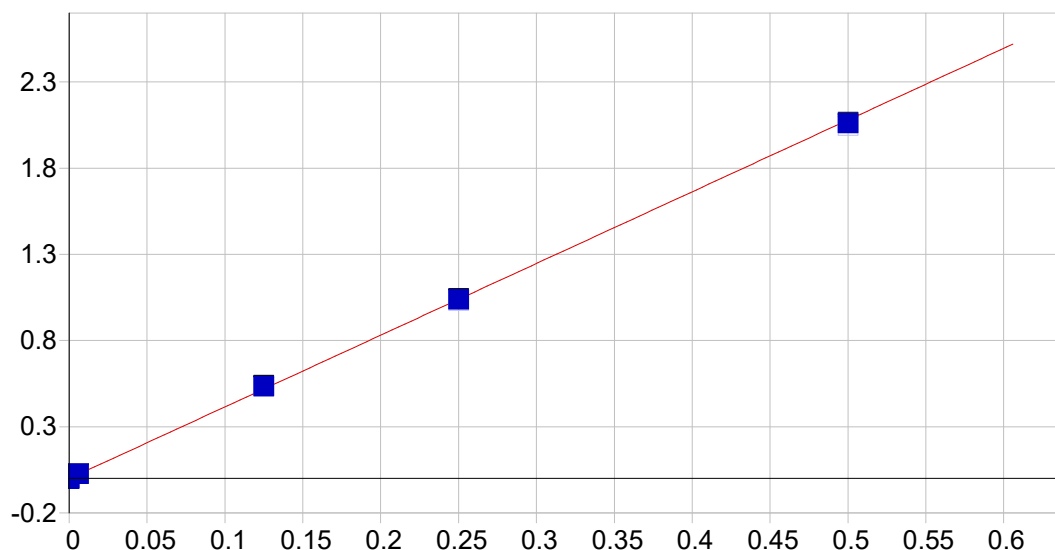


Ba 493.409 { 68}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002113 Re-Slope: 1.000000
 A1 (Gain): 2.537070 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.002150
 Predicted MDL: 0.000655
 Predicted MQL: 0.002185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00209	.001	1
S1	.10000	.10879	.009	8.79	.27813	.001	1
S3	5.0000	5.1215	.122	2.43	12.996	.065	1
S4	10.000	9.9457	-.054	-.543	25.235	.150	1
S5	20.000	19.924	-.076	-.380	50.550	.929	1

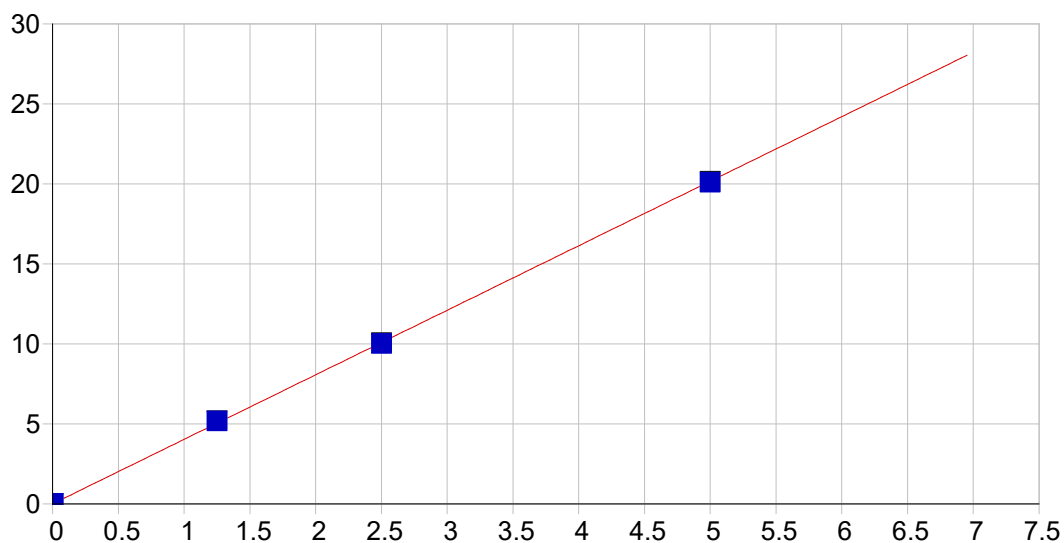


Be 234.861 {144}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001005	Re-Slope:	1.000000
A1 (Gain):	4.160453	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999846	Status:	OK.
Std Error of Est:	0.000215		
Predicted MDL:	0.000069		
Predicted MQL:	0.000229		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00101	.000	1
S1	.00600	.00678	.001	13.0	.02693	.001	1
S3	.12500	.12897	.004	3.18	.53207	.004	1
S4	.25000	.24963	-.000	-.147	1.0306	.006	1
S5	.50000	.49562	-.004	-.876	2.0470	.006	1

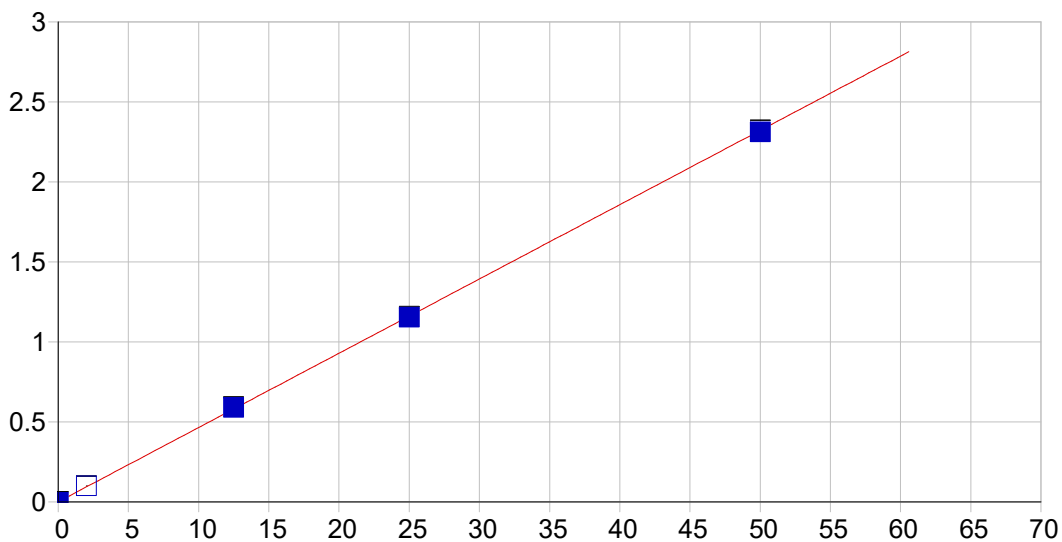


Cd 214.438 {457}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001810 Re-Slope: 1.000000
 A1 (Gain): 4.033532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000431
 Predicted MDL: 0.000080
 Predicted MQL: 0.000265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00181	.000	1
S1	.00600	.00678	.001	12.9	.02915	.000	1
S3	1.2500	1.2830	.033	2.64	5.1772	.006	1
S4	2.5000	2.4833	-.017	-.670	10.019	.044	1
S5	5.0000	4.9830	-.017	-.341	20.102	.051	1

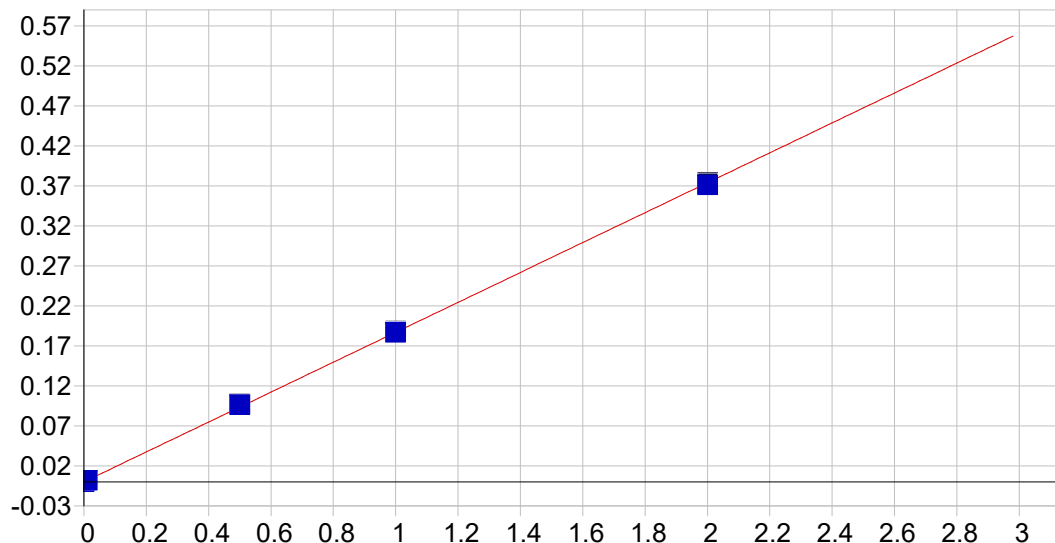


Ca 373.690 { 90}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000669 Re-Slope: 1.000000
 A1 (Gain): 0.046423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000313
 Predicted MDL: 0.012425
 Predicted MQL: 0.041416

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00066	.001	1
S2	2.0000	2.1334	.133	6.67	.09971	.001	1
S3	12.500	12.701	.201	1.61	.59004	.004	1
S4	25.000	24.856	-.144	-.577	1.1541	.005	1
S5	50.000	49.810	-.190	-.380	2.3120	.011	1

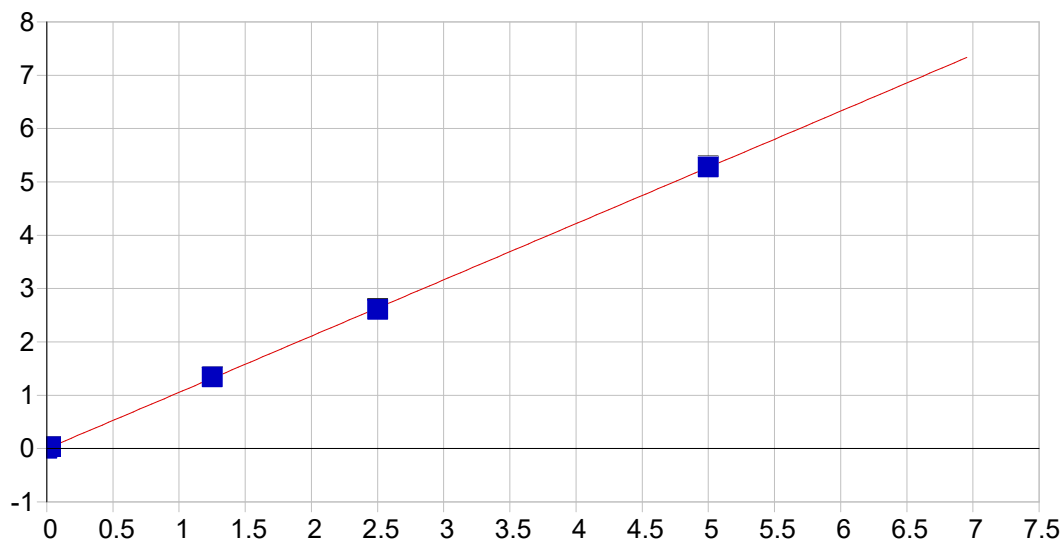


Cr 267.716 {126}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.186969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000465
 Predicted MQL: 0.001548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01088	.001	8.82	.00209	.000	1
S3	.50000	.51534	.015	3.07	.09704	.000	1
S4	1.0000	.99893	-.001	-.107	.18812	.000	1
S5	2.0000	1.9848	-.015	-.758	.37377	.001	1

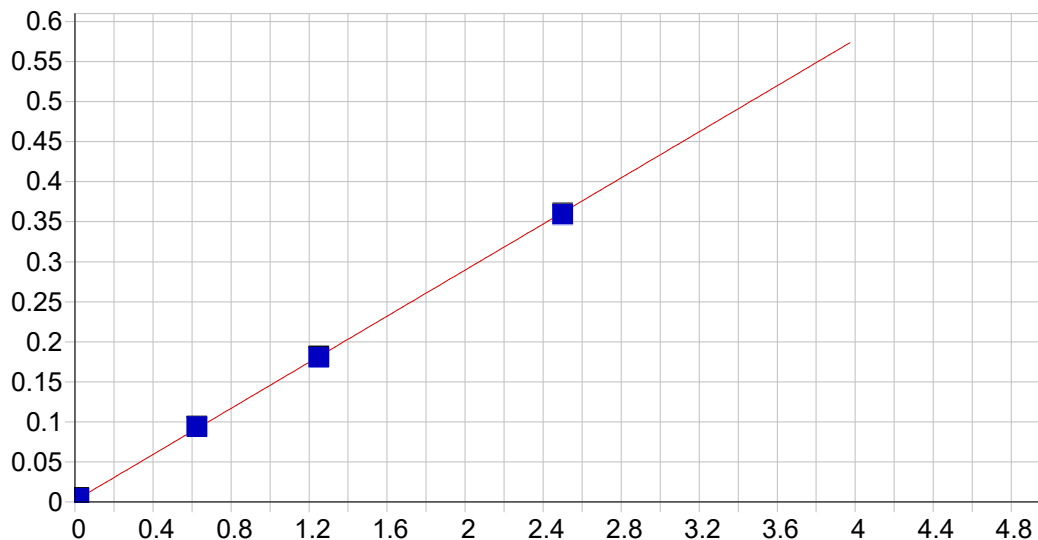


Co 228.616 {448}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000314 Re-Slope: 1.000000
 A1 (Gain): 1.054573 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000241
 Predicted MDL: 0.000287
 Predicted MQL: 0.000958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.03000	.03313	.003	10.4	.03453	.000	1
S3	1.2500	1.2717	.022	1.74	1.3436	.002	1
S4	2.5000	2.4710	-.029	-1.16	2.6111	.011	1
S5	5.0000	5.0041	.004	.083	5.2879	.012	1

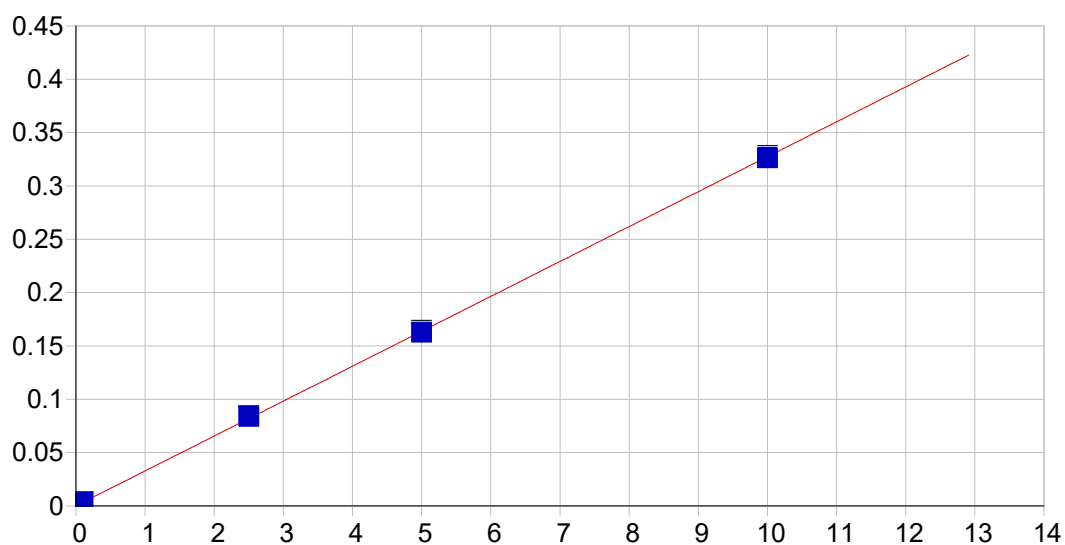


Cu 324.754 {104}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001648 Re-Slope: 1.000000
 A1 (Gain): 0.143966 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002699
 Predicted MQL: 0.008997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00165	.000	1
S1	.02000	.02300	.003	15.0	.00496	.000	1
S3	.62500	.64124	.016	2.60	.09349	.001	1
S4	1.2500	1.2449	-.005	-.410	.17993	.002	1
S5	2.5000	2.4859	-.014	-.565	.35764	.001	1

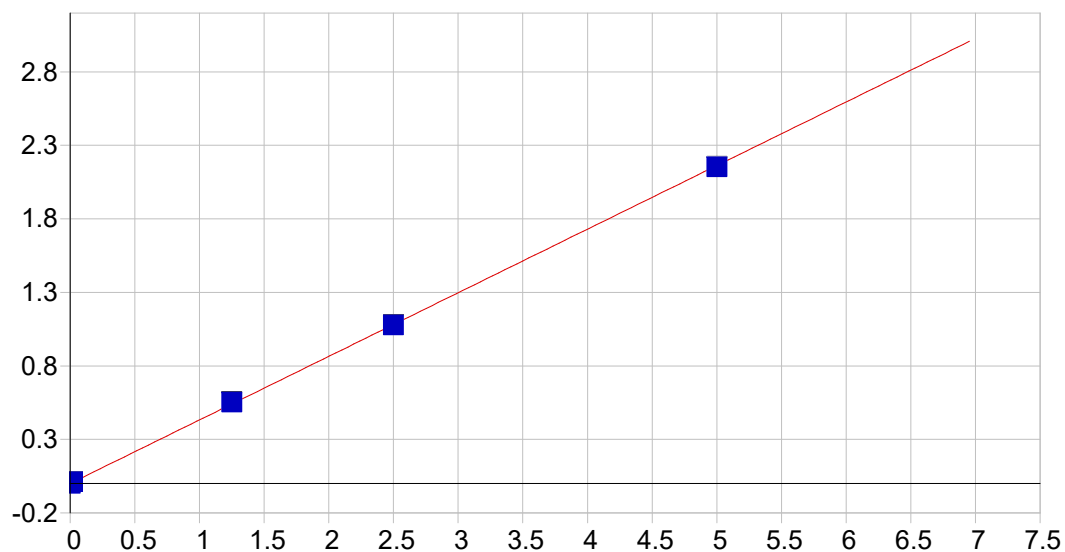


Fe 259.837 {130}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.032725 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.006984
 Predicted MQL: 0.023279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00008	.000	1
S1	.10000	.11903	.019	19.0	.00399	.000	1
S3	2.5000	2.5566	.057	2.26	.08414	.000	1
S4	5.0000	4.9657	-.034	-.686	.16339	.001	1
S5	10.000	9.9587	-.041	-.413	.32758	.001	1

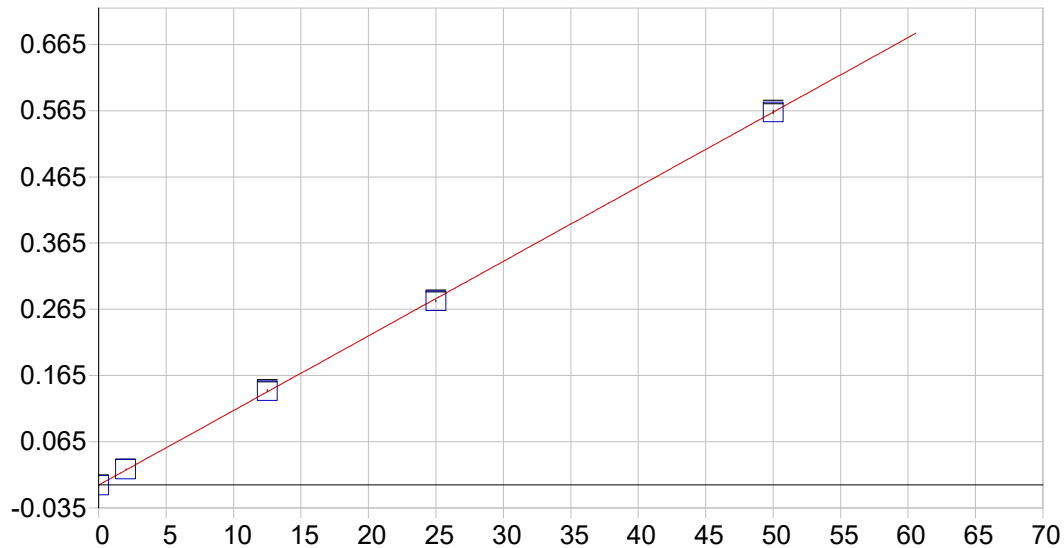


Mn 257.610 {131}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.432505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.000470
 Predicted MQL: 0.001565

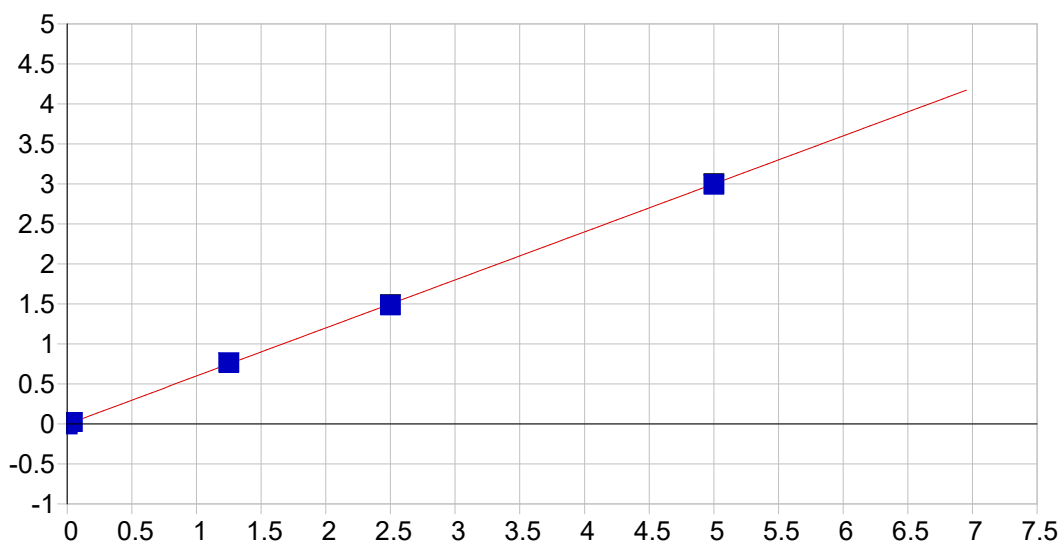
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.02000	.02314	.003	15.7	.01015	.000	1
S3	1.2500	1.2761	.026	2.09	.55216	.003	1
S4	2.5000	2.4906	-.009	-.378	1.0775	.003	1
S5	5.0000	4.9802	-.020	-.396	2.1545	.003	1

**Mg 279.079 {121}**

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000550 Re-Slope: 1.000000
 A1 (Gain): 0.011267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.024373
 Predicted MQL: 0.081245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00055	.000	1
S2	2.0000	2.1264	.126	6.32	.02341	.000	1
S3	12.500	12.658	.158	1.26	.14207	.002	1
S4	25.000	24.693	-.307	-1.23	.27767	.002	1
S5	50.000	50.023	.023	.045	.56305	.003	1

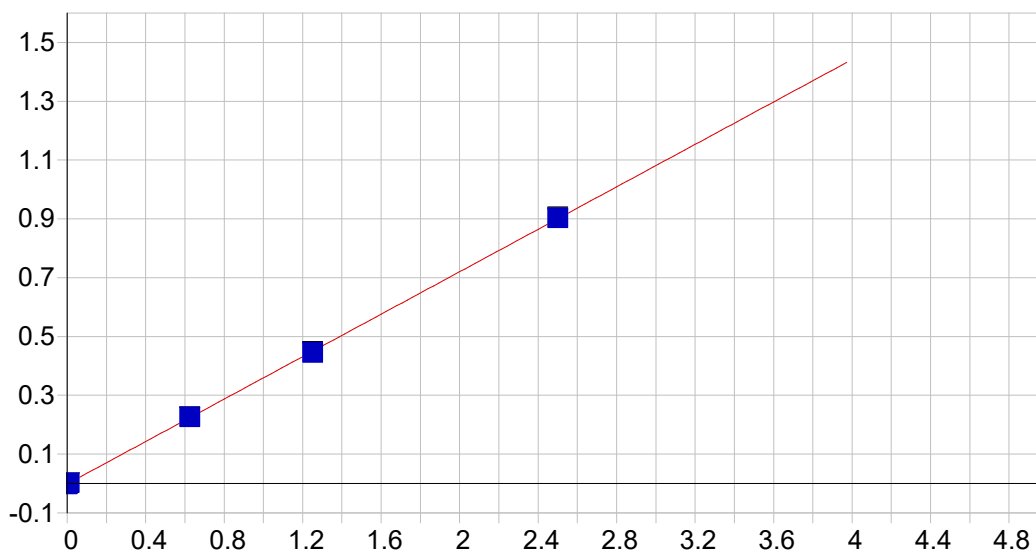


Ni 231.604 {446}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002194 Re-Slope: 1.000000
 A1 (Gain): 0.600253 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000206
 Predicted MDL: 0.000515
 Predicted MQL: 0.001716

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00220	.000	1
S1	.04000	.04582	.006	14.5	.02533	.000	1
S3	1.2500	1.2787	.029	2.30	.76608	.001	1
S4	2.5000	2.4750	-.025	-1.00	1.4849	.006	1
S5	5.0000	4.9905	-.010	-.191	2.9962	.008	1

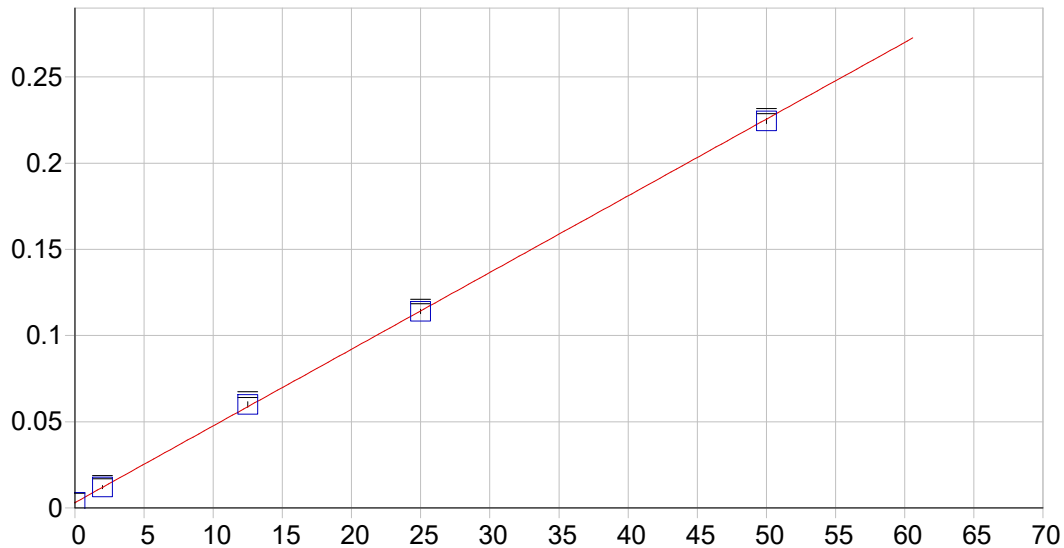


Ag 328.068 {103}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001612 Re-Slope: 1.000000
 A1 (Gain): 0.360910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000438
 Predicted MQL: 0.001460

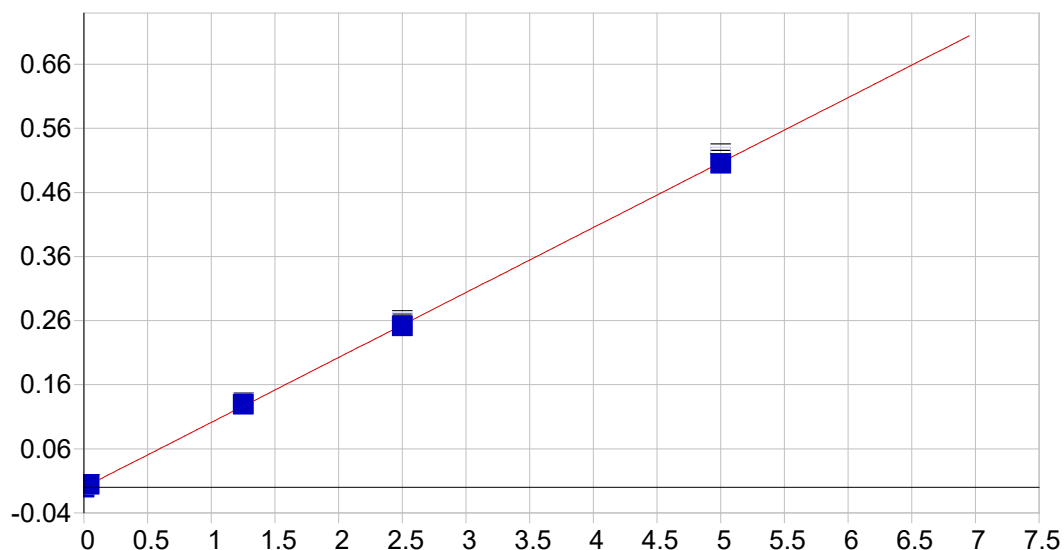
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00161	.000	1
S1	.01000	.01003	.000	.335	.00200	.000	1
S3	.62500	.63079	.006	.926	.22585	.001	1
S4	1.2500	1.2372	-.013	-1.03	.44450	.004	1
S5	2.5000	2.5070	.007	.280	.90240	.003	1

**Na 818.326 {41}**

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003102 Re-Slope: 1.000000
 A1 (Gain): 0.004449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.313689
 Predicted MQL: 1.045630

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00310	.000	1
S2	2.0000	2.0228	.023	1.14	.01210	.001	1
S3	12.500	12.796	.296	2.37	.06003	.002	1
S4	25.000	24.925	-.075	-.300	.11399	.001	1
S5	50.000	49.756	-.244	-.487	.22446	.002	1

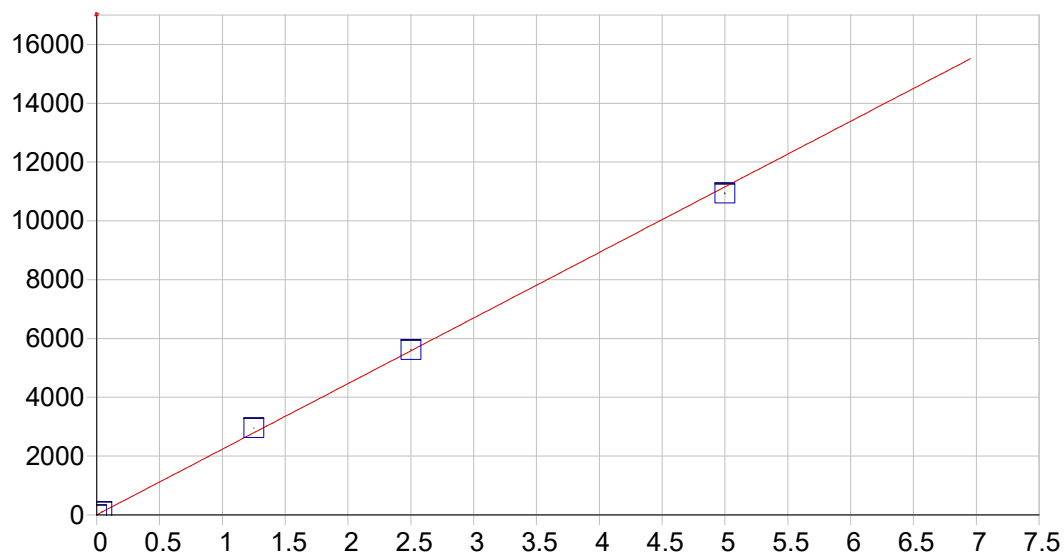


V 292.402 {115}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.101377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003042
 Predicted MQL: 0.010138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00018	.000	1
S1	.04000	.04509	.005	12.7	.00460	.000	1
S3	1.2500	1.2753	.025	2.02	.13163	.001	1
S4	2.5000	2.4835	-.016	-.660	.25664	.003	1
S5	5.0000	4.9860	-.014	-.280	.51539	.005	1

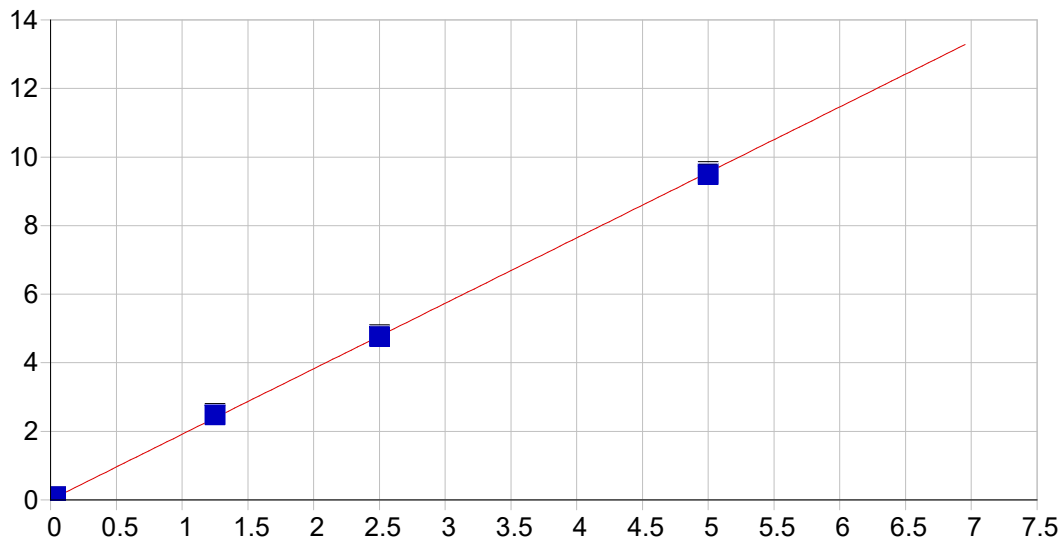


Zn 206.200 {464}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 5.082405 Re-Slope: 1.000000
 A1 (Gain): 2230.562078 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999564 Status: OK.
 Std Error of Est: 1.593784
 Predicted MDL: 0.000268
 Predicted MQL: 0.000894

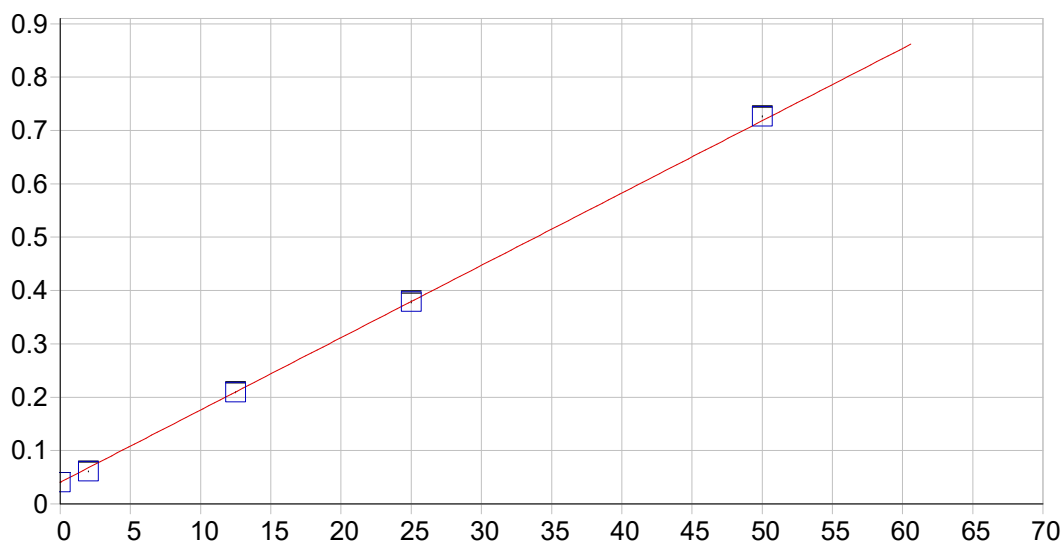
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	5.0615	.546	1
S1	.04000	.04753	.008	18.8	111.10	.742	1
S3	1.2500	1.3228	.073	5.83	2955.8	6.96	1
S4	2.5000	2.5168	.017	.672	5619.0	10.1	1
S5	5.0000	4.9028	-.097	-1.94	10941.	21.7	1

**Zn 213.856 {158}**

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005063 Re-Slope: 1.000000
 A1 (Gain): 1.909572 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000800
 Predicted MDL: 0.000416
 Predicted MQL: 0.001385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00505	.000	1
S1	.04000	.04520	.005	13.0	.09181	.001	1
S3	1.2500	1.2948	.045	3.59	2.4911	.026	1
S4	2.5000	2.4886	-.011	-.455	4.7842	.034	1
S5	5.0000	4.9613	-.039	-.773	9.5329	.038	1

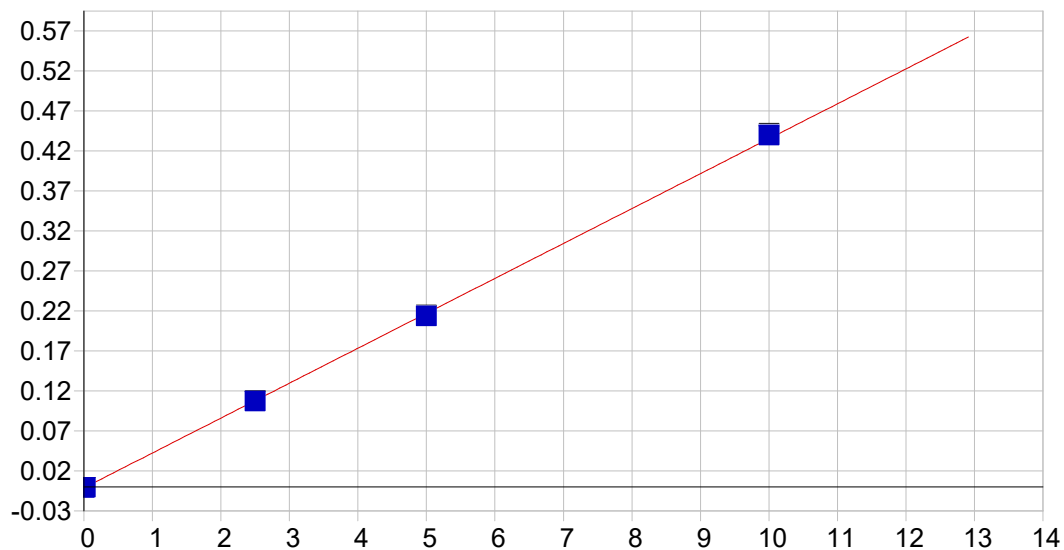


K 769.896 { 44}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.040569 Re-Slope: 1.000000
 A1 (Gain): 0.013553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999259 Status: OK.
 Std Error of Est: 0.000285
 Predicted MDL: 0.079786
 Predicted MQL: 0.265953

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00049	.000	.000	.04058	.000	1
S2	2.0000	1.5002	-.500	-25.0	.06090	.001	1
S3	12.500	12.435	-.065	-.523	.20910	.001	1
S4	25.000	24.959	-.041	-.164	.37884	.002	1
S5	50.000	50.606	.606	1.21	.72644	.001	1

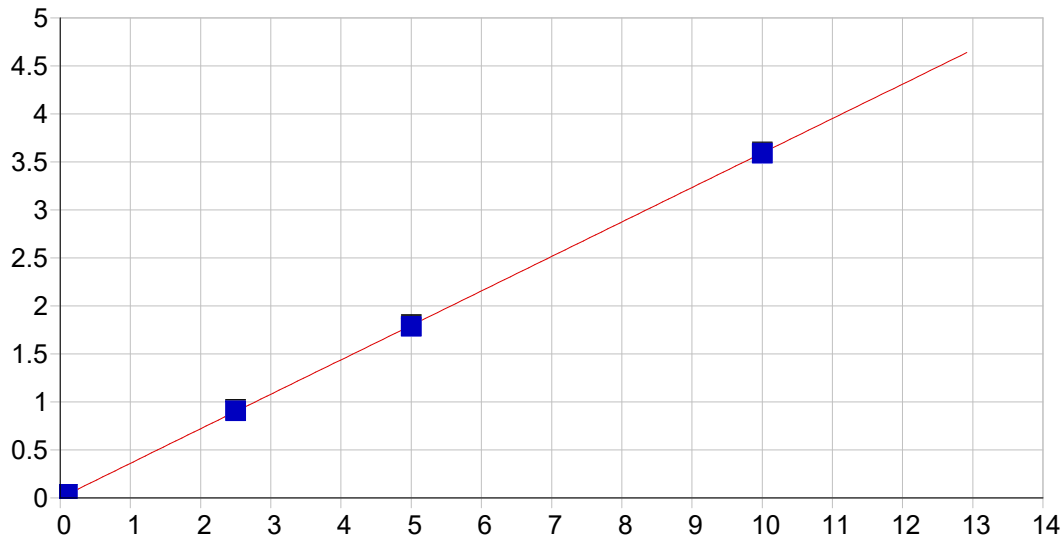


P 177.495 {490}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001250 Re-Slope: 1.000000
 A1 (Gain): 0.043663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003145
 Predicted MQL: 0.010485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00125	.000	1
S1	.02000	.01951	-.000	-2.45	-.00039	.000	1
S3	2.5000	2.4824	-.018	-.705	.10739	.000	1
S4	5.0000	4.9181	-.082	-1.64	.21399	.001	1
S5	10.000	10.100	.100	1.00	.44075	.001	1

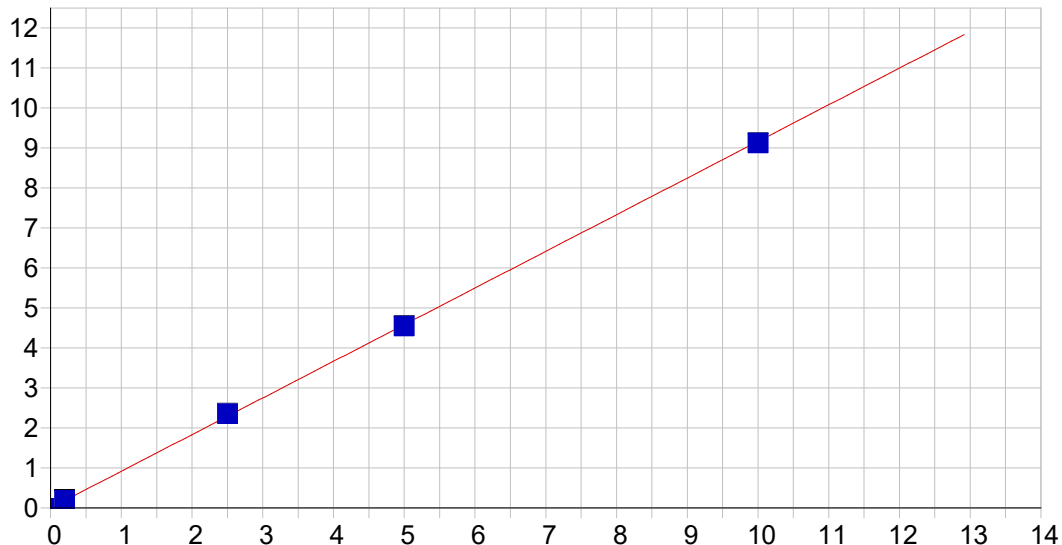


B 249.678 {135}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001557 Re-Slope: 1.000000
 A1 (Gain): 0.359075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.001024
 Predicted MQL: 0.003413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00155	.000	1
S1	.10000	.10999	.010	9.99	.04091	.000	1
S3	2.5000	2.5202	.020	.808	.90445	.012	1
S4	5.0000	4.9738	-.026	-.524	1.7834	.016	1
S5	10.000	9.9960	-.004	-.040	3.5827	.012	1

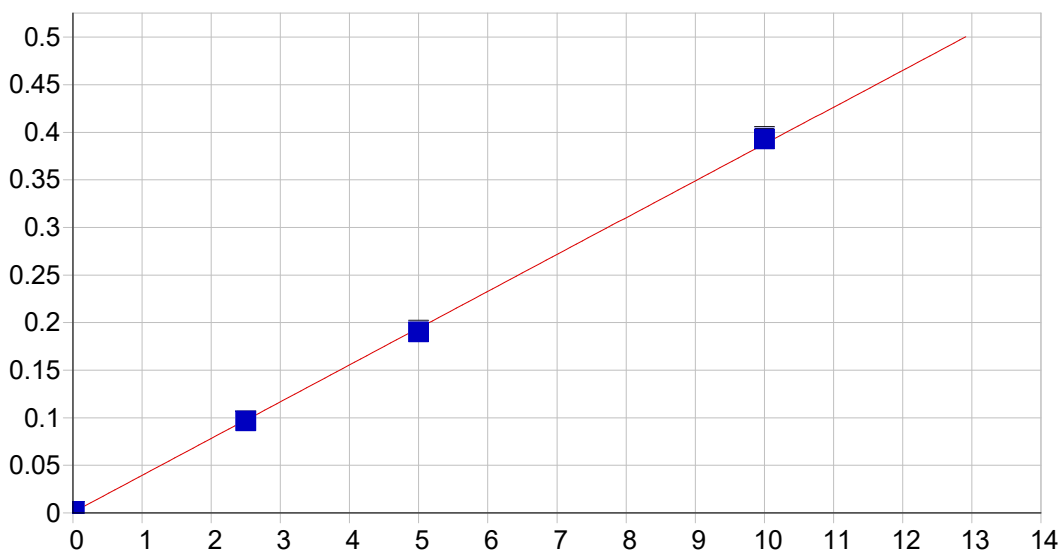


Mo 202.030 {467}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.916447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.001170
 Predicted MDL: 0.000337
 Predicted MQL: 0.001124

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00038	.000	1
S1	.20000	.22157	.022	10.8	.20348	.001	1
S3	2.5000	2.5698	.070	2.79	2.3560	.009	1
S4	5.0000	4.9557	-.044	-8.86	4.5431	.013	1
S5	10.000	9.9529	-.047	-4.71	9.1237	.005	1

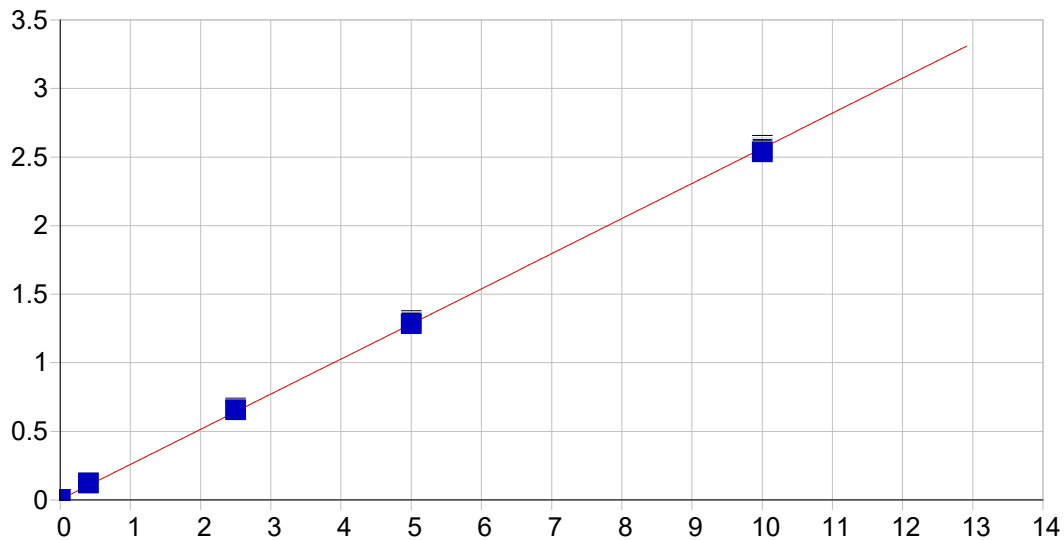


S 182.034 {485}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000797 Re-Slope: 1.000000
 A1 (Gain): 0.038684 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004452
 Predicted MQL: 0.014841

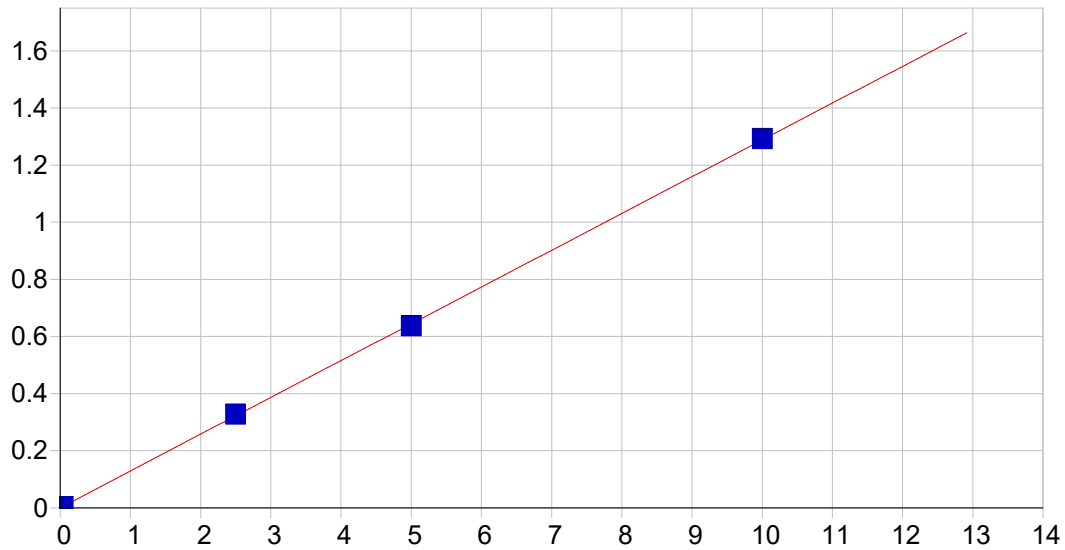
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00080	.000	1
S1	.02000	.01890	-.001	-5.48	.00151	.000	1
S3	2.5000	2.4724	-.028	-1.10	.09690	.000	1
S4	5.0000	4.8956	-.104	-2.09	.19109	.001	1
S5	10.000	10.133	.133	1.33	.39461	.001	1

**Si 251.611 {134}**

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002667 Re-Slope: 1.000000
 A1 (Gain): 0.256072 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999644 Status: OK.
 Std Error of Est: 0.000755
 Predicted MDL: 0.001224
 Predicted MQL: 0.004080

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00265	.000	1
S1	.40000	.46638	.066	16.6	.12259	.000	1
S3	2.5000	2.5455	.046	1.82	.66204	.008	1
S4	5.0000	4.9976	-.002	-.048	1.2975	.010	1
S5	10.000	9.8909	-.109	-1.09	2.5656	.019	1

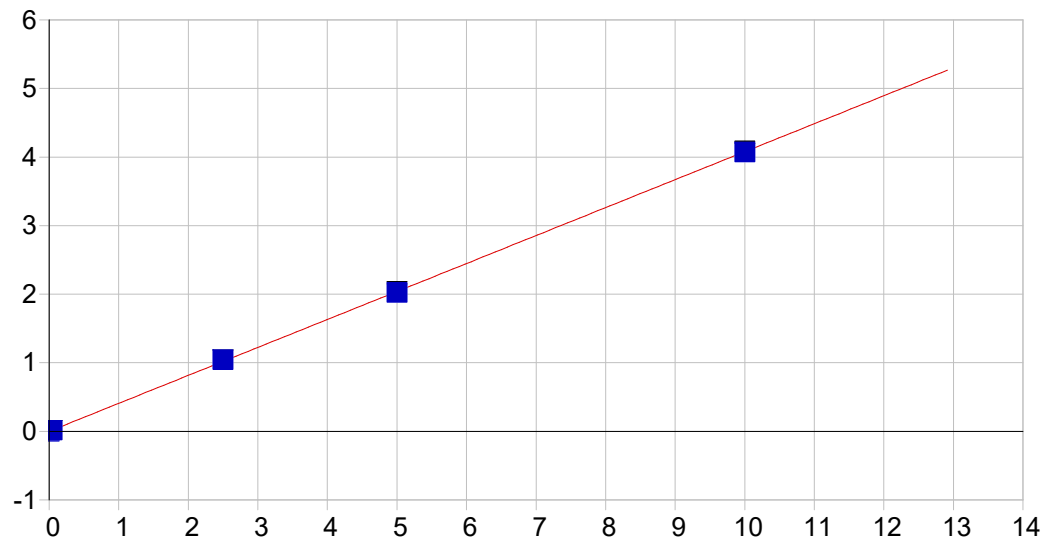


Sn 189.989 {478}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000601 Re-Slope: 1.000000
 A1 (Gain): 0.128775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001265
 Predicted MQL: 0.004217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.04000	.04044	.000	1.10	.00581	.000	1
S3	2.5000	2.5368	.037	1.47	.32703	.001	1
S4	5.0000	4.9353	-.065	-1.29	.63563	.003	1
S5	10.000	10.027	.027	.275	1.2909	.002	1

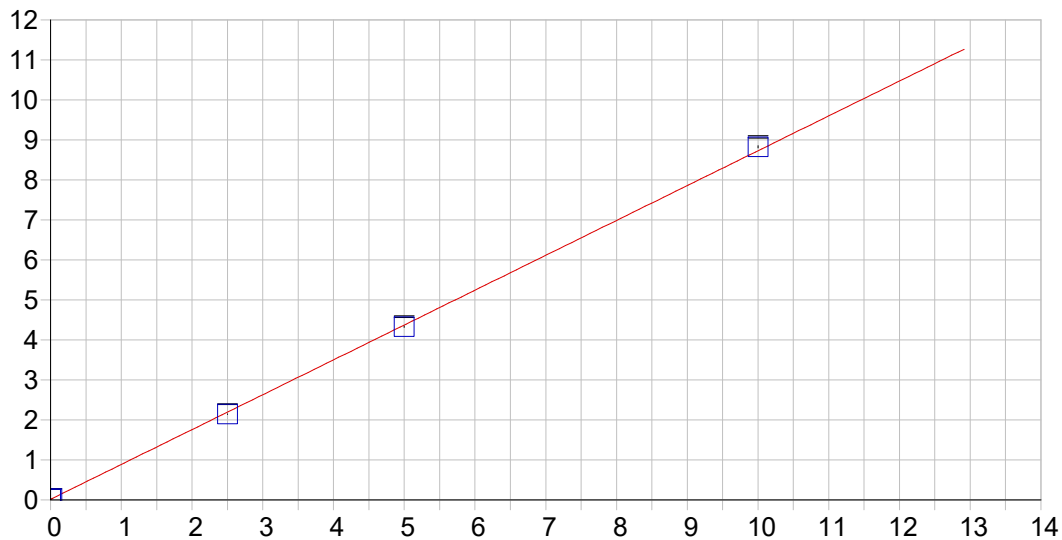


TI 336.121 {100}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000255 Re-Slope: 1.000000
 A1 (Gain): 0.407813 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.001185
 Predicted MQL: 0.003950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.001	1
S1	.04000	.04067	.001	1.68	.01683	.000	1
S3	2.5000	2.5578	.058	2.31	1.0430	.006	1
S4	5.0000	4.9586	-.041	-.828	2.0217	.016	1
S5	10.000	9.9829	-.017	-.171	4.0700	.015	1


LI 670.784 { 50}

Date of Fit: 01/09/2020 12:31:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015334 Re-Slope: 1.000000
 A1 (Gain): 0.871370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000309
 Predicted MDL: 0.001656
 Predicted MQL: 0.005519

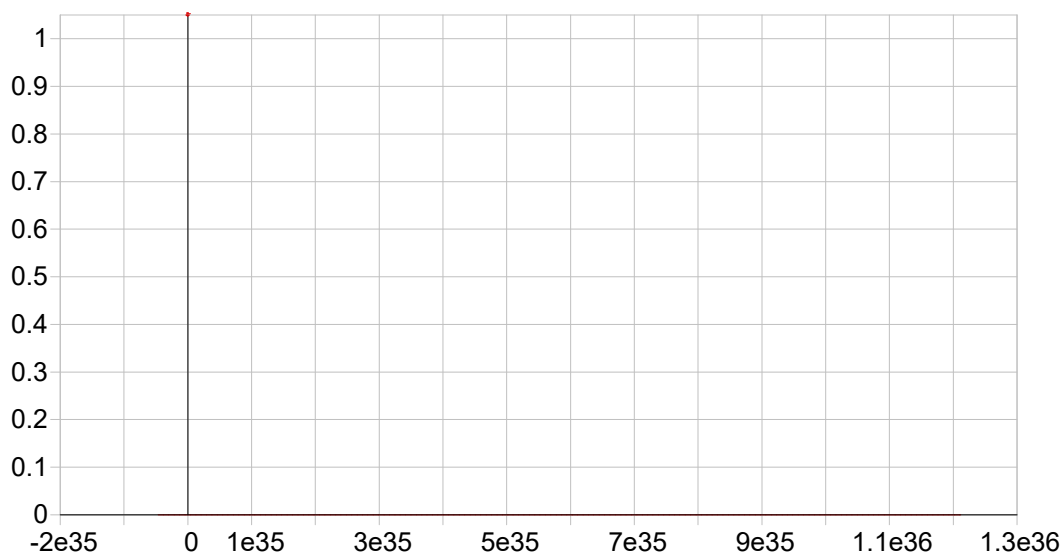
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01534	.000	1
S5	10.000	10.112	.112	1.12	8.8262	.028	1
S4	5.0000	4.9515	-.049	-.970	4.3299	.021	1
S3	2.5000	2.4405	-.059	-2.38	2.1420	.007	1
S1	.02000	.01641	-.004	-18.0	.02963	.000	1

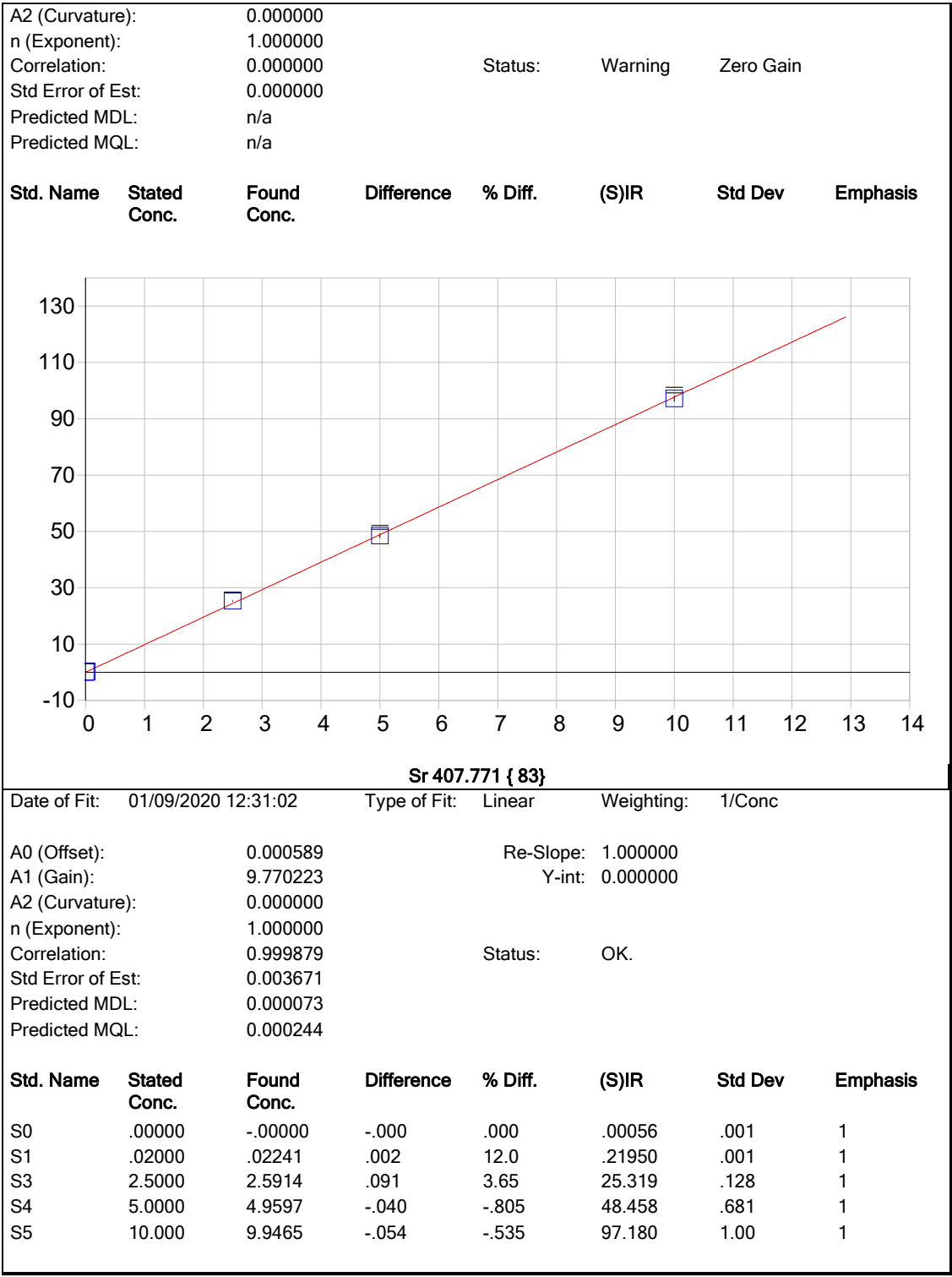






Y 371.030 { 91}*





Sample Name: S0 Acquired: 01/09/2020 12:08:25 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	-.00051	-.00078	.00001	.00142	.00077	.00353	.00209	-.00101
Stddev	.00014	.00006	.00028	.00008	.00024	.00062	.00095	.00029
%RSD	27.039	8.2233	2137.5	5.7672	31.489	17.705	45.443	28.458

#1	-.00038	-.00081	.00019	.00136	.00103	.00303	.00190	-.00074
#2	-.00066	-.00082	.00016	.00151	.00072	.00423	.00312	-.00131
#3	-.00049	-.00071	-.00031	.00139	.00056	.00332	.00125	-.00097

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	.00181	.00066	.00003	-.00032	.00165	.00008	.00013	-.00055
Stddev	.00030	.00056	.00005	.00022	.00025	.00002	.00020	.00026
%RSD	16.628	85.183	176.73	68.965	15.229	26.333	147.35	46.587

#1	.00200	.00122	-.00001	-.00048	.00179	.00006	.00017	-.00028
#2	.00146	.00010	.00009	-.00007	.00179	.00008	.00031	-.00078
#3	.00196	.00067	.00001	-.00040	.00136	.00010	-.00008	-.00059

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	-.00220	-.00161	.00310	-.00018	.00505	.04058	-.00125	.00155
Stddev	.00034	.00010	.00032	.00023	.00039	.00040	.00006	.00029
%RSD	15.559	6.3404	10.297	131.03	7.7993	.99582	4.5572	18.777

#1	-.00183	-.00163	.00274	-.00041	.00467	.04104	-.00121	.00150
#2	-.00251	-.00171	.00322	-.00019	.00546	.04028	-.00132	.00129
#3	-.00225	-.00150	.00335	.00006	.00503	.04041	-.00122	.00187

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	.00038	.00080	.00265	.00060	.00025	.01534	.00056	
Stddev	.00013	.00007	.00015	.00017	.00051	.00034	.00058	
%RSD	34.539	8.2516	5.6737	28.086	201.58	2.2007	102.88	

#1	.00049	.00086	.00269	.00042	.00014	.01573	.00120	
#2	.00042	.00079	.00278	.00075	-.00019	.01512	.00042	
#3	.00024	.00073	.00248	.00063	.00082	.01517	.00007	

Sample Name: S0 Acquired: 01/09/2020 12:08:25 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	1747.0	1954.5	44317.	9036.2	2641.5
Stddev	10.7	3.9	107.	73.4	.5
%RSD	.61425	.20008	.24243	.81236	.01967
#1	1750.6	1950.3	44397.	8987.8	2641.7
#2	1755.5	1955.1	44360.	9000.1	2641.0
#3	1735.0	1958.0	44195.	9120.6	2642.0

Sample Name: S1 Acquired: 01/09/2020 12:12:17 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	.00034	.00166	.00231	.00323	.00963	.01308	.27813	.02693
Stddev	.00005	.00010	.00021	.00031	.00024	.00100	.00116	.00055
%RSD	14.561	6.0219	9.3084	9.5718	2.4940	7.6588	.41541	2.0326

#1	.00038	.00165	.00216	.00351	.00990	.01192	.27945	.02682
#2	.00028	.00177	.00221	.00328	.00946	.01359	.27734	.02645
#3	.00035	.00157	.00255	.00289	.00952	.01372	.27759	.02753

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	.02915	.00209	.03453	.00496	.00399	.01015	.02533	.00200
Stddev	.00031	.00010	.00024	.00019	.00025	.00008	.00030	.00011
%RSD	1.0594	4.9281	.68095	3.9023	6.2719	.77116	1.1870	5.3635

#1	.02892	.00205	.03449	.00512	.00379	.01007	.02521	.00203
#2	.02903	.00201	.03431	.00475	.00389	.01015	.02510	.00209
#3	.02950	.00221	.03478	.00500	.00427	.01023	.02567	.00188

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	.00460	.09181	-.00039	.04091	.20348	.00151	.12259	.00581
Stddev	.00003	.00126	.00014	.00044	.00072	.00013	.00027	.00010
%RSD	.74315	1.3737	35.238	1.0646	.35496	8.3225	.22120	1.7079

#1	.00461	.09281	-.00045	.04050	.20325	.00147	.12229	.00571
#2	.00456	.09223	-.00023	.04087	.20429	.00165	.12265	.00581
#3	.00462	.09040	-.00049	.04137	.20290	.00140	.12282	.00591

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.01683	.02963	.21950
Stddev	.00031	.00026	.00077
%RSD	1.8353	.87361	.34885

#1	.01661	.02991	.21862
#2	.01718	.02958	.21989
#3	.01670	.02940	.21999

Sample Name: S1 Acquired: 01/09/2020 12:12:17 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	1746.9	1965.5	44515.	9129.9	2658.2
Stddev	10.3	2.2	207.	43.0	6.9
%RSD	.58869	.11308	.46483	.47133	.26054
#1	1743.2	1964.0	44573.	9101.6	2652.6
#2	1738.9	1968.0	44285.	9179.4	2665.9
#3	1758.5	1964.3	44686.	9108.7	2656.0

Sample Name: S2 Acquired: 01/09/2020 12:16:08 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	.09971	.02341	.01210	.06090
Stddev	.00058	.00010	.00094	.00093
%RSD	.57998	.41209	7.7779	1.5268

#1	.09904	.02332	.01292	.05989
#2	.10008	.02340	.01232	.06172
#3	.09999	.02351	.01107	.06109

Int. Std.	Y_3710
Units	Cts/S
Avg	9215.1
Stddev	61.9
%RSD	.67118

#1	9213.0
#2	9154.4
#3	9278.0

Sample Name: S3 Acquired: 01/09/2020 12:19:56 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	.10332	.15106	.51901	.24721	.41385	.40396	12.996	.53207
Stddev	.00040	.00068	.00070	.00068	.00127	.00305	.065	.00438
%RSD	.38620	.45096	.13505	.27553	.30808	.75560	.50222	.82352

#1	.10314	.15087	.51946	.24703	.41339	.40165	12.930	.53278
#2	.10304	.15050	.51821	.24663	.41286	.40281	12.996	.52738
#3	.10377	.15182	.51938	.24796	.41529	.40742	13.061	.53605

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1772	.59004	.09704	1.3436	.09349	.08414	.55216	.14207
Stddev	.0056	.00430	.00016	.0019	.00083	.00036	.00294	.00172
%RSD	.10841	.72948	.16780	.13946	.88693	.42257	.53317	1.2086

#1	5.1757	.58553	.09686	1.3450	.09275	.08388	.54962	.14016
#2	5.1724	.59047	.09709	1.3415	.09333	.08400	.55147	.14256
#3	5.1833	.59411	.09717	1.3442	.09439	.08455	.55538	.14348

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	.76608	.22585	.06003	.13163	2.4911	.20910	.10739	.90445
Stddev	.00139	.00099	.00170	.00064	.0257	.00116	.00010	.01194
%RSD	.18148	.43986	2.8248	.48424	1.0338	.55687	.09238	1.3201

#1	.76645	.22585	.05816	.13103	2.4708	.20776	.10750	.90691
#2	.76454	.22485	.06146	.13156	2.4824	.20990	.10737	.89147
#3	.76725	.22684	.06047	.13230	2.5201	.20963	.10730	.91497

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3560	.09690	.66204	.32703	1.0430	2.1420	25.319
Stddev	.0088	.00020	.00782	.00100	.0062	.0073	.128
%RSD	.37142	.20381	1.1812	.30492	.59323	.34260	.50678

#1	2.3582	.09697	.66321	.32752	1.0362	2.1347	25.185
#2	2.3464	.09667	.65370	.32588	1.0445	2.1418	25.330
#3	2.3635	.09705	.66921	.32768	1.0483	2.1494	25.441

Sample Name: S3 Acquired: 01/09/2020 12:19:56 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	1742.8	1947.6	44485.	9177.5	2634.2
Stddev	14.8	.4	66.	58.7	3.5
%RSD	.85161	.02261	.14841	.64002	.13454
#1	1755.1	1947.3	44545.	9172.4	2631.4
#2	1747.0	1947.5	44497.	9238.7	2633.0
#3	1726.3	1948.1	44414.	9121.5	2638.2

Sample Name: S4 Acquired: 01/09/2020 12:23:33 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	.20135	.29717	1.0117	.48314	.80367	.78099	25.235	1.0306
Stddev	.00069	.00146	.0022	.00249	.00255	.00900	.150	.0063
%RSD	.34071	.49255	.21647	.51603	.31754	1.1527	.59400	.61149

#1	.20065	.29777	1.0120	.48170	.80120	.77399	25.408	1.0373
#2	.20138	.29550	1.0093	.48170	.80352	.77784	25.143	1.0248
#3	.20202	.29824	1.0137	.48602	.80629	.79115	25.155	1.0297

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	10.019	1.1541	.18812	2.6111	.17993	.16339	1.0775	.27767
Stddev	.044	.0050	.00029	.0113	.00152	.00136	.0033	.00161
%RSD	.44045	.42943	.15329	.43396	.84360	.83234	.30661	.57834

#1	10.040	1.1487	.18837	2.6159	.17833	.16183	1.0737	.27594
#2	9.9680	1.1584	.18817	2.5981	.18011	.16435	1.0796	.27911
#3	10.049	1.1551	.18781	2.6192	.18134	.16398	1.0792	.27795

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	1.4849	.44450	.11399	.25664	4.7842	.37884	.21399	1.7834
Stddev	.0059	.00355	.00128	.00336	.0338	.00192	.00103	.0163
%RSD	.39585	.79756	1.1253	1.3100	.70680	.50810	.48070	.91357

#1	1.4881	.44848	.11256	.25456	4.8121	.37689	.21450	1.7978
#2	1.4781	.44169	.11436	.25484	4.7466	.37890	.21281	1.7657
#3	1.4884	.44332	.11505	.26052	4.7939	.38074	.21467	1.7867

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.5431	.19109	1.2975	.63563	2.0217	4.3299	48.458
Stddev	.0129	.00080	.0103	.00269	.0162	.0214	.681
%RSD	.28333	.42086	.79117	.42320	.80082	.49512	1.4048

#1	4.5317	.19108	1.3056	.63687	2.0079	4.3130	47.678
#2	4.5405	.19029	1.2859	.63255	2.0178	4.3227	48.934
#3	4.5570	.19190	1.3010	.63748	2.0395	4.3540	48.762

Sample Name: S4 Acquired: 01/09/2020 12:23:33 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	1723.6	1937.9	43953.	9182.0	2602.9
Stddev	15.6	4.0	146.	15.1	11.4
%RSD	.90690	.20796	.33299	.16469	.43847
#1	1706.2	1941.1	43817.	9169.6	2594.8
#2	1736.5	1939.4	43935.	9198.9	2616.0
#3	1728.0	1933.4	44108.	9177.6	2598.0

Sample Name: S5 Acquired: 01/09/2020 12:27:20 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	.40803	.60267	2.0553	.96905	1.6173	1.5710	50.550	2.0470
Stddev	.00047	.00241	.0014	.00072	.0018	.0134	.929	.0059
%RSD	.11419	.40022	.06966	.07425	.11316	.85395	1.8379	.28757

#1	.40840	.60478	2.0560	.96951	1.6187	1.5559	49.687	2.0465
#2	.40750	.60004	2.0537	.96942	1.6180	1.5755	50.432	2.0414
#3	.40817	.60320	2.0563	.96822	1.6152	1.5816	51.533	2.0531

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	20.102	2.3120	.37377	5.2879	.35764	.32758	2.1545	.56305
Stddev	.051	.0113	.00073	.0125	.00137	.00085	.0033	.00273
%RSD	.25387	.48653	.19561	.23594	.38264	.25845	.15521	.48574

#1	20.146	2.3094	.37393	5.2980	.35619	.32796	2.1581	.56046
#2	20.046	2.3024	.37441	5.2740	.35782	.32661	2.1515	.56279
#3	20.114	2.3244	.37297	5.2918	.35891	.32817	2.1538	.56591

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	2.9962	.90240	.22446	.51539	9.5329	.72644	.44075	3.5827
Stddev	.0083	.00315	.00154	.00499	.0384	.00136	.00122	.0123
%RSD	.27741	.34957	.68415	.96751	.40326	.18764	.27671	.34221

#1	3.0020	.89893	.22341	.50977	9.5546	.72549	.44159	3.5758
#2	2.9867	.90509	.22374	.51708	9.4885	.72584	.43935	3.5754
#3	2.9999	.90320	.22622	.51931	9.5556	.72800	.44132	3.5968

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	9.1237	.39461	2.5656	1.2909	4.0700	8.8262	97.180
Stddev	.0050	.00076	.0190	.0020	.0152	.0285	1.003
%RSD	.05420	.19247	.74178	.15440	.37269	.32243	1.0318

#1	9.1248	.39508	2.5535	1.2918	4.0544	8.8034	96.350
#2	9.1183	.39373	2.5558	1.2886	4.0847	8.8172	96.896
#3	9.1281	.39501	2.5875	1.2922	4.0710	8.8581	98.294

Sample Name: S5 Acquired: 01/09/2020 12:27:20 Type: Cal
Method: NON EPA-6010-200.7(v193) 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	1686.2	1902.5	43475.	9182.3	2526.0
Stddev	9.2	4.3	62.	54.6	8.1
%RSD	.54618	.22462	.14312	.59443	.32165
#1	1684.6	1897.7	43547.	9188.1	2516.6
#2	1696.1	1903.9	43442.	9233.8	2531.1
#3	1677.9	1905.9	43436.	9125.1	2530.3

Sample Name: ICV01 Acquired: 01/09/2020 13:12:30 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.9844666	.9956353	.9836714	.9947057	.9517699	2.540208
Stddev	.0050866	.0042488	.0039395	.0035828	.0068377	.009063
%RSD	.5166817	.4267413	.4004856	.3601815	.7184188	.3567993

#1	.9890594	.9931417	.9882147	.9982846	.9574642	2.530190
#2	.9853409	.9932230	.9812042	.9911191	.9536594	2.547838
#3	.9789996	1.000541	.9815954	.9947134	.9441862	2.542597

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5056523	.4960659	.5056785	9.714448	.5111378	.5023957
Stddev	.0023071	.0009378	.0016891	.065809	.0024180	.0002028
%RSD	.4562512	.1890452	.3340184	.6774294	.4730688	.0403599

#1	.5045463	.4966088	.5069403	9.645329	.5116891	.5022471
#2	.5083042	.4949830	.5037597	9.776352	.5132325	.5023133
#3	.5041066	.4966058	.5063356	9.721664	.5084916	.5026267

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5156775	10.07463	.5067540	5.812685	.5072673	.2381393
Stddev	.0028524	.08431	.0050031	.040678	.0015297	.0002057
%RSD	.5531287	.8368506	.9872770	.6998101	.3015543	.0863923

#1	.5123863	10.03484	.5026991	5.817487	.5079894	.2382775
#2	.5172149	10.17147	.5123450	5.850748	.5055102	.2379029
#3	.5174314	10.01757	.5052180	5.769819	.5083022	.2382376

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.803584	.4842688	1.004465	9.451570	F -.004236	F 2.113100
Stddev	.117607	.0024685	.001711	.008958	.001199	.008908
%RSD	1.199636	.5097485	.1703493	.0947740	28.29167	.4215493

#1	9.728161	.4822640	1.004239	9.450070	-.005618	2.117671
#2	9.939097	.4835162	1.006277	9.461183	-.003606	2.102835
#3	9.743496	.4870260	1.002878	9.443457	-.003484	2.118794

Sample Name: ICV01 Acquired: 01/09/2020 13:12:30 Type: Unk
Method: NON EPA-6010-200.7(v193) 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 2.167403	F -.000702	2.474164	F 2.129571	F 2.089615	F -.006411
Stddev	.008309	.003469	.008624	.009085	.009483	.001615
%RSD	.3833557	494.0227	.3485704	.4266297	.4538020	25.18774

#1	2.159618	.000819	2.482327	2.120879	2.079180	-.006911
#2	2.166440	-.004672	2.465142	2.128830	2.097705	-.007717
#3	2.176152	.001746	2.475021	2.139004	2.091960	-.004606

Elem	Sr4077
Units	ppm
Avg	F .0016462
Stddev	.0000794
%RSD	4.823570

#1	.0017227
#2	.0015641
#3	.0016518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1771.905	1975.888	45555.38	9450.962	2676.442
Stddev	2.814	3.137	180.09	59.186	4.160
%RSD	.1587943	.1587427	.3953111	.6262406	.1554283

#1	1769.625	1972.501	45457.86	9421.186	2672.184
#2	1771.041	1976.470	45445.10	9412.577	2680.497
#3	1775.050	1978.692	45763.20	9519.123	2676.646

Sample Name: LLICV01 Acquired: 01/09/2020 13:24:51 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209004	.0339752	.0102856	.0197065	.0484825	.1088563	.0968367
Stddev	.0043788	.0008906	.0003164	.0013824	.0012345	.0070259	.0004855
%RSD	20.95080	2.621411	3.076096	7.015149	2.546303	6.454248	.5013323

#1	.0259551	.0331537	.0099462	.0212239	.0470979	.1073183	.0969759
#2	.0184777	.0349218	.0105725	.0185186	.0494685	.1027269	.0962968
#3	.0182683	.0338502	.0103380	.0193769	.0488810	.1165238	.0972373

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058254	.0058810	1.940091	.0095163	.0286986	.0184912	.0955120
Stddev	.0000146	.0000923	.009270	.0004197	.0003665	.0017699	.0036409
%RSD	.2505428	1.569075	.4777978	4.410879	1.276918	9.571661	3.811980

#1	.0058133	.0059727	1.939318	.0100000	.0286901	.0173580	.0992276
#2	.0058416	.0057881	1.931232	.0093022	.0283365	.0205307	.0953577
#3	.0058212	.0058822	1.949723	.0092468	.0290693	.0175849	.0919507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210125	1.934787	.0393891	.0092597	1.653881	.0370684	.0390940
Stddev	.0003975	.031161	.0003995	.0002667	.051866	.0008932	.0007306
%RSD	1.891945	1.610580	1.014174	2.880069	3.135990	2.409526	1.868754

#1	.0213552	1.911326	.0394654	.0090473	1.681001	.0368907	.0397276
#2	.0211056	1.922892	.0397450	.0095590	1.594077	.0362774	.0392597
#3	.0205766	1.970144	.0389570	.0091727	1.686563	.0380370	.0382949

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.761145	.0163544	.0951356	.2007009	.0124138	.3559500	.0349582
Stddev	.045661	.0033544	.0021859	.0005728	.0004946	.0041482	.0004951
%RSD	2.592663	20.51083	2.297668	.2854143	3.984570	1.165388	1.416345

#1	1.783994	.0131641	.0940370	.2011984	.0119117	.3558692	.0348585
#2	1.790870	.0198518	.0937169	.2008296	.0124291	.3518427	.0345205
#3	1.708570	.0160472	.0976529	.2000746	.0129007	.3601380	.0354956

Sample Name: LLICV01 Acquired: 01/09/2020 13:24:51 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0365102	.0121361	.0195195
Stddev	.0001544	.0008126	.0001035
%RSD	.4227772	6.695571	.5304581

#1	.0364450	.0122463	.0194026
#2	.0363991	.0128879	.0195565
#3	.0366865	.0112740	.0195995

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1740.239	1984.841	44389.96	9464.908	2679.214
Stddev	24.479	1.252	778.57	18.886	.706
%RSD	1.406633	.0630698	1.753929	.1995410	.0263482

#1	1712.697	1983.687	43512.12	9447.150	2679.620
#2	1748.506	1984.664	44660.89	9484.750	2679.624
#3	1759.514	1986.172	44996.86	9462.825	2678.399

Sample Name: ICB01 Acquired: 01/09/2020 13:28:42 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039264	-.002144	-.001783	-.001248	-.000327	.0088676	-.000540
Stddev	.0067553	.002394	.000502	.001767	.001024	.0028333	.000438
%RSD	172.0468	111.6422	28.15489	141.5927	313.0307	31.95108	81.11308

#1	.0107055	-.002456	-.001342	-.002620	-.000515	.0056292	-.000663
#2	.0038787	.000390	-.001679	-.001870	-.001245	.0100843	-.000905
#3	-.002805	-.004366	-.002330	.000746	.000778	.0108893	-.000054

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000095	-.010500	-.000081	.0002237	-.002812	.0015636
Stddev	.000066	.000058	.009387	.000201	.0003063	.001200	.0032372
%RSD	1467.210	60.93875	89.39860	247.3299	136.9091	42.66830	207.0414

#1	.000056	-.000093	-.015490	-.000273	-.000086	-.001553	.0021327
#2	-.000075	-.000038	-.016338	.000128	.000526	-.003943	.0044785
#3	.000006	-.000154	.000328	-.000099	.000231	-.002940	-.001920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001090	.0157816	.0000012	-.000398	-.260716	.0004380	-.001684
Stddev	.0001706	.0129395	.0000797	.000030	.215365	.0019727	.000122
%RSD	156.4216	81.99055	6608.601	7.435147	82.60492	450.4151	7.220332

#1	.0002621	.0087716	.0000776	-.000385	-.215883	.0023391	-.001639
#2	-.000075	.0078597	-.000082	-.000376	-.071298	.0005742	-.001821
#3	.000140	.0307136	.000008	-.000431	-.494969	-.001599	-.001591

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088932	.0006838	.0012195	-.000287	-.004636	-.000737	-.002931
Stddev	.119696	.0028635	.0010002	.000165	.006814	.000975	.000383
%RSD	134.5926	418.7561	82.01499	57.56719	146.9683	132.3073	13.05533

#1	-.138905	.0039836	.0020173	-.000231	-.011153	.000381	-.002964
#2	.047653	-.000785	.0000974	-.000157	-.005196	-.001409	-.002533
#3	-.175545	-.001147	.0015438	-.000473	.002440	-.001183	-.003297

Sample Name: ICB01 Acquired: 01/09/2020 13:28:42 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000662	-.006067	-.000008
Stddev	.000701	.000841	.000014
%RSD	105.8707	13.85522	171.9057

#1	-.000020	-.006926	-.000021
#2	-.001410	-.006026	.000007
#3	-.000556	-.005247	-.000011

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.373	1980.997	45435.26	9400.308	2666.899
Stddev	10.939	3.014	181.10	67.245	2.845
%RSD	.6144232	.1521658	.3985861	.7153450	.1066943

#1	1793.005	1983.825	45639.78	9425.650	2664.117
#2	1774.057	1977.826	45295.27	9324.075	2669.804
#3	1774.059	1981.341	45370.72	9451.200	2666.776

Sample Name: CRI01 Acquired: 01/09/2020 13:40:16 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202013	.0348692	.0108458	.0178225	.0471571	.1182461	.0971884
Stddev	.0054574	.0013799	.0012384	.0008378	.0011606	.0080688	.0003790
%RSD	27.01513	3.957333	11.41866	4.700590	2.461133	6.823729	.3899610

#1	.0265004	.0364336	.0095554	.0174806	.0458908	.1212055	.0968856
#2	.0172059	.0343490	.0120247	.0172097	.0474102	.1091154	.0970663
#3	.0168975	.0338250	.0109572	.0187771	.0481703	.1244173	.0976134

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058519	.0058419	1.949629	.0092292	.0288960	.0207033	.1082581
Stddev	.0000896	.0000947	.024865	.0002123	.0002789	.0019209	.0020435
%RSD	1.530556	1.620458	1.275369	2.300489	.9652590	9.278427	1.887642

#1	.0058141	.0058055	1.964569	.0091625	.0288386	.0187175	.1097029
#2	.0059542	.0057708	1.920925	.0094668	.0291991	.0225520	.1059200
#3	.0057874	.0059493	1.963392	.0090582	.0286502	.0208403	.1091514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206218	1.963145	.0397718	.0091016	2.004157	.0366214	.0381232
Stddev	.0003868	.002394	.0007212	.0001901	.096029	.0040067	.0005579
%RSD	1.875757	.1219274	1.813305	2.088255	4.791514	10.94097	1.463395

#1	.0206957	1.961464	.0395612	.0089469	2.113374	.0329422	.0374996
#2	.0209662	1.965886	.0391794	.0093138	1.932950	.0360316	.0385750
#3	.0202033	1.962085	.0405749	.0090442	1.966148	.0408903	.0382950

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.926876	.0185480	.0946074	.2019020	.0154429	.3584113	.0348837
Stddev	.050059	.0017084	.0013141	.0006619	.0039444	.0021733	.0009131
%RSD	2.597949	9.210541	1.389000	.3278277	25.54175	.6063767	2.617551

#1	1.918421	.0204905	.0942367	.2013521	.0197260	.3583081	.0340766
#2	1.881583	.0172792	.0960670	.2017172	.0119599	.3606343	.0346997
#3	1.980624	.0178742	.0935185	.2026366	.0146428	.3562914	.0358747

Sample Name: CRI01 Acquired: 01/09/2020 13:40:16 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0361028	.0106861	.0195449
Stddev	.0010027	.0011053	.0000662
%RSD	2.777440	10.34343	.3389724

#1	.0363313	.0105048	.0194687
#2	.0350055	.0118708	.0195885
#3	.0369715	.0096826	.0195775

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.349	1982.079	45295.51	9415.933	2678.985
Stddev	3.172	1.740	74.81	70.234	2.496
%RSD	.1782531	.0877901	.1651663	.7459085	.0931606

#1	1781.750	1980.356	45232.26	9388.600	2678.247
#2	1775.754	1982.046	45378.09	9363.475	2681.766
#3	1780.545	1983.836	45276.18	9495.725	2676.941

Sample Name: ICSA01 Acquired: 01/09/2020 13:44:07 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033512	-.011803	.0011998	.0080876	.0029222	248.6571
Stddev	.0037503	.005690	.0020568	.0003270	.0015292	6.1660
%RSD	111.9093	48.21267	171.4254	4.043136	52.32877	2.479732

#1	.0017094	-.016979	.0032990	.0077396	.0015797	250.8695
#2	.0007017	-.012719	-.000812	.0083885	.0045867	253.4117
#3	.0076424	-.005710	.001112	.0081345	.0026003	241.6901

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046107	.0009974	-.000459	233.2821	.0466878	.0002343
Stddev	.0002871	.0000653	.000198	6.1889	.0004805	.0002304
%RSD	6.227107	6.547785	43.18164	2.652972	1.029140	98.36084

#1	.0046546	.0009691	-.000671	236.5710	.0465247	-.000029
#2	.0048734	.0010721	-.000430	237.1321	.0463101	.000400
#3	.0043042	.0009510	-.000277	226.1431	.0472286	.000331

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085945	93.60983	.0097394	245.5527	.0016641	-.006240
Stddev	.0007578	2.59716	.0007230	6.5521	.0006444	.000462
%RSD	8.816793	2.774452	7.423822	2.668324	38.72228	7.400856

#1	.0082922	95.09382	.0092777	249.2226	.0018684	-.006081
#2	.0080346	95.12472	.0105727	249.4474	.0009423	-.005879
#3	.0094568	90.61094	.0093679	237.9881	.0021815	-.006761

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5434922	.0015526	.0025895	-.493474	-.007397	F .1226871
Stddev	.2011818	.0027512	.0007847	.062238	.004590	.0032413
%RSD	37.01650	177.1943	30.30322	12.61222	62.05786	2.641955

#1	.7685832	.0044101	.0019546	-.424574	-.002861	.1247480
#2	.3812006	-.001078	.0023471	-.510228	-.012040	.1243624
#3	.4806929	.001326	.0034668	-.545621	-.007289	.1189510

Sample Name: ICSA01 Acquired: 01/09/2020 13:44:07 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000903	-.004260	-.004954	-.003377	-.002232	W -.003739
Stddev	.000133	.001721	.000950	.000900	.000922	.001713
%RSD	14.67281	40.39569	19.16790	26.66462	41.33794	45.82601

#1	-.000986	-.002505	-.004045	-.004201	-.001191	-.002733
#2	-.000751	-.005945	-.005940	-.002416	-.002557	-.002766
#3	-.000974	-.004331	-.004879	-.003514	-.002948	-.005717

Elem	Sr4077
Units	ppm
Avg	F .0974934
Stddev	.0028437
%RSD	2.916808

#1	.0988497
#2	.0994050
#3	.0942255

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1661.501	1861.555	42677.63	9333.326	2400.155
Stddev	13.592	1.635	288.69	230.634	3.098
%RSD	.8180510	.0878337	.6764480	2.471081	.1290722

#1	1676.634	1860.616	43010.94	9188.625	2396.798
#2	1657.541	1863.443	42506.66	9212.058	2402.904
#3	1650.329	1860.605	42515.27	9599.296	2400.763

Sample Name: ICSAB01 Acquired: 01/09/2020 13:47:57 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0990534	.0923941	.0497171	.0485397	.5794176	251.9926
Stddev	.0065982	.0018502	.0014515	.0021178	.0036227	1.9693
%RSD	6.661281	2.002460	2.919430	4.363091	.6252331	.7814765

#1	.1066023	.0909830	.0494847	.0499875	.5828751	249.7555
#2	.0961714	.0944888	.0483959	.0495225	.5756497	252.7580
#3	.0943864	.0917106	.0512708	.0461090	.5797282	253.4642

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4924789	.4783068	.9613394	235.8558	.5202596	.4847653
Stddev	.0026539	.0047753	.0009391	1.3863	.0126125	.0011757
%RSD	.5388866	.9983742	.0976912	.5877720	2.424263	.2425186

#1	.4911176	.4794771	.9613511	234.3771	.5267590	.4835190
#2	.4907819	.4730551	.9603945	236.0642	.5057231	.4849225
#3	.4955372	.4823881	.9622727	237.1261	.5282968	.4858544

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4931655	94.52237	.4853485	248.0585	.9664194	.1907168
Stddev	.0028618	.65832	.0029717	2.0459	.0003102	.0050273
%RSD	.5802840	.6964748	.6122754	.8247563	.0320967	2.635992

#1	.4899927	93.76760	.4819180	245.7501	.9662908	.1927667
#2	.4955517	94.82145	.4869954	248.7778	.9667732	.1849885
#3	.4939519	94.97806	.4871321	249.6476	.9661942	.1943952

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4500970	.4776094	.9738566	-.762215	F -.011370	1.079698
Stddev	.2093198	.0051436	.0249432	.051943	.007152	.006003
%RSD	46.50550	1.076945	2.561276	6.814691	62.90009	.5559764

#1	.6840185	.4733534	.9804903	-.752739	-.019544	1.080237
#2	.2804547	.4761498	.9462672	-.715662	-.008303	1.073444
#3	.3858178	.4833251	.9948124	-.818243	-.006264	1.085413

Sample Name: ICSAB01 Acquired: 01/09/2020 13:47:57 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.9860883	F -.013731	.8695867	1.012793	.9536446	F -.003166
Stddev	.0028162	.004547	.0077496	.004964	.0120346	.001081
%RSD	.2855893	33.11313	.8911769	.4901168	1.261962	34.14836

#1	.9885512	-.010398	.8726165	1.012602	.9414858	-.004170
#2	.9830180	-.011884	.8607800	1.007928	.9538971	-.002021
#3	.9866955	-.018911	.8753637	1.017850	.9655511	-.003306

Elem	Sr4077
Units	ppm
Avg	F .0987782
Stddev	.0006655
%RSD	.6736792

#1	.0980974
#2	.0988099
#3	.0994272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1680.351	1854.645	43400.74	9263.304	2401.347
Stddev	39.405	3.964	1009.96	46.392	2.423
%RSD	2.345031	.2137579	2.327047	.5008120	.1009087

#1	1668.794	1850.610	43029.31	9267.636	2398.799
#2	1724.242	1858.535	44543.81	9307.378	2401.621
#3	1648.017	1854.790	42629.08	9214.898	2403.623

Sample Name: CCV01 Acquired: 01/09/2020 13:51:36 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.964000	4.919463	4.921965	5.008719	4.977141	9.919529	9.792536
Stddev	.024067	.010441	.008565	.018581	.005788	.063293	.130061
%RSD	.4848342	.2122462	.1740068	.3709815	.1162926	.6380668	1.328162

#1	4.942271	4.915377	4.914989	4.989279	4.971659	9.851041	9.931913
#2	4.959860	4.911683	4.919382	5.010577	4.976570	9.931680	9.674408
#3	4.989868	4.931330	4.931524	5.026302	4.983193	9.975865	9.771289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427593	2.459036	24.47569	.9883342	2.450462	1.238091	4.885999
Stddev	.0006536	.003324	.04700	.0016974	.003225	.010458	.004538
%RSD	.2692390	.1351623	.1920367	.1717472	.1316039	.8446574	.0928728

#1	.2433553	2.455454	24.43590	.9865697	2.448048	1.228358	4.884197
#2	.2428621	2.459633	24.52755	.9884774	2.449212	1.236769	4.882638
#3	.2420603	2.462020	24.46363	.9899555	2.454124	1.249147	4.891161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453252	24.24867	2.460890	1.215155	24.72686	2.480500	2.488511
Stddev	.006879	.09331	.004332	.001897	.29150	.008485	.002573
%RSD	.2804118	.3848199	.1760435	.1561432	1.178883	.3420854	.1034091

#1	2.445859	24.16810	2.459349	1.215360	24.40983	2.471039	2.488989
#2	2.459465	24.35091	2.457539	1.213164	24.78744	2.487437	2.490811
#3	2.454431	24.22698	2.465782	1.216942	24.98331	2.483024	2.485732

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.62158	4.924897	4.809394	4.939792	4.919946	4.808792	4.902191
Stddev	.12819	.005838	.029005	.014579	.014629	.014326	.012293
%RSD	.5206251	.1185453	.6030863	.2951242	.2973307	.2979088	.2507690

#1	24.48810	4.922290	4.832557	4.929121	4.903072	4.820165	4.888040
#2	24.63292	4.920816	4.776863	4.933853	4.929041	4.792702	4.908296
#3	24.74372	4.931584	4.818761	4.956403	4.927725	4.813509	4.910236

Sample Name: CCV01 Acquired: 01/09/2020 13:51:36 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.937939	4.936845	4.942577
Stddev	.029723	.016810	.007000
%RSD	.6019307	.3405099	.1416311

#1	4.904670	4.918263	4.947301
#2	4.947269	4.941276	4.945895
#3	4.961877	4.950996	4.934534

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.990	1947.067	44739.07	9420.129	2620.649
Stddev	5.783	3.251	163.88	43.991	1.789
%RSD	.3313791	.1669941	.3662969	.4669928	.0682691

#1	1749.551	1950.765	44766.07	9385.685	2622.332
#2	1738.487	1945.781	44563.36	9405.017	2618.770
#3	1746.934	1944.656	44887.76	9469.684	2620.846

Sample Name: LLCCV01 Acquired: 01/09/2020 13:55:22 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200675	.0369098	.0116705	.0184856	.0477103	.1114712	.0989472
Stddev	.0030004	.0019604	.0016651	.0021024	.0005869	.0040351	.0005252
%RSD	14.95156	5.311329	14.26770	11.37335	1.230170	3.619866	.5307671

#1	.0179519	.0389753	.0126395	.0170148	.0479658	.1153366	.0983691
#2	.0187493	.0350749	.0097478	.0175484	.0481262	.1072855	.0990778
#3	.0235014	.0366793	.0126241	.0208936	.0470390	.1117914	.0993948

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059991	.0059336	1.970012	.0096922	.0295820	.0203908	.1056099
Stddev	.0000251	.0000055	.011953	.0001625	.0002325	.0003615	.0054593
%RSD	.4187921	.0920292	.6067549	1.676174	.7858359	1.772917	5.169295

#1	.0060005	.0059378	1.959345	.0095481	.0296736	.0207929	.1005366
#2	.0060235	.0059274	1.967762	.0098683	.0297548	.0200926	.1113869
#3	.0059733	.0059356	1.982931	.0096601	.0293178	.0202870	.1049061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208935	1.979780	.0403825	.0095429	2.013840	.0388722	.0393487
Stddev	.0004123	.006736	.0006145	.0007169	.162551	.0039758	.0006007
%RSD	1.973546	.3402480	1.521579	7.512468	8.071712	10.22795	1.526494

#1	.0207779	1.974331	.0407194	.0090200	1.872558	.0350310	.0393589
#2	.0213513	1.977697	.0396733	.0103601	2.191497	.0386153	.0399442
#3	.0205513	1.987311	.0407548	.0092485	1.977463	.0429702	.0387430

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.940106	.0166654	.1121398	.2049715	.0143746	.3680525	.0381316
Stddev	.097852	.0040168	.0012859	.0006639	.0076660	.0019290	.0021358
%RSD	5.043637	24.10243	1.146718	.3238961	53.33021	.5240964	5.601152

#1	1.829968	.0210626	.1134823	.2055347	.0082221	.3679733	.0405963
#2	1.973332	.0157446	.1120181	.2051402	.0229625	.3700199	.0368227
#3	2.017019	.0131890	.1109191	.2042395	.0119393	.3661644	.0369759

Sample Name: LLCCV01 Acquired: 01/09/2020 13:55:22 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0380405	.0129170	.0201205
Stddev	.0005680	.0009504	.0000896
%RSD	1.493006	7.357462	.4453896

#1	.0381480	.0118553	.0200268
#2	.0385470	.0132073	.0202054
#3	.0374265	.0136883	.0201294

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.936	1985.976	45666.69	9418.333	2677.989
Stddev	16.360	6.633	194.86	20.168	2.982
%RSD	.9114768	.3340007	.4267029	.2141348	.1113570

#1	1796.171	1979.015	45471.85	9429.575	2675.622
#2	1777.994	1992.224	45666.64	9430.375	2681.339
#3	1810.645	1986.689	45861.58	9395.050	2677.007

Sample Name: CCB01 Acquired: 01/09/2020 13:59:15 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.002388	.0006953	-.000874	-.000768	-.000150	.0049812	-.000660
Stddev	.002103	.0031461	.000364	.000358	.002133	.0032890	.000672
%RSD	88.07444	452.4846	41.65408	46.60734	1420.480	66.02872	101.7313

#1	-.003208	-.000237	-.000570	-.000950	-.002178	.0021561	-.001099
#2	-.003959	.004202	-.000774	-.000356	.002074	.0085919	-.000996
#3	.000002	-.001879	-.001277	-.000998	-.000347	.0041956	.000113

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000023	.0013518	-.000297	.0002335	-.000218	.0051077
Stddev	.000073	.000100	.0141988	.000210	.0003818	.001763	.0061899
%RSD	829.7305	435.8809	1050.400	70.67317	163.4872	806.8482	121.1896

#1	.000042	.000070	-.014946	-.000524	-.000193	-.002066	.0116746
#2	-.000092	-.000010	.011047	-.000109	.000348	-.000034	-.000619
#3	.000024	-.000129	.007954	-.000258	.000545	.001445	.004268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001410	.0285043	.0005452	-.000342	-.010082	-.000120	-.001606
Stddev	.0001688	.0075623	.0001489	.000153	.084315	.001219	.000336
%RSD	119.7335	26.53045	27.31473	44.85078	836.3318	1012.466	20.92832

#1	-.000044	.0203571	.0004188	-.000320	.027030	-.000565	-.001988
#2	.000180	.0298566	.0005075	-.000505	-.106587	-.001055	-.001475
#3	.000287	.0352992	.0007094	-.000201	.049313	.001259	-.001356

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077954	.0011524	.0067603	.0002002	.0008657	.0008345	-.001901
Stddev	.079355	.0030395	.0005291	.0000703	.0001917	.0008763	.000677
%RSD	101.7970	263.7421	7.827132	35.13339	22.13987	105.0112	35.63010

#1	-.169220	.0021028	.0063854	.0001523	.0007644	.0010278	-.002105
#2	-.025236	-.002249	.0073656	.0001673	.0007459	.0015980	-.002453
#3	-.039407	.003603	.0065300	.0002809	.0010868	-.000122	-.001145

Sample Name: CCB01 Acquired: 01/09/2020 13:59:15 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.000274	-.007436	-.000046
Stddev	.000182	.000656	.000023
%RSD	66.56083	8.820346	50.29969

#1	-.000088	-.006920	-.000063
#2	-.000281	-.008174	-.000055
#3	-.000453	-.007213	-.000020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.610	1976.923	45536.96	9397.233	2656.744
Stddev	12.893	2.703	342.58	39.095	2.222
%RSD	.7236784	.1367287	.7523147	.4160298	.0836221

#1	1774.556	1975.746	45370.96	9442.375	2658.970
#2	1773.782	1980.015	45308.99	9375.000	2656.734
#3	1796.491	1975.008	45930.91	9374.325	2654.527

Sample Name: PB125908BL Acquired: 01/09/2020 14:03:10 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.001047	-.001478	-.002822	-.001140	.0008585	-.001460	.0001321
Stddev	.003073	.002364	.001795	.002133	.0009583	.005726	.0003924
%RSD	293.4515	159.9662	63.59990	187.1904	111.6270	392.2918	296.9518

#1	-.003294	.001230	-.000751	.001230	.0002514	.004250	-.000296
#2	.002454	-.003133	-.003918	-.002907	.0003608	-.001426	.000474
#3	-.002301	-.002530	-.003799	-.001742	.0019632	-.007203	.000219

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000495	-.000117	.0043370	-.000126	.0003049	-.000082	.0047336
Stddev	.0000747	.000020	.0060856	.000423	.0004995	.001380	.0058343
%RSD	150.9914	17.33743	140.3165	335.2204	163.8149	1677.506	123.2536

#1	-.000017	-.000134	.0108056	-.000061	.0004381	.001079	-.001675
#2	.000130	-.000094	.0034802	.000261	.0007244	.000282	.006138
#3	.000035	-.000123	-.001275	-.000578	-.000248	-.001608	.009737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001926	.0281805	.0006351	-.000506	.0213344	.0027737	-.001460
Stddev	.0003435	.0054696	.0003851	.000278	.2348083	.0009485	.000339
%RSD	178.3367	19.40906	60.63057	54.84537	1100.609	34.19719	23.20730

#1	-.000188	.0344946	.0010724	-.000447	.2428012	.0028540	-.001288
#2	.000481	.0251504	.0004862	-.000263	-.224858	.0017876	-.001850
#3	.000285	.0248966	.0003467	-.000808	.046060	.0036796	-.001241

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043455	-.002409	.0029166	-.000161	-.000875	.0001271	-.002517
Stddev	.134094	.006555	.0009435	.000426	.000353	.0008054	.000597
%RSD	308.5856	272.0792	32.34893	264.9027	40.34187	633.8528	23.71483

#1	-.099710	.004729	.0021098	-.000651	-.001133	.0010508	-.002069
#2	-.140257	-.008158	.0026859	.000127	-.000473	-.000428	-.003195
#3	.109604	-.003799	.0039540	.000041	-.001018	-.000242	-.002287

Sample Name: PB125908BL Acquired: 01/09/2020 14:03:10 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000331	-.006909	.0000134
Stddev	.000105	.000712	.0000604
%RSD	31.63172	10.30544	449.5334

#1	-.000381	-.006609	-.000004
#2	-.000211	-.007721	.000081
#3	-.000401	-.006395	-.000037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.486	1975.445	45529.73	9359.075	2651.954
Stddev	8.241	4.049	59.52	40.652	6.786
%RSD	.4618252	.2049421	.1307251	.4343573	.2558779

#1	1777.844	1975.156	45461.78	9312.300	2652.503
#2	1781.905	1979.630	45572.64	9385.875	2658.448
#3	1793.709	1971.548	45554.77	9379.050	2644.910

Sample Name: PB125908BS Acquired: 01/09/2020 14:07:04 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.6756189	1.722210	.8645920	1.732669	.6716918	1.764348
Stddev	.0024393	.008029	.0027389	.006505	.0037212	.015397
%RSD	.3610506	.4661953	.3167801	.3754076	.5539981	.8726576

#1	.6784173	1.717237	.8656435	1.726879	.6718771	1.751319
#2	.6739420	1.717922	.8614832	1.731421	.6678815	1.760386
#3	.6744975	1.731473	.8666493	1.739708	.6753169	1.781338

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1755277	.1746789	.1764954	.8609016	.3556103	.1752338
Stddev	.0014874	.0005629	.0004383	.0053830	.0011179	.0007979
%RSD	.8473909	.3222260	.2483175	.6252730	.3143562	.4553468

#1	.1738359	.1751790	.1766663	.8549519	.3567504	.1750178
#2	.1761169	.1747883	.1759974	.8623185	.3545160	.1745661
#3	.1766302	.1740694	.1768224	.8654344	.3555644	.1761174

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2687573	2.724215	.1777767	1.745894	.4440087	.0627495
Stddev	.0025922	.014418	.0011440	.024174	.0015922	.0001446
%RSD	.9645042	.5292567	.6434844	1.384610	.3586017	.2303829

#1	.2709541	2.707799	.1772137	1.722379	.4439968	.0627384
#2	.2694197	2.730024	.1790931	1.744626	.4424225	.0626108
#3	.2658982	2.734823	.1770233	1.770677	.4456068	.0628993

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.484086	.2716677	.1774220	8.699265	F 5.065007	.2639441
Stddev	.248298	.0039183	.0007407	.061396	.018674	.0002195
%RSD	9.995536	1.442315	.4174541	.7057648	.3686804	.0831670

#1	2.760568	.2696440	.1774975	8.642038	5.053069	.2639082
#2	2.411572	.2691751	.1766465	8.691637	5.055426	.2641794
#3	2.280118	.2761841	.1781220	8.764118	5.086527	.2637448

Sample Name: PB125908BS Acquired: 01/09/2020 14:07:04 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.3469124	F -.015518	.7566316	.6096754	.1689866	.1659984
Stddev	.0002474	.005753	.0033250	.0019860	.0010147	.0009041
%RSD	.0713272	37.07735	.4394498	.3257422	.6004761	.5446646

#1	.3467472	-.008908	.7535650	.6113818	.1683004	.1655660
#2	.3471969	-.018237	.7601656	.6074955	.1685072	.1653917
#3	.3467932	-.019408	.7561644	.6101490	.1701522	.1670375

Elem	Sr4077
Units	ppm
Avg	.1779790
Stddev	.0007789
%RSD	.4376513

#1	.1772744
#2	.1778471
#3	.1788154

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.120	1980.225	46054.34	9397.384	2687.789
Stddev	13.990	1.836	405.28	61.278	4.396
%RSD	.7780300	.0927405	.8800041	.6520739	.1635573

#1	1782.211	1982.331	45682.18	9346.031	2689.005
#2	1808.503	1979.383	45994.70	9380.905	2691.449
#3	1803.646	1978.960	46486.13	9465.217	2682.913

Sample Name: L1013-01 Acquired: 01/09/2020 14:26:45 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404557	-.018336	1.024553	.0027175	.0222000	143.6351	.7035753
Stddev	.0018053	.001983	.001579	.0019571	.0018243	1.1371	.0051840
%RSD	4.462283	10.81512	.1540906	72.02049	8.217769	.7916818	.7368036

#1	.0412232	-.019447	1.023182	.0009106	.0207907	142.3232	.6983396
#2	.0383935	-.016046	1.026279	.0047964	.0242606	144.3382	.7087059
#3	.0417503	-.019514	1.024197	.0024455	.0215487	144.2440	.7036803

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077264	.0006845	50.70742	.1833406	.1571454	.6105820	242.5548
Stddev	.0001193	.0000756	.34681	.0006348	.0003562	.0046061	1.8905
%RSD	1.543979	11.05244	.6839381	.3462171	.2266501	.7543814	.7794017

#1	.0075906	.0007702	50.30702	.1840405	.1567424	.6057103	240.3917
#2	.0078144	.0006270	50.90201	.1831792	.1572756	.6148662	243.8901
#3	.0077741	.0006563	50.91323	.1828022	.1574181	.6111693	243.3828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.392762	54.54440	.2745220	-.012827	9.466106	.4093955	1.480325
Stddev	.038184	.36328	.0008829	.000111	.252290	.0049325	.006262
%RSD	.8692385	.6660292	.3216268	.8680859	2.665198	1.204828	.4230106

#1	4.349728	54.12570	.2750676	-.012955	9.200556	.4053266	1.487421
#2	4.422587	54.73169	.2749951	-.012761	9.495136	.4148814	1.475573
#3	4.405970	54.77582	.2735033	-.012764	9.702626	.4079784	1.477982

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.083506	6.195640	.4637877	.0044662	3.399191	1.295845	.1677235
Stddev	.148034	.017726	.0020387	.0005678	.006984	.006320	.0019675
%RSD	2.433370	.2861102	.4395702	12.71407	.2054489	.4877196	1.173069

#1	5.912653	6.207136	.4616998	.0050459	3.394840	1.293231	.1689682
#2	6.173510	6.204559	.4657732	.0039110	3.407246	1.303053	.1654552
#3	6.164356	6.175225	.4638901	.0044418	3.395485	1.291252	.1687471

Sample Name: L1013-01 Acquired: 01/09/2020 14:26:45 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.735778	.1523997	.2015670
Stddev	.056388	.0007611	.0017171
%RSD	.9830930	.4994174	.8518959

#1	5.676013	.1519970	.1997120
#2	5.788038	.1532776	.2031010
#3	5.743282	.1519245	.2018881

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.939	2403.461	56059.57	11894.16	2579.619
Stddev	18.218	4.158	246.08	58.42	4.976
%RSD	.8387695	.1729874	.4389537	.4911897	.1929008

#1	2154.206	2399.509	55803.73	11960.99	2582.778
#2	2190.606	2407.798	56294.55	11852.78	2573.883
#3	2171.004	2403.076	56080.42	11868.70	2582.196

Sample Name: L1013-01DUP Acquired: 01/09/2020 14:30:26 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493017	-.015176	1.279031	.0033875	.0279294	154.2974	.8535795
Stddev	.0091241	.002310	.003871	.0015463	.0022298	.7156	.0081867
%RSD	18.50669	15.21869	.3026476	45.64738	7.983514	.4637787	.9590996

#1	.0570282	-.017067	1.278096	.0051169	.0265838	153.8441	.8571891
#2	.0516412	-.015860	1.275713	.0029073	.0267012	153.9258	.8442083
#3	.0392356	-.012602	1.283283	.0021382	.0305032	155.1224	.8593410

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084316	.0011212	59.30015	.2312153	.1792466	.9644724	266.6620
Stddev	.0000391	.0001274	.49234	.0007449	.0007659	.0074757	3.1850
%RSD	.4642534	11.36114	.8302442	.3221812	.4272958	.7751027	1.194402

#1	.0084715	.0010205	59.51731	.2307510	.1784160	.9640488	268.0258
#2	.0083932	.0012644	58.73657	.2308203	.1793990	.9572176	263.0222
#3	.0084301	.0010787	59.64658	.2320745	.1799249	.9721509	268.9381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986237	59.81889	.3404418	-.013440	10.57111	.4724217	1.790755
Stddev	.047508	.70679	.0005307	.000224	.27025	.0027201	.005359
%RSD	.9527744	1.181554	.1558702	1.664832	2.556521	.5757825	.2992386

#1	5.002933	60.10347	.3406110	-.013452	10.28144	.4700774	1.796941
#2	4.932635	59.01417	.3398472	-.013657	10.61542	.4754041	1.787545
#3	5.023143	60.33904	.3408673	-.013210	10.81647	.4717834	1.787779

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.603617	6.401188	.4856670	.0068554	3.422007	1.180362	.3829892
Stddev	.072814	.018820	.0055263	.0004918	.012064	.009750	.0014287
%RSD	.9576290	.2940146	1.137882	7.173561	.3525499	.8260551	.3730505

#1	7.623494	6.381935	.4879679	.0072606	3.408605	1.179870	.3841245
#2	7.522928	6.402085	.4793620	.0069975	3.425420	1.170866	.3834582
#3	7.664429	6.419544	.4896711	.0063083	3.431998	1.190349	.3813849

Sample Name: L1013-01DUP Acquired: 01/09/2020 14:30:26 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.804672	.1745705	.2337587
Stddev	.056271	.0018782	.0014106
%RSD	.8269455	1.075893	.6034340

#1	6.774633	.1751597	.2334757
#2	6.769795	.1724684	.2325110
#3	6.869588	.1760835	.2352893

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.399	2386.745	55540.27	11903.17	2562.151
Stddev	4.179	5.734	222.27	86.29	9.354
%RSD	.1938711	.2402348	.4001965	.7249237	.3650644

#1	2150.595	2390.134	55761.45	11902.30	2569.966
#2	2158.190	2389.976	55542.45	11989.89	2564.700
#3	2157.412	2380.125	55316.92	11817.32	2551.787

Sample Name: L1013-01LX5 Acquired: 01/09/2020 14:34:05 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0125599	-.002025	.2225091	.0013338	.0048467	32.77849	.1741437
Stddev	.0039305	.002673	.0011079	.0006128	.0026748	.25315	.0018628
%RSD	31.29413	131.9676	.4979142	45.94019	55.18688	.7723098	1.069677

#1	.0158000	-.004136	.2237636	.0007404	.0076729	32.50337	.1721059
#2	.0136922	.000980	.2220994	.0012968	.0023548	32.83051	.1745664
#3	.0081875	-.002920	.2216645	.0019642	.0045125	33.00159	.1757588

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018652	-.000217	12.50345	.0478299	.0315177	.1825198	58.09377
Stddev	.0000774	.000036	.07359	.0005027	.0004032	.0042044	.24930
%RSD	4.151266	16.79947	.5885266	1.050965	1.279282	2.303541	.4291258

#1	.0019546	-.000182	12.41971	.0484075	.0313386	.1777788	57.82840
#2	.0018192	-.000255	12.53285	.0475906	.0312351	.1857955	58.12986
#3	.0018218	-.000214	12.55779	.0474916	.0319794	.1839851	58.32305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.072840	12.81503	.0582656	-.003207	1.953183	.1012112	.3759766
Stddev	.006522	.05434	.0006297	.000139	.254421	.0012189	.0021550
%RSD	.6078994	.4240470	1.080670	4.328993	13.02595	1.204286	.5731661

#1	1.065848	12.75503	.0581979	-.003119	1.947892	.0999480	.3782976
#2	1.073914	12.82909	.0576725	-.003135	2.210207	.1023803	.3740392
#3	1.078758	12.86095	.0589263	-.003367	1.701449	.1013053	.3755929

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.481235	1.197972	.1092569	.0012089	.6534336	.2838925	.0501249
Stddev	.076588	.004001	.0003279	.0003362	.0081045	.0004240	.0006211
%RSD	5.170542	.3339905	.3000909	27.80605	1.240289	.1493625	1.239168

#1	1.448978	1.202482	.1088872	.0012864	.6626745	.2837592	.0508362
#2	1.426052	1.194847	.1093707	.0014995	.6475338	.2835512	.0498491
#3	1.568675	1.196588	.1095126	.0008408	.6500925	.2843672	.0496895

Sample Name: L1013-01LX5 Acquired: 01/09/2020 14:34:05 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.421148	.0314580	.0491659
Stddev	.007296	.0016514	.0003361
%RSD	.5133962	5.249517	.6836078

#1	1.414331	.0299261	.0487779
#2	1.420271	.0332074	.0493690
#3	1.428844	.0312405	.0493507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.003	2034.150	46757.64	9876.381	2624.722
Stddev	15.985	1.416	458.58	60.462	6.006
%RSD	.8768333	.0696007	.9807697	.6121921	.2288414

#1	1806.943	2032.659	46229.99	9806.567	2619.957
#2	1838.911	2035.476	47060.01	9910.924	2631.469
#3	1823.155	2034.314	46982.93	9911.653	2622.740

Sample Name: L1013-01MS Acquired: 01/09/2020 14:37:51 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6185807	1.799205	2.416471	1.309105	.1456867	193.7380	1.105879
Stddev	.0033532	.012494	.004933	.006704	.0023004	.7000	.003130
%RSD	.5420750	.6944434	.2041295	.5121406	1.578987	.3613303	.2830541

#1	.6147497	1.813542	2.421537	1.304521	.1475053	193.1074	1.109246
#2	.6209822	1.793430	2.416192	1.316800	.1464541	193.6153	1.105336
#3	.6200102	1.790642	2.411683	1.305995	.1431008	194.4913	1.103056

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1532096	.1864284	73.15879	.5256601	.3870944	2.090569	293.7474
Stddev	.0001185	.0003064	.22821	.0003766	.0010440	.003329	1.4177
%RSD	.0773263	.1643494	.3119332	.0716487	.2697120	.1592606	.4826272

#1	.1532588	.1866988	73.36886	.5255762	.3881123	2.090927	295.2888
#2	.1532954	.1860956	73.19153	.5260716	.3871448	2.087074	293.4540
#3	.1530744	.1864907	72.91598	.5253325	.3860261	2.093704	292.4993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.651528	74.84604	.8416876	.0424186	15.52507	.7563733	3.697727
Stddev	.024258	.23412	.0009097	.0002451	.13212	.0071950	.011591
%RSD	.4292276	.3128030	.1080850	.5778660	.8510420	.9512540	.3134516

#1	5.674795	75.07189	.8426736	.0421372	15.42545	.7506287	3.684614
#2	5.653402	74.86179	.8415084	.0425856	15.47482	.7540478	3.706603
#3	5.626388	74.60445	.8408807	.0425330	15.67495	.7644435	3.701965

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.91798	13.04885	.7422575	.2827304	3.767194	1.482207	.9477251
Stddev	.06934	.03571	.0039972	.0005435	.018640	.004818	.0009737
%RSD	.4355905	.2736428	.5385153	.1922224	.4948038	.3250289	.1027398

#1	15.85053	13.06941	.7461110	.2830966	3.788564	1.481734	.9469970
#2	15.91435	13.06953	.7381307	.2821059	3.758731	1.477643	.9473472
#3	15.98906	13.00762	.7425307	.2829886	3.754285	1.487243	.9488311

Sample Name: L1013-01MS Acquired: 01/09/2020 14:37:51 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.969268	.3494720	.4189367
Stddev	.031012	.0011923	.0011454
%RSD	.3891458	.3411581	.2733995

#1	7.964819	.3505231	.4183177
#2	7.940721	.3481765	.4182340
#3	8.002265	.3497164	.4202583

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.334	2389.576	55601.57	11850.07	2510.440
Stddev	12.125	4.748	23.86	29.40	2.927
%RSD	.5651745	.1986841	.0429059	.2481251	.1166038

#1	2159.254	2394.811	55574.09	11840.46	2508.318
#2	2137.077	2388.369	55616.96	11826.66	2509.222
#3	2139.671	2385.549	55613.67	11883.07	2513.779

Sample Name: PB125949BS Acquired: 01/09/2020 14:41:26 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB125949BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6876835	1.739570	.8762308	1.762038	.6788071	1.804955
Stddev	.0032081	.005238	.0024555	.008599	.0044952	.018621
%RSD	.4665140	.3011118	.2802386	.4880177	.6622145	1.031638

#1	.6868788	1.738492	.8787313	1.759904	.6740151	1.783732
#2	.6912174	1.745264	.8761384	1.771503	.6794757	1.818552
#3	.6849543	1.734955	.8738228	1.754707	.6829306	1.812581

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1767536	.1750013	.1781495	.8760460	.3599036	.1768817
Stddev	.0011593	.0008755	.0003610	.0054972	.0010195	.0001820
%RSD	.6558918	.5002908	.2026456	.6275025	.2832848	.1028941

#1	.1764568	.1752039	.1780402	.8751742	.3602049	.1766722
#2	.1757715	.1757577	.1785526	.8819270	.3587673	.1769727
#3	.1780324	.1740422	.1778558	.8710368	.3607385	.1770003

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2757505	2.752664	.1801314	1.768426	.4476553	.0633896
Stddev	.0023201	.019235	.0016481	.028490	.0004659	.0004651
%RSD	.8413912	.6987733	.9149464	1.611047	.1040753	.7337537

#1	.2730759	2.744325	.1783751	1.768468	.4476827	.0638132
#2	.2769539	2.739007	.1803749	1.739914	.4481068	.0634638
#3	.2772217	2.774662	.1816443	1.796895	.4471763	.0628919

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481654	.2758520	.1841852	8.820070	F 5.137832	.2629685
Stddev	.095285	.0025778	.0006552	.019330	.006765	.0009535
%RSD	3.839573	.9344994	.3557132	.2191588	.1316631	.3625711

#1	2.428492	.2741562	.1835726	8.819551	5.133883	.2624262
#2	2.591659	.2745813	.1848759	8.839654	5.145643	.2640694
#3	2.424810	.2788185	.1841071	8.801004	5.133970	.2624099

Sample Name: PB125949BS Acquired: 01/09/2020 14:41:26 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB125949BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3505836	F -.007464	.7589236	.6156460	.1717659	.1703030
Stddev	.0001862	.003965	.0033629	.0020400	.0023131	.0015189
%RSD	.0531035	53.11505	.4431136	.3313549	1.346646	.8918776

#1	.3506060	-.003010	.7551254	.6157218	.1698525	.1699872
#2	.3507575	-.010606	.7601231	.6176470	.1743365	.1689668
#3	.3503872	-.008777	.7615222	.6135692	.1711087	.1719549

Elem	Sr4077
Units	ppm
Avg	.1805132
Stddev	.0007141
%RSD	.3956217

#1	.1796945
#2	.1808367
#3	.1810083

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.360	1944.744	45327.45	9295.494	2642.962
Stddev	5.259	2.580	134.47	24.606	7.248
%RSD	.2977339	.1326428	.2966547	.2647058	.2742446

#1	1769.118	1944.780	45197.83	9296.270	2643.324
#2	1760.296	1942.147	45466.29	9319.702	2635.540
#3	1769.667	1947.306	45318.22	9270.509	2650.023

Sample Name: CCV02 Acquired: 01/09/2020 14:48:50 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA8830 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.148826	5.102420	5.107874	5.169313	5.158138	10.55711	10.31168
Stddev	.011312	.016262	.003310	.011895	.002090	.33506	.24428
%RSD	.2196991	.3187196	.0647926	.2301169	.0405256	3.173816	2.368957

#1	5.137377	5.117261	5.105361	5.162271	5.160421	10.93606	10.55684
#2	5.149105	5.085036	5.106637	5.162621	5.157677	10.30006	10.06829
#3	5.159995	5.104963	5.111623	5.183047	5.156317	10.43521	10.30992

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555216	2.546311	25.89186	1.023505	2.540978	1.314796	5.206847
Stddev	.0078436	.003464	1.00050	.002442	.001111	.046878	.198391
%RSD	3.069632	.1360295	3.864154	.2386128	.0437263	3.565426	3.810197

#1	.2645568	2.542376	27.04587	1.025201	2.540561	1.368849	5.434739
#2	.2504604	2.548901	25.36178	1.024609	2.542237	1.290279	5.113096
#3	.2515477	2.547655	25.26793	1.020706	2.540135	1.285261	5.072705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.599922	25.77538	2.549854	1.253848	26.22045	2.638236	2.579793
Stddev	.100422	.91953	.002568	.006859	.69656	.074122	.012753
%RSD	3.862508	3.567461	.1007139	.5470599	2.656536	2.809523	.4943417

#1	2.715837	26.83712	2.551119	1.254093	27.02252	2.721733	2.565069
#2	2.544707	25.23669	2.551544	1.260582	25.76743	2.580201	2.586988
#3	2.539224	25.25234	2.546899	1.246870	25.87140	2.612774	2.587323

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.37200	5.121802	5.056325	5.126835	5.122789	5.023794	5.090193
Stddev	1.05451	.008805	.145824	.004932	.002726	.135350	.005807
%RSD	3.998583	.1719211	2.883994	.0961964	.0532043	2.694172	.1140785

#1	27.58765	5.131125	5.223395	5.123534	5.125931	5.179309	5.089711
#2	25.70406	5.113626	4.954613	5.124466	5.121367	4.932588	5.096226
#3	25.82427	5.120655	4.990968	5.132504	5.121068	4.959485	5.084642

Sample Name: CCV02 Acquired: 01/09/2020 14:48:50 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA8830 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.243199	5.196894	5.254063
Stddev	.184463	.191645	.098368
%RSD	3.518135	3.687677	1.872235

#1	5.455569	5.418157	5.366942
#2	5.122839	5.083153	5.186664
#3	5.151190	5.089371	5.208582

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.527	1935.968	44725.02	9221.105	2605.792
Stddev	8.144	1.844	295.95	301.445	1.647
%RSD	.4684559	.0952387	.6617195	3.269080	.0631954

#1	1741.854	1937.515	44554.06	8874.925	2607.347
#2	1729.246	1936.461	44554.25	9425.644	2604.067
#3	1744.480	1933.928	45066.76	9362.745	2605.963

Sample Name: CCB02 Acquired: 01/09/2020 14:52:37 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB8830 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001337	.0017962	-.000097	.0018417	-.000390	.0015547	.0000644
Stddev	.0031899	.0016845	.000719	.0031936	.000119	.0068728	.0003037
%RSD	2386.466	93.78181	738.7625	173.4104	30.62685	442.0794	471.7480

#1	-.000380	.0036732	-.000396	.0003620	-.000524	.0020962	.0004128
#2	.003549	.0012992	.000723	.0055068	-.000352	.0081407	-.000075
#3	-.002768	.0004161	-.000619	-.000344	-.000294	-.005573	-.000145

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000001	-.000026	.0024759	.0000796	.0002628	.0000191	.0028808
Stddev	.0000733	.000089	.0044839	.0002790	.0001698	.0017884	.0084531
%RSD	108572.4	337.7826	181.0978	350.3186	64.61108	9364.816	293.4341

#1	.0000021	-.000054	.0063400	-.000035	.0004456	-.001969	-.006057
#2	.0000723	-.000097	.0035283	.000398	.0002325	.000530	.003951
#3	-.000074	.000073	-.002441	-.000124	.0001101	.001496	.010747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002369	.0254075	-.000066	-.000003	-.274102	.0007702	-.000312
Stddev	.0000398	.0127694	.000393	.000215	.151453	.0013072	.000397
%RSD	16.78634	50.25825	599.2475	7537.729	55.25428	169.7147	127.0721

#1	.0002681	.0377256	-.000118	.000208	-.230140	.0003432	-.000082
#2	.0002505	.0262665	-.000430	.000004	-.149493	.0022376	-.000770
#3	.0001921	.0122303	.000351	-.000221	-.442673	-.000270	-.000084

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050125	-.000860	.0141706	.0001543	-.001977	.0030945	-.000084
Stddev	.066666	.001578	.0003757	.0002912	.001292	.0002282	.000827
%RSD	132.9984	183.5101	2.651109	188.6788	65.36397	7.373395	988.2226

#1	-.123556	.000222	.0144610	.0004904	-.002749	.0031976	.000648
#2	-.033414	-.002671	.0143045	-.000023	-.002697	.0032528	.000082
#3	.006595	-.000131	.0137463	-.000005	-.000485	.0028329	-.000981

Sample Name: CCB02 Acquired: 01/09/2020 14:52:37 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB8830 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001583	-.004164	.0001661
Stddev	.0009067	.001385	.0000470
%RSD	572.9752	33.26443	28.26006

#1	.0011871	-.003959	.0002092
#2	-.000524	-.002893	.0001731
#3	-.000188	-.005640	.0001161

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.249	1962.030	45173.74	9376.433	2634.807
Stddev	13.773	3.381	117.95	42.173	1.566
%RSD	.7780122	.1723228	.2611039	.4497790	.0594527

#1	1755.421	1960.955	45078.79	9424.625	2636.262
#2	1772.684	1965.818	45136.65	9358.400	2633.149
#3	1782.641	1959.318	45305.78	9346.275	2635.012

Sample Name: L1013-01MSD Acquired: 01/09/2020 14:56:30 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6321266	1.852478	2.125823	1.369893	.1645688	199.9885	1.056487
Stddev	.0012590	.015251	.015201	.007779	.0029828	.7173	.002509
%RSD	.1991683	.8232942	.7150440	.5678751	1.812479	.3586867	.2375108

#1	.6306731	1.869144	2.115671	1.367981	.1620425	200.6744	1.059258
#2	.6328324	1.839217	2.118498	1.363248	.1678594	200.0477	1.054368
#3	.6328745	1.849073	2.143299	1.378450	.1638047	199.2434	1.055835

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1624694	.1930324	69.21161	.5345778	.3765005	1.016778	285.8212
Stddev	.0006005	.0005454	.35144	.0011474	.0010342	.008156	1.6107
%RSD	.3695847	.2825269	.5077710	.2146379	.2746764	.8021439	.5635475

#1	.1631604	.1933596	69.61358	.5358918	.3762459	1.023866	287.6250
#2	.1620747	.1924028	68.96243	.5337742	.3756174	1.018604	284.5266
#3	.1621731	.1933348	69.05881	.5340673	.3776381	1.007864	285.3119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.738265	66.20342	.8263783	.0451062	14.97243	.7318522	1.929452
Stddev	.030569	.34350	.0018583	.0000669	.22402	.0057651	.019991
%RSD	.4536658	.5188513	.2248699	.1482827	1.496199	.7877357	1.036079

#1	6.771883	66.55245	.8264551	.0450986	15.16397	.7311635	1.907305
#2	6.712136	65.86574	.8244828	.0451766	15.02723	.7379307	1.934891
#3	6.730778	66.19209	.8281970	.0450435	14.72610	.7264624	1.946161

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.19429	12.47083	.7138124	.2968230	3.095642	1.559798	.8193890
Stddev	.07872	.02633	.0050391	.0004281	.041160	.004529	.0071386
%RSD	.4578260	.2111451	.7059397	.1442275	1.329625	.2903591	.8712134

#1	17.27856	12.46897	.7191647	.2973169	3.066275	1.558813	.8155139
#2	17.12265	12.44548	.7091597	.2965929	3.077963	1.564739	.8150260
#3	17.18166	12.49804	.7131127	.2965591	3.142689	1.555843	.8276272

Sample Name: L1013-01MSD Acquired: 01/09/2020 14:56:30 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.096443	.3661547	.4462547
Stddev	.024058	.0011754	.0008069
%RSD	.3390208	.3210024	.1808089

#1	7.121350	.3667197	.4470043
#2	7.094643	.3669409	.4463593
#3	7.073335	.3648036	.4454007

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.516	2373.154	55024.55	11724.00	2523.521
Stddev	8.574	2.120	71.44	78.12	4.933
%RSD	.4026381	.0893133	.1298339	.6663383	.1954931

#1	2136.666	2375.248	55103.04	11637.26	2524.986
#2	2120.010	2373.203	54963.32	11745.91	2527.555
#3	2131.872	2371.010	55007.30	11788.83	2518.021

Sample Name: L1013-01A Acquired: 01/09/2020 15:00:07 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.6183102	1.824426	2.278237	1.322103	.1555780	194.0530	1.085700
Stddev	.0050316	.001970	.005280	.006050	.0002998	1.2902	.003743
%RSD	.8137612	.1079899	.2317405	.4576259	.1927075	.6648511	.3447191

#1	.6237789	1.824964	2.272308	1.328737	.1559020	192.9036	1.081379
#2	.6138768	1.822242	2.282430	1.320683	.1555217	193.8069	1.087913
#3	.6172748	1.826071	2.279975	1.316888	.1553104	195.4485	1.087808

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1574076	.1898731	71.23409	.5296865	.3821977	1.617628	289.4384
Stddev	.0002389	.0002746	.35603	.0006969	.0004668	.010402	1.3924
%RSD	.1517978	.1446456	.4998032	.1315764	.1221267	.6430115	.4810750

#1	.1574236	.1897259	70.83168	.5303646	.3817564	1.606048	287.8306
#2	.1571611	.1897034	71.36243	.5289721	.3821505	1.620656	290.2454
#3	.1576382	.1901899	71.50815	.5297227	.3826863	1.626179	290.2392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.082969	71.04183	.8347803	.0439787	14.96463	.7327064	2.939970
Stddev	.025709	.30758	.0010424	.0003536	.43080	.0084667	.009310
%RSD	.4226385	.4329603	.1248737	.8039943	2.878810	1.155542	.3166536

#1	6.053625	70.69161	.8339306	.0443566	15.19390	.7289799	2.944100
#2	6.093752	71.26810	.8359435	.0439238	14.46768	.7267420	2.929310
#3	6.101531	71.16579	.8344668	.0436558	15.23232	.7423971	2.946500

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.31897	12.67558	.7308388	.2897057	3.407506	1.664998	.8821066
Stddev	.00601	.01637	.0013876	.0001941	.008313	.007915	.0030379
%RSD	.0368004	.1291702	.1898583	.0669964	.2439612	.4753798	.3443917

#1	16.31269	12.68429	.7292412	.2899254	3.400723	1.659664	.8806855
#2	16.31958	12.68576	.7315323	.2895575	3.405016	1.674092	.8800398
#3	16.32465	12.65670	.7317428	.2896341	3.416780	1.661237	.8855946

Sample Name: L1013-01A Acquired: 01/09/2020 15:00:07 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.538012	.3550223	.4271558
Stddev	.048117	.0021202	.0016433
%RSD	.6383292	.5972021	.3847121

#1	7.490326	.3540446	.4255665
#2	7.537160	.3535674	.4270526
#3	7.586549	.3574549	.4288482

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.607	2387.889	55397.19	11870.56	2523.647
Stddev	16.450	2.537	236.63	36.50	4.147
%RSD	.7699074	.1062331	.4271578	.3074816	.1643086

#1	2145.497	2389.752	55577.06	11912.70	2528.274
#2	2146.699	2388.916	55485.39	11848.65	2522.401
#3	2117.625	2385.000	55129.13	11850.34	2520.266

Sample Name: PB125950BS Acquired: 01/09/2020 15:03:42 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB125950BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6933311	1.760337	.8876221	1.786985	.6860151	1.838199	.1799024
Stddev	.0031121	.001695	.0046623	.001922	.0015285	.007096	.0001632
%RSD	.4488594	.0962706	.5252590	.1075334	.2228057	.3860429	.0907182

#1	.6946224	1.759505	.8823180	1.785175	.6858233	1.831953	.1798780
#2	.6955896	1.759220	.8894757	1.786779	.6845916	1.836728	.1797528
#3	.6897812	1.762287	.8910725	1.789001	.6876305	1.845915	.1800764

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1790374	.1813976	.9065936	.3663631	.1801879	.2771011	2.813656
Stddev	.0016641	.0007959	.0165792	.0007908	.0004011	.0038945	.017095
%RSD	.9294846	.4387630	1.828740	.2158578	.2225971	1.405443	.6075789

#1	.1806105	.1805646	.8876351	.3654634	.1797629	.2737422	2.797641
#2	.1792065	.1814781	.9183759	.3669482	.1805598	.2761911	2.831658
#3	.1772952	.1821503	.9137697	.3666776	.1802409	.2813701	2.811668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829978	1.766953	.4560821	.0644454	2.515935	.2768368	.1883172
Stddev	.0017898	.033890	.0007600	.0004304	.217270	.0028765	.0004385
%RSD	.9780625	1.917980	.1666333	.6678897	8.635741	1.039050	.2328713

#1	.1809808	1.731487	.4554233	.0641911	2.566924	.2743208	.1883946
#2	.1836163	1.799009	.4559093	.0642028	2.703175	.2762170	.1887119
#3	.1843964	1.770362	.4569136	.0649424	2.277705	.2799727	.1878451

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.955325	5.205932	.2725672	.3534353	-.003917	.7743286	.6220604
Stddev	.078989	.010443	.0018622	.0006354	.000643	.0043716	.0012320
%RSD	.8820372	.2005979	.6832090	.1797841	16.41553	.5645664	.1980467

#1	8.895965	5.196792	.2745386	.3527607	-.003622	.7792205	.6221356
#2	8.925033	5.203689	.2723252	.3540225	-.004654	.7729607	.6232530
#3	9.044976	5.217314	.2708379	.3535228	-.003474	.7708045	.6207925

Sample Name: PB125950BS Acquired: 01/09/2020 15:03:42 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB125950BS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1752773	.1723223	.1831192
Stddev	.0026708	.0006202	.0007989
%RSD	1.523751	.3599108	.4362641

#1	.1722654	.1717451	.1823625
#2	.1773574	.1729780	.1830407
#3	.1762090	.1722437	.1839544

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1769.508	1960.339	45348.80	9283.765	2655.487
Stddev	15.025	6.394	185.74	31.353	4.167
%RSD	.8490956	.3261879	.4095879	.3377200	.1569139

#1	1756.412	1953.020	45287.47	9250.774	2650.681
#2	1785.911	1964.847	45557.45	9287.348	2657.692
#3	1766.200	1963.148	45201.47	9313.173	2658.087

Sample Name: L1016-01 Acquired: 01/09/2020 15:07:28 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-02-010720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330712	-.024509	.3553539	-.000880	.0053866	140.4868	.5984017
Stddev	.0046398	.002623	.0033104	.003248	.0008674	.4226	.0025204
%RSD	14.02984	10.70287	.9315635	369.2211	16.10224	.3007867	.4211854

#1	.0308350	-.022495	.3580745	.001418	.0058300	140.1500	.5961351
#2	.0384056	-.023556	.3563188	-.004596	.0043872	140.3494	.6011159
#3	.0299729	-.027475	.3516683	.000539	.0059426	140.9610	.5979541

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095335	.0007962	56.32916	.1826745	.1963080	.3980137	303.7811
Stddev	.0001971	.0000987	.24293	.0008252	.0015382	.0027440	1.6205
%RSD	2.067115	12.40209	.4312769	.4517176	.7835651	.6894269	.5334511

#1	.0096338	.0008912	56.04919	.1830130	.1976074	.3950003	302.0041
#2	.0096603	.0008032	56.48425	.1832766	.1967068	.4003685	304.1621
#3	.0093065	.0006941	56.45404	.1817339	.1946096	.3986724	305.1773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.533652	70.40891	.2688017	-.016577	10.94352	.4850526	.5651052
Stddev	.036473	.37705	.0016364	.000280	.13534	.0042172	.0015504
%RSD	.4841378	.5355186	.6087776	1.689169	1.236731	.8694212	.2743564

#1	7.492783	69.97370	.2686726	-.016363	10.79021	.4899182	.5663951
#2	7.545280	70.63698	.2704989	-.016474	11.04644	.4827901	.5633851
#3	7.562893	70.61606	.2672337	-.016894	10.99391	.4824495	.5655353

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.648900	7.092798	.4322002	.0038837	2.588664	.9945314	.0112485
Stddev	.027366	.063684	.0030431	.0001641	.030515	.0024412	.0008143
%RSD	.4844429	.8978650	.7040903	4.225317	1.178800	.2454581	7.239492

#1	5.617487	7.109634	.4287105	.0037999	2.589739	.9969252	.0120040
#2	5.661636	7.146372	.4335893	.0040727	2.618628	.9946237	.0103859
#3	5.667577	7.022388	.4343008	.0037783	2.557626	.9920455	.0113555

Sample Name: L1016-01 Acquired: 01/09/2020 15:07:28 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-02-010720 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.301709	.1227162	.1285290
Stddev	.014117	.0013413	.0003844
%RSD	.2662777	1.092969	.2990702

#1	5.285452	.1229729	.1281050
#2	5.308791	.1239105	.1286276
#3	5.310883	.1212651	.1288545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.405	2618.630	60935.80	12944.20	2561.708
Stddev	24.543	5.820	342.83	11.73	17.872
%RSD	1.043309	.2222382	.5626115	.0905977	.6976706

#1	2351.055	2616.298	60908.92	12931.65	2556.903
#2	2377.594	2614.339	61291.28	12954.88	2546.730
#3	2328.564	2625.255	60607.20	12946.08	2581.492

Sample Name: L1048-01 Acquired: 01/09/2020 15:11:09 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425210	-.008000	.0861635	.0088632	.0081645	129.4912
Stddev	.0032388	.001681	.0025985	.0041364	.0010489	.3963
%RSD	7.616860	21.00791	3.015840	46.66892	12.84706	.3060558

#1	.0423739	-.009166	.0891548	.0050778	.0076319	129.0460
#2	.0458308	-.008761	.0844641	.0082335	.0074889	129.8056
#3	.0393583	-.006074	.0848715	.0132783	.0093729	129.6221

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.522380	.0049234	.0009893	F 1501.142	.1683146	.0649484
Stddev	.003105	.0001336	.0001506	9.799	.0006847	.0007133
%RSD	.2039750	2.713601	15.22595	.6527603	.4067742	1.098197

#1	1.519942	.0050777	.0008464	1493.608	.1689728	.0641822
#2	1.521323	.0048483	.0011466	1497.598	.1683648	.0655931
#3	1.525876	.0048443	.0009750	1512.220	.1676062	.0650700

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063255	113.1793	1.797837	76.47499	.0750865	-.006415
Stddev	.0009940	.3059	.004677	.16718	.0003772	.000140
%RSD	.3245040	.2702496	.2601614	.2186057	.5023207	2.182133

#1	.3055213	113.2241	1.799508	76.51519	.0746513	-.006558
#2	.3074369	112.8535	1.792554	76.29138	.0753179	-.006410
#3	.3060183	113.4603	1.801450	76.61840	.0752903	-.006278

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.175333	.2151026	12.08745	5.961718	6.503158	.3603383
Stddev	.245225	.0038137	.04374	.044465	.024417	.0036163
%RSD	5.873184	1.772976	.3619019	.7458400	.3754575	1.003573

#1	4.137996	.2109597	12.13569	5.929555	6.495375	.3612037
#2	3.950918	.2184670	12.07627	6.012459	6.483581	.3563678
#3	4.437086	.2158812	12.05037	5.943140	6.530517	.3634433

Sample Name: L1048-01 Acquired: 01/09/2020 15:11:09 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069949	63.57351	.8516099	.0206075	4.684542	.0912147
Stddev	.0003490	.18172	.0054775	.0017260	.006553	.0014367
%RSD	4.989633	.2858502	.6431961	8.375375	.1398759	1.575042

#1	.0073037	63.69417	.8524808	.0191046	4.677967	.0896609
#2	.0066162	63.36450	.8457491	.0224924	4.691072	.0914881
#3	.0070649	63.66185	.8565998	.0202254	4.684589	.0924950

Elem	Sr4077
Units	ppm
Avg	5.960863
Stddev	.023939
%RSD	.4015956

#1	5.979390
#2	5.933834
#3	5.969365

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1733.713	1913.034	45159.12	10042.63	2213.727
Stddev	2.639	3.036	163.87	41.84	1.063
%RSD	.1522254	.1587173	.3628771	.4166679	.0480177

#1	1733.666	1910.274	45118.33	10049.42	2212.836
#2	1731.097	1916.286	45019.50	10080.67	2213.440
#3	1736.374	1912.541	45339.54	9997.81	2214.903

Sample Name: L1048-02 Acquired: 01/09/2020 15:15:07 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522181	-.000489	.1134613	.0040036	.0004566	125.6514
Stddev	.0037800	.002743	.0024442	.0015269	.0010063	.9421
%RSD	7.238855	560.7651	2.154215	38.13774	220.3869	.7497964

#1	.0499815	-.003451	.1146777	.0022640	-.000664	126.3749
#2	.0565824	.000021	.1106475	.0051219	.000750	124.5861
#3	.0500904	.001963	.1150586	.0046250	.001284	125.9931

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.694627	.0046595	.0015589	F 1457.699	.1245158	.0688525
Stddev	.031266	.0000082	.0000268	5.909	.0005642	.0005280
%RSD	.6659972	.1753750	1.717382	.4053692	.4531049	.7668017

#1	4.697773	.0046556	.0015503	1459.507	.1238943	.0682466
#2	4.661907	.0046539	.0015889	1451.097	.1249957	.0692139
#3	4.724202	.0046689	.0015374	1462.493	.1246574	.0690970

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6140402	96.50685	1.688672	73.99337	.0583873	-.004859
Stddev	.0084652	.81349	.008308	.52956	.0002981	.000286
%RSD	1.378613	.8429339	.4919553	.7156880	.5105629	5.893346

#1	.6203928	96.34231	1.687821	74.00205	.0585144	-.004529
#2	.6044301	95.78820	1.680823	73.45952	.0586008	-.005015
#3	.6172977	97.39002	1.697373	74.51854	.0580467	-.005034

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.125039	.2364678	F 38.22365	6.400515	7.026286	.3430558
Stddev	.111331	.0033665	.15997	.091609	.028800	.0026899
%RSD	2.698901	1.423651	.4185176	1.431282	.4098828	.7841019

#1	4.146173	.2402566	38.23068	6.506257	6.997179	.3429475
#2	4.004656	.2353262	38.37999	6.350153	7.026912	.3404217
#3	4.224287	.2338205	38.06028	6.345135	7.054768	.3457982

Sample Name: L1048-02 Acquired: 01/09/2020 15:15:07 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-B Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026588	64.69547	.7186434	.0163748	4.594125	.0817374
Stddev	.0004989	.10467	.0049524	.0010546	.028645	.0008011
%RSD	18.76372	.1617837	.6891374	6.440283	.6235080	.9801337

#1	.0027652	64.64248	.7231838	.0159108	4.621533	.0809105
#2	.0021154	64.62791	.7133623	.0175818	4.564386	.0817916
#3	.0030960	64.81604	.7193840	.0156318	4.596455	.0825100

Elem	Sr4077
Units	ppm
Avg	6.236008
Stddev	.057128
%RSD	.9161025

#1	6.233984
#2	6.179919
#3	6.294121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.206	1905.099	44703.16	10003.25	2220.537
Stddev	17.177	.691	164.54	102.83	5.037
%RSD	.9950733	.0362634	.3680729	1.027957	.2268536

#1	1734.790	1904.306	44844.46	9913.45	2226.354
#2	1706.428	1905.571	44522.51	10115.42	2217.580
#3	1737.398	1905.419	44742.50	9980.87	2217.678

Sample Name: L1048-03 Acquired: 01/09/2020 15:19:07 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335110	-.007791	.0807475	.0068705	.0080073	121.4400
Stddev	.0082743	.004141	.0009294	.0035703	.0017371	.8720
%RSD	24.69129	53.14547	1.151037	51.96562	21.69349	.7180444

#1	.0266592	-.003405	.0797863	.0041488	.0062217	120.4332
#2	.0427035	-.011632	.0816415	.0109129	.0096913	121.9332
#3	.0311703	-.008337	.0808148	.0055496	.0081090	121.9536

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.484649	.0048799	.0006668	F 1483.580	.1611664	.0512901
Stddev	.016350	.0000655	.0000395	17.732	.0061678	.0001326
%RSD	1.101279	1.342514	5.928171	1.195241	3.826967	.2584232

#1	1.466023	.0048745	.0007091	1465.789	.1648445	.0514342
#2	1.491289	.0049480	.0006308	1501.253	.1646091	.0512625
#3	1.496634	.0048173	.0006607	1483.697	.1540458	.0511735

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3039115	127.3414	1.673509	73.60772	.0920726	-.006901
Stddev	.0018666	1.1454	.018030	.70039	.0008702	.001316
%RSD	.6142022	.8994838	1.077390	.9515116	.9451160	19.07438

#1	.3024672	126.0842	1.653129	72.83099	.0910689	-.007566
#2	.3032480	127.6144	1.680014	73.80100	.0925323	-.007751
#3	.3060192	128.3257	1.687385	74.19116	.0926165	-.005384

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.184822	.2018147	7.780622	5.015735	4.935217	.4106952
Stddev	.196687	.0012329	.309347	.031163	.006645	.0016018
%RSD	4.700013	.6109078	3.975864	.6212956	.1346346	.3900090

#1	4.155605	.2025227	7.995095	5.048556	4.935454	.4088877
#2	4.394484	.2025303	7.920764	4.986550	4.941740	.4119386
#3	4.004378	.2003911	7.426006	5.012099	4.928457	.4112592

Sample Name: L1048-03 Acquired: 01/09/2020 15:19:07 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-C Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082264	62.05623	.7964066	.0181435	4.475133	.0838076
Stddev	.0003645	.03013	.0031828	.0023357	.026678	.0007711
%RSD	4.430220	.0485502	.3996424	12.87367	.5961337	.9200999

#1	.0085487	62.05406	.7999843	.0196368	4.444329	.0829195
#2	.0078309	62.08739	.7953459	.0154518	4.490763	.0843077
#3	.0082997	62.02725	.7938896	.0193419	4.490307	.0841955

Elem	Sr4077
Units	ppm
Avg	7.106848
Stddev	.137260
%RSD	1.931378

#1	6.949346
#2	7.170266
#3	7.200933

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1748.100	1905.432	45538.38	9989.491	2230.352
Stddev	63.837	4.251	1481.21	60.496	7.613
%RSD	3.651809	.2230744	3.252668	.6056014	.3413363

#1	1696.112	1900.570	44599.05	10059.01	2221.781
#2	1728.838	1907.283	44770.21	9948.81	2236.329
#3	1819.350	1908.443	47245.88	9960.65	2232.945

Sample Name: L1048-04 Acquired: 01/09/2020 15:23:06 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387027	-.004178	.1385456	.0084126	.0047091	135.6486
Stddev	.0030315	.002620	.0020357	.0035855	.0036617	.3969
%RSD	7.832726	62.71020	1.469314	42.62043	77.75824	.2925674

#1	.0394125	-.002746	.1408275	.0045971	.0008465	135.2144
#2	.0413162	-.007203	.1378933	.0089284	.0081298	135.9925
#3	.0353793	-.002586	.1369160	.0117122	.0051510	135.7390

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.784134	.0052404	.0037577	F 1581.225	.1562898	.0711351
Stddev	.001833	.0000691	.0000821	15.679	.0005477	.0001360
%RSD	.1027467	1.318790	2.185195	.9915506	.3504728	.1911185

#1	1.785930	.0051639	.0036642	1563.557	.1563287	.0712039
#2	1.784205	.0052589	.0038183	1586.636	.1557236	.0709785
#3	1.782266	.0052983	.0037906	1593.481	.1568170	.0712229

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5248391	129.1424	2.045703	86.03545	.1000663	-.006996
Stddev	.0027917	.1810	.003063	.22262	.0006196	.000375
%RSD	.5319091	.1401423	.1497342	.2587526	.6192119	5.353033

#1	.5244295	129.3312	2.048791	86.29228	.0993533	-.007290
#2	.5278129	129.1256	2.045654	85.91631	.1003718	-.006575
#3	.5222749	128.9704	2.042665	85.89775	.1004739	-.007124

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.031078	.3048865	24.78699	7.905341	6.386933	.4088256
Stddev	.173970	.0015300	.06112	.056201	.022149	.0026551
%RSD	3.457904	.5018096	.2465708	.7109222	.3467789	.6494513

#1	5.210311	.3044134	24.72386	7.951632	6.378354	.4063296
#2	4.862899	.3065971	24.84587	7.921583	6.370357	.4116154
#3	5.020024	.3036490	24.79125	7.842808	6.412087	.4085318

Sample Name: L1048-04 Acquired: 01/09/2020 15:23:06 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021856	71.23634	.9491630	.0161911	4.991409	.1005592
Stddev	.0004462	.12190	.0085432	.0013436	.019392	.0014355
%RSD	20.41591	.1711139	.9000770	8.298141	.3885059	1.427559

#1	.0019865	71.27673	.9453422	.0149702	4.997630	.0989017
#2	.0018737	71.09938	.9589498	.0176306	5.006927	.1014078
#3	.0026968	71.33292	.9431971	.0159726	4.969670	.1013680

Elem	Sr4077
Units	ppm
Avg	7.621792
Stddev	.076306
%RSD	1.001150

#1	7.537889
#2	7.640446
#3	7.687041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1747.524	1925.984	45677.16	10223.98	2194.773
Stddev	10.046	2.983	94.23	26.46	.922
%RSD	.5748848	.1548656	.2063032	.2588266	.0420151

#1	1757.143	1924.673	45743.58	10216.15	2195.211
#2	1737.099	1929.398	45569.31	10202.31	2195.394
#3	1748.331	1923.882	45718.59	10253.47	2193.713

Sample Name: L1048-05 Acquired: 01/09/2020 15:27:05 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412937	-.004813	.1342078	.0058487	.0050226	145.0121
Stddev	.0063739	.006046	.0047064	.0020082	.0043465	.7422
%RSD	15.43553	125.6311	3.506775	34.33536	86.53734	.5118226

#1	.0376075	.001886	.1387506	.0076249	.0089751	144.1708
#2	.0376200	-.006460	.1345194	.0062515	.0003678	145.5743
#3	.0486537	-.009865	.1293534	.0036696	.0057250	145.2912

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.280595	.0053965	.0019182	F 1700.349	.1618191	.0998319
Stddev	.009737	.0001203	.0002562	9.486	.0009529	.0004088
%RSD	.1843962	2.228653	13.35799	.5578704	.5888891	.4095113

#1	5.272364	.0054217	.0021948	1689.782	.1613879	.0997610
#2	5.278077	.0055022	.0016890	1703.137	.1629114	.0994631
#3	5.291343	.0052657	.0018709	1708.129	.1611580	.1002715

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5956663	131.3019	2.036659	86.87971	.0976942	-.005725
Stddev	.0042424	.4791	.007232	.32250	.0003539	.000092
%RSD	.7122130	.3648535	.3550692	.3712047	.3622508	1.603080

#1	.5925846	130.8021	2.028584	86.50851	.0975445	-.005784
#2	.6005049	131.3463	2.038857	87.09108	.0980984	-.005771
#3	.5939094	131.7571	2.042537	87.03954	.0974398	-.005619

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.126079	.3764792	22.88594	9.698529	7.937145	.4182486
Stddev	.034759	.0065732	.10082	.035673	.028470	.0007218
%RSD	.5674000	1.745972	.4405178	.3678184	.3586881	.1725866

#1	6.085984	.3692448	22.98762	9.738954	7.951720	.4180354
#2	6.144551	.3781076	22.78600	9.685167	7.904339	.4176573
#3	6.147702	.3820851	22.88419	9.671466	7.955376	.4190530

Sample Name: L1048-05 Acquired: 01/09/2020 15:27:05 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-E Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062098	76.59790	.8211329	.0265391	5.590416	.1104677
Stddev	.0001173	.26450	.0007735	.0023672	.031236	.0010511
%RSD	1.888599	.3453127	.0941999	8.919487	.5587382	.9514867

#1	.0061889	76.77405	.8202457	.0284659	5.560448	.1097991
#2	.0061044	76.29375	.8214869	.0272548	5.622781	.1116793
#3	.0063361	76.72591	.8216660	.0238967	5.588017	.1099248

Elem	Sr4077
Units	ppm
Avg	8.612619
Stddev	.053881
%RSD	.6255996

#1	8.667442
#2	8.610683
#3	8.559733

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1730.617	1917.899	45165.63	10176.07	2186.896
Stddev	16.436	2.114	362.76	28.32	4.574
%RSD	.9497138	.1102485	.8031853	.2783433	.2091563

#1	1715.150	1920.245	44748.70	10161.05	2192.074
#2	1747.875	1916.140	45409.13	10158.42	2185.209
#3	1728.825	1917.313	45339.05	10208.74	2183.406

Sample Name: L1048-06 Acquired: 01/09/2020 15:31:04 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420198	-.005178	.1097091	.0077549	.0066639	143.3468
Stddev	.0015939	.004145	.0018353	.0047329	.0013768	.4829
%RSD	3.793199	80.05776	1.672881	61.03084	20.66032	.3368600

#1	.0417696	-.001103	.1108044	.0023335	.0054289	142.7899
#2	.0437240	-.005041	.1107327	.0110628	.0081483	143.6007
#3	.0405658	-.009390	.1075903	.0098685	.0064145	143.6498

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118142	.0053142	.0009888	F 1762.486	.1696071	.0767506
Stddev	.004806	.0001228	.0001017	14.085	.0004016	.0003442
%RSD	.4298197	2.310949	10.28256	.7991741	.2367811	.4484371

#1	1.113207	.0054543	.0010032	1746.281	.1691492	.0765408
#2	1.118410	.0052635	.0008806	1771.791	.1697729	.0765632
#3	1.122808	.0052249	.0010824	1769.387	.1698993	.0771478

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9598918	111.2892	2.013663	88.14173	.0866769	-.006271
Stddev	.0039531	.4981	.005902	.33559	.0011302	.000372
%RSD	.4118292	.4475751	.2930930	.3807446	1.303946	5.924427

#1	.9568718	110.7142	2.007323	87.76451	.0855502	-.006680
#2	.9643660	111.5655	2.018997	88.25350	.0878106	-.006179
#3	.9584376	111.5880	2.014670	88.40718	.0866700	-.005954

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.843078	.2753364	11.20088	5.257727	6.661800	.3941192
Stddev	.030499	.0013996	.01290	.064678	.024942	.0007351
%RSD	.7936010	.5083157	.1151631	1.230150	.3744105	.1865188

#1	3.858216	.2766084	11.19133	5.207936	6.637182	.3948511
#2	3.863047	.2738371	11.19575	5.234416	6.687055	.3933810
#3	3.807972	.2755636	11.21556	5.330829	6.661162	.3941254

Sample Name: L1048-06 Acquired: 01/09/2020 15:31:04 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRONT-PIER-F Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1595504	79.08906	1.000916	.0247561	5.551636	.1026690
Stddev	.0010233	.12233	.005218	.0019602	.011550	.0007722
%RSD	.6413939	.1546716	.5213262	7.917918	.2080514	.7520906

#1	.1587160	79.17298	1.006742	.0270195	5.540213	.1019042
#2	.1592429	79.14550	.999336	.0236258	5.563309	.1026546
#3	.1606922	78.94870	.996671	.0236229	5.551386	.1034483

Elem	Sr4077
Units	ppm
Avg	8.364389
Stddev	.058499
%RSD	.6993760

#1	8.308949
#2	8.358691
#3	8.425529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1719.177	1911.390	45080.03	10121.67	2174.802
Stddev	5.097	6.715	97.65	28.38	.844
%RSD	.2964861	.3513328	.2166213	.2803661	.0387861

#1	1724.925	1913.735	45177.77	10147.98	2175.743
#2	1717.399	1916.618	44982.47	10125.42	2174.547
#3	1715.207	1903.817	45079.85	10091.60	2174.114

Sample Name: CCV03 Acquired: 01/09/2020 15:35:04 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15878 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.122660	5.065807	5.097524	5.132960	5.144531	10.21999	10.10473
Stddev	.009495	.021369	.022176	.010271	.010899	.03691	.22170
%RSD	.1853573	.4218231	.4350304	.2000899	.2118638	.3611190	2.194049

#1	5.119287	5.048765	5.075547	5.124729	5.132541	10.17867	9.90375
#2	5.115312	5.058876	5.097133	5.129681	5.147214	10.23161	10.06789
#3	5.133381	5.089781	5.119893	5.144469	5.153838	10.24969	10.34254

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2502710	2.536844	25.17978	1.018816	2.535176	1.275316	5.040492
Stddev	.0019680	.008191	.11030	.002167	.007448	.005691	.045036
%RSD	.7863479	.3228650	.4380435	.2127088	.2937976	.4462701	.8934800

#1	.2490054	2.529182	25.05272	1.016992	2.527787	1.268767	4.988539
#2	.2492693	2.535874	25.23575	1.021212	2.535058	1.278120	5.068447
#3	.2525384	2.545477	25.25087	1.018244	2.542682	1.279062	5.064489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521543	25.02235	2.547457	1.254052	25.41787	2.556848	2.567591
Stddev	.017804	.18266	.009300	.004082	.11339	.016676	.005076
%RSD	.7060591	.7299902	.3650505	.3255035	.4461162	.6522272	.1976957

#1	2.501807	24.83752	2.538773	1.257228	25.49068	2.540387	2.566323
#2	2.526429	25.02675	2.546329	1.249448	25.47571	2.573732	2.563269
#3	2.536394	25.20277	2.557269	1.255480	25.28722	2.556425	2.573181

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.55680	5.068819	4.969015	5.120882	5.075575	4.935073	5.085115
Stddev	.30511	.028183	.041869	.004738	.024398	.053447	.023955
%RSD	1.193846	.5560061	.8426024	.0925214	.4806911	1.083009	.4710728

#1	25.21180	5.037973	4.960145	5.118497	5.053004	4.910912	5.067500
#2	25.66743	5.075258	4.932291	5.117811	5.072261	4.897972	5.075455
#3	25.79115	5.093224	5.014608	5.126339	5.101461	4.996335	5.112392

Sample Name: CCV03 Acquired: 01/09/2020 15:35:04 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV15878 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.081932	5.046050	5.143979
Stddev	.017027	.012905	.040233
%RSD	.3350449	.2557353	.7821407

#1	5.072900	5.031252	5.098504
#2	5.071324	5.051937	5.174945
#3	5.101572	5.054961	5.158488

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.514	1926.509	44647.86	9401.882	2592.332
Stddev	3.167	1.263	51.07	29.149	7.380
%RSD	.1821437	.0655789	.1143793	.3100326	.2846795

#1	1737.993	1927.808	44600.44	9425.882	2600.117
#2	1741.908	1925.284	44641.21	9410.318	2591.441
#3	1735.639	1926.436	44701.92	9369.445	2585.438

Sample Name: CCB03 Acquired: 01/09/2020 15:38:51 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15878 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004877	.0012430	.0008523	.0012455	.0001690	.0047024	-.000277
Stddev	.0009459	.0026587	.0006810	.0020044	.0008956	.0152250	.000483
%RSD	193.9498	213.9028	79.90957	160.9288	529.8251	323.7711	174.5217

#1	-.000578	.0027342	.0015082	.0003109	.0011989	.0099124	.000085
#2	.000812	.0028213	.0008999	-.000121	-.000264	.0166384	-.000090
#3	.001229	-.001827	.0001487	.003547	-.000428	-.012444	-.000826

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000289	.0000454	.0076700	-.000183	.0001009	-.000924	.0050816
Stddev	.0000167	.0000925	.0040387	.000244	.0001809	.001212	.0005594
%RSD	57.72846	203.9401	52.65576	133.3463	179.2250	131.2029	11.00898

#1	.0000130	.0001059	.0059707	-.000460	.0002866	.000077	.0057261
#2	.0000273	-.000061	.0047587	-.000086	.0000908	-.000577	.0047975
#3	.0000462	.000091	.0122807	-.000002	-.000075	-.002272	.0047213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003986	.0315218	-.000130	-.000067	.0421764	.0006859	.0069030
Stddev	.0001947	.0040583	.000394	.000231	.0681979	.0022883	.0003975
%RSD	48.83471	12.87461	303.4854	344.4829	161.6967	333.6399	5.758943

#1	.0004458	.0302791	-.000519	-.000018	.0902637	.0032861	.0072477
#2	.0005654	.0282301	.000268	-.000319	-.035873	-.000208	.0069931
#3	.0001847	.0360562	-.000138	.000136	.072139	-.001021	.0064681

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055543	.0009523	.0150648	.0002957	-.003597	.0030657	-.000987
Stddev	.109130	.0020549	.0015925	.0002285	.003067	.0010360	.000376
%RSD	196.4771	215.7846	10.57112	77.26924	85.26765	33.79295	38.11177

#1	-.147436	.0023202	.0164291	.0004191	-.006958	.0018703	-.001147
#2	.065077	.0019475	.0133149	.0000320	-.000948	.0036225	-.001258
#3	-.084271	-.001411	.0154505	.0004359	-.002886	.0037041	-.000558

Sample Name: CCB03 Acquired: 01/09/2020 15:38:51 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB15878 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000364	-.005053	.0001498
Stddev	.000957	.000998	.0000366
%RSD	262.9145	19.74411	24.45659

#1	.000522	-.004284	.0001902
#2	-.001378	-.004695	.0001404
#3	-.000235	-.006180	.0001187

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.149	1953.961	45172.26	9382.292	2632.237
Stddev	7.376	3.161	231.25	30.308	4.018
%RSD	.4148285	.1617772	.5119198	.3230322	.1526419

#1	1776.953	1951.717	45344.52	9349.250	2634.253
#2	1771.444	1957.576	44909.44	9388.825	2634.849
#3	1786.050	1952.589	45262.83	9408.800	2627.611

Sample Name: LR CHECK 1 Acquired: 01/09/2020 15:42:46 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.022506	-.117906	-.011248	.0358223	.0318957	2098.219	.0077879
Stddev	.006190	.006429	.002449	.0048970	.0011590	10.009	.0003588
%RSD	27.50242	5.452573	21.77227	13.67034	3.633635	.4770272	4.607284

#1	-.018355	-.123317	-.010699	.0335242	.0318293	2089.923	.0075196
#2	-.019542	-.110799	-.009120	.0324969	.0330864	2109.336	.0081955
#3	-.029620	-.119603	-.013925	.0414457	.0307713	2095.399	.0076487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071629	-.007245	1601.999	.0678676	.0201393	.1010357	770.1072
Stddev	.0001412	.000270	12.226	.0007696	.0014400	.0021539	4.4171
%RSD	1.971590	3.724815	.7631589	1.133937	7.150214	2.131781	.5735647

#1	.0072541	-.006944	1587.957	.0682412	.0198191	.0985970	765.1800
#2	.0070002	-.007465	1610.285	.0683791	.0188863	.1018325	771.4294
#3	.0072344	-.007325	1607.753	.0669826	.0217125	.1026776	773.7121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021212	1709.807	.1195515	-.055749	1852.166	.0096256	.2025392
Stddev	.000646	8.081	.0005587	.000085	5.599	.0011326	.0013181
%RSD	3.043118	.4726422	.4673123	.1527461	.3022846	11.76611	.6508004

#1	-.020888	1700.561	.1189068	-.055838	1848.510	.0102466	.2017863
#2	-.021955	1713.336	.1198543	-.055741	1849.375	.0083184	.2040612
#3	-.020793	1715.523	.1198935	-.055669	1858.611	.0103118	.2017700

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1108.962	-.039569	.9985076	.0083481	-.034157	.0060733	.0057342
Stddev	3.296	.010498	.0077720	.0014528	.008407	.0052984	.0046291
%RSD	.2971802	26.53138	.7783621	17.40274	24.61330	87.24056	80.72757

#1	1105.163	-.042880	.9898907	.0066942	-.029533	.0015941	.0004193
#2	1111.055	-.027815	1.000644	.0094182	-.043861	.0119220	.0088837
#3	1110.667	-.048014	1.004988	.0089319	-.029077	.0047038	.0078995

Sample Name: LR CHECK 1 Acquired: 01/09/2020 15:42:46 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.033824	.0249224	.0071289
Stddev	.000299	.0020055	.0000221
%RSD	.8838745	8.047033	.3100796

#1	-.033562	.0227840	.0071037
#2	-.033760	.0252218	.0071453
#3	-.034150	.0267613	.0071376

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1439.488	1606.092	37246.51	8743.885	1758.828
Stddev	7.845	1.751	128.34	57.161	.914
%RSD	.5449959	.1090116	.3445603	.6537292	.0519617

#1	1445.727	1604.971	37275.88	8780.172	1758.469
#2	1430.680	1605.196	37106.04	8677.993	1758.148
#3	1442.056	1608.110	37357.62	8773.489	1759.867

Sample Name: LR CHECK 2 Acquired: 01/09/2020 15:46:49 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.002324	.0136807	248.6699	-.000226	-.016978	.2951842	95.18000
Stddev	.003150	.0020733	.6123	.002910	.000276	.0157427	.25800
%RSD	135.5492	15.15493	.2462340	1290.008	1.622908	5.333167	.2710629

#1	-.000631	.0158228	249.1295	-.002513	-.016848	.3132303	95.14911
#2	-.000382	.0116838	247.9748	-.001213	-.016791	.2880548	95.45205
#3	-.005957	.0135354	248.9055	.003050	-.017294	.2842676	94.93884

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002502	.0011954	.4761173	-.133005	.0085194	247.0170	-.074021
Stddev	.000046	.0000955	.0060675	.001096	.0001327	1.7056	.011321
%RSD	1.835659	7.992186	1.274373	.8236658	1.557345	.6904985	15.29395

#1	-.002449	.0012838	.4697824	-.131746	.0086597	245.1966	-.065610
#2	-.002529	.0010941	.4818764	-.133742	.0083960	247.2759	-.069561
#3	-.002529	.0012085	.4766931	-.133527	.0085025	248.5783	-.086892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.34839	.0567294	49.11335	.0005575	.9293133	-.035942	29.94075
Stddev	.23236	.0048874	.15916	.0002208	.2186012	.001052	.19086
%RSD	.5013382	8.615266	.3240738	39.60755	23.52287	2.925673	.6374719

#1	46.19776	.0592775	49.24797	.0005717	.8883150	-.037082	29.72583
#2	46.61599	.0510945	48.93769	.0003300	1.165511	-.035010	30.09045
#3	46.23141	.0598162	49.15440	.0007709	.734114	-.035733	30.00598

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.461315	-1.76333	-.000311	-.035369	-.752066	.0021913	-.005505
Stddev	.119770	.01013	.000961	.000257	.007015	.0025337	.001297
%RSD	25.96274	.5743303	308.7084	.7275713	.9328084	115.6249	23.55638

#1	-.346880	-1.75385	-.000708	-.035619	-.743965	.0011284	-.006737
#2	-.451277	-1.77400	-.001010	-.035383	-.756130	.0003622	-.005624
#3	-.585788	-1.76213	.000784	-.035105	-.756101	.0050834	-.004152

Sample Name: LR CHECK 2 Acquired: 01/09/2020 15:46:49 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002911	.0082064	.0014452
Stddev	.001046	.0012636	.0000651
%RSD	35.92990	15.39706	4.507547

#1	-.003546	.0096408	.0013753
#2	-.001704	.0077204	.0015041
#3	-.003483	.0072580	.0014564

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.484	1582.912	46197.75	9584.357	2664.219
Stddev	17.483	2.121	428.33	80.790	4.889
%RSD	1.010904	.1340035	.9271760	.8429398	.1835238

#1	1744.838	1585.264	46658.99	9495.089	2661.498
#2	1710.455	1581.144	45812.49	9605.529	2669.864
#3	1733.157	1582.329	46121.76	9652.453	2661.296

Sample Name: L1048-07 Acquired: 01/09/2020 15:50:53 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: REAR-PIER-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443089	-.007807	.1101528	.0094182	.0062917	150.4676
Stddev	.0066447	.003769	.0020860	.0036916	.0007736	5.4655
%RSD	14.99634	48.28011	1.893768	39.19633	12.29521	3.632326

#1	.0378412	-.012150	.1123432	.0136410	.0071691	144.1573
#2	.0511175	-.005881	.1081897	.0078102	.0057079	153.7030
#3	.0439679	-.005389	.1099257	.0068033	.0059981	153.5425

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.780729	.0055817	.0008805	F 1631.227	.2144049	.0617956
Stddev	.052438	.0001239	.0001333	42.733	.0017153	.0005183
%RSD	2.944762	2.220411	15.13912	2.619700	.8000053	.8387445

#1	1.720192	.0054408	.0008425	1582.565	.2163010	.0621478
#2	1.809900	.0056737	.0007704	1648.478	.2129612	.0620385
#3	1.812095	.0056306	.0010287	1662.639	.2139523	.0612004

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3528871	140.7995	2.209538	83.89947	.1251401	-.008185
Stddev	.0068448	4.3551	.064342	2.47119	.0006249	.000398
%RSD	1.939642	3.093138	2.912007	2.945413	.4993323	4.863059

#1	.3451266	135.7977	2.135292	81.06222	.1253145	-.008584
#2	.3554710	142.8492	2.244299	85.05486	.1244465	-.008184
#3	.3580638	143.7516	2.249023	85.58132	.1256592	-.007787

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.880527	.2937020	17.73506	8.271823	5.774029	.4176274
Stddev	.267980	.0087633	.08591	.368385	.006784	.0119594
%RSD	4.557075	2.983727	.4843926	4.453489	.1174994	2.863646

#1	5.620479	.2837791	17.64525	7.847182	5.774110	.4039349
#2	6.155791	.3003802	17.74349	8.462527	5.767205	.4229203
#3	5.865310	.2969466	17.81645	8.505760	5.780773	.4260271

Sample Name: L1048-07 Acquired: 01/09/2020 15:50:53 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: REAR-PIER-A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110290	71.89236	.9434679	.0171073	5.364831	.1104108
Stddev	.0001310	.14462	.0192550	.0015294	.178447	.0038203
%RSD	1.188066	.2011655	2.040877	8.940142	3.326237	3.460059

#1	.0108985	71.80845	.9228068	.0174725	5.158900	.1060420
#2	.0110281	71.80928	.9466853	.0184211	5.473948	.1131242
#3	.0111605	72.05936	.9609115	.0154284	5.461644	.1120663

Elem	Sr4077
Units	ppm
Avg	7.906543
Stddev	.254721
%RSD	3.221647

#1	7.614744
#2	8.020463
#3	8.084422

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1683.605	1868.398	44060.33	10016.44	2155.642
Stddev	17.173	3.743	320.95	225.27	5.491
%RSD	1.019990	.2003383	.7284280	2.249037	.2547352

#1	1702.842	1871.301	44189.93	10276.34	2156.233
#2	1669.819	1869.719	43694.85	9895.83	2160.814
#3	1678.154	1864.174	44296.22	9877.15	2149.880

Sample Name: L1048-08 Acquired: 01/09/2020 15:54:53 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: REAR-PIER-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392650	-.005198	.0996581	.0070639	.0018196	119.9271
Stddev	.0034164	.002978	.0023429	.0039434	.0006817	.4193
%RSD	8.700921	57.28733	2.350897	55.82539	37.46135	.3496263

#1	.0417582	-.004065	.0980115	.0073363	.0010338	119.5860
#2	.0353708	-.002953	.0986225	.0029913	.0021729	120.3952
#3	.0406660	-.008575	.1023403	.0108640	.0022520	119.8001

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.124155	.0042971	.0025376	F 1253.764	.1602976	.0462477
Stddev	.003086	.0000852	.0001632	19.594	.0003407	.0008606
%RSD	.2744732	1.983806	6.431682	1.562823	.2125575	1.860881

#1	1.122928	.0043082	.0027148	1231.347	.1599950	.0455598
#2	1.121872	.0042069	.0023935	1262.323	.1606667	.0459705
#3	1.127666	.0043763	.0025043	1267.623	.1602312	.0472127

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3218215	105.9051	1.674021	65.38602	.0942835	-.005481
Stddev	.0008224	.5139	.005495	.36812	.0017875	.000199
%RSD	.2555443	.4852614	.3282692	.5629941	1.895858	3.634509

#1	.3214368	105.4797	1.670536	65.12914	.0922235	-.005480
#2	.3212620	105.7596	1.671170	65.22118	.0954239	-.005283
#3	.3227658	106.4761	1.680355	65.80776	.0952033	-.005681

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.844337	.2362373	21.85771	4.996252	4.654139	.3338707
Stddev	.042522	.0016102	.18905	.018390	.073495	.0005308
%RSD	.8777579	.6816023	.8648909	.3680778	1.579127	.1589757

#1	4.802717	.2365807	22.05509	5.010470	4.570518	.3344557
#2	4.887706	.2376481	21.83978	5.002802	4.683413	.3334198
#3	4.842587	.2344831	21.67827	4.975483	4.708485	.3337367

Sample Name: L1048-08 Acquired: 01/09/2020 15:54:53 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: REAR-PIER-B Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076961	55.67473	.6956370	.0154248	4.250801	.0817729
Stddev	.0004166	.89593	.0043862	.0010998	.016163	.0018223
%RSD	5.413299	1.609227	.6305289	7.130075	.3802251	2.228546

#1	.0077420	54.69089	.7003344	.0164530	4.232437	.0797096
#2	.0080878	55.88963	.6916482	.0155561	4.262862	.0824463
#3	.0072584	56.44367	.6949285	.0142652	4.257105	.0831626

Elem	Sr4077
Units	ppm
Avg	6.653480
Stddev	.107427
%RSD	1.614592

#1	6.610431
#2	6.574254
#3	6.775754

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.753	1874.450	44722.24	9883.877	2231.870
Stddev	21.522	21.346	120.45	49.898	26.927
%RSD	1.246404	1.138793	.2693269	.5048431	1.206494

#1	1703.297	1895.903	44590.83	9902.325	2260.671
#2	1731.371	1874.235	44827.41	9921.925	2227.616
#3	1745.592	1853.212	44748.48	9827.382	2207.323

Sample Name: L1049-01 Acquired: 01/09/2020 15:58:53 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179739	-.029138	3.100588	.0143110	.0254040	85.29236	1.175878
Stddev	.0037429	.002050	.008176	.0018949	.0010276	.65501	.006486
%RSD	1.717142	7.034279	.2636965	13.24084	4.044961	.7679580	.5515866

#1	.2146115	-.027407	3.097228	.0147673	.0246822	84.53784	1.169433
#2	.2220067	-.031401	3.094627	.0159362	.0249493	85.71498	1.175799
#3	.2173035	-.028605	3.109909	.0122297	.0265805	85.62427	1.182404

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092529	.0076674	121.7890	.2566482	.1325924	1.226046	322.6869
Stddev	.0001869	.0003593	.8646	.0005580	.0004153	.007578	2.2536
%RSD	2.019427	4.686521	.7098920	.2174166	.3132006	.6180476	.6983732

#1	.0090452	.0077716	120.8263	.2560569	.1330719	1.218614	320.4427
#2	.0094074	.0079631	122.0418	.2567224	.1323592	1.233761	322.6683
#3	.0093061	.0072675	122.4990	.2571654	.1323462	1.225763	324.9497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.692113	35.41735	.3075705	-.015343	4.202278	.3518490	2.129231
Stddev	.014770	.24630	.0011634	.000552	.054303	.0011914	.011268
%RSD	.5486312	.6954120	.3782663	3.595636	1.292219	.3386251	.5292111

#1	2.675910	35.20135	.3084474	-.014975	4.150824	.3507360	2.141245
#2	2.695603	35.36514	.3062507	-.015977	4.196972	.3517050	2.127548
#3	2.704825	35.68557	.3080136	-.015076	4.259039	.3531059	2.118898

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.73260	10.19511	.4811640	.0239602	18.45896	3.270606	.2422239
Stddev	.12918	.01639	.0029455	.0002533	.01379	.031424	.0003263
%RSD	.8768596	.1607327	.6121598	1.057001	.0747072	.9608156	.1347160

#1	14.58924	10.17659	.4784777	.0240936	18.47410	3.244004	.2420563
#2	14.83997	10.20102	.4807005	.0236681	18.45567	3.305279	.2420155
#3	14.76860	10.20772	.4843137	.0241189	18.44712	3.262536	.2426000

Sample Name: L1049-01 Acquired: 01/09/2020 15:58:53 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.868449	.0958988	.4211208
Stddev	.032041	.0008450	.0021151
%RSD	.6581393	.8811618	.5022603

#1	4.832240	.0959228	.4187187
#2	4.893135	.0950420	.4227043
#3	4.879973	.0967315	.4219395

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.175	2322.779	54891.34	11764.68	2520.971
Stddev	8.299	3.319	47.23	39.46	7.471
%RSD	.3951515	.1428679	.0860497	.3354308	.2963470

#1	2092.613	2318.958	54877.80	11784.17	2512.673
#2	2098.858	2324.445	54852.35	11719.27	2527.163
#3	2109.053	2324.936	54943.86	11790.61	2523.077

Sample Name: L1049-04 Acquired: 01/09/2020 16:02:34 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3109714	-.025638	3.857331	.0171373	.0283878	93.34031	1.374884
Stddev	.0032024	.001340	.017935	.0002697	.0016258	.18099	.009083
%RSD	1.029810	5.227620	.4649629	1.573612	5.727049	.1939040	.6606688

#1	.3080290	-.027184	3.846136	.0171467	.0290165	93.15974	1.364407
#2	.3105031	-.024927	3.847839	.0174021	.0265416	93.33950	1.379691
#3	.3143823	-.024803	3.878017	.0168630	.0296054	93.52171	1.380554

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098242	.0084837	266.0261	.3918137	.1693606	1.509428	323.8810
Stddev	.0002021	.0001572	1.3186	.0009846	.0012822	.009635	1.5780
%RSD	2.057446	1.853049	.4956489	.2513032	.7570694	.6383391	.4872143

#1	.0096870	.0083297	264.5422	.3926592	.1699137	1.498326	322.2216
#2	.0097294	.0084774	266.4730	.3920493	.1678948	1.514351	324.0589
#3	.0100563	.0086439	267.0632	.3907327	.1702735	1.515607	325.3625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.537504	39.73973	.3587374	-.014606	3.532516	.5404643	2.581607
Stddev	.011681	.15305	.0008292	.000395	.132123	.0052808	.017558
%RSD	.4603145	.3851432	.2311473	2.705641	3.740186	.9770913	.6801171

#1	2.525035	39.57916	.3589090	-.014980	3.381593	.5424279	2.598220
#2	2.539287	39.75607	.3578358	-.014192	3.588664	.5344829	2.563237
#3	2.548191	39.88395	.3594673	-.014645	3.627292	.5444820	2.583363

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99901	8.538310	.4692637	.0853793	31.10967	1.392977	.3585412
Stddev	.10320	.034942	.0023932	.0006378	.18235	.014892	.0020270
%RSD	.6450126	.4092324	.5099869	.7470046	.5861457	1.069111	.5653579

#1	15.88191	8.552296	.4682873	.0853354	31.07274	1.392164	.3567312
#2	16.07665	8.498541	.4675130	.0847646	30.94862	1.378508	.3581608
#3	16.03848	8.564091	.4719907	.0860379	31.30766	1.408259	.3607314

Sample Name: L1049-04 Acquired: 01/09/2020 16:02:34 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.896087	.1241022	.4590738
Stddev	.027217	.0021261	.0017471
%RSD	.5558990	1.713200	.3805725

#1	4.864664	.1221011	.4571760
#2	4.911335	.1238710	.4594301
#3	4.912263	.1263345	.4606152

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.358	2202.941	52200.91	11295.50	2505.595
Stddev	29.388	4.630	417.70	40.44	11.124
%RSD	1.465491	.2101550	.8001755	.3580291	.4439523

#1	1997.925	2199.228	52108.30	11329.31	2504.339
#2	2037.749	2208.128	52657.15	11306.49	2517.293
#3	1980.400	2201.466	51837.29	11250.70	2495.153

Sample Name: L1049-07 Acquired: 01/09/2020 16:06:14 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.322829	-.036000	1.391385	.0123405	.0139032	128.4400	.5370697
Stddev	.011247	.001106	.002328	.0009470	.0020303	.9979	.0019673
%RSD	.8502527	3.072859	.1673032	7.674278	14.60343	.7769774	.3662971

#1	1.315128	-.035216	1.393098	.0127681	.0118011	127.2878	.5348324
#2	1.317622	-.035518	1.388735	.0112551	.0158532	129.0298	.5385292
#3	1.335736	-.037265	1.392323	.0129984	.0140552	129.0025	.5378475

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110411	.0014668	33.13936	.2390114	.1283965	.5655900	334.6927
Stddev	.0000459	.0001759	.10445	.0005250	.0000744	.0014398	.1678
%RSD	.4161701	11.98923	.3151823	.2196497	.0579504	.2545689	.0501311

#1	.0109881	.0015161	33.02237	.2387222	.1283836	.5648541	334.7608
#2	.0110658	.0016128	33.22326	.2386947	.1284765	.5646669	334.8158
#3	.0110695	.0012716	33.17245	.2396174	.1283293	.5672491	334.5016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.044316	44.73242	.3309826	-.015697	5.257800	.3569988	1.183486
Stddev	.001473	.07118	.0003849	.000073	.192372	.0026884	.001706
%RSD	.0483725	.1591272	.1163018	.4675592	3.658800	.7530541	.1441609

#1	3.045873	44.73985	.3305411	-.015761	5.271609	.3553709	1.183920
#2	3.044129	44.79960	.3311596	-.015617	5.058895	.3555238	1.181605
#3	3.042946	44.65782	.3312473	-.015714	5.442896	.3601019	1.184934

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.02825	5.645185	.5232752	.0365274	122.5491	2.014803	.1206189
Stddev	.10790	.012988	.0009366	.0002549	.1241	.017352	.0009936
%RSD	.6731671	.2300789	.1789952	.6978621	.1012328	.8612192	.8237691

#1	15.92707	5.642977	.5237334	.0365634	122.4084	1.999476	.1200522
#2	16.14180	5.659137	.5221977	.0362565	122.6427	2.033643	.1200382
#3	16.01589	5.633443	.5238946	.0367625	122.5963	2.011292	.1217662

Sample Name: L1049-07 Acquired: 01/09/2020 16:06:14 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.864126	.2233582	.2882133
Stddev	.024527	.0018463	.0016434
%RSD	.8563549	.8266066	.5701888

#1	2.836148	.2212780	.2863166
#2	2.881920	.2239938	.2892123
#3	2.874311	.2248027	.2891110

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.954	2380.996	55839.18	11931.89	2555.009
Stddev	7.351	1.556	140.78	13.54	4.985
%RSD	.3423809	.0653594	.2521095	.1134939	.1951195

#1	2141.093	2381.086	55717.44	11927.68	2549.427
#2	2144.569	2382.504	55806.76	11920.95	2556.584
#3	2155.202	2379.396	55993.34	11947.04	2559.017

Sample Name: L1049-10 Acquired: 01/09/2020 16:09:54 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5699860	-.037577	5.082438	.0258420	.0485797	63.20277	1.158426
Stddev	.0066371	.002249	.016115	.0049737	.0013150	.52429	.004717
%RSD	1.164426	5.983992	.3170743	19.24649	2.706791	.8295379	.4072017

#1	.5722585	-.035918	5.095856	.0239853	.0500972	62.69284	1.153045
#2	.5625112	-.036675	5.086894	.0314769	.0477745	63.17513	1.161851
#3	.5751884	-.040136	5.064563	.0220637	.0478675	63.74032	1.160380

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106509	.0048544	52.05422	.2088387	.1178698	1.868077	416.9445
Stddev	.0001270	.0000663	.31271	.0004396	.0011305	.007512	.6732
%RSD	1.192335	1.366220	.6007464	.2105133	.9590649	.4021280	.1614505

#1	.0107180	.0049272	51.73493	.2090595	.1184434	1.862098	416.5372
#2	.0107304	.0048385	52.35992	.2083325	.1185985	1.865624	417.7215
#3	.0105045	.0047974	52.06780	.2091243	.1165676	1.876509	416.5748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.902547	22.27354	.2834545	-.016868	4.984037	.3809150	1.922206
Stddev	.004174	.06706	.0012062	.000153	.417323	.0036501	.004540
%RSD	.2193980	.3010742	.4255325	.9074505	8.373186	.9582527	.2361664

#1	1.899908	22.21454	.2846375	-.016914	5.465756	.3787746	1.922984
#2	1.907359	22.34647	.2834995	-.016993	4.732290	.3788408	1.926307
#3	1.900373	22.25960	.2822263	-.016697	4.754065	.3851297	1.917328

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.312730	5.092663	.5941727	.0352087	10.84850	1.772864	.5708417
Stddev	.033476	.026525	.0010601	.0004118	.08580	.015714	.0022597
%RSD	.5302944	.5208563	.1784087	1.169469	.7909341	.8863823	.3958539

#1	6.341278	5.108414	.5940917	.0356298	10.91028	1.768630	.5683619
#2	6.275886	5.107537	.5952710	.0348070	10.88469	1.790261	.5713788
#3	6.321025	5.062038	.5931555	.0351892	10.75053	1.759700	.5727845

Sample Name: L1049-10 Acquired: 01/09/2020 16:09:54 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.818029	.0680317	.4528614
Stddev	.033668	.0015632	.0015055
%RSD	.6987940	2.297788	.3324401

#1	4.789503	.0675011	.4513002
#2	4.809418	.0668027	.4529799
#3	4.855166	.0697911	.4543042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.589	2145.829	50714.72	10829.98	2591.916
Stddev	11.134	2.373	168.94	75.58	7.075
%RSD	.5728709	.1105825	.3331225	.6978456	.2729611

#1	1940.032	2147.702	50684.87	10826.74	2588.940
#2	1934.668	2143.160	50562.69	10756.07	2586.816
#3	1956.067	2146.624	50896.59	10907.12	2599.993

Sample Name: PB125949TB Acquired: 01/09/2020 16:13:33 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.006798	-.006795	.0030914	.0037439	-.001251	.0082350
Stddev	.002708	.001384	.0035992	.0034382	.000386	.0049662
%RSD	39.84330	20.36211	116.4234	91.83367	30.83884	60.30610

#1	-.006437	-.005604	.0067077	.0028484	-.000953	.0062055
#2	-.004288	-.006468	.0030571	.0008421	-.001686	.0138946
#3	-.009669	-.008313	-.000490	.0075412	-.001112	.0046050

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001357	-.000108	.0001748	.0172463	.0012676	-.000289
Stddev	.000564	.000030	.0000718	.0072296	.0002558	.000386
%RSD	41.56385	27.98843	41.06510	41.91992	20.17913	133.5016

#1	-.001706	-.000092	.0001702	.0089065	.0015023	-.000329
#2	-.000707	-.000088	.0001055	.0217378	.0013055	.000115
#3	-.001659	-.000142	.0002488	.0210946	.0009950	-.000654

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001050	.0417901	.0008701	.0408344	.0026611	.0010179
Stddev	.001946	.0041158	.0003010	.0173918	.0006978	.0002643
%RSD	185.3695	9.848706	34.59757	42.59115	26.22042	25.96028

#1	-.002507	.0457103	.0012089	.0339006	.0019916	.0011778
#2	.001160	.0421566	.0006336	.0279790	.0026077	.0007129
#3	-.001802	.0375033	.0007677	.0606236	.0033841	.0011631

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 298.9079	.0035381	F .0231149	-.662542	.0046605	.0003930
Stddev	3.3418	.0013916	.0016254	.155741	.0017093	.0006367
%RSD	1.118011	39.33161	7.031985	23.50655	36.67594	162.0043

#1	295.2655	.0020068	.0249664	-.842317	.0065102	.0004100
#2	299.6259	.0047255	.0224562	-.576621	.0043321	.0010211
#3	301.8324	.0038820	.0219223	-.568687	.0031393	-.000252

Sample Name: PB125949TB Acquired: 01/09/2020 16:13:33 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0000572	-.001671	.0026059	F .1382656	-.001094	.0007776
Stddev	.0002345	.002960	.0005095	.0015712	.000515	.0022529
%RSD	409.9818	177.1236	19.54953	1.136348	47.02543	289.7072

#1	-.000051	.001657	.0021594	.1393929	-.000532	-.001716
#2	-.000104	-.004010	.0024975	.1364709	-.001542	.001383
#3	.000326	-.002662	.0031609	.1389330	-.001208	.002666

Elem	Sr4077
Units	ppm
Avg	.0000574
Stddev	.0000690
%RSD	120.1424

#1	.0000201
#2	.0000151
#3	.0001371

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1625.184	1809.679	41953.97	9174.930	2421.230
Stddev	16.536	7.708	148.00	41.007	8.028
%RSD	1.017499	.4259175	.3527618	.4469450	.3315552

#1	1606.253	1804.958	41855.60	9222.275	2414.092
#2	1632.497	1805.506	42124.18	9150.599	2419.676
#3	1636.804	1818.574	41882.14	9151.917	2429.921

Sample Name: L1039-01 Acquired: 01/09/2020 16:17:25 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0791235	-.060876	2.988632	.0059927	.0123184	433.0897	1.673620
Stddev	.0006802	.001824	.007287	.0015172	.0016452	6.5425	.010842
%RSD	.8596520	2.996738	.2438174	25.31666	13.35562	1.510665	.6477914

#1	.0789441	-.062837	2.985541	.0077375	.0109006	426.4476	1.664654
#2	.0785510	-.059229	2.983401	.0049840	.0119324	433.2936	1.685669
#3	.0798754	-.060563	2.996955	.0052567	.0141223	439.5279	1.670536

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156016	.0904351	13.32166	.5670288	.1444457	1.216860	499.8939
Stddev	.0001602	.0003574	.13830	.0002437	.0007107	.005822	3.8911
%RSD	1.026906	.3952434	1.038170	.0429788	.4920063	.4784800	.7783826

#1	.0156735	.0908473	13.16201	.5668176	.1450039	1.210610	495.5651
#2	.0157132	.0902109	13.39806	.5669732	.1446876	1.217838	503.1008
#3	.0154180	.0902469	13.40491	.5672955	.1436457	1.222131	501.0157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.889463	8.612524	.3843967	-.025173	3.181874	.8117587	22.44045
Stddev	.013889	.109997	.0021233	.000626	.225161	.0043975	.14402
%RSD	.7350716	1.277176	.5523609	2.485952	7.076370	.5417299	.6417816

#1	1.874796	8.507388	.3843149	-.024530	3.203698	.8096543	22.28130
#2	1.902415	8.726810	.3823155	-.025780	3.395328	.8088088	22.56179
#3	1.891179	8.603373	.3865596	-.025209	2.946595	.8168131	22.47826

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.508896	6.956071	.6883715	.0056164	1.358742	2.597369	.0452521
Stddev	.027767	.006436	.0068747	.0004062	.007475	.032766	.0017605
%RSD	.6158288	.0925185	.9986903	7.233289	.5501541	1.261504	3.890309

#1	4.540957	6.949048	.6804689	.0052379	1.350891	2.593764	.0461372
#2	4.493172	6.961686	.6916720	.0055657	1.365774	2.631789	.0432248
#3	4.492560	6.957480	.6929736	.0060456	1.359560	2.566555	.0463944

Sample Name: L1039-01 Acquired: 01/09/2020 16:17:25 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.380470	.0947282	.1920667
Stddev	.009600	.0014086	.0004079
%RSD	.4032848	1.486951	.2123815

#1	2.371578	.0931183	.1916144
#2	2.379183	.0953325	.1924066
#3	2.390649	.0957338	.1921791

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.895	2481.748	57529.07	12537.16	2475.432
Stddev	20.751	4.333	548.81	55.83	3.332
%RSD	.9264407	.1745824	.9539779	.4453340	.1345931

#1	2263.637	2481.550	58106.73	12504.60	2471.744
#2	2225.220	2477.518	57465.93	12505.25	2478.225
#3	2230.829	2486.177	57014.56	12601.63	2476.327

Sample Name: CCV04 Acquired: 01/09/2020 16:21:13 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	5.193043	5.172997	5.170380	5.234026	5.211990	10.29982	10.17180
Stddev	.021882	.010342	.008951	.016384	.010876	.04645	.04849
%RSD	.4213712	.1999208	.1731250	.3130365	.2086673	.4510153	.4767369

#1	5.168420	5.161246	5.160044	5.215831	5.205732	10.34009	10.22409
#2	5.200444	5.177035	5.175627	5.247611	5.205690	10.24900	10.12831
#3	5.210265	5.180711	5.175468	5.238637	5.224548	10.31037	10.16300

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2507558	2.565536	25.22797	1.027880	2.559960	1.283346	5.087108
Stddev	.0009234	.007162	.10817	.001282	.005907	.000713	.020450
%RSD	.3682536	.2791442	.4287732	.1247047	.2307473	.0555941	.4020010

#1	.2514893	2.558478	25.11106	1.028603	2.553351	1.283517	5.067585
#2	.2497188	2.565334	25.24838	1.026400	2.561803	1.282563	5.085363
#3	.2510592	2.572796	25.32449	1.028638	2.564725	1.283959	5.108374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526813	25.01711	2.579957	1.250938	25.61595	2.581827	2.584544
Stddev	.011432	.19517	.003525	.010505	.19862	.012992	.011500
%RSD	.4524191	.7801522	.1366418	.8397518	.7753649	.5032022	.4449426

#1	2.513723	24.80692	2.577333	1.244166	25.82195	2.583979	2.579687
#2	2.531881	25.05180	2.578574	1.263039	25.42565	2.567894	2.597675
#3	2.534834	25.19261	2.583964	1.245609	25.60024	2.593609	2.576269

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.77598	5.164392	4.935093	5.185886	5.177172	4.909805	5.160639
Stddev	.12637	.017335	.021230	.015510	.026069	.015739	.005940
%RSD	.4902455	.3356665	.4301844	.2990731	.5035310	.3205546	.1151024

#1	25.64764	5.145520	4.953353	5.169420	5.147665	4.916429	5.154101
#2	25.78001	5.168048	4.911798	5.188023	5.186768	4.891837	5.162112
#3	25.90028	5.179607	4.940129	5.200217	5.197081	4.921149	5.165704

Sample Name: CCV04 Acquired: 01/09/2020 16:21:13 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.058346	5.100716	5.209271
Stddev	.029314	.007281	.072718
%RSD	.5795172	.1427398	1.395932

#1	5.043052	5.094871	5.170312
#2	5.039842	5.098405	5.164333
#3	5.092144	5.108871	5.293167

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1730.275	1904.054	44591.72	9436.417	2560.453
Stddev	11.529	3.421	227.90	47.974	2.703
%RSD	.6662835	.1796624	.5110773	.5083899	.1055743

#1	1740.041	1907.644	44743.79	9398.313	2562.039
#2	1717.557	1903.688	44329.70	9490.291	2561.989
#3	1733.225	1900.831	44701.70	9420.648	2557.332

Sample Name: CCB04 Acquired: 01/09/2020 16:25:01 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.002589	-.000367	.0015080	.0005861	-.000712	.0120268	-.000613
Stddev	.001277	.001597	.0022943	.0024540	.001625	.0001868	.000449
%RSD	49.31781	434.7839	152.1388	418.6834	228.1484	1.553540	73.26367

#1	-.002091	-.000291	-.001121	.0026258	-.001335	.0120493	-.000307
#2	-.001636	.001190	.002539	-.002137	-.001935	.0118297	-.001129
#3	-.004039	-.002001	.003106	.001270	.001132	.0122013	-.000403

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000635	-.000003	.0027263	-.000354	.0002180	.0000212	.0083689
Stddev	.0000166	.000029	.0089852	.000343	.0000919	.0027189	.0064833
%RSD	26.10091	1105.830	329.5709	96.76072	42.17729	12831.73	77.46901

#1	.0000615	-.000021	.0107124	-.000456	.0001772	.0007739	.0056312
#2	.0000480	.000031	-.007003	.000028	.0003233	.0022844	.0157719
#3	.0000810	-.000017	.004469	-.000635	.0001535	-.002995	.0037035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004530	.0348868	.0004431	.0000376	-.017845	.0006038	.0047846
Stddev	.0000508	.0133304	.0001948	.0000700	.117295	.0016494	.0004882
%RSD	11.21445	38.21052	43.96672	186.3029	657.2903	273.1878	10.20311

#1	.0004021	.0284292	.0005994	.0001087	.004196	.0019110	.0042415
#2	.0004530	.0260151	.0005051	-.000031	.086866	.0011498	.0049253
#3	.0005037	.0502163	.0002248	.000035	-.144598	-.001249	.0051870

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1451470	-.000158	.0133676	.0004865	-.003803	.0029266	-.001598
Stddev	.0159083	.000294	.0008106	.0003999	.001468	.0012856	.001315
%RSD	10.96016	186.0451	6.064041	82.19160	38.59982	43.92877	82.27618

#1	.1582843	-.000457	.0142273	.0008264	-.005482	.0038651	-.001738
#2	.1274592	-.000147	.0126171	.0005872	-.003171	.0034533	-.002838
#3	.1496973	.000130	.0132583	.0000459	-.002758	.0014612	-.000219

Sample Name: CCB04 Acquired: 01/09/2020 16:25:01 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000815	-.000860	.0001028
Stddev	.000398	.000670	.0000647
%RSD	48.80223	77.83712	62.95022

#1	-.001215	-.001544	.0000699
#2	-.000419	-.000206	.0001774
#3	-.000813	-.000831	.0000612

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1764.190	1952.007	45005.35	9354.900	2614.991
Stddev	14.551	2.941	78.52	15.664	6.626
%RSD	.8248098	.1506555	.1744673	.1674364	.2533933

#1	1779.592	1953.088	45082.97	9371.625	2616.814
#2	1762.303	1954.253	44925.96	9352.500	2620.514
#3	1750.674	1948.678	45007.11	9340.575	2607.644

Sample Name: L1038-01DLX10 Acquired: 01/09/2020 16:28:54 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.007497	.0003288	.0188167	.0026103	-.000355	.0157930	.0984664
Stddev	.003133	.0017701	.0018480	.0005423	.000982	.0014397	.0002418
%RSD	41.78932	538.4067	9.821117	20.77710	276.5753	9.116160	.2455267

#1	-.010636	.0017898	.0183815	.0021049	.000772	.0156517	.0983530
#2	-.007483	-.001640	.0172251	.0031832	-.001025	.0172982	.0983022
#3	-.004371	.000836	.0208434	.0025428	-.000813	.0144292	.0987441

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000775	.0093808	1.297410	.0244649	.0010787	-.001106	.0092474
Stddev	.0000171	.0001320	.012875	.0004048	.0001790	.002762	.0098451
%RSD	22.05692	1.407340	.9923498	1.654753	16.59373	249.6592	106.4635

#1	.0000817	.0093414	1.289738	.0240049	.0011586	-.003324	.0173879
#2	.0000587	.0092730	1.312274	.0247668	.0008736	.001988	.0120493
#3	.0000921	.0095280	1.290217	.0246231	.0012038	-.001982	-.001695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333239	.1837501	-.002226	-.000233	25.78596	.0016082	6.195135
Stddev	.0003343	.0067574	.000175	.000219	.20504	.0043150	.021418
%RSD	1.003038	3.677511	7.881492	93.84874	.7951791	268.3128	.3457245

#1	.0329385	.1849337	-.002142	-.000481	25.61141	.0014705	6.216263
#2	.0334979	.1898375	-.002428	-.000148	25.73470	.0059905	6.173438
#3	.0335352	.1764790	-.002109	-.000070	26.01177	-.002636	6.195703

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2726613	.0034571	.0451240	-.001257	.3151179	.0538046	-.002579
Stddev	.1192893	.0005971	.0005392	.000325	.0041580	.0003665	.001063
%RSD	43.75000	17.27061	1.194978	25.87994	1.319493	.6811304	41.21517

#1	.3643300	.0027875	.0446967	-.000899	.3121587	.0534010	-.003274
#2	.1377900	.0039341	.0457299	-.001340	.3133233	.0541167	-.003106
#3	.3158639	.0036496	.0449456	-.001533	.3198718	.0538959	-.001355

Sample Name: L1038-01DLX10 Acquired: 01/09/2020 16:28:54 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002197	-.003413	.0119788
Stddev	.0008608	.000937	.0000565
%RSD	391.7859	27.44718	.4715399

#1	.0003569	-.004446	.0119520
#2	-.000701	-.003176	.0119407
#3	.001004	-.002617	.0120437

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.132	1945.376	45083.39	9344.100	2641.931
Stddev	9.989	3.092	92.47	5.087	2.753
%RSD	.5665637	.1589532	.2051038	.0544387	.1042059

#1	1751.949	1945.713	44993.43	9338.825	2643.408
#2	1766.277	1942.129	45078.56	9344.500	2638.755
#3	1771.170	1948.286	45178.18	9348.975	2643.630

Sample Name: PB125949BL Acquired: 01/09/2020 16:32:44 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB125949BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018531	-.000853	.0007035	.0013912	-.000080	.0089405	-.001281
Stddev	.0016472	.002679	.0015335	.0023849	.001309	.0036009	.000130
%RSD	88.89142	314.2309	217.9911	171.4338	1644.029	40.27641	10.16444

#1	.0000554	-.001529	.0018862	.0040788	.001429	.0104863	-.001418
#2	.0032901	.002100	-.001029	.0005674	-.000912	.0048248	-.001159
#3	.0022138	-.003128	.001253	-.000473	-.000755	.0115105	-.001265

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000485	-.000067	.0028732	-.000237	-.000003	.0012612	.0075544
Stddev	.0000844	.000051	.0044164	.000177	.000260	.0017948	.0070297
%RSD	174.1802	75.78308	153.7095	74.68120	10110.64	142.3028	93.05390

#1	.0001459	-.000111	.0073670	-.000077	-.000277	.0033334	.0130321
#2	-.000003	-.000080	-.001461	-.000207	.000240	.0001989	-.000372
#3	.000003	-.000011	.002714	-.000428	.000030	.0002513	.010003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001429	.0351230	.0002103	-.000183	.0419004	-.000921	.0017928
Stddev	.0002002	.0129699	.0001303	.000237	.0967542	.002528	.0003735
%RSD	140.1070	36.92717	61.93841	129.5771	230.9148	274.3460	20.83503

#1	.0001720	.0229872	.0000669	-.000424	-.013369	.001712	.0021156
#2	-.000070	.0487910	.0002427	.000049	.153620	-.001147	.0018790
#3	.000327	.0335908	.0003214	-.000173	-.014550	-.003329	.0013837

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907544	-.001058	.0014747	-.000391	-.000395	.0007663	-.003171
Stddev	.0449572	.000470	.0004235	.000135	.001947	.0005033	.000703
%RSD	49.53718	44.38080	28.71712	34.45602	492.4488	65.68672	22.16506

#1	.0424826	-.001578	.0012180	-.000260	.001594	.0003393	-.002641
#2	.1314287	-.000666	.0012426	-.000529	-.002296	.0013213	-.003969
#3	.0983519	-.000929	.0019635	-.000383	-.000485	.0006382	-.002904

Sample Name: PB125949BL Acquired: 01/09/2020 16:32:44 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB125949BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001253	-.004626	-.000044
Stddev	.000184	.001855	.000032
%RSD	14.71060	40.10216	73.89223

#1	-.001247	-.004529	-.000081
#2	-.001071	-.002821	-.000030
#3	-.001440	-.006527	-.000021

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1756.249	1934.545	44925.57	9312.575	2593.892
Stddev	14.363	5.330	545.69	28.039	10.217
%RSD	.8178324	.2755309	1.214651	.3010854	.3938968

#1	1764.634	1928.446	45127.09	9286.950	2582.101
#2	1739.664	1936.872	44307.78	9308.250	2599.426
#3	1764.449	1938.315	45341.83	9342.525	2600.149

Sample Name: PB125950BL Acquired: 01/09/2020 16:36:38 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB125950BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000269	.0010703	.0006473	.0012885	.0003410	.0067450	-.001083
Stddev	.001060	.0038782	.0008324	.0019559	.0017158	.0025554	.000431
%RSD	394.7015	362.3498	128.5916	151.7926	503.2436	37.88667	39.82113

#1	.000320	-.003400	-.000156	.0025933	-.001392	.0038718	-.001405
#2	-.001492	.003070	.001506	-.000960	.002039	.0087639	-.001250
#3	.000367	.003540	.000592	.002233	.000375	.0075993	-.000593

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000732	.0000325	-.002280	-.000484	.0000729	-.000827	.0027372
Stddev	.0001084	.0000389	.007656	.000131	.0003787	.000453	.0049388
%RSD	148.1284	119.7231	335.7900	27.17334	519.5155	54.72910	180.4345

#1	-.000044	-.000006	.005160	-.000635	-.000206	-.000911	.0062368
#2	.000171	.000072	-.001864	-.000423	-.000080	-.001232	.0048868
#3	.000092	.000032	-.010135	-.000394	.000504	-.000338	-.002912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001185	.0165675	.0000255	-.000518	-.027649	-.000306	.0011532
Stddev	.0001033	.0052796	.0001607	.000107	.237836	.000727	.0005677
%RSD	87.12329	31.86724	629.5602	20.74346	860.2122	237.2760	49.22494

#1	.0001861	.0104868	.0000163	-.000400	-.272710	-.000926	.0018018
#2	-.000000	.0192297	.0001907	-.000544	.202236	-.000487	.0009113
#3	.000170	.0199860	-.000130	-.000610	-.012471	.000494	.0007466

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1419610	-.002009	.0007941	-.000239	-.000473	.0015267	-.002087
Stddev	.0959620	.002906	.0007545	.000145	.000462	.0009284	.001667
%RSD	67.59741	144.7064	95.01479	60.66548	97.58548	60.81022	79.85623

#1	.0632245	.000229	.0002122	-.000122	-.000339	.0022151	-.003818
#2	.1138079	-.000961	.0016465	-.000402	-.000093	.0004708	-.001950
#3	.2488505	-.005294	.0005234	-.000195	-.000987	.0018943	-.000493

Sample Name: PB125950BL Acquired: 01/09/2020 16:36:38 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB125950BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000940	-.005044	-.000021
Stddev	.000802	.000275	.000066
%RSD	85.33962	5.443945	307.3425

#1	-.000047	-.005163	-.000096
#2	-.001174	-.005240	.000028
#3	-.001600	-.004730	.000004

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.603	1939.714	44773.26	9298.867	2597.724
Stddev	1.645	6.320	144.66	27.186	4.683
%RSD	.0938322	.3258107	.3230919	.2923580	.1802766

#1	1754.421	1936.843	44889.79	9268.425	2598.975
#2	1751.220	1946.960	44818.64	9307.450	2601.655
#3	1752.167	1935.340	44611.35	9320.725	2592.543

Sample Name: PB126001BL Acquired: 01/09/2020 16:40:32 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.000205	-.001202	-.001177	-.000161	-.000932	.0096944	-.000997
Stddev	.004423	.001390	.001619	.001179	.000418	.0048380	.000360
%RSD	2154.568	115.6141	137.5324	732.0695	44.80064	49.90543	36.05140

#1	-.002336	.000352	-.003017	-.000873	-.001276	.0066180	-.001268
#2	.004880	-.002325	.000028	-.000810	-.000468	.0152710	-.001135
#3	-.003159	-.001635	-.000542	.001200	-.001052	.0071943	-.000589

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	-.000068	-.015044	-.000186	.0001959	.0009427	.0022917
Stddev	.0000506	.000064	.004192	.000131	.0001268	.0006704	.0058431
%RSD	340.6511	93.30459	27.86604	70.38223	64.73787	71.11413	254.9717

#1	.0000152	-.000058	-.015831	-.000035	.0003123	.0017110	.0090008
#2	.0000653	-.000136	-.018787	-.000271	.0002145	.0006402	-.000444
#3	-.000036	-.000010	-.010514	-.000253	.0000608	.0004768	-.001682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001916	.0287697	-.000131	-.000125	-.054730	-.000145	.0003578
Stddev	.0002346	.0220907	.000216	.000166	.179343	.000702	.0005148
%RSD	122.4249	76.78449	165.0573	132.8511	327.6865	482.5915	143.8613

#1	-.000060	.0418677	-.000106	.000029	.149331	.000629	.0009313
#2	.000404	.0032647	.000072	-.000104	-.126211	-.000740	.0002067
#3	.000232	.0411767	-.000357	-.000301	-.187309	-.000325	-.000064

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0657705	-.001746	-.000452	-.000391	-.000958	.0000132	-.004311
Stddev	.0885316	.003378	.000603	.000283	.004594	.0015384	.001042
%RSD	134.6068	193.4870	133.4055	72.36004	479.7307	11621.17	24.16265

#1	-.032493	-.005236	-.000091	-.000713	-.005724	-.000728	-.005512
#2	.139317	.001508	-.000117	-.000188	.003442	.001782	-.003771
#3	.090487	-.001510	-.001149	-.000270	-.000591	-.001014	-.003650

Sample Name: PB126001BL Acquired: 01/09/2020 16:40:32 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000794	-.005830	-.000027
Stddev	.000698	.001277	.000041
%RSD	87.87776	21.89810	154.0691

#1	-.001550	-.005105	-.000072
#2	-.000658	-.005080	.000009
#3	-.000174	-.007304	-.000017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1748.730	1939.240	44973.67	9293.242	2602.851
Stddev	2.626	1.842	141.11	32.427	2.226
%RSD	.1501547	.0949775	.3137661	.3489279	.0855205

#1	1749.950	1937.162	44823.37	9294.350	2601.780
#2	1750.524	1940.671	45103.31	9260.275	2605.410
#3	1745.716	1939.886	44994.32	9325.100	2601.363

Sample Name: PB126001BS Acquired: 01/09/2020 16:44:25 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.6926830	1.774330	.8918433	1.777936	.7273913	1.812646
Stddev	.0043942	.002864	.0025004	.003404	.0038280	.015392
%RSD	.6343707	.1614325	.2803594	.1914499	.5262590	.8491594

#1	.6916317	1.772115	.8891373	1.781827	.7317932	1.797100
#2	.6975074	1.773311	.8940681	1.776469	.7248424	1.812958
#3	.6889097	1.777565	.8923246	1.775512	.7255384	1.827880

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1788422	.1792954	.1808485	.8878272	.3657360	.1796092
Stddev	.0006369	.0021662	.0007325	.0007528	.0005128	.0004127
%RSD	.3560937	1.208198	.4050539	.0847926	.1402202	.2297882

#1	.1784141	.1806469	.1807599	.8884743	.3658620	.1792199
#2	.1795741	.1767968	.1801643	.8880064	.3651720	.1795659
#3	.1785385	.1804425	.1816213	.8870010	.3661742	.1800419

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2724983	2.777882	.1820567	1.780730	.4565111	F .0637444
Stddev	.0037722	.029194	.0006305	.011950	.0010968	.0003031
%RSD	1.384298	1.050930	.3463328	.6710975	.2402507	.4754914

#1	.2696603	2.745546	.1813300	1.788279	.4568699	.0639874
#2	.2710556	2.785802	.1824591	1.766952	.4552799	.0634048
#3	.2767789	2.802299	.1823810	1.786958	.4573836	.0638410

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.549675	.2802234	.1857811	9.067090	5.235801	.2667115
Stddev	.233583	.0041432	.0004904	.095828	.015441	.0035649
%RSD	9.161268	1.478547	.2639794	1.056873	.2949202	1.336623

#1	2.393349	.2773246	.1856329	8.976034	5.244449	.2675181
#2	2.437489	.2783768	.1853819	9.058169	5.217973	.2628124
#3	2.818186	.2849689	.1863286	9.167066	5.244980	.2698041

Sample Name: PB126001BS Acquired: 01/09/2020 16:44:25 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.3752003	-.007695	.8160639	.6597490	.1828690	.1710683
Stddev	.0009430	.003025	.0090203	.0011773	.0020435	.0005695
%RSD	.2513233	39.31287	1.105342	.1784406	1.117452	.3329167

#1	.3762842	-.011187	.8200304	.6610981	.1809914	.1704444
#2	.3747473	-.006007	.8057400	.6589299	.1825701	.1715602
#3	.3745693	-.005890	.8224212	.6592189	.1850454	.1712003

Elem	Sr4077
Units	ppm
Avg	.1826576
Stddev	.0011934
%RSD	.6533338

#1	.1814802
#2	.1826262
#3	.1838663

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.020	1943.966	45179.34	9242.138	2631.939
Stddev	7.261	5.594	189.03	62.942	6.926
%RSD	.4125612	.2877533	.4183989	.6810293	.2631552

#1	1752.520	1938.456	45006.24	9186.578	2633.530
#2	1760.525	1949.640	45150.74	9310.494	2637.931
#3	1767.016	1943.802	45381.04	9229.341	2624.356

Sample Name: L1037-01 Acquired: 01/09/2020 16:48:11 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0264636	-.042806	.7518295	-.010398	-.001618	29.26372	.2312291
Stddev	.0018510	.003190	.0043392	.000391	.000411	.05949	.0002811
%RSD	6.994372	7.453362	.5771458	3.761713	25.37885	.2032890	.1215851

#1	.0262478	-.046230	.7468202	-.010055	-.001425	29.21178	.2314837
#2	.0247301	-.039917	.7544269	-.010824	-.001339	29.25076	.2309274
#3	.0284131	-.042269	.7542412	-.010314	-.002089	29.32862	.2312762

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020472	.0101030	250.5535	.0893706	.1723929	.1249925	52.05601
Stddev	.0000063	.0002257	1.0499	.0006706	.0003855	.0005431	.25294
%RSD	.3069439	2.233802	.4190484	.7503996	.2236060	.4344684	.4859008

#1	.0020464	.0098896	250.2313	.0899073	.1727262	.1243655	51.85325
#2	.0020539	.0103392	249.7024	.0895856	.1719708	.1253083	52.33945
#3	.0020414	.0100803	251.7268	.0886188	.1724818	.1253038	51.97532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.098492	41.87883	.5342871	-.001707	.9455622	.0963594	.3397164
Stddev	.002976	.13705	.0017215	.000037	.0190145	.0002441	.0010834
%RSD	.2709120	.3272569	.3222117	2.185240	2.010919	.2532966	.3188996

#1	1.095542	41.80916	.5323044	-.001670	.9516774	.0961647	.3384905
#2	1.101493	42.03672	.5351538	-.001705	.9242425	.0966333	.3401137
#3	1.098441	41.79061	.5354030	-.001745	.9607667	.0962803	.3405451

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.225727	9.339816	.0944678	.0057246	36.58148	2.581767	.0285867
Stddev	.012314	.031802	.0009835	.0000267	.08398	.005554	.0017607
%RSD	.5532560	.3405011	1.041103	.4671365	.2295778	.2151216	6.159137

#1	2.239130	9.305565	.0939531	.0057074	36.48457	2.581424	.0266386
#2	2.223138	9.345473	.0956018	.0057554	36.63294	2.587485	.0290568
#3	2.214914	9.368410	.0938483	.0057111	36.62694	2.576393	.0300646

Sample Name: L1037-01 Acquired: 01/09/2020 16:48:11 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.400446	.0337595	.9358052
Stddev	.002991	.0000811	.0029625
%RSD	.2135620	.2403823	.3165682

#1	1.399266	.0338159	.9376942
#2	1.398225	.0336665	.9373304
#3	1.403847	.0337961	.9323909

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8353.278	9236.861	222982.8	48855.25	2171.306
Stddev	37.561	15.267	468.4	255.87	3.390
%RSD	.4496598	.1652833	.2100702	.5237372	.1561142

#1	8396.232	9233.359	223015.3	48623.18	2175.133
#2	8337.001	9223.648	222498.9	48812.94	2168.682
#3	8326.600	9253.574	223434.1	49129.65	2170.103

Sample Name: L1037-01DUP Acquired: 01/09/2020 16:52:09 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0257616	-.043444	.7512449	-.011590	-.001205	28.49163	.2180493
Stddev	.0005170	.004148	.0014874	.000948	.000684	.02322	.0001884
%RSD	2.006959	9.548996	.1979963	8.175444	56.78524	.0815072	.0864179

#1	.0260462	-.040002	.7513883	-.011750	-.000585	28.51437	.2178736
#2	.0251648	-.042281	.7526554	-.012448	-.001939	28.49258	.2180259
#3	.0260738	-.048050	.7496909	-.010573	-.001090	28.46795	.2182483

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019866	.0110951	245.4284	.0884994	.1712371	.1254197	50.26475
Stddev	.0000138	.0002044	3.5955	.0001121	.0002632	.0007092	.13862
%RSD	.6958625	1.842004	1.464991	.1266552	.1536941	.5654517	.2757720

#1	.0020021	.0110326	241.3714	.0883700	.1711921	.1262225	50.18000
#2	.0019823	.0113234	246.6933	.0885682	.1709993	.1248781	50.18953
#3	.0019754	.0109292	248.2206	.0885598	.1715198	.1251586	50.42471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.064266	41.12855	.5407221	-.001626	.9249788	.0950839	.3348732
Stddev	.002622	.08270	.0006354	.000014	.0268128	.0007558	.0009501
%RSD	.2463440	.2010758	.1175117	.8614086	2.898746	.7948327	.2837220

#1	1.061973	41.10114	.5412588	-.001624	.8946726	.0959513	.3359128
#2	1.063702	41.06303	.5400205	-.001613	.9346476	.0947327	.3346569
#3	1.067124	41.22147	.5408870	-.001641	.9456161	.0945676	.3340499

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.087827	9.178161	.0926521	.0056982	36.33963	2.131088	.0270979
Stddev	.020369	.026196	.0000278	.0000524	.06389	.015882	.0022027
%RSD	.9755862	.2854163	.0299773	.9194243	.1758182	.7452353	8.128799

#1	2.100244	9.163476	.0926290	.0056729	36.27495	2.145875	.0287044
#2	2.098917	9.162600	.0926444	.0057584	36.34125	2.114301	.0245869
#3	2.064319	9.208405	.0926829	.0056633	36.40270	2.133089	.0280024

Sample Name: L1037-01DUP Acquired: 01/09/2020 16:52:09 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.350689	.0329341	.9112924
Stddev	.002648	.0003856	.0017809
%RSD	.1960727	1.170917	.1954239

#1	1.353315	.0331129	.9096411
#2	1.350735	.0324916	.9131794
#3	1.348019	.0331979	.9110566

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8504.422	9409.887	225831.5	49549.68	2174.948
Stddev	43.234	18.327	892.2	257.77	1.960
%RSD	.5083690	.1947602	.3950527	.5202205	.0900948

#1	8460.526	9391.573	225417.6	49256.89	2172.927
#2	8546.962	9409.861	226855.5	49742.43	2175.076
#3	8505.777	9428.226	225221.6	49649.72	2176.840

Sample Name: L1037-01LX5 Acquired: 01/09/2020 16:56:04 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0193531	-.006801	.1459937	-.006125	-.001792	15.48067	.1237581
Stddev	.0009191	.002298	.0008777	.001039	.000704	.08085	.0006653
%RSD	4.748848	33.79458	.6012015	16.96198	39.26813	.5222640	.5375414

#1	.0203408	-.006969	.1470063	-.004977	-.001443	15.38811	.1234300
#2	.0185231	-.009012	.1455231	-.006398	-.001331	15.53750	.1233206
#3	.0191955	-.004424	.1454516	-.007001	-.002602	15.51639	.1245236

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012032	.0014109	142.9564	.0525799	.0308439	.0712767	29.94577
Stddev	.0000349	.0000467	.7279	.0003260	.0003122	.0008085	.20315
%RSD	2.899132	3.312348	.5091883	.6200799	1.012153	1.134318	.6783922

#1	.0011816	.0014638	142.3468	.0528928	.0312043	.0706034	29.79542
#2	.0011847	.0013750	142.7600	.0522422	.0306694	.0721735	29.86501
#3	.0012435	.0013940	143.7624	.0526047	.0306580	.0710532	30.17688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6336396	23.26115	.1039404	-.001163	.4689599	.0559251	.1969172
Stddev	.0035654	.15917	.0005089	.000112	.1042686	.0009893	.0004509
%RSD	.5626915	.6842562	.4895595	9.671415	22.23401	1.769069	.2289889

#1	.6301030	23.14242	.1042987	-.001260	.5837482	.0547912	.1972265
#2	.6335827	23.19902	.1033580	-.001190	.3801067	.0566125	.1971254
#3	.6372332	23.44201	.1041645	-.001039	.4430247	.0563717	.1963998

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.069760	1.708603	.0551349	.0027923	6.673439	1.264255	-.000282
Stddev	.050427	.011681	.0009953	.0001118	.021980	.007401	.000917
%RSD	4.713909	.6836412	1.805287	4.002168	.3293632	.5854088	325.1373

#1	1.052246	1.696286	.0543329	.0026664	6.674135	1.272594	.000639
#2	1.030423	1.719521	.0548231	.0028310	6.695063	1.261705	-.001194
#3	1.126609	1.710002	.0562489	.0028797	6.651120	1.258466	-.000291

Sample Name: L1037-01LX5 Acquired: 01/09/2020 16:56:04 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7724942	.0153314	.5249805
Stddev	.0064355	.0009658	.0019866
%RSD	.8330779	6.299174	.3784049

#1	.7650780	.0142979	.5227155
#2	.7757955	.0154853	.5257993
#3	.7766091	.0162109	.5264269

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3088.863	3445.639	80865.40	17176.39	2465.280
Stddev	7.605	2.445	130.24	157.52	.350
%RSD	.2462193	.0709683	.1610520	.9170832	.0141949

#1	3085.019	3444.155	80741.58	16995.91	2465.475
#2	3097.624	3444.300	80853.40	17247.03	2464.876
#3	3083.948	3448.461	81001.22	17286.22	2465.488

Sample Name: L1037-01MS Acquired: 01/09/2020 16:59:49 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.1744495	1.915323	1.736383	.3356573	.1480374	28.88057	.2634220
Stddev	.0011710	.005830	.005972	.0011142	.0006081	.04819	.0009501
%RSD	.6712385	.3044072	.3439287	.3319580	.4107929	.1668764	.3606798

#1	.1735296	1.914575	1.734034	.3368732	.1484753	28.93618	.2624745
#2	.1740511	1.909903	1.731943	.3354139	.1482937	28.85099	.2643747
#3	.1757676	1.921492	1.743172	.3346850	.1473430	28.85453	.2634168

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383958	.2045795	248.5768	.1599520	.3690459	.1824879	51.84166
Stddev	.0000961	.0002319	2.9298	.0005139	.0010405	.0007041	.33524
%RSD	.2503986	.1133590	1.178616	.3212538	.2819520	.3858058	.6466644

#1	.0382861	.2044982	246.6933	.1598945	.3684807	.1829078	51.45507
#2	.0384651	.2043992	251.9523	.1604921	.3684104	.1828808	52.05227
#3	.0384363	.2048411	247.0849	.1594693	.3702468	.1816751	52.01763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.121649	42.02367	1.025743	.0128479	1.546547	.1504606	.3712672
Stddev	.005053	.28073	.003299	.0002082	.040275	.0004506	.0014670
%RSD	.4505038	.6680250	.3216620	1.620291	2.604193	.2994556	.3951211

#1	1.115824	41.72080	1.024264	.0127227	1.593040	.1509627	.3695757
#2	1.124263	42.27515	1.023441	.0130882	1.524222	.1500916	.3720354
#3	1.124859	42.07505	1.029523	.0127328	1.522377	.1503276	.3721906

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.192048	15.53869	.1475491	.0815268	35.72713	2.319397	.7658035
Stddev	.019040	.07068	.0010181	.0000475	.12281	.011956	.0045484
%RSD	.4542026	.4548878	.6899963	.0583040	.3437537	.5154677	.5939388

#1	4.211653	15.46599	.1463793	.0815250	35.60331	2.305593	.7662510
#2	4.190863	15.54292	.1480334	.0814802	35.72918	2.326187	.7610479
#3	4.173628	15.60716	.1482347	.0815752	35.84891	2.326412	.7701117

Sample Name: L1037-01MS Acquired: 01/09/2020 16:59:49 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.391804	.0742710	.9639513
Stddev	.005585	.0002221	.0078907
%RSD	.4012826	.2990462	.8185806

#1	1.393820	.0740629	.9601607
#2	1.385490	.0742453	.9586711
#3	1.396100	.0745049	.9730220

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8154.741	9130.871	217256.6	48159.58	2172.739
Stddev	38.419	1.368	853.3	200.04	7.176
%RSD	.4711227	.0149871	.3927693	.4153626	.3302525

#1	8182.271	9130.697	217581.6	48367.04	2175.454
#2	8110.850	9132.319	216288.6	47967.90	2178.161
#3	8171.103	9129.599	217899.7	48143.80	2164.602

Sample Name: L1037-01MSD Acquired: 01/09/2020 17:03:41 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.1792000	1.942715	1.765826	.3393312	.1491543	28.92449	.2622493
Stddev	.0006882	.006122	.007637	.0015451	.0009797	.02303	.0005213
%RSD	.3840587	.3151175	.4325064	.4553302	.6568652	.0796081	.1987954

#1	.1785263	1.937513	1.757630	.3411102	.1485484	28.92199	.2617495
#2	.1791717	1.949461	1.772744	.3383253	.1486299	28.94866	.2622087
#3	.1799019	1.941169	1.767102	.3385580	.1502846	28.90281	.2627898

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390888	.2074217	247.3413	.1608454	.3709941	.1825882	51.57697
Stddev	.0001201	.0000933	2.1619	.0002197	.0013862	.0005596	.10208
%RSD	.3072457	.0449871	.8740385	.1366141	.3736502	.3065104	.1979239

#1	.0391102	.2074373	245.6794	.1606656	.3720763	.1829205	51.46921
#2	.0391967	.2075062	249.7854	.1607802	.3714744	.1829021	51.67222
#3	.0389594	.2073215	246.5593	.1610904	.3694316	.1819421	51.58947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116166	41.83762	1.032247	.0130947	1.519203	.1524429	.3730953
Stddev	.001566	.03989	.001162	.0001166	.019158	.0009721	.0008696
%RSD	.1403316	.0953332	.1125528	.8900622	1.261042	.6376833	.2330738

#1	1.115266	41.79882	1.032244	.0129700	1.517820	.1514691	.3723044
#2	1.117975	41.87851	1.033410	.0132009	1.500775	.1524463	.3740265
#3	1.115257	41.83554	1.031086	.0131133	1.539016	.1534133	.3729549

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.198837	15.57966	.1480209	.0827262	35.54719	2.322162	.7739304
Stddev	.003858	.03354	.0003896	.0001514	.05332	.006141	.0026464
%RSD	.0918787	.2152487	.2632270	.1830581	.1499931	.2644529	.3419425

#1	4.198626	15.60171	.1475989	.0825576	35.49377	2.323154	.7760731
#2	4.202795	15.59620	.1483670	.0827702	35.60041	2.327746	.7709722
#3	4.195088	15.54107	.1480968	.0828507	35.54739	2.315585	.7747458

Sample Name: L1037-01MSD Acquired: 01/09/2020 17:03:41 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.385362	.0746513	.9516675
Stddev	.002842	.0000616	.0050142
%RSD	.2051675	.0825790	.5268883

#1	1.386268	.0747198	.9499838
#2	1.387640	.0746001	.9477117
#3	1.382177	.0746341	.9573068

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8180.377	9140.704	217800.1	48244.96	2174.068
Stddev	15.929	8.405	474.3	207.91	5.656
%RSD	.1947190	.0919497	.2177694	.4309563	.2601516

#1	8168.850	9142.395	217315.3	48004.92	2174.489
#2	8173.728	9131.583	217822.0	48368.38	2168.214
#3	8198.553	9148.135	218263.1	48361.60	2179.502

Sample Name: CCV05 Acquired: 01/09/2020 17:07:34 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	5.129945	5.131040	5.130178	5.147912	5.157498	10.31371	10.15015
Stddev	.012409	.015179	.011098	.010655	.005677	.02866	.07959
%RSD	.2418846	.2958338	.2163261	.2069852	.1100812	.2778944	.7841264

#1	5.115669	5.136553	5.132716	5.136443	5.163165	10.28847	10.07559
#2	5.136032	5.113874	5.118030	5.157504	5.151811	10.34487	10.14090
#3	5.138135	5.142691	5.139786	5.149789	5.157519	10.30778	10.23397

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515463	2.549641	25.33181	1.021082	2.544546	1.278748	5.153165
Stddev	.0031595	.004315	.15244	.001878	.005545	.005414	.032435
%RSD	1.256046	.1692369	.6017648	.1839074	.2179154	.4233824	.6294138

#1	2.510998	2.553609	25.15723	1.023140	2.550448	1.281010	5.118300
#2	2.486339	2.545048	25.39969	1.019462	2.539446	1.272569	5.158752
#3	2.549054	2.550267	25.43852	1.020646	2.543745	1.282663	5.182443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.536049	25.08687	2.565552	1.245288	25.48848	2.556788	2.569248
Stddev	.013430	.08050	.003444	.006624	.06413	.010554	.004791
%RSD	.5295797	.3208872	.1342502	.5319608	.2515872	.4127647	.1864600

#1	2.521202	25.00349	2.569395	1.242539	25.50242	2.548319	2.574122
#2	2.539593	25.09296	2.562744	1.240480	25.54448	2.568611	2.569076
#3	2.547352	25.16415	2.564517	1.252844	25.41852	2.553435	2.564545

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.69790	5.131970	4.935670	5.139970	5.121508	4.926563	5.122308
Stddev	.03215	.018658	.076482	.009161	.026427	.066904	.017337
%RSD	.1251147	.3635714	1.549578	.1782247	.5160092	1.358031	.3384580

#1	25.73395	5.140771	4.927750	5.140461	5.145161	4.901716	5.125398
#2	25.68759	5.110539	4.863456	5.130574	5.092984	4.875637	5.103634
#3	25.67217	5.144601	5.015804	5.148875	5.126379	5.002336	5.137892

Sample Name: CCV05 Acquired: 01/09/2020 17:07:34 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.034244	5.097693	5.119591
Stddev	.008958	.009992	.048753
%RSD	.1779483	.1960067	.9522862

#1	5.025352	5.086167	5.082364
#2	5.043268	5.102999	5.101632
#3	5.034113	5.103912	5.174776

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.088	1916.415	44510.46	9398.190	2569.468
Stddev	4.476	3.898	108.32	47.397	7.993
%RSD	.2593326	.2034193	.2433572	.5043191	.3110836

#1	1721.046	1911.986	44422.55	9383.936	2560.246
#2	1727.622	1919.328	44477.37	9451.078	2574.414
#3	1729.595	1917.931	44631.47	9359.556	2573.744

Sample Name: CCB05 Acquired: 01/09/2020 17:11:21 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0003415	.0006859	-.000005	.0006652	-.001909	.0000032	-.001109
Stddev	.0017038	.0010781	.001503	.0027681	.000834	.0094094	.000360
%RSD	498.8812	157.1672	30385.97	416.1145	43.71385	296789.3	32.42675

#1	.0019443	.0016614	.001221	.0016237	-.001398	-.004331	-.000712
#2	.0005282	.0008680	.000446	.0028267	-.002872	.010799	-.001414
#3	-.001448	-.000472	-.001682	-.002455	-.001456	-.006458	-.001199

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000522	-.000013	-.004803	-.000262	.0000833	.0003017	-.000040
Stddev	.0000572	.000020	.012428	.000218	.0001554	.0014071	.004142
%RSD	109.3920	149.8987	258.7536	83.12284	186.6609	466.4411	10305.33

#1	-.000005	-.000034	.009008	-.000082	-.000052	-.000001	.003991
#2	.000109	.000005	-.008330	-.000200	.000253	.001835	.000174
#3	.000052	-.000011	-.015087	-.000505	.000049	-.000930	-.004285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005177	.0322084	.0002214	.0000203	-.222180	.0007980	-.000079
Stddev	.0004289	.0075835	.0004023	.0001379	.203640	.0021735	.000068
%RSD	82.84855	23.54494	181.6725	678.3030	91.65550	272.3578	86.97447

#1	.0001510	.0278445	.0002169	.0000804	-.428187	.0028792	-.000093
#2	.0009892	.0278157	-.000179	.0001180	-.020991	.0009721	-.000004
#3	.0004128	.0409650	.000626	-.000137	-.217363	-.001457	-.000139

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0938503	.0029487	.0141877	.0004738	.0040757	.0040957	-.001486
Stddev	.0782720	.0006243	.0003891	.0002455	.0029403	.0009909	.001783
%RSD	83.40081	21.17225	2.742496	51.81497	72.14275	24.19257	119.9422

#1	.0045422	.0033650	.0144082	.0007369	.0072249	.0047193	-.000418
#2	.1505267	.0022308	.0137384	.0004336	.0014024	.0029532	-.000497
#3	.1264822	.0032501	.0144164	.0002509	.0035998	.0046147	-.003544

Sample Name: CCB05 Acquired: 01/09/2020 17:11:21 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000739	-.003351	.0001756
Stddev	.000442	.001037	.0000456
%RSD	59.74525	30.93450	25.95525

#1	-.000681	-.004155	.0001874
#2	-.001207	-.002181	.0002142
#3	-.000330	-.003719	.0001253

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.227	1948.131	44661.46	9399.692	2606.368
Stddev	20.341	2.383	902.53	38.068	4.094
%RSD	1.171558	.1223184	2.020821	.4049925	.1570829

#1	1749.576	1948.604	45124.90	9427.825	2601.939
#2	1746.289	1950.241	45238.12	9414.875	2607.151
#3	1712.816	1945.546	43621.36	9356.375	2610.014

Sample Name: L1037-01A Acquired: 01/09/2020 17:15:14 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.1779418	1.937890	1.755316	.3372958	.1489472	29.05556	.2611680
Stddev	.0015692	.008330	.010446	.0005466	.0003754	.11201	.0008759
%RSD	.8818475	.4298645	.5950819	.1620695	.2520136	.3855164	.3353818

#1	.1785413	1.935937	1.749626	.3373565	.1486282	29.03672	.2607386
#2	.1791229	1.930710	1.748949	.3367213	.1488527	28.95417	.2621757
#3	.1761612	1.947023	1.767371	.3378096	.1493608	29.17580	.2605896

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387382	.2060858	247.3829	.1607451	.3695374	.1824605	51.37166
Stddev	.0001599	.0004683	1.6897	.0002943	.0011595	.0007512	.12544
%RSD	.4128532	.2272170	.6830365	.1830715	.3137633	.4117177	.2441781

#1	.0386299	.2065750	246.5065	.1608919	.3695716	.1825564	51.24577
#2	.0389219	.2056417	246.3115	.1604062	.3683612	.1816659	51.49664
#3	.0386628	.2060408	249.3308	.1609370	.3706793	.1831592	51.37255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.112095	41.72746	1.028604	.0130661	1.566290	.1532660	.3732984
Stddev	.002270	.13689	.004403	.0000997	.058147	.0007460	.0018329
%RSD	.2040840	.3280464	.4281034	.7630104	3.712385	.4867589	.4910119

#1	1.111618	41.60752	1.033030	.0131153	1.589529	.1536397	.3711864
#2	1.114565	41.87658	1.024224	.0131317	1.500118	.1524069	.3744731
#3	1.110101	41.69827	1.028558	.0129514	1.609223	.1537513	.3742358

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.195524	15.54720	.1471742	.0824324	35.50083	2.310546	.7761124
Stddev	.017164	.03469	.0005821	.0001720	.06384	.008629	.0024063
%RSD	.4090975	.2231389	.3954946	.2086406	.1798210	.3734501	.3100496

#1	4.203080	15.57676	.1466174	.0824903	35.51237	2.307228	.7765331
#2	4.175878	15.50901	.1477786	.0825680	35.43201	2.320341	.7735234
#3	4.207613	15.55584	.1471266	.0822389	35.55812	2.304069	.7782806

Sample Name: L1037-01A Acquired: 01/09/2020 17:15:14 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.385527	.0750031	.9614537
Stddev	.007159	.0002723	.0133252
%RSD	.5166765	.3630908	1.385947

#1	1.387125	.0747916	.9484395
#2	1.377704	.0749072	.9608520
#3	1.391751	.0753104	.9750696

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8241.113	9112.200	219256.3	48098.56	2169.077
Stddev	49.858	2.280	997.7	54.53	5.803
%RSD	.6049954	.0250178	.4550419	.1133625	.2675347

#1	8221.400	9112.810	218653.9	48106.82	2165.930
#2	8204.125	9109.678	218707.1	48040.38	2175.774
#3	8297.814	9114.113	220408.0	48148.49	2165.527

Sample Name: PB125986BL Acquired: 01/09/2020 17:19:06 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.003945	.0026614	-.000429	.0007545	.0011890	.0113087	-.000715
Stddev	.001981	.0031291	.001016	.0018249	.0011302	.0074881	.000283
%RSD	50.22490	117.5724	236.9210	241.8803	95.05403	66.21521	39.52360

#1	-.004543	-.000536	-.000671	-.000972	.0015286	.0199197	-.000460
#2	-.005558	.002803	-.001303	.000571	.0021104	.0076809	-.001019
#3	-.001733	.005717	.000686	.002664	-.000072	.0063255	-.000667

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000180	-.000066	.0287994	-.000198	.0001278	-.000287	.0111162
Stddev	.0000784	.000071	.0108042	.000355	.0001853	.001865	.0053327
%RSD	435.7928	108.4457	37.51529	179.1989	144.8937	649.5015	47.97214

#1	.0000658	-.000124	.0406575	.000146	.0001715	-.001269	.0159319
#2	-.000072	.000014	.0262271	-.000563	-.000075	-.001456	.0120317
#3	.000061	-.000087	.0195135	-.000177	.000287	.001863	.0053851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004512	.0197844	-.000127	-.000319	-.167382	-.000939	.0006256
Stddev	.0005516	.0134036	.000401	.000162	.108262	.000718	.0003354
%RSD	122.2508	67.74830	315.6778	50.87218	64.67973	76.51179	53.61215

#1	-.000089	.0048062	.000332	-.000155	-.054665	-.001317	.0003261
#2	.000430	.0238979	-.000411	-.000321	-.176923	-.000110	.0009881
#3	.001013	.0306493	-.000302	-.000480	-.270558	-.001390	.0005628

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230381	.0003419	.0034542	-.000237	-.000642	.0013050	-.002885
Stddev	.0367253	.0014168	.0006585	.000305	.005242	.0009864	.001225
%RSD	159.4108	414.3555	19.06332	128.6245	816.7789	75.58810	42.47419

#1	-.008840	.0009195	.0028218	-.000277	-.006502	.0014034	-.002684
#2	.063197	-.001272	.0041360	.000086	.003602	.0022385	-.001772
#3	.014758	.001379	.0034049	-.000520	.000974	.0002731	-.004198

Sample Name: PB125986BL Acquired: 01/09/2020 17:19:06 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.000852	-.005405	.0000240
Stddev	.000296	.000197	.0000985
%RSD	34.73218	3.638941	409.9223

#1	-.000782	-.005296	.0000852
#2	-.001177	-.005287	.0000765
#3	-.000597	-.005633	-.000090

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.027	1939.942	44791.26	9312.275	2597.280
Stddev	9.580	8.398	116.76	41.243	8.989
%RSD	.5502590	.4329183	.2606650	.4428869	.3461042

#1	1740.525	1931.153	44657.87	9282.125	2586.900
#2	1750.848	1947.886	44874.88	9359.275	2602.500
#3	1731.708	1940.786	44841.04	9295.425	2602.440

Sample Name: PB125987BL Acquired: 01/09/2020 17:30:48 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.002885	-.000025	-.001250	.0005384	.0006775	.0081180	-.001236
Stddev	.002553	.001911	.000769	.0019561	.0016504	.0053998	.000317
%RSD	88.50744	7726.781	61.50480	363.3336	243.6144	66.51553	25.62690

#1	-.005583	-.000611	-.001714	.0022064	-.000015	.0138832	-.000881
#2	-.000507	-.001574	-.000363	-.001615	-.000514	.0072922	-.001335
#3	-.002564	.002110	-.001674	.001023	.002561	.0031788	-.001491

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000492	-.000069	.0012239	-.000922	.0002014	-.000211	.0056454
Stddev	.0000769	.000055	.0121977	.000381	.0002012	.002207	.0027968
%RSD	156.4389	79.69489	996.6325	41.34628	99.91442	1045.343	49.54046

#1	-.000021	-.000044	-.012005	-.000693	.0004316	-.002516	.0054962
#2	.000132	-.000131	.012025	-.000711	.0001135	.001881	.0085138
#3	.000036	-.000030	.003652	-.001362	.0000590	.000002	.0029262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003409	.0327994	-.000065	-.000370	-.074028	-.000294	-.000882
Stddev	.0003358	.0198409	.000101	.000049	.198229	.002435	.000083
%RSD	98.49830	60.49178	154.6087	13.36228	267.7777	827.6296	9.451280

#1	.0006750	.0485466	-.000181	-.000345	-.223548	-.001331	-.000924
#2	.0003445	.0393370	-.000023	-.000337	.150825	.002487	-.000936
#3	.0000034	.0105146	.000008	-.000426	-.149359	-.002039	-.000786

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0622158	-.002331	-.000433	-.000092	-.005096	.0003656	-.003279
Stddev	.0727779	.001520	.000205	.000291	.004208	.0007051	.000884
%RSD	116.9766	65.18451	47.32922	315.3374	82.57778	192.8704	26.97166

#1	.0049043	-.004063	-.000520	-.000416	-.008553	-.000034	-.002265
#2	.1440990	-.001709	-.000580	-.000007	-.000410	-.000049	-.003891
#3	.0376440	-.001222	-.000199	.000147	-.006324	.001180	-.003680

Sample Name: PB125987BL Acquired: 01/09/2020 17:30:48 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.000527	-.003379	-.000021
Stddev	.000727	.000917	.000019
%RSD	137.9557	27.15237	87.19283

#1	-.000575	-.004434	-.000042
#2	.000223	-.002768	-.000017
#3	-.001229	-.002935	-.000005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.682	1917.428	44428.81	9130.892	2572.392
Stddev	6.740	3.627	367.07	44.147	5.748
%RSD	.3896707	.1891457	.8261908	.4834925	.2234552

#1	1723.166	1918.043	44041.50	9080.025	2566.451
#2	1736.626	1920.709	44473.35	9153.425	2577.926
#3	1729.254	1913.534	44771.57	9159.225	2572.799

Sample Name: PB125986BS Acquired: 01/09/2020 17:42:28 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.7104038	1.807671	.9092342	1.825268	.7063801	1.891669
Stddev	.0022289	.009397	.0041914	.007712	.0013369	.021901
%RSD	.3137559	.5198428	.4609785	.4225133	.1892601	1.157769

#1	.7113040	1.796962	.9079789	1.817725	.7056025	1.884726
#2	.7078656	1.811511	.9139098	1.824940	.7079238	1.916200
#3	.7120419	1.814540	.9058139	1.833139	.7056139	1.874080

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1830292	.1828325	.1853183	.9360984	.3743133	.1835550
Stddev	.0012053	.0008473	.0003344	.0069658	.0011493	.0006173
%RSD	.6585204	.4634359	.1804440	.7441323	.3070454	.3362899

#1	.1816455	.1837551	.1849769	.9281064	.3730020	.1831086
#2	.1838502	.1820892	.1853329	.9393080	.3747919	.1842595
#3	.1835920	.1826531	.1856452	.9408808	.3751459	.1832970

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2829340	2.882636	.1878061	1.816680	.4669978	.0652455
Stddev	.0029788	.038027	.0026352	.034813	.0003772	.0007338
%RSD	1.052840	1.319160	1.403142	1.916288	.0807777	1.124719

#1	.2808113	2.843815	.1849517	1.786918	.4667826	.0644809
#2	.2863393	2.884276	.1883206	1.808161	.4674334	.0659442
#3	.2816515	2.919815	.1901462	1.854962	.4667775	.0653113

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.984053	.2850143	.1906402	9.298919	F 5.359131	.2706938
Stddev	.175849	.0043202	.0013372	.074029	.008217	.0014721
%RSD	5.892943	1.515793	.7014048	.7961010	.1533256	.5438127

#1	2.795972	.2853447	.1893401	9.309087	5.368127	.2723304
#2	3.011823	.2805384	.1905689	9.367338	5.357245	.2694777
#3	3.144364	.2891599	.1920115	9.220331	5.352021	.2702733

Sample Name: PB125986BS Acquired: 01/09/2020 17:42:28 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.3615784	F -.007860	.7872541	.6386450	.1763521	.1788721
Stddev	.0008718	.001187	.0014719	.0029500	.0017247	.0034756
%RSD	.2411214	15.10694	.1869620	.4619143	.9779597	1.943061

#1	.3613283	-.009200	.7885931	.6412239	.1759067	.1751030
#2	.3625480	-.007441	.7856781	.6354283	.1748939	.1795630
#3	.3608590	-.006939	.7874910	.6392829	.1782558	.1819504

Elem	Sr4077
Units	ppm
Avg	.1869714
Stddev	.0007953
%RSD	.4253493

#1	.1860614
#2	.1873196
#3	.1875332

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.242	1911.133	44404.12	9079.313	2586.508
Stddev	2.183	5.885	90.11	69.852	8.041
%RSD	.1255358	.3079473	.2029270	.7693575	.3108753

#1	1739.467	1916.880	44475.17	8999.126	2595.503
#2	1741.305	1905.119	44302.77	9126.947	2580.018
#3	1736.955	1911.399	44434.43	9111.866	2584.004

Sample Name: L1018-02 Acquired: 01/09/2020 17:46:11 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091530	.0035686	.0507025	.0001185	.0163737	.7758347	.0612602
Stddev	.0033891	.0027712	.0014643	.0023181	.0009130	.0047531	.0008101
%RSD	37.02763	77.65678	2.888107	1955.626	5.576219	.6126383	1.322445

#1	.0129593	.0055264	.0500547	.0011292	.0163427	.7812449	.0607785
#2	.0064624	.0047816	.0496738	.0017597	.0173018	.7723305	.0608066
#3	.0080372	.0003976	.0523790	-.002533	.0154765	.7739286	.0621955

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001005	.0007922	21.16241	.0098821	.0020309	.0557016	3.963819
Stddev	.0000799	.0000309	.09407	.0003349	.0004638	.0003235	.017353
%RSD	79.46452	3.898153	.4445089	3.389253	22.83929	.5808121	.4377967

#1	.0001674	.0008101	21.05379	.0099779	.0021513	.0554465	3.947049
#2	.0001221	.0007566	21.21774	.0101586	.0015187	.0560655	3.962706
#3	.0000121	.0008100	21.21569	.0095097	.0024226	.0555928	3.981703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3089754	6.327947	.0223602	-.000479	734.4957	.0052096	.3922312
Stddev	.0019701	.073679	.0002654	.000212	3.3793	.0018277	.0018321
%RSD	.6376386	1.164340	1.186744	44.37634	.4600831	35.08249	.4670837

#1	.3067577	6.263650	.0222940	-.000351	732.2142	.0061237	.3943345
#2	.3105233	6.311847	.0226524	-.000724	738.3779	.0031053	.3913761
#3	.3096453	6.408345	.0221342	-.000361	732.8950	.0064000	.3909831

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.25937	6.110460	.2692704	.0118552	122.8446	17.05436	.0033965
Stddev	.08995	.008139	.0016627	.0001825	.4246	.02372	.0006279
%RSD	.3707655	.1331920	.6174706	1.539326	.3456227	.1390854	18.48740

#1	24.22420	6.106893	.2711814	.0119586	122.8580	17.03684	.0032442
#2	24.19232	6.104714	.2684748	.0116445	122.4135	17.08135	.0028588
#3	24.36158	6.119773	.2681551	.0119624	123.2623	17.04488	.0040866

Sample Name: L1018-02 Acquired: 01/09/2020 17:46:11 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0074587	.0815722	.2221004
Stddev	.0009024	.0006170	.0007146
%RSD	12.09868	.7564099	.3217270

#1	.0069203	.0808677	.2213646
#2	.0069552	.0820163	.2227916
#3	.0085005	.0818327	.2221450

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.676	1934.731	43648.79	9235.744	2445.940
Stddev	5.824	10.266	110.51	17.583	12.840
%RSD	.3349867	.5306174	.2531821	.1903839	.5249714

#1	1733.492	1922.984	43656.32	9215.941	2433.883
#2	1744.978	1941.984	43755.35	9249.525	2459.442
#3	1737.557	1939.225	43534.71	9241.766	2444.495

Sample Name: L1018-02DUP Acquired: 01/09/2020 17:49:57 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082675	.0014856	.0553979	-.001605	.0163074	.7874711	.0612810
Stddev	.0054427	.0035861	.0018869	.004496	.0010801	.0065543	.0006413
%RSD	65.83246	241.3854	3.406151	280.1374	6.623159	.8323213	1.046513

#1	.0098852	-.000838	.0568904	.001897	.0174681	.7889314	.0606175
#2	.0127178	.005616	.0532769	-.006676	.0161220	.7931721	.0613281
#3	.0021993	-.000321	.0560265	-.000036	.0153320	.7803098	.0618975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000936	.0007293	21.06760	.0099361	.0020617	.0580445	3.966177
Stddev	.0000598	.0001097	.06021	.0004954	.0002167	.0027041	.013773
%RSD	63.86823	15.03884	.2858103	4.985548	10.51271	4.658591	.3472500

#1	.0001304	.0006408	21.00662	.0104714	.0023093	.0610438	3.952717
#2	.0001258	.0006949	21.06918	.0098429	.0019064	.0557930	3.965573
#3	.0000246	.0008520	21.12701	.0094939	.0019695	.0572969	3.980242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3026928	6.288811	.0223747	-.000678	731.5578	.0029621	.3895599
Stddev	.0019823	.011078	.0001319	.000092	3.0303	.0034711	.0031759
%RSD	.6548841	.1761559	.5895485	13.49347	.4142237	117.1824	.8152400

#1	.3008998	6.285752	.0222227	-.000768	729.4397	.0007908	.3915184
#2	.3048215	6.301098	.0224592	-.000585	735.0289	.0069654	.3912657
#3	.3023571	6.279584	.0224423	-.000681	730.2049	.0011302	.3858956

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.31214	6.181942	.2626670	.0124029	124.1593	16.77578	.0038973
Stddev	.14611	.025783	.0020614	.0000883	.3633	.07744	.0014569
%RSD	.6009560	.4170728	.7847812	.7116862	.2926385	.4616055	37.38319

#1	24.17242	6.163428	.2621613	.0123033	123.7478	16.75203	.0046467
#2	24.46389	6.171008	.2649341	.0124340	124.2942	16.86231	.0048270
#3	24.30010	6.211391	.2609054	.0124715	124.4359	16.71300	.0022182

Sample Name: L1018-02DUP Acquired: 01/09/2020 17:49:57 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0074779	.0841284	.2220332
Stddev	.0007800	.0002456	.0006378
%RSD	10.43043	.2919922	.2872526

#1	.0082555	.0838486	.2214532
#2	.0066955	.0842281	.2227163
#3	.0074828	.0843085	.2219302

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1747.165	1907.445	43906.45	9385.079	2425.036
Stddev	10.577	8.353	135.53	25.027	9.852
%RSD	.6053888	.4379283	.3086711	.2666719	.4062657

#1	1738.933	1914.279	43782.80	9356.197	2433.224
#2	1743.467	1909.922	43885.20	9400.369	2427.782
#3	1759.094	1898.133	44051.34	9398.672	2414.102

Sample Name: L1018-02LX5 Acquired: 01/09/2020 17:53:44 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0008728	-.001940	.0111192	.0008327	.0067857	.1565545	.0119521
Stddev	.0061202	.003088	.0011526	.0018582	.0005562	.0053057	.0001818
%RSD	701.2245	159.2163	10.36584	223.1628	8.196542	3.389056	1.520940

#1	-.000487	-.000237	.0118212	.0021627	.0065574	.1547313	.0119621
#2	-.004453	-.000077	.0117473	-.001291	.0063800	.1625314	.0121288
#3	.007558	-.005504	.0097889	.001626	.0074197	.1524007	.0117656

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000748	.0000931	4.142555	.0015575	.0003847	.0114983	.7893331
Stddev	.0000330	.0000382	.029891	.0001719	.0003229	.0002062	.0039397
%RSD	44.12405	40.99128	.7215625	11.03600	83.93772	1.793615	.4991114

#1	.0000501	.0000615	4.128680	.0014290	.0004537	.0114920	.7850259
#2	.0001123	.0000823	4.122123	.0014907	.0006676	.0117076	.7902194
#3	.0000620	.0001355	4.176862	.0017527	.0000329	.0112953	.7927542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614271	1.270218	.0046324	-.000224	145.4988	-.000561	.0768312
Stddev	.0009326	.035959	.0002000	.000249	.6102	.002126	.0001189
%RSD	1.518258	2.830939	4.317949	111.2911	.4193825	378.9647	.1547686

#1	.0612457	1.228995	.0045793	-.000444	144.9611	.001317	.0767642
#2	.0605985	1.295137	.0048536	-.000275	145.3732	-.002870	.0767609
#3	.0624371	1.286521	.0044642	.000047	146.1620	-.000130	.0769685

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.882067	1.137695	.0538464	.0025759	23.28868	3.386236	-.002259
Stddev	.094397	.004249	.0013996	.0002557	.04528	.037050	.000702
%RSD	1.933548	.3734762	2.599242	9.928306	.1944111	1.094134	31.08501

#1	4.828788	1.142240	.0544975	.0027733	23.33237	3.411093	-.003066
#2	4.826354	1.137021	.0522398	.0026674	23.24197	3.343653	-.001926
#3	4.991058	1.133823	.0548018	.0022870	23.29170	3.403961	-.001786

Sample Name: L1018-02LX5 Acquired: 01/09/2020 17:53:44 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006935	.0342471	.0442381
Stddev	.0009674	.0003866	.0002451
%RSD	139.5053	1.128791	.5540809

#1	-.000382	.0343245	.0439858
#2	.000968	.0338277	.0442534
#3	.001494	.0345891	.0444753

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.229	1885.133	43261.90	9008.350	2519.517
Stddev	10.484	6.047	216.40	92.568	10.240
%RSD	.6144481	.3207755	.5002034	1.027578	.4064307

#1	1694.358	1880.672	43016.09	8928.475	2507.941
#2	1714.222	1882.711	43345.92	9109.800	2523.221
#3	1710.106	1892.016	43423.68	8986.775	2527.391

Sample Name: PB125987BS Acquired: 01/09/2020 17:57:41 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.6982369	1.793867	.9027637	1.802223	.7203039	1.859309
Stddev	.0040125	.003116	.0038011	.005756	.0033005	.018901
%RSD	.5746614	.1736838	.4210488	.3193873	.4582035	1.016534

#1	.7001068	1.790597	.9008306	1.808683	.7224074	1.848719
#2	.7009732	1.794201	.9003176	1.797640	.7165000	1.848078
#3	.6936307	1.796802	.9071428	1.800346	.7220043	1.881131

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1819121	.1825992	.1839960	.9065108	.3716742	.1823744
Stddev	.0020429	.0003659	.0003463	.0047962	.0016009	.0003235
%RSD	1.122989	.2003922	.1882328	.5290829	.4307170	.1774104

#1	.1815682	.1828118	.1841855	.9046363	.3729265	.1826422
#2	.1800631	.1828091	.1835963	.9119611	.3722255	.1824660
#3	.1841051	.1821767	.1842062	.9029349	.3698705	.1820149

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2838810	2.848033	.1853548	1.811901	.4631591	.0644552
Stddev	.0022357	.004103	.0013293	.016901	.0006585	.0001749
%RSD	.7875387	.1440486	.7171793	.9327898	.1421811	.2713836

#1	.2813486	2.843296	.1843538	1.794537	.4633705	.0642845
#2	.2847132	2.850433	.1848475	1.812867	.4624208	.0646341
#3	.2855813	2.850370	.1868630	1.828298	.4636859	.0644471

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.782601	.2852088	.1869227	9.336777	F 5.285550	.2697258
Stddev	.050497	.0044335	.0009868	.065604	.012717	.0006314
%RSD	1.814756	1.554465	.5278903	.7026377	.2405951	.2341058

#1	2.772103	.2801429	.1860350	9.264035	5.300079	.2703037
#2	2.837522	.2871030	.1867479	9.354838	5.276445	.2698218
#3	2.738177	.2883806	.1879851	9.391458	5.280124	.2690518

Sample Name: PB125987BS Acquired: 01/09/2020 17:57:41 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.3700889	F -.001814	.8082641	.6575539	.1793803	.1832267
Stddev	.0004333	.002477	.0030668	.0008687	.0021592	.0006318
%RSD	.1170899	136.5455	.3794347	.1321085	1.203723	.3448376

#1	.3704346	.000884	.8108230	.6576516	.1776196	.1825596
#2	.3696027	-.002342	.8048646	.6566405	.1787319	.1833042
#3	.3702292	-.003985	.8091047	.6583696	.1817895	.1838162

Elem	Sr4077
Units	ppm
Avg	.1854181
Stddev	.0011818
%RSD	.6373417

#1	.1842565
#2	.1853788
#3	.1866190

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.546	1898.831	44124.21	8959.800	2564.278
Stddev	4.144	3.939	198.71	42.173	5.877
%RSD	.2398993	.2074220	.4503514	.4706884	.2291735

#1	1729.333	1894.283	43999.65	8931.841	2557.495
#2	1730.497	1901.044	44019.60	8939.250	2567.831
#3	1722.808	1901.165	44353.38	9008.308	2567.509

Sample Name: PB125987TB Acquired: 01/09/2020 18:01:26 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.003012	-.006344	-.002096	.0036928	.0006286	.0114164
Stddev	.001650	.000188	.001832	.0028075	.0014599	.0029474
%RSD	54.79574	2.957388	87.41297	76.02487	232.2287	25.81737

#1	-.001106	-.006333	-.003323	.0020027	.0008316	.0098713
#2	-.003939	-.006537	.000010	.0021422	-.000922	.0095628
#3	-.003991	-.006162	-.002975	.0069336	.001976	.0148151

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000868	-.000096	.0001226	.0205509	.0017278	-.000308
Stddev	.000374	.000008	.0000482	.0102894	.0002892	.000133
%RSD	43.05399	8.730138	39.33096	50.06810	16.73565	43.19619

#1	-.001300	-.000106	.0000680	.0315217	.0019075	-.000399
#2	-.000644	-.000092	.0001592	.0111154	.0013942	-.000371
#3	-.000661	-.000090	.0001406	.0190155	.0018817	-.000155

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000293	.0154786	.0003239	.0382905	.0029828	.0011586
Stddev	.004016	.0044145	.0002528	.0113330	.0006098	.0002952
%RSD	1369.771	28.51995	78.02701	29.59745	20.44363	25.47526

#1	-.004718	.0110425	.0002465	.0297388	.0025166	.0011342
#2	.000719	.0155222	.0001190	.0339880	.0027589	.0008764
#3	.003119	.0198711	.0006064	.0511447	.0036729	.0014652

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 313.1485	.0009608	.0081893	-.493587	-.000232	.0006484
Stddev	2.8869	.0020557	.0002071	.074495	.001064	.0004297
%RSD	.9219063	213.9498	2.529037	15.09252	458.1907	66.27203

#1	310.4233	.0016502	.0079542	-.500336	.000878	.0001522
#2	312.8485	-.001351	.0082692	-.564478	-.000332	.0009010
#3	316.1737	.002583	.0083446	-.415948	-.001242	.0008921

Sample Name: PB125987TB Acquired: 01/09/2020 18:01:26 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.000069	.0088876	.0049522	-.001184	-.001101	.0014470
Stddev	.000141	.0066526	.0010753	.001693	.000259	.0019973
%RSD	203.7988	74.85271	21.71428	143.0453	23.50301	138.0270

#1	.000063	.0165226	.0045654	-.002781	-.000890	-.000583
#2	-.000054	.0058029	.0061674	.000591	-.001023	.001515
#3	-.000217	.0043373	.0041237	-.001361	-.001390	.003409

Elem	Sr4077
Units	ppm
Avg	-.000015
Stddev	.000032
%RSD	209.2151

#1	-.000022
#2	-.000044
#3	.000019

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.847	1759.074	40058.88	8482.337	2337.992
Stddev	4.790	15.296	67.90	39.750	14.779
%RSD	.3064702	.8695750	.1694899	.4686213	.6321153

#1	1565.046	1743.454	39991.89	8469.591	2321.229
#2	1566.143	1759.742	40127.65	8526.896	2343.606
#3	1557.353	1774.025	40057.10	8450.523	2349.141

Sample Name: PB125986TB Acquired: 01/09/2020 18:05:19 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006054	-.010854	-.001445	.0032378	.0020286	.0115578
Stddev	.005214	.003470	.001520	.0022211	.0017336	.0093198
%RSD	86.12327	31.97049	105.1521	68.59935	85.45923	80.63665

#1	-.005796	-.009756	-.003149	.0010199	.0013198	.0150745
#2	-.011392	-.008066	-.000229	.0032315	.0040042	.0186077
#3	-.000974	-.014741	-.000958	.0054621	.0007616	.0009913

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000561	-.000134	.0001683	.0250769	.0041393	-.000531
Stddev	.000187	.000086	.0000652	.0102823	.0002842	.000358
%RSD	33.28543	64.15298	38.76210	41.00306	6.864744	67.42227

#1	-.000449	-.000111	.0001476	.0274655	.0040091	-.000607
#2	-.000457	-.000229	.0002413	.0138105	.0039435	-.000844
#3	-.000776	-.000062	.0001159	.0339547	.0044652	-.000141

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015383	.0193724	.0005147	.0363640	.0037327	.0005170
Stddev	.0021751	.0025282	.0003272	.0326590	.0001619	.0002195
%RSD	141.3984	13.05055	63.56956	89.81138	4.338499	42.46643

#1	-.000712	.0222819	.0006501	.0042903	.0038590	.0007623
#2	.003630	.0177101	.0001415	.0352233	.0037890	.0004497
#3	.001697	.0181253	.0007524	.0695783	.0035501	.0003390

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 287.3246	.0023893	.0115564	-.624883	-.000273	.0000291
Stddev	2.8792	.0004878	.0003242	.028169	.003826	.0006639
%RSD	1.002057	20.41493	2.805237	4.507888	1401.761	2279.631

#1	284.0030	.0020276	.0111916	-.610099	.003084	.0000634
#2	288.8643	.0021962	.0116659	-.657366	.000536	-.000651
#3	289.1066	.0029441	.0118116	-.607184	-.004439	.000675

Sample Name: PB125986TB Acquired: 01/09/2020 18:05:19 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000662	.0018349	.0050263	-.002375	-.001334	.0011101
Stddev	.0001538	.0045320	.0007568	.001335	.000608	.0018881
%RSD	232.2675	246.9929	15.05613	56.18824	45.57194	170.0802

#1	.0000583	.0064669	.0055496	-.003371	-.001409	-.001006
#2	.0002237	.0016277	.0041586	-.002896	-.000692	.001712
#3	-.000083	-.002590	.0053707	-.000859	-.001900	.002623

Elem	Sr4077
Units	ppm
Avg	.0000002
Stddev	.0000647
%RSD	41212.07

#1	-.000070
#2	.000014
#3	.000057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1595.185	1778.536	41114.01	8646.508	2366.626
Stddev	10.651	6.139	158.13	19.670	7.183
%RSD	.6676969	.3451438	.3846170	.2274877	.3035067

#1	1583.417	1771.628	40963.16	8643.056	2358.516
#2	1597.977	1783.366	41100.32	8667.675	2369.175
#3	1604.163	1780.615	41278.53	8628.792	2372.187

Sample Name: CCV06 Acquired: 01/09/2020 18:09:14 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	5.192062	5.191308	5.211161	5.209421	5.198005	10.48500	10.07773
Stddev	.004544	.014833	.008286	.004073	.004646	.02454	.15641
%RSD	.0875113	.2857317	.1590113	.0781884	.0893736	.2340173	1.552068

#1	5.196944	5.199479	5.211996	5.211689	5.198477	10.46353	9.89717
#2	5.191285	5.174186	5.202489	5.204719	5.193141	10.51174	10.16422
#3	5.187957	5.200260	5.218998	5.211855	5.202397	10.47973	10.17180

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2589875	2.596115	25.78131	1.041011	2.576912	1.301310	5.175425
Stddev	.0008381	.008665	.14108	.000804	.008810	.005088	.048899
%RSD	.3236231	.3337689	.5472315	.0772387	.3418908	.3909602	.9448313

#1	.2597717	2.591214	25.66194	1.040215	2.573486	1.297607	5.125116
#2	.2581042	2.591011	25.74500	1.041823	2.570330	1.307111	5.178379
#3	.2590866	2.606120	25.93701	1.040996	2.586921	1.299213	5.222780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.574689	25.64552	2.600309	1.253929	26.27121	2.622453	2.599152
Stddev	.012178	.19717	.009674	.007591	.42750	.015629	.003858
%RSD	.4729777	.7688376	.3720211	.6053523	1.627272	.5959581	.1484184

#1	2.565236	25.44858	2.593816	1.247616	26.62759	2.607541	2.598906
#2	2.570399	25.64507	2.595685	1.251820	26.38884	2.638712	2.595424
#3	2.588431	25.84292	2.611427	1.262351	25.79721	2.621105	2.603127

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.22995	5.190609	5.062082	5.196057	5.163742	5.043076	5.219573
Stddev	.10737	.020608	.019348	.007543	.006313	.026117	.010509
%RSD	.4093589	.3970338	.3822202	.1451636	.1222604	.5178742	.2013370

#1	26.11206	5.203392	5.048880	5.193868	5.158710	5.029679	5.215545
#2	26.32215	5.166835	5.053074	5.189850	5.161690	5.026376	5.211673
#3	26.25564	5.201601	5.084292	5.204452	5.170826	5.073173	5.231500

Sample Name: CCV06 Acquired: 01/09/2020 18:09:14 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.135582	5.160176	5.211246
Stddev	.025199	.014949	.039299
%RSD	.4906683	.2897072	.7541259

#1	5.131969	5.146398	5.224961
#2	5.162393	5.158060	5.241850
#3	5.112386	5.176071	5.166927

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1697.211	1866.944	43548.01	8991.725	2501.089
Stddev	6.250	3.538	82.54	6.021	7.532
%RSD	.3682588	.1894972	.1895455	.0669667	.3011373

#1	1692.656	1866.079	43614.16	8984.970	2502.709
#2	1704.337	1870.835	43574.35	8993.673	2507.679
#3	1694.641	1863.920	43455.51	8996.531	2492.880

Sample Name: CCB06 Acquired: 01/09/2020 18:13:03 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.000302	-.000236	-.000279	.0015235	.0008974	.0089490	-.000389
Stddev	.002255	.002284	.001826	.0014531	.0022479	.0035880	.000353
%RSD	746.9776	966.7675	654.8223	95.37913	250.4858	40.09439	90.73736

#1	-.001996	-.001855	.001391	.0019803	.0000895	.0130767	-.000774
#2	-.001167	-.001230	-.002228	.0026933	.0034376	.0065765	-.000310
#3	.002258	.002376	.000000	-.000103	-.000835	.0071936	-.000082

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000291	.0000773	-.001679	-.000269	.0000708	-.000968	.0035467
Stddev	.0000309	.0000268	.009631	.000238	.0002213	.000775	.0047428
%RSD	106.0049	34.61299	573.7070	88.20724	312.6150	80.05714	133.7253

#1	.0000632	.0000928	.000441	-.000422	.0002528	-.001010	.0076494
#2	.0000212	.0000927	-.012193	-.000390	.0001350	-.000173	-.001646
#3	.0000030	.0000464	.006716	.000004	-.000175	-.001722	.004637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007690	.0212895	-.000356	-.000310	-.080947	.0014803	-.000792
Stddev	.0004068	.0196185	.000478	.000441	.232633	.0008601	.000053
%RSD	52.90162	92.15123	134.1933	142.3476	287.3882	58.10685	6.698091

#1	.0003784	.0305505	.000195	-.000293	-.182256	.0023690	-.000731
#2	.0011903	-.001245	-.000604	.000123	.185161	.0006519	-.000829
#3	.0007382	.034563	-.000659	-.000759	-.245748	.0014199	-.000814

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1320444	-.000501	.0143813	.0006871	-.005735	.0056893	-.001469
Stddev	.0621091	.002638	.0013596	.0002583	.002787	.0003142	.000061
%RSD	47.03653	526.4802	9.453812	37.59467	48.60344	5.521997	4.158481

#1	.2021303	-.003539	.0159374	.0004021	-.007636	.0059790	-.001532
#2	.1101739	.001206	.0134234	.0007532	-.007034	.0057335	-.001463
#3	.0838290	.000830	.0137830	.0009058	-.002535	.0053553	-.001411

Sample Name: CCB06 Acquired: 01/09/2020 18:13:03 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000472	-.000913	.0001662
Stddev	.001743	.001636	.0000906
%RSD	369.2246	179.1870	54.48358

#1	-.002440	-.000959	.0002708
#2	.000873	-.002524	.0001154
#3	.000151	.000746	.0001125

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1721.378	1895.379	43781.74	8909.058	2534.119
Stddev	9.008	2.160	287.73	42.414	6.759
%RSD	.5233205	.1139460	.6571865	.4760809	.2667244

#1	1711.581	1894.526	43450.86	8880.150	2526.354
#2	1729.304	1897.835	43973.25	8957.750	2538.683
#3	1723.248	1893.777	43921.09	8889.275	2537.320

Sample Name: L1018-02MS Acquired: 01/09/2020 18:16:57 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8594496	2.118043	1.124487	2.014447	.8290130	3.014793	.2723073
Stddev	.0054998	.003749	.003552	.001662	.0046532	.019830	.0017786
%RSD	.6399219	.1770034	.3158793	.0824976	.5612919	.6577518	.6531744

#1	.8626137	2.121422	1.124047	2.014541	.8243622	2.991920	.2703082
#2	.8530990	2.118696	1.121176	2.012740	.8290082	3.027148	.2728989
#3	.8626362	2.114010	1.128239	2.016060	.8336686	3.025310	.2737147

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2153832	.2223885	21.87453	.4492271	.2241769	.3860378	7.170402
Stddev	.0012862	.0004105	.16163	.0009722	.0003715	.0022259	.071613
%RSD	.5971857	.1846075	.7389170	.2164152	.1657115	.5765884	.9987265

#1	.2142040	.2227888	21.70084	.4502507	.2242761	.3839563	7.128416
#2	.2151908	.2219685	21.90221	.4491143	.2237658	.3857729	7.129701
#3	.2167548	.2224082	22.02053	.4483161	.2244887	.3883842	7.253090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4680165	8.397540	.5786992	.0803854	735.3045	.3431195	.5761257
Stddev	.0025599	.065588	.0008807	.0004504	4.6892	.0039902	.0031385
%RSD	.5469696	.7810441	.1521857	.5603206	.6377168	1.162927	.5447598

#1	.4654081	8.330893	.5796545	.0809042	730.2806	.3436895	.5770097
#2	.4681163	8.399711	.5779195	.0800937	736.0675	.3388749	.5726400
#3	.4705250	8.462016	.5785235	.0801584	739.5653	.3467941	.5787273

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.78905	12.76522	.5862972	.4259191	120.0141	17.74415	.7493577
Stddev	.26422	.01584	.0052540	.0003759	.1143	.10700	.0007560
%RSD	.7382680	.1240716	.8961252	.0882551	.0952029	.6030220	.1008901

#1	35.49407	12.75754	.5825660	.4256100	119.9916	17.64402	.7489658
#2	35.86906	12.75469	.5840200	.4263375	119.9128	17.73151	.7502292
#3	36.00401	12.78343	.5923056	.4258096	120.1379	17.85690	.7488780

Sample Name: L1018-02MS Acquired: 01/09/2020 18:16:57 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2121276	.3024150	.4395476
Stddev	.0032168	.0039878	.0024785
%RSD	1.516461	1.318635	.5638709

#1	.2085114	.2982375	.4368742
#2	.2132003	.3028265	.4399998
#3	.2146710	.3061811	.4417689

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.381	1907.916	43281.03	9198.268	2423.193
Stddev	1.395	2.846	77.41	86.752	2.517
%RSD	.0807549	.1491909	.1788514	.9431348	.1038619

#1	1725.772	1911.027	43213.15	9285.621	2426.091
#2	1728.113	1907.278	43365.33	9197.052	2421.560
#3	1728.257	1905.442	43264.61	9112.130	2421.926

Sample Name: L1018-02MSD Acquired: 01/09/2020 18:20:34 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8710845	2.132407	1.136537	2.041991	.8328940	3.016259	.2744468
Stddev	.0008397	.004925	.002828	.005621	.0021143	.022295	.0009939
%RSD	.0963981	.2309543	.2488506	.2752922	.2538479	.7391719	.3621399

#1	.8701191	2.137405	1.139802	2.046714	.8353268	2.995673	.2734399
#2	.8716458	2.132256	1.134926	2.035773	.8315010	3.013164	.2754272
#3	.8714885	2.127559	1.134882	2.043487	.8318541	3.039940	.2744734

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2171683	.2238911	22.02675	.4495588	.2255970	.3860173	7.234067
Stddev	.0013318	.0002099	.05477	.0016507	.0005560	.0040689	.033541
%RSD	.6132639	.0937378	.2486373	.3671753	.2464779	1.054082	.4636534

#1	.2157195	.2236775	21.96410	.4504890	.2249614	.3813878	7.203822
#2	.2183393	.2238989	22.06556	.4476529	.2258359	.3890264	7.228238
#3	.2174462	.2240970	22.05058	.4505344	.2259936	.3876376	7.270140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4700943	8.450396	.5813867	.0806892	735.8318	.3422394	.5754296
Stddev	.0024744	.061345	.0014529	.0000239	6.7305	.0007453	.0036134
%RSD	.5263709	.7259457	.2498995	.0296810	.9146845	.2177574	.6279543

#1	.4690815	8.415962	.5797621	.0806820	728.1601	.3413788	.5750522
#2	.4682869	8.414003	.5825615	.0807159	740.7443	.3426742	.5720197
#3	.4729144	8.521222	.5818364	.0806696	738.5909	.3426650	.5792169

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.03443	12.84224	.5913103	.4280852	120.9117	17.96189	.7492482
Stddev	.28402	.02640	.0035692	.0017760	.2484	.06427	.0026515
%RSD	.7881891	.2055574	.6036113	.4148717	.2054339	.3578197	.3538888

#1	35.70794	12.86994	.5872562	.4277970	121.0722	17.88884	.7501464
#2	36.22449	12.83939	.5939797	.4264709	120.6256	18.00975	.7513339
#3	36.17086	12.81738	.5926950	.4299877	121.0374	17.98709	.7462642

Sample Name: L1018-02MSD Acquired: 01/09/2020 18:20:34 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2118203	.3055900	.4414599
Stddev	.0017564	.0025179	.0036436
%RSD	.8292126	.8239378	.8253531

#1	.2101555	.3031291	.4372658
#2	.2116496	.3054798	.4438453
#3	.2136559	.3081612	.4432685

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1705.397	1879.130	42819.82	9059.975	2390.108
Stddev	9.474	3.123	97.94	22.429	4.398
%RSD	.5555259	.1661986	.2287196	.2475598	.1840112

#1	1705.738	1880.064	42839.35	9085.087	2394.359
#2	1714.696	1881.679	42906.53	9041.933	2385.576
#3	1695.757	1875.646	42713.60	9052.904	2390.388

Sample Name: L1018-02A Acquired: 01/09/2020 18:24:10 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.8585177	2.113976	1.127939	2.015593	.8256212	2.990877	.2727414
Stddev	.0070393	.004862	.006145	.007028	.0038820	.032163	.0011376
%RSD	.8199303	.2300131	.5448418	.3486773	.4701963	1.075354	.4171133

#1	.8571312	2.112168	1.121943	2.007599	.8248606	2.953757	.2718814
#2	.8522749	2.110276	1.134224	2.020801	.8221757	3.010441	.2723114
#3	.8661471	2.119483	1.127649	2.018379	.8298272	3.008434	.2740313

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2147363	.2220885	21.88899	.4459890	.2241558	.3826595	7.162161
Stddev	.0007704	.0007032	.12057	.0014015	.0003269	.0028336	.041353
%RSD	.3587686	.3166465	.5508448	.3142439	.1458308	.7405116	.5773803

#1	.2138885	.2212832	21.84378	.4468196	.2238380	.3794580	7.163527
#2	.2149271	.2225815	21.79756	.4467765	.2241383	.3848455	7.120142
#3	.2153934	.2224007	22.02564	.4443709	.2244910	.3836749	7.202814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4682317	8.427151	.5764336	.0797429	732.4469	.3397141	.5753758
Stddev	.0033057	.135779	.0020826	.0001506	6.2252	.0052731	.0013731
%RSD	.7059930	1.611214	.3612912	.1889063	.8499209	1.552232	.2386391

#1	.4657384	8.437735	.5740931	.0795717	725.3649	.3341194	.5768302
#2	.4669754	8.286389	.5771258	.0798552	737.0544	.3445924	.5751953
#3	.4719814	8.557328	.5780821	.0798017	734.9213	.3404306	.5741019

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.82305	12.74250	.5832930	.4241386	119.7686	17.72086	.7445578
Stddev	.14873	.02162	.0043805	.0011450	.2159	.07142	.0026134
%RSD	.4151879	.1697009	.7509891	.2699625	.1802889	.4030357	.3510052

#1	35.71128	12.71771	.5782701	.4243800	119.5840	17.63856	.7450524
#2	35.99186	12.75748	.5863205	.4228921	119.7158	17.75746	.7417325
#3	35.76602	12.75231	.5852884	.4251436	120.0060	17.76657	.7468887

Sample Name: L1018-02A Acquired: 01/09/2020 18:24:10 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2108144	.3057681	.4395799
Stddev	.0017091	.0019898	.0018953
%RSD	.8107342	.6507419	.4311519

#1	.2089757	.3044144	.4374076
#2	.2111127	.3048371	.4408960
#3	.2123547	.3080526	.4404360

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1701.980	1892.998	42616.41	9038.342	2403.553
Stddev	9.499	10.377	273.75	35.462	11.696
%RSD	.5581062	.5481769	.6423670	.3923521	.4866278

#1	1712.550	1887.236	42881.32	9065.872	2399.859
#2	1694.159	1904.978	42334.60	9050.828	2416.651
#3	1699.230	1886.782	42633.29	8998.326	2394.150

Sample Name: L1033-01 Acquired: 01/09/2020 18:27:47 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000218	.0004264	.0058739	.0025354	-.000004	.2310146	.0161944
Stddev	.000296	.0016096	.0017297	.0014511	.001064	.0059778	.0006833
%RSD	135.7135	377.4840	29.44786	57.23291	25894.07	2.587622	4.219160

#1	-.000539	-.001189	.0066843	.0017748	.001066	.2366317	.0165313
#2	.000043	.000438	.0038877	.0016227	-.000015	.2316801	.0154081
#3	-.000157	.002030	.0070496	.0042087	-.001063	.2247319	.0166438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000769	.0000935	.7437097	.0013704	.0005137	.0827647	.4034945
Stddev	.0000254	.0000592	.0186652	.0000693	.0002054	.0021785	.0071473
%RSD	32.94213	63.30459	2.509745	5.055158	39.97683	2.632115	1.771346

#1	.0000750	.0001618	.7371288	.0013473	.0002833	.0839513	.4023305
#2	.0001032	.0000562	.7292262	.0014483	.0005802	.0840922	.4111523
#3	.0000526	.0000625	.7647740	.0013157	.0006776	.0802505	.3970006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217972	.0934031	.0037403	-.000532	.4304834	.0014931	.3079341
Stddev	.0002227	.0229979	.0002378	.000324	.2664614	.0024240	.0009339
%RSD	1.021814	24.62216	6.357079	60.79706	61.89818	162.3460	.3032711

#1	.0215620	.1195697	.0039728	-.000206	.1611404	-.000870	.3070254
#2	.0218248	.0842421	.0034976	-.000853	.6939665	.001376	.3088913
#3	.0220049	.0763975	.0037506	-.000537	.4363433	.003974	.3078857

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.65270	.0077351	.0192283	.0003334	.0412887	.0622020	-.002930
Stddev	.02216	.0006031	.0012813	.0001556	.0015283	.0030288	.000365
%RSD	.8354914	7.797034	6.663572	46.66730	3.701448	4.869313	12.44593

#1	-2.64448	.0073778	.0179630	.0002380	.0430520	.0656929	-.002634
#2	-2.63581	.0073960	.0205250	.0005129	.0403471	.0602719	-.003338
#3	-2.67780	.0084314	.0191970	.0002492	.0404669	.0606413	-.002819

Sample Name: L1033-01 Acquired: 01/09/2020 18:27:47 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001115	-.011150	.0026748
Stddev	.0014622	.000809	.0000588
%RSD	1311.316	7.255701	2.199520

#1	.0010135	-.010471	.0026217
#2	.0008965	-.010934	.0026645
#3	-.001576	-.012046	.0027381

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.243	2009.572	46625.67	9430.350	2671.710
Stddev	6.766	7.839	123.25	24.121	8.656
%RSD	.3705056	.3900795	.2643424	.2557796	.3239757

#1	1830.029	2018.580	46527.79	9436.175	2678.673
#2	1830.270	2005.831	46764.09	9451.025	2674.439
#3	1818.432	2004.304	46585.14	9403.850	2662.019

Sample Name: L1033-02 Acquired: 01/09/2020 18:31:40 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EX-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001693	-.003516	.0393110	.0017133	-.002077	.2701203	.0045399
Stddev	.001785	.001390	.0007515	.0014214	.000543	.0053251	.0005541
%RSD	105.4020	39.53535	1.911750	82.95893	26.15395	1.971382	12.20561

#1	-.003300	-.003737	.0399143	.0003244	-.002360	.2739818	.0041062
#2	.000228	-.002028	.0384692	.0016505	-.001451	.2723336	.0043494
#3	-.002008	-.004782	.0395496	.0031651	-.002421	.2640454	.0051642

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000200	.0001647	.3351778	.0000459	.0001959	.0118404	.0333614
Stddev	.0000492	.0000623	.0060694	.0005521	.0002376	.0021819	.0021280
%RSD	245.6636	37.85593	1.810814	1201.867	121.2807	18.42732	6.378750

#1	-.000037	.0000983	.3315306	.0006471	.0002847	.0095719	.0343956
#2	.000049	.0002219	.3318185	-.000071	-.000073	.0120255	.0347748
#3	.000048	.0001738	.3421842	-.000439	.000376	.0139238	.0309140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051703	.0898308	.0014214	-.000213	.2805083	.0002456	.1134829
Stddev	.0002321	.0090225	.0006946	.000100	.3149218	.0012425	.0001281
%RSD	4.488978	10.04385	48.86321	46.76973	112.2682	505.9018	.1128889

#1	.0054305	.0794514	.0021111	-.000326	.3622553	.0015562	.1133364
#2	.0050959	.0957984	.0014310	-.000135	.5464960	-.000915	.1135737
#3	.0049846	.0942427	.0007221	-.000179	-.067226	.000096	.1135386

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.59685	.0023694	.0198943	.0000246	-.003936	.0259192	-.003233
Stddev	.03603	.0023218	.0014016	.0001057	.003436	.0006656	.000888
%RSD	1.387565	97.99352	7.045149	429.2827	87.28641	2.567965	27.47660

#1	-2.63370	.0018493	.0213366	-.000097	-.005714	.0253526	-.003935
#2	-2.59516	.0003517	.0185373	.000088	-.006118	.0266522	-.002234
#3	-2.56170	.0049071	.0198090	.000083	.000024	.0257529	-.003529

Sample Name: L1033-02 Acquired: 01/09/2020 18:31:40 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EX-CELL Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000431	-.013445	.0014130
Stddev	.000711	.000313	.0000153
%RSD	165.0115	2.330361	1.085688

#1	.000350	-.013806	.0013953
#2	-.000602	-.013286	.0014217
#3	-.001040	-.013243	.0014221

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.154	2001.995	46208.34	9424.008	2662.770
Stddev	4.799	4.839	115.75	41.120	.907
%RSD	.2648446	.2416885	.2504944	.4363328	.0340711

#1	1812.250	2007.463	46214.98	9408.000	2663.531
#2	1807.307	1998.267	46089.41	9393.300	2661.766
#3	1816.905	2000.255	46320.62	9470.725	2663.014

Sample Name: L1044-01 Acquired: 01/09/2020 18:35:34 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072582	-.000790	.0216394	-.003742	-.000178	.9012882	.0561431
Stddev	.0044787	.000992	.0009239	.001605	.001748	.0077159	.0003181
%RSD	61.70549	125.6707	4.269699	42.88467	984.4418	.8560928	.5665433

#1	.0111004	-.001856	.0212658	-.005034	-.002165	.9006868	.0564891
#2	.0023393	.000106	.0226917	-.004244	.001126	.9092872	.0558633
#3	.0083348	-.000619	.0209608	-.001946	.000506	.8938906	.0560768

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003437	.0000387	49.02162	.0027932	.0017173	.0171014	13.48905
Stddev	.0000452	.0000165	.28281	.0001925	.0000564	.0008122	.10410
%RSD	13.16243	42.49692	.5769055	6.893291	3.284813	4.749397	.7717183

#1	.0002994	.0000577	48.70490	.0026982	.0016552	.0180363	13.38233
#2	.0003419	.0000296	49.11106	.0026666	.0017654	.0165694	13.49450
#3	.0003899	.0000288	49.24888	.0030147	.0017312	.0166984	13.59031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3360738	5.036767	.0074145	-.000754	351.6421	.0033435	.6321286
Stddev	.0018398	.080199	.0008265	.000108	.2317	.0010279	.0026143
%RSD	.5474347	1.592264	11.14761	14.32019	.0658896	30.74383	.4135716

#1	.3348920	4.946767	.0080955	-.000850	351.3777	.0023851	.6351443
#2	.3351358	5.100656	.0076530	-.000637	351.8096	.0044291	.6307378
#3	.3381935	5.062878	.0064949	-.000773	351.7390	.0032163	.6305036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.278081	.7035196	.0418225	.0018164	7.319758	4.853496	-.003466
Stddev	.095291	.0014036	.0011997	.0003121	.015130	.012186	.002043
%RSD	4.182943	.1995166	2.868510	17.18162	.2067011	.2510768	58.96146

#1	2.354616	.7047634	.0426388	.0016193	7.304691	4.853330	-.005687
#2	2.171351	.7019978	.0423835	.0016536	7.334951	4.841394	-.001665
#3	2.308276	.7037976	.0404451	.0021762	7.319634	4.865764	-.003045

Sample Name: L1044-01 Acquired: 01/09/2020 18:35:34 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0329803	-.001674	.1700854
Stddev	.0003086	.001206	.0007906
%RSD	.9358444	72.07140	.4648275

#1	.0331161	-.000529	.1692076
#2	.0326271	-.002934	.1703068
#3	.0331978	-.001559	.1707416

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1728.146	1916.966	43670.93	9203.967	2489.422
Stddev	7.398	7.117	83.75	42.810	7.021
%RSD	.4280785	.3712455	.1917711	.4651208	.2820436

#1	1719.985	1924.790	43580.41	9199.750	2497.019
#2	1730.040	1915.230	43686.70	9248.728	2488.076
#3	1734.412	1910.878	43745.67	9163.421	2483.171

Sample Name: L1044-02 Acquired: 01/09/2020 18:39:21 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045589	-.001900	.0216970	-.001524	.0006071	.9032966	.0546681
Stddev	.0033023	.001180	.0006837	.003938	.0015482	.0151279	.0005196
%RSD	72.43640	62.10035	3.151116	258.3139	255.0002	1.674741	.9503845

#1	.0079159	-.001980	.0211396	.002059	.0008306	.8998443	.0544344
#2	.0044466	-.003038	.0224599	-.005740	-.001041	.8901933	.0543064
#3	.0013142	-.000682	.0214915	-.000892	.002031	.9198523	.0552634

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001814	-.000002	46.85290	.0018463	.0016589	.0143394	12.88342
Stddev	.0000459	.000007	.23712	.0001765	.0002187	.0018212	.09289
%RSD	25.28488	455.8354	.5060867	9.561113	13.18397	12.70094	.7210347

#1	.0002030	-.000008	46.68918	.0017034	.0015416	.0164341	12.81612
#2	.0002125	.000006	46.74470	.0017918	.0019113	.0131310	12.84474
#3	.0001287	-.000003	47.12481	.0020437	.0015239	.0134530	12.98941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3072359	4.821102	.0056333	-.001026	336.1772	.0055142	.6334898
Stddev	.0019645	.044561	.0001182	.000249	3.2054	.0030076	.0012238
%RSD	.6394203	.9242957	2.098630	24.28749	.9534834	54.54312	.1931885

#1	.3060719	4.791427	.0055912	-.001305	334.9954	.0023997	.6334370
#2	.3061318	4.799534	.0055420	-.000947	333.7305	.0057408	.6322932
#3	.3095041	4.872343	.0057669	-.000826	339.8057	.0084021	.6347392

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.956806	.6650162	.0451266	.0014235	6.909119	4.663280	-.003758
Stddev	.057557	.0046130	.0005942	.0004761	.010840	.027322	.001117
%RSD	2.941365	.6936622	1.316774	33.44294	.1568992	.5858993	29.72001

#1	1.916223	.6688691	.0449044	.0010632	6.921629	4.694724	-.003621
#2	1.931517	.6599045	.0446755	.0019632	6.903233	4.645328	-.002717
#3	2.022678	.6662750	.0457999	.0012441	6.902495	4.649788	-.004938

Sample Name: L1044-02 Acquired: 01/09/2020 18:39:21 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0360777	-.001945	.1626022
Stddev	.0017718	.000850	.0011676
%RSD	4.911061	43.71874	.7180598

#1	.0380972	-.001027	.1619187
#2	.0347844	-.002706	.1619376
#3	.0353514	-.002102	.1639504

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1747.804	1915.600	43932.46	9237.628	2496.681
Stddev	5.618	3.374	158.49	24.271	5.292
%RSD	.3214142	.1761428	.3607642	.2627396	.2119487

#1	1746.339	1919.104	44092.30	9233.412	2502.503
#2	1754.009	1915.323	43929.73	9263.731	2492.163
#3	1743.064	1912.372	43775.35	9215.742	2495.377

Sample Name: K6474-02 Acquired: 01/09/2020 18:43:08 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006050	-.008045	-.000853	.0036557	.0021296	.0593499	.1607580
Stddev	.003064	.000721	.001169	.0030243	.0021472	.0117049	.0005413
%RSD	50.64940	8.958524	137.1494	82.72757	100.8306	19.72187	.3367384

#1	-.003059	-.008431	.000395	.0006033	.0042794	.0571390	.1606081
#2	-.009183	-.008489	-.001029	.0037129	.0021244	.0720027	.1603074
#3	-.005909	-.007213	-.001923	.0066510	-.000015	.0489082	.1613585

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0001803	7.580031	.0005297	-.000580	.0019135	.0132871
Stddev	.000036	.0000711	.078865	.0000635	.000240	.0022448	.0049350
%RSD	158.9151	39.45428	1.040434	11.98860	41.41186	117.3167	37.14155

#1	-.000044	.0002189	7.499123	.0005455	-.000401	.0000073	.0185799
#2	-.000044	.0000982	7.584289	.0005837	-.000485	.0043877	.0124694
#3	.000019	.0002238	7.656681	.0004597	-.000852	.0013454	.0088120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226654	1.547652	.0010273	-.000226	255.3454	-.001030	.0498144
Stddev	.0005021	.022257	.0002870	.000159	3.4794	.003779	.0008887
%RSD	2.215222	1.438082	27.93616	70.38746	1.362626	366.9223	1.784008

#1	.0225062	1.539400	.0012321	-.000196	251.4663	.000784	.0504581
#2	.0222623	1.572856	.0011505	-.000398	256.3791	.001501	.0501846
#3	.0232278	1.530701	.0006993	-.000084	258.1908	-.005374	.0488004

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.268376	.0496162	.0257122	.0000075	.3842274	.3201775	.0103456
Stddev	.054861	.0015526	.0006526	.0001504	.0011722	.0022217	.0004057
%RSD	20.44199	3.129249	2.538162	2015.449	.3050675	.6938982	3.921099

#1	-.270548	.0512891	.0254240	.0000582	.3837494	.3218746	.0098834
#2	-.212461	.0493381	.0252534	.0001259	.3855630	.3209949	.0106425
#3	-.322120	.0482214	.0264594	-.000162	.3833698	.3176629	.0105109

Sample Name: K6474-02 Acquired: 01/09/2020 18:43:08 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001111	.0121382	.0297801
Stddev	.001048	.0003009	.0003149
%RSD	94.29340	2.478854	1.057310

#1	-.000064	.0124856	.0294433
#2	-.001111	.0119689	.0298298
#3	-.002159	.0119601	.0300672

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.883	1727.423	39825.54	8264.353	2308.389
Stddev	4.596	12.775	62.18	45.477	14.027
%RSD	.2971363	.7395662	.1561290	.5502799	.6076357

#1	1542.208	1717.633	39756.14	8248.150	2293.182
#2	1551.396	1722.760	39876.17	8229.196	2311.164
#3	1547.047	1741.874	39844.32	8315.712	2320.820

Sample Name: K6474-04 Acquired: 01/09/2020 18:47:00 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004482	-.006456	-.000510	.0041239	.0020689	.0822908	.2620700
Stddev	.004061	.000345	.002256	.0006475	.0026014	.0026440	.0031901
%RSD	90.60180	5.342513	442.6751	15.70106	125.7385	3.212952	1.217255

#1	-.000460	-.006348	.002049	.0033866	-.000851	.0792583	.2584021
#2	-.008580	-.006177	-.001364	.0043849	.004140	.0841130	.2641981
#3	-.004406	-.006841	-.002214	.0046002	.002917	.0835011	.2636096

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000159	.0003750	5.091206	.0020705	-.000620	.0042468	.0319064
Stddev	.0001063	.0000781	.065919	.0002420	.000192	.0036157	.0082000
%RSD	667.9297	20.83827	1.294758	11.68751	30.94113	85.13854	25.70008

#1	-.000051	.0002880	5.016117	.0018178	-.000616	.0069694	.0412581
#2	.000139	.0003978	5.117958	.0023002	-.000430	.0001444	.0285148
#3	-.000040	.0004391	5.139544	.0020934	-.000813	.0056265	.0259464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0561031	.3393481	.0024361	-.000716	294.1292	-.001551	.0695491
Stddev	.0008275	.0105755	.0005519	.000206	2.4487	.002961	.0002689
%RSD	1.475014	3.116418	22.65707	28.77213	.8325399	190.9156	.3866678

#1	.0551738	.3465674	.0023550	-.000898	291.5242	.000915	.0692448
#2	.0567603	.3272089	.0030240	-.000757	294.4795	-.000733	.0696474
#3	.0563752	.3442679	.0019291	-.000492	296.3840	-.004835	.0697550

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3046698	.0366079	.0286086	.0000582	.2034459	.3505953	.0587591
Stddev	.0747618	.0022003	.0005610	.0001438	.0011896	.0046317	.0009890
%RSD	24.53863	6.010405	1.961010	247.0033	.5847129	1.321111	1.683182

#1	.2244989	.0387432	.0283422	.0000225	.2022939	.3479524	.0591306
#2	.3724823	.0367327	.0282305	-.000064	.2033739	.3478900	.0576382
#3	.3170283	.0343479	.0292532	.000217	.2046698	.3559434	.0595086

Sample Name: K6474-04 Acquired: 01/09/2020 18:47:00 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000923	.0068100	.0928106
Stddev	.002127	.0022939	.0008634
%RSD	230.4174	33.68417	.9302295

#1	.000934	.0041737	.0918970
#2	-.000460	.0079063	.0929221
#3	-.003244	.0083501	.0936128

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1557.157	1737.889	39927.40	8475.214	2313.927
Stddev	3.903	5.400	42.40	55.354	6.151
%RSD	.2506623	.3107108	.1062020	.6531236	.2658167

#1	1559.380	1741.549	39911.22	8504.472	2315.346
#2	1559.441	1740.430	39895.48	8509.798	2319.244
#3	1552.650	1731.687	39975.52	8411.371	2307.191

Sample Name: L1013-06 Acquired: 01/09/2020 18:50:51 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040626	-.002545	.0186612	.0045782	-.000863	.1424406	.3998532
Stddev	.0042445	.002527	.0023018	.0026458	.001290	.0039204	.0069231
%RSD	104.4765	99.31804	12.33491	57.79241	149.4756	2.752310	1.731413

#1	.0087885	-.004223	.0163669	.0068112	.000455	.1437449	.3924584
#2	.0005749	.000362	.0186463	.0016560	-.000921	.1455425	.4009206
#3	.0028244	-.003774	.0209705	.0052674	-.002122	.1380342	.4061806

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	.0010149	29.68115	.0016557	.0173819	.0168023	2.479573
Stddev	.000024	.0000249	.56448	.0002486	.0001343	.0026091	.050830
%RSD	19.47250	2.453157	1.901801	15.01557	.7726038	15.52850	2.049970

#1	-.000141	.0010406	29.09715	.0016933	.0175049	.0174954	2.426093
#2	-.000096	.0010131	29.72248	.0018835	.0172386	.0139165	2.485368
#3	-.000133	.0009909	30.22383	.0013905	.0174022	.0189948	2.527257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.218989	4.567075	.0094758	-.000059	479.5914	-.002496	.1643031
Stddev	.084279	.119040	.0008350	.000316	7.7106	.002047	.0008411
%RSD	1.997617	2.606473	8.812007	537.1895	1.607751	82.03417	.5119011

#1	4.129397	4.439062	.0088372	-.000297	471.1309	-.000537	.1650671
#2	4.230874	4.587723	.0104207	.000300	481.4200	-.002328	.1634018
#3	4.296694	4.674440	.0091695	-.000180	486.2235	-.004622	.1644404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9987252	.0161546	.0615415	-.000561	.2967632	1.218742	.1573658
Stddev	.1537989	.0027394	.0009616	.000303	.0051365	.014136	.0030094
%RSD	15.39952	16.95764	1.562435	54.03149	1.730837	1.159896	1.912333

#1	.8532113	.0192450	.0615377	-.000258	.2975256	1.219802	.1563174
#2	.9833152	.0140251	.0605818	-.000561	.2912881	1.204106	.1550208
#3	1.159649	.0151936	.0625049	-.000864	.3014759	1.232319	.1607591

Sample Name: L1013-06 Acquired: 01/09/2020 18:50:51 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002255	.0095174	.1392478
Stddev	.000507	.0029704	.0019182
%RSD	22.49554	31.21079	1.377571

#1	-.001753	.0061161	.1373305
#2	-.002246	.0116014	.1392458
#3	-.002767	.0108346	.1411670

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1536.866	1724.384	39214.08	8444.845	2262.938
Stddev	8.903	4.063	42.50	87.914	14.444
%RSD	.5793048	.2356162	.1083897	1.041033	.6382950

#1	1526.770	1720.270	39178.29	8501.345	2246.770
#2	1543.593	1728.394	39261.06	8489.633	2274.569
#3	1540.234	1724.486	39202.89	8343.557	2267.475

Sample Name: CCV07 Acquired: 01/09/2020 18:54:42 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	5.216129	5.212954	5.242407	5.224909	5.240694	10.64659	10.36699
Stddev	.016778	.018900	.017382	.023971	.010772	.10128	.09198
%RSD	.3216563	.3625551	.3315662	.4587815	.2055361	.9512963	.8872209

#1	5.196812	5.192671	5.234640	5.197859	5.241242	10.56179	10.40109
#2	5.227067	5.216120	5.230263	5.233352	5.229659	10.61924	10.26283
#3	5.224509	5.230071	5.262319	5.243516	5.251181	10.75874	10.43705

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628341	2.612705	25.91072	1.053165	2.603884	1.318058	5.179576
Stddev	.0026804	.005177	.13920	.002582	.005737	.003559	.014542
%RSD	1.019795	.1981571	.5372324	.2451327	.2203284	.2700003	.2807629

#1	.2659190	2.610919	25.75170	1.052764	2.603902	1.315576	5.163477
#2	.2610753	2.608657	25.96997	1.050808	2.598139	1.322136	5.191761
#3	.2615080	2.618539	26.01050	1.055924	2.609613	1.316464	5.183490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.583040	25.74833	2.616220	1.267964	26.53017	2.673557	2.613105
Stddev	.008412	.12618	.004653	.008665	.19990	.027301	.024646
%RSD	.3256549	.4900383	.1778337	.6833408	.7534690	1.021164	.9431777

#1	2.574572	25.60877	2.614165	1.268055	26.40768	2.644919	2.606649
#2	2.591395	25.85434	2.612949	1.276582	26.42197	2.676462	2.640337
#3	2.583152	25.78187	2.621546	1.259254	26.76084	2.699290	2.592330

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.59287	5.188496	5.147024	5.262289	5.153792	5.099185	5.257950
Stddev	.13961	.021821	.050076	.015776	.021822	.041714	.008967
%RSD	.5249831	.4205605	.9729034	.2997906	.4234108	.8180441	.1705473

#1	26.46018	5.185144	5.204606	5.244209	5.129500	5.147352	5.251090
#2	26.57993	5.168545	5.122796	5.269399	5.160140	5.075155	5.254663
#3	26.73849	5.211799	5.113670	5.273259	5.171736	5.075048	5.268097

Sample Name: CCV07 Acquired: 01/09/2020 18:54:42 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.228497	5.227399	5.247262
Stddev	.028515	.032748	.034636
%RSD	.5453733	.6264723	.6600702

#1	5.207271	5.192889	5.209718
#2	5.217312	5.231266	5.277969
#3	5.260909	5.258042	5.254099

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1702.217	1858.508	43455.50	8887.611	2497.355
Stddev	16.311	5.643	142.13	76.286	7.803
%RSD	.9581969	.3036158	.3270739	.8583426	.3124447

#1	1704.489	1863.864	43538.96	8805.979	2500.808
#2	1684.890	1859.042	43291.38	8957.094	2502.836
#3	1717.273	1852.617	43536.14	8899.760	2488.422

Sample Name: CCB07 Acquired: 01/09/2020 18:58:26 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0026159	.0030554	-.000474	-.000995	-.000943	.0162080	.0001562
Stddev	.0037198	.0012456	.001158	.002099	.001988	.0023025	.0007145
%RSD	142.2014	40.76818	244.2520	211.0374	210.7941	14.20619	457.4468

#1	-.001382	.0036718	-.001505	.000918	-.002811	.0172856	.0004853
#2	.003256	.0016217	-.000695	-.000662	-.001163	.0177741	-.000664
#3	.005974	.0038726	.000778	-.003241	.001146	.0135642	.000647

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000692	-.000067	.0196870	-.000245	.0003480	.0016269	.0058378
Stddev	.0000152	.000031	.0115649	.000612	.0002826	.0002845	.0005960
%RSD	21.93350	45.82939	58.74350	249.6821	81.20868	17.48969	10.20892

#1	.0000585	-.000070	.0324793	-.000946	.0005309	.0016742	.0063432
#2	.0000626	-.000035	.0166098	.000185	.0004906	.0013217	.0059895
#3	.0000866	-.000096	.0099721	.000025	.0000225	.0018849	.0051806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004100	.0342610	.0002474	-.000035	.0647623	.0007199	.0071986
Stddev	.0005543	.0076033	.0001768	.000298	.2715978	.0021110	.0005046
%RSD	135.2021	22.19233	71.47649	850.8888	419.3762	293.2555	7.009202

#1	.0004816	.0409263	.0000592	.000179	.3702325	.0014012	.0074207
#2	.0009250	.0259795	.0002729	-.000376	-.149465	-.001648	.0075540
#3	-.000177	.0358772	.0004100	.000092	-.026480	.002406	.0066211

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.104298	.0017549	.0120187	.0004472	-.005026	.0047826	.0070956
Stddev	.032909	.0027747	.0008406	.0001447	.004283	.0004565	.0026444
%RSD	31.55270	158.1116	6.994255	32.35575	85.21267	9.543954	37.26886

#1	-.137529	.0049583	.0129857	.0004201	-.009233	.0053063	.0099031
#2	-.103643	.0000975	.0114618	.0003180	-.000671	.0045724	.0067316
#3	-.071721	.0002090	.0116087	.0006035	-.005174	.0044692	.0046519

Sample Name: CCB07 Acquired: 01/09/2020 18:58:26 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001291	-.001835	.0001647
Stddev	.000482	.000822	.0000431
%RSD	37.31414	44.79034	26.14175

#1	-.001835	-.002540	.0002143
#2	-.001122	-.000932	.0001438
#3	-.000917	-.002034	.0001361

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.290	1946.617	45165.53	9060.308	2631.647
Stddev	14.706	2.282	130.70	41.079	4.411
%RSD	.8265292	.1172382	.2893848	.4533993	.1676200

#1	1764.509	1948.516	45015.90	9028.200	2630.831
#2	1793.921	1947.251	45257.44	9046.125	2636.409
#3	1779.438	1944.086	45223.25	9106.600	2627.701

Sample Name: L1013-06DUP Acquired: 01/09/2020 19:02:19 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023333	-.005016	.0198036	.0058750	-.000186	.1384790	.3866851
Stddev	.0023260	.004589	.0008173	.0020389	.001293	.0038580	.0048823
%RSD	99.68931	91.49231	4.126972	34.70390	693.3172	2.785978	1.262597

#1	.0036134	-.005723	.0188880	.0066149	-.000765	.1398138	.3814841
#2	.0037379	-.000114	.0204596	.0074406	-.001089	.1341308	.3874018
#3	-.000352	-.009210	.0200631	.0035695	.001294	.1414923	.3911694

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0009947	28.61143	.0016500	.0174278	.0160583	2.377056
Stddev	.000016	.0000110	.54791	.0003955	.0000945	.0009404	.031596
%RSD	17.30804	1.100369	1.915005	23.97197	.5423627	5.855938	1.329204

#1	-.000083	.0010072	28.01966	.0017210	.0174089	.0166590	2.341225
#2	-.000088	.0009871	28.71350	.0012238	.0173442	.0165414	2.400920
#3	-.000114	.0009898	29.10112	.0020053	.0175304	.0149746	2.389024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.063072	4.417999	.0092590	-.000727	467.3577	.0017089	.1607580
Stddev	.072834	.060304	.0007452	.000389	7.9078	.0014732	.0004985
%RSD	1.792583	1.364955	8.048113	53.48519	1.692016	86.20579	.3100844

#1	3.986652	4.350291	.0093953	-.000736	460.3972	.0013028	.1609612
#2	4.070873	4.437773	.0084550	-.000334	465.7197	.0033426	.1611228
#3	4.131691	4.465934	.0099265	-.001111	475.9562	.0004814	.1601900

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8876316	.0154026	.0659487	.0000301	.2931828	1.172347	.1676130
Stddev	.1867273	.0048939	.0015647	.0002366	.0056335	.025456	.0017293
%RSD	21.03658	31.77310	2.372559	786.9359	1.921501	2.171359	1.031694

#1	.7365374	.0192382	.0642022	.0002954	.2870172	1.153002	.1661550
#2	.8299684	.0098909	.0672227	-.000046	.2980617	1.162854	.1671606
#3	1.096389	.0170787	.0664211	-.000159	.2944694	1.201186	.1695235

Sample Name: L1013-06DUP Acquired: 01/09/2020 19:02:19 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001706	.0036931	.1355527
Stddev	.000736	.0017922	.0019793
%RSD	43.17711	48.52889	1.460197

#1	-.002085	.0016994	.1334973
#2	-.002175	.0051704	.1357147
#3	-.000857	.0042093	.1374460

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.531	1713.722	39260.63	8479.425	2254.836
Stddev	13.531	3.623	59.44	101.933	2.555
%RSD	.8783456	.2114300	.1513968	1.202117	.1133286

#1	1527.495	1709.612	39240.59	8567.306	2251.915
#2	1539.590	1715.100	39213.80	8503.294	2256.660
#3	1554.508	1716.455	39327.50	8367.676	2255.932

Sample Name: L1013-06LX5 Acquired: 01/09/2020 19:06:10 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0021568	-.003494	.0020449	.0020311	.0001610	.0400776	.0761535
Stddev	.0015580	.001826	.0012525	.0009283	.0010117	.0033547	.0007629
%RSD	72.23816	52.25157	61.25130	45.70352	628.5908	8.370471	1.001723

#1	.0019965	-.004507	.0013499	.0009620	.0002636	.0403907	.0753330
#2	.0037887	-.001386	.0034908	.0026322	-.000898	.0432647	.0762863
#3	.0006851	-.004588	.0012939	.0024991	.001117	.0365773	.0768413

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0002612	5.673388	-.000182	.0032093	.0020673	.4768321
Stddev	.000056	.0000333	.052721	.000509	.0002196	.0014261	.0060799
%RSD	688.1024	12.73291	.9292628	279.8411	6.841036	68.98284	1.275072

#1	.000053	.0002406	5.622483	-.000191	.0031920	.0035272	.4777754
#2	-.000056	.0002434	5.669928	.000332	.0034370	.0006776	.4703356
#3	-.000022	.0002995	5.727754	-.000686	.0029990	.0019972	.4823852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8102470	.9090263	.0020256	-.000382	92.84579	.0005394	.0308705
Stddev	.0067032	.0245017	.0003911	.000142	.95643	.0009572	.0010019
%RSD	.8273001	2.695379	19.30597	37.25997	1.030123	177.4420	3.245419

#1	.8034219	.8854473	.0017417	-.000435	91.96373	.0015306	.0320250
#2	.8104980	.9343567	.0018635	-.000220	93.86235	-.000380	.0302294
#3	.8168212	.9072749	.0024717	-.000490	92.71131	.000467	.0303571

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3184075	.0075677	.0147526	-.000070	.0575722	.2424228	.0293761
Stddev	.0549585	.0025676	.0015344	.000350	.0038009	.0009738	.0009872
%RSD	17.26043	33.92853	10.40123	497.6154	6.602027	.4016999	3.360608

#1	.3557933	.0072703	.0154751	.000094	.0609989	.2415664	.0284150
#2	.2553055	.0102711	.0157925	.000167	.0534839	.2434821	.0293259
#3	.3441237	.0051617	.0129903	-.000472	.0582338	.2422199	.0303875

Sample Name: L1013-06LX5 Acquired: 01/09/2020 19:06:10 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001429	.0037270	.0266419
Stddev	.000979	.0003537	.0001914
%RSD	68.52224	9.490464	.7183611

#1	-.002117	.0038843	.0264478
#2	-.000308	.0033219	.0266474
#3	-.001862	.0039748	.0268305

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.128	1842.355	42289.09	8715.658	2496.787
Stddev	36.789	8.294	807.35	46.618	8.637
%RSD	2.197473	.4501878	1.909113	.5348748	.3459060

#1	1633.318	1836.895	41364.76	8743.875	2493.344
#2	1704.747	1851.899	42856.22	8661.850	2506.613
#3	1684.318	1838.271	42646.29	8741.250	2490.402

Sample Name: L1013-06MS Acquired: 01/09/2020 19:10:02 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7941182	2.057185	1.064104	1.764540	.8068514	2.315259	.4882208
Stddev	.0037277	.002048	.004869	.005857	.0004411	.027484	.0051120
%RSD	.4694157	.0995359	.4576148	.3319504	.0546743	1.187067	1.047062

#1	.7962154	2.057771	1.068536	1.764298	.8067675	2.283568	.4829583
#2	.7898143	2.058875	1.058891	1.770514	.8073285	2.329654	.4885366
#3	.7963250	2.054908	1.064885	1.758807	.8064583	2.332556	.4931676

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003141	.2118307	21.39861	.4411907	.2258278	.3371927	4.960953
Stddev	.0006867	.0004971	.28682	.0017655	.0008498	.0032108	.070963
%RSD	.3428315	.2346487	1.340369	.4001771	.3763056	.9522203	1.430440

#1	.2010965	.2122087	21.08651	.4398049	.2268036	.3366615	4.888363
#2	.2000349	.2120157	21.45868	.4431785	.2254297	.3342806	4.964326
#3	.1998110	.2112677	21.65063	.4405887	.2252501	.3406360	5.030170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.106470	5.189998	.5410409	.0749378	337.5424	.3411119	.3302351
Stddev	.044080	.101043	.0012377	.0006439	3.0897	.0046070	.0005179
%RSD	1.418961	1.946879	.2287623	.8592426	.9153588	1.350568	.1568245

#1	3.059390	5.082789	.5420631	.0755379	334.0099	.3386392	.3305784
#2	3.113259	5.203736	.5396648	.0750179	339.7417	.3464273	.3304876
#3	3.146761	5.283469	.5413948	.0742576	338.8757	.3382693	.3296394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.59524	6.144105	.3458763	.4441706	.1828649	1.746291	.8896892
Stddev	.11437	.006822	.0010570	.0003958	.0043712	.008955	.0005980
%RSD	.9863183	.1110261	.3055938	.0891018	2.390409	.5128173	.0672109

#1	11.47986	6.151548	.3470960	.4445709	.1878989	1.756587	.8897029
#2	11.59731	6.138151	.3452290	.4437796	.1806662	1.741980	.8902801
#3	11.70857	6.142616	.3453039	.4441611	.1800296	1.740307	.8890844

Sample Name: L1013-06MS Acquired: 01/09/2020 19:10:02 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2159322	.2218964	.3173717
Stddev	.0024260	.0033476	.0032815
%RSD	1.123520	1.508651	1.033967
#1	.2138910	.2180309	.3137248
#2	.2152914	.2238218	.3183047
#3	.2186144	.2238365	.3200858

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.444	1749.880	40920.13	8377.818	2338.490
Stddev	22.514	6.825	364.63	17.119	10.662
%RSD	1.412899	.3900129	.8910797	.2043417	.4559150
#1	1570.236	1742.001	40578.58	8359.278	2326.264
#2	1594.904	1753.960	40877.67	8381.146	2345.853
#3	1615.193	1753.678	41304.13	8393.028	2343.353

Sample Name: L1013-06MSD Acquired: 01/09/2020 19:13:43 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8165286	2.112697	1.092227	1.799277	.8265311	2.395959	.4992601
Stddev	.0025434	.010775	.003081	.012965	.0051037	.022955	.0065888
%RSD	.3114927	.5100043	.2820891	.7205742	.6174824	.9580796	1.319718

#1	.8183488	2.100401	1.088698	1.791055	.8216664	2.421597	.5060402
#2	.8176146	2.120487	1.094387	1.792554	.8260829	2.377311	.4928808
#3	.8136225	2.117204	1.093595	1.814223	.8318442	2.388969	.4988594

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057661	.2176133	21.79953	.4479500	.2323345	.3514263	5.068682
Stddev	.0044265	.0010796	.23415	.0010436	.0010625	.0031805	.049262
%RSD	2.151229	.4960887	1.074091	.2329817	.4573161	.9050351	.9718976

#1	.2105600	.2164583	22.03900	.4473656	.2315417	.3550370	5.096959
#2	.2049049	.2177847	21.57109	.4491549	.2319200	.3502021	5.011799
#3	.2018335	.2185970	21.78851	.4473295	.2335417	.3490397	5.097288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.159680	5.291419	.5563365	.0754593	346.9198	.3559852	.3308959
Stddev	.033057	.087852	.0020298	.0008205	3.6898	.0048486	.0017173
%RSD	1.046229	1.660265	.3648549	1.087292	1.063585	1.362017	.5189691

#1	3.189006	5.366648	.5542960	.0762888	351.1632	.3611308	.3297990
#2	3.123856	5.194869	.5563579	.0754407	345.1291	.3515016	.3300138
#3	3.166177	5.312741	.5583555	.0746482	344.4670	.3553232	.3328750

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.05911	6.287645	.3534945	.4555614	.1837571	1.775783	.9146414
Stddev	.13656	.034692	.0074878	.0029123	.0043241	.041274	.0048465
%RSD	1.132450	.5517436	2.118219	.6392678	2.353176	2.324257	.5298855

#1	12.21679	6.248014	.3610153	.4533372	.1803312	1.820081	.9091868
#2	11.98105	6.302405	.3534279	.4544892	.1823244	1.768860	.9162850
#3	11.97948	6.312516	.3460402	.4588577	.1886158	1.738409	.9184525

Sample Name: L1013-06MSD Acquired: 01/09/2020 19:13:43 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PL-01-010720 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2232906	.2312817	.3269102
Stddev	.0012895	.0003314	.0034526
%RSD	.5774815	.1432918	1.056116

#1	.2247408	.2314754	.3308473
#2	.2222733	.2308990	.3243990
#3	.2228576	.2314706	.3254842

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1589.866	1716.408	40515.64	8186.275	2290.940
Stddev	3.050	3.905	105.83	147.820	2.261
%RSD	.1918374	.2274985	.2611975	1.805705	.0987052

#1	1593.388	1715.925	40442.12	8016.189	2291.441
#2	1588.069	1720.531	40467.86	8258.925	2288.470
#3	1588.141	1712.767	40636.93	8283.712	2292.909

Sample Name: L1013-06A Acquired: 01/09/2020 19:17:25 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.8135649	2.125091	1.097429	1.800018	.8295037	2.382979	.4945419
Stddev	.0073305	.013604	.006230	.014080	.0056959	.027377	.0065088
%RSD	.9010376	.6401839	.5677334	.7822009	.6866623	1.148856	1.316129

#1	.8220268	2.140194	1.104427	1.815615	.8355350	2.352207	.4878200
#2	.8091516	2.113796	1.092484	1.796194	.8242163	2.392099	.4949914
#3	.8095162	2.121283	1.095376	1.788246	.8287597	2.404633	.5008143

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062865	.2191459	21.67954	.4533711	.2339625	.3474401	5.028770
Stddev	.0010668	.0007251	.33922	.0016123	.0018454	.0051765	.060797
%RSD	.5171666	.3308632	1.564710	.3556214	.7887487	1.489895	1.208982

#1	.2050954	.2199546	21.32409	.4518324	.2359348	.3416152	4.961977
#2	.2066096	.2189293	21.71476	.4550481	.2322778	.3515140	5.043451
#3	.2071544	.2185538	21.99978	.4532329	.2336750	.3491911	5.080882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.133115	5.282997	.5594725	.0777642	342.2356	.3516218	.3376323
Stddev	.041332	.065616	.0034096	.0006024	3.9929	.0050200	.0008508
%RSD	1.319204	1.242016	.6094301	.7746064	1.166707	1.427675	.2519829

#1	3.087401	5.226595	.5633859	.0781689	337.9385	.3459506	.3385477
#2	3.144096	5.267385	.5578898	.0780519	342.9369	.3534187	.3374835
#3	3.167848	5.355010	.5571420	.0770720	345.8314	.3554961	.3368658

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.91552	6.325011	.3539105	.4561541	.1859389	1.786197	.9187834
Stddev	.21853	.041981	.0015129	.0031507	.0044728	.002775	.0053228
%RSD	1.833997	.6637355	.4274864	.6907091	2.405551	.1553387	.5793346

#1	11.72177	6.370613	.3523453	.4597742	.1910805	1.786113	.9249219
#2	11.87239	6.287970	.3553651	.4540309	.1829444	1.783466	.9159812
#3	12.15239	6.316449	.3540209	.4546572	.1837918	1.789014	.9154471

Sample Name: L1013-06A Acquired: 01/09/2020 19:17:25 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2219293	.2278582	.3235875
Stddev	.0016618	.0041909	.0041440
%RSD	.7487724	1.839269	1.280658

#1	.2200898	.2230412	.3189524
#2	.2233220	.2298650	.3248756
#3	.2223760	.2306684	.3269345

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1571.752	1710.275	40069.30	8211.304	2277.475
Stddev	10.068	8.169	163.65	9.059	7.974
%RSD	.6405897	.4776558	.4084140	.1103188	.3501274

#1	1566.157	1701.086	39925.95	8205.693	2268.727
#2	1565.722	1713.024	40034.35	8221.754	2279.360
#3	1583.375	1716.715	40247.60	8206.463	2284.337

Sample Name: L1016-04 Acquired: 01/09/2020 19:21:06 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-02-010720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006043	-.004576	-.000094	.0036943	.0013633	.0760623	.2566308
Stddev	.003199	.000435	.001759	.0024829	.0015027	.0061525	.0042182
%RSD	52.93576	9.499998	1861.996	67.20874	110.2206	8.088791	1.643695

#1	-.006482	-.004387	.001607	.0036551	.0026872	.0691824	.2525355
#2	-.008999	-.004267	-.001906	.0012312	.0016727	.0779683	.2563947
#3	-.002647	-.005073	.000015	.0061965	-.000270	.0810363	.2609621

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0003657	26.72503	.0009793	.0137577	.0015398	.0220495
Stddev	.000038	.0000458	.35029	.0004695	.0003220	.0003564	.0032644
%RSD	240.5674	12.52899	1.310726	47.93833	2.340891	23.14319	14.80472

#1	-.000006	.0003744	26.38867	.0008079	.0140578	.0011535	.0182869
#2	.000016	.0004066	26.69865	.0006196	.0134175	.0016102	.0237353
#3	-.000057	.0003162	27.08776	.0015103	.0137979	.0018556	.0241263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238703	8.340218	.0044154	-.000625	375.4095	-.000371	.0929129
Stddev	.015579	.183320	.0006197	.000336	3.6898	.002029	.0007262
%RSD	1.257684	2.198030	14.03437	53.78952	.9828788	546.8790	.7815484

#1	1.223505	8.137339	.0043954	-.000309	371.1690	-.002639	.0937322
#2	1.237968	8.389349	.0038060	-.000588	377.1710	.000257	.0923487
#3	1.254637	8.493967	.0050449	-.000978	377.8884	.001270	.0926579

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1109007	.0091009	.0419340	-.000059	.4957497	.5468554	.0525408
Stddev	.0370317	.0007769	.0008296	.000215	.0047255	.0035583	.0004064
%RSD	33.39175	8.536503	1.978335	363.9247	.9532043	.6506876	.7734585

#1	.1404811	.0095620	.0425891	.000189	.4969450	.5441059	.0529854
#2	.0693692	.0082039	.0410012	-.000195	.4905413	.5455859	.0521885
#3	.1228518	.0095368	.0422117	-.000170	.4997628	.5508743	.0524485

Sample Name: L1016-04 Acquired: 01/09/2020 19:21:06 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-02-010720 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002283	.0028935	.0716699
Stddev	.000710	.0015810	.0007211
%RSD	31.09817	54.64166	1.006163

#1	-.003060	.0018915	.0709958
#2	-.002122	.0020729	.0715837
#3	-.001668	.0047161	.0724303

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1566.275	1712.639	39765.04	8241.119	2271.909
Stddev	9.309	7.564	297.24	33.206	11.802
%RSD	.5943603	.4416577	.7475011	.4029339	.5194597

#1	1563.337	1703.959	39545.72	8249.900	2258.494
#2	1558.788	1716.130	39646.07	8269.052	2276.537
#3	1576.698	1717.826	40103.35	8204.405	2280.694

Sample Name: L1049-03 Acquired: 01/09/2020 19:24:58 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038866	-.007513	.0465218	.0078758	.0065601	.1895632	.2237169
Stddev	.0035367	.001424	.0043071	.0010321	.0021277	.0053612	.0028743
%RSD	90.99739	18.95140	9.258312	13.10523	32.43425	2.828210	1.284779

#1	.0050853	-.008728	.0485143	.0090330	.0074780	.1833729	.2204075
#2	.0066681	-.007866	.0494719	.0070503	.0041275	.1927117	.2251551
#3	-.000094	-.005946	.0415792	.0075442	.0080748	.1926050	.2255883

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	.0017029	119.4369	.0019742	.0141869	.0073745	.5469979
Stddev	.0001082	.0000551	1.5452	.0001997	.0000934	.0008471	.0113283
%RSD	1542.524	3.235589	1.293745	10.11438	.6584848	11.48667	2.070993

#1	.0001227	.0017666	117.6539	.0017861	.0141398	.0073994	.5339172
#2	-.000092	.0016706	120.2695	.0019529	.0142945	.0082089	.5535106
#3	-.000010	.0016717	120.3872	.0021838	.0141264	.0065153	.5535660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5381903	3.660184	.0294144	-.000624	370.5462	.0021288	.4694128
Stddev	.0073225	.011551	.0005048	.000254	6.2931	.0047997	.0028734
%RSD	1.360570	.3155979	1.716079	40.79739	1.698330	225.4633	.6121305

#1	.5297372	3.654831	.0297307	-.000496	363.6020	.0058414	.4670658
#2	.5422537	3.652280	.0296803	-.000458	372.1645	-.003291	.4726174
#3	.5425801	3.673441	.0288323	-.000916	375.8721	.003836	.4685553

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.530966	.0037992	.0481507	.0001776	5.507595	5.531439	.0320891
Stddev	.052207	.0018978	.0001973	.0001465	.032157	.009367	.0016145
%RSD	3.410040	49.95215	.4097956	82.45707	.5838608	.1693374	5.031351

#1	1.496734	.0058217	.0480955	.0000132	5.517319	5.530210	.0336239
#2	1.505109	.0020575	.0479868	.0002942	5.533767	5.541360	.0304053
#3	1.591054	.0035184	.0483697	.0002255	5.471698	5.522748	.0322382

Sample Name: L1049-03 Acquired: 01/09/2020 19:24:58 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003800	.0102921	.2182366
Stddev	.000863	.0018784	.0029336
%RSD	22.70097	18.25078	1.344222

#1	-.003704	.0082527	.2149303
#2	-.002989	.0106721	.2192516
#3	-.004706	.0119514	.2205280

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1539.718	1687.968	39530.57	8337.871	2250.813
Stddev	4.570	7.020	115.35	35.564	5.701
%RSD	.2967825	.4158906	.2918009	.4265363	.2532722

#1	1538.197	1682.559	39490.71	8359.213	2246.657
#2	1544.855	1685.444	39660.56	8296.816	2248.470
#3	1536.103	1695.901	39440.44	8357.584	2257.311

Sample Name: L1049-06 Acquired: 01/09/2020 19:28:47 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.007157	.0065786	.0080042	.0120516	.0689876	.2232570
Stddev	.003167	.001868	.0019638	.0014688	.0004489	.0139589	.0028851
%RSD	16027.41	26.09986	29.85155	18.35046	3.725011	20.23392	1.292261

#1	-.001521	-.006263	.0051533	.0085908	.0122559	.0531824	.2201300
#2	-.002157	-.005904	.0088186	.0090891	.0115369	.0796283	.2258154
#3	.003619	-.009304	.0057639	.0063328	.0123621	.0741522	.2238258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0001554	181.1168	.0017596	.0047287	.0011083	.0484421
Stddev	.000010	.0000573	2.6895	.0003427	.0001398	.0015019	.0063721
%RSD	6.965194	36.86309	1.484933	19.47839	2.956531	135.5111	13.15413

#1	-.000148	.0001946	178.0165	.0013638	.0048102	.0000414	.0483413
#2	-.000129	.0001818	182.5113	.0019582	.0045673	.0028258	.0548641
#3	-.000137	.0000896	182.8226	.0019568	.0048087	.0004578	.0421210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2418806	3.927882	.0156755	-.000589	355.1232	-.000155	.2200228
Stddev	.0044349	.032788	.0002696	.000210	4.5395	.001530	.0005620
%RSD	1.833526	.8347549	1.719721	35.63111	1.278291	990.2039	.2554312

#1	.2369922	3.890978	.0153644	-.000413	350.4881	.001278	.2204135
#2	.2430035	3.939011	.0158223	-.000533	355.3208	.000025	.2193787
#3	.2456463	3.953658	.0158398	-.000822	359.5607	-.001767	.2202763

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214801	.0057866	.0373367	.0190565	6.412983	5.318155	.0274306
Stddev	.172032	.0031771	.0008377	.0003601	.018694	.020652	.0019835
%RSD	14.16135	54.90379	2.243500	1.889686	.2915086	.3883263	7.231135

#1	1.021543	.0070574	.0382560	.0186537	6.409284	5.295550	.0297021
#2	1.351222	.0081316	.0371376	.0191685	6.433251	5.322881	.0260406
#3	1.271639	.0021709	.0366166	.0193473	6.396415	5.336034	.0265491

Sample Name: L1049-06 Acquired: 01/09/2020 19:28:47 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004025	.0099251	.1888192
Stddev	.001172	.0007961	.0024505
%RSD	29.10675	8.020934	1.297823

#1	-.004268	.0108386	.1861007
#2	-.002751	.0095574	.1894988
#3	-.005056	.0093793	.1908583

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1544.559	1684.435	39648.08	8307.200	2247.764
Stddev	13.937	2.631	128.47	45.897	3.324
%RSD	.9023354	.1562017	.3240362	.5524933	.1478924

#1	1528.629	1681.545	39504.57	8360.008	2248.853
#2	1554.504	1686.691	39687.30	8284.674	2244.031
#3	1550.545	1685.069	39752.37	8276.920	2250.407

Sample Name: L1049-09 Acquired: 01/09/2020 19:32:38 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198422	-.006311	.0067099	.0032888	.0006013	.5509681	.4505634
Stddev	.0055109	.001593	.0014990	.0021269	.0012996	.0072437	.0040723
%RSD	27.77355	25.24865	22.34052	64.67325	216.1416	1.314727	.9038227

#1	.0141829	-.004948	.0072566	.0048253	-.000553	.5472562	.4542662
#2	.0251915	-.008063	.0078588	.0041798	.002009	.5593154	.4462019
#3	.0201521	-.005922	.0050142	.0008612	.000348	.5463326	.4512221

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0002500	19.59893	.0016382	.0035938	.0032917	2.183417
Stddev	.000068	.0000622	.10263	.0000922	.0001423	.0018459	.018388
%RSD	103.3927	24.89093	.5236686	5.628137	3.960003	56.07775	.8421589

#1	.000009	.0001797	19.66579	.0015763	.0035084	.0054000	2.199682
#2	-.000124	.0002724	19.48076	.0017442	.0037581	.0025087	2.163465
#3	-.000081	.0002979	19.65024	.0015942	.0035148	.0019663	2.187104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2631134	1.978437	.0048089	-.000707	364.4600	.0010325	.3326727
Stddev	.0026566	.042236	.0006235	.000259	1.3953	.0011670	.0018292
%RSD	1.009684	2.134811	12.96548	36.59362	.3828503	113.0320	.5498367

#1	.2644256	2.003791	.0054684	-.001005	365.9959	.0011339	.3314647
#2	.2600560	1.929680	.0042291	-.000585	364.1137	-.000182	.3317761
#3	.2648585	2.001839	.0047292	-.000533	363.2705	.002146	.3347771

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.904238	.0194909	.1046344	.0001714	1.390748	3.193633	.0881278
Stddev	.036545	.0029180	.0019139	.0003266	.005667	.026504	.0008651
%RSD	1.919164	14.97130	1.829160	190.5352	.4074638	.8298897	.9815835

#1	1.862802	.0208789	.1068436	.0004249	1.387144	3.224114	.0884465
#2	1.918039	.0214559	.1035837	-.000197	1.397280	3.176019	.0871486
#3	1.931874	.0161380	.1034760	.000287	1.387819	3.180767	.0887883

Sample Name: L1049-09 Acquired: 01/09/2020 19:32:38 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037195	.0051396	.1109292
Stddev	.0004783	.0017419	.0006831
%RSD	12.85993	33.89229	.6157545

#1	.0031846	.0042533	.1116100
#2	.0041063	.0040191	.1102439
#3	.0038676	.0071465	.1109335

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1577.120	1720.426	40332.99	8321.886	2302.929
Stddev	8.927	3.642	360.54	72.801	2.626
%RSD	.5660057	.2116781	.8939015	.8748177	.1140131

#1	1580.912	1718.207	40522.27	8242.089	2301.342
#2	1566.923	1718.442	39917.23	8338.883	2301.485
#3	1583.524	1724.629	40559.47	8384.685	2305.959

Sample Name: L1049-12 Acquired: 01/09/2020 19:36:28 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126166	-.007400	.0949991	.0041843	.0022090	.0932920	.3093153
Stddev	.0043971	.004345	.0005026	.0017610	.0006592	.0061111	.0056791
%RSD	34.85188	58.71864	.5290419	42.08644	29.84151	6.550488	1.836015

#1	.0176910	-.007221	.0954566	.0028258	.0028646	.0990412	.3031707
#2	.0099306	-.003147	.0944612	.0061740	.0022163	.0868741	.3104037
#3	.0102281	-.011831	.0950795	.0035532	.0015462	.0939606	.3143713

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0010405	16.99962	.0012067	.0071521	.0204971	.9825242
Stddev	.000082	.0000744	.33538	.0004020	.0001095	.0005485	.0186383
%RSD	308.8464	7.149910	1.972879	33.31815	1.531116	2.675769	1.896984

#1	.000005	.0009607	16.65044	.0008569	.0071910	.0201199	.9621404
#2	.000035	.0011079	17.02915	.0011171	.0070284	.0202450	.9867358
#3	-.000120	.0010530	17.31925	.0016459	.0072368	.0211262	.9986964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3325348	1.173774	.0126507	-.000392	364.9702	.0008848	.4451851
Stddev	.0069790	.034533	.0010680	.000365	3.4440	.0009715	.0040809
%RSD	2.098722	2.942085	8.441834	93.30110	.9436479	109.8029	.9166758

#1	.3255523	1.143016	.0115614	-.000297	361.2899	.0018808	.4493192
#2	.3325418	1.167176	.0126948	-.000795	365.5054	.0008336	.4450763
#3	.3395103	1.211131	.0136960	-.000083	368.1153	-.000060	.4411596

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5870940	.0046042	.0555972	-.000077	1.850719	.7175316	.0804854
Stddev	.0696289	.0016032	.0005483	.000265	.015920	.0021756	.0010083
%RSD	11.85992	34.81964	.9861484	344.8396	.8601912	.3032026	1.252784

#1	.5166551	.0059368	.0551622	-.000368	1.863320	.7191013	.0796016
#2	.5887433	.0028251	.0554164	-.000015	1.832828	.7150482	.0815837
#3	.6558836	.0050505	.0562131	.000152	1.856009	.7184452	.0802709

Sample Name: L1049-12 Acquired: 01/09/2020 19:36:28 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001494	.0061332	.1167745
Stddev	.001007	.0027153	.0014267
%RSD	67.35544	44.27144	1.221790

#1	-.002149	.0040468	.1152512
#2	-.000335	.0051497	.1169927
#3	-.001999	.0092032	.1180795

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1565.164	1713.806	39696.37	8277.771	2302.876
Stddev	13.695	10.356	210.36	54.420	9.874
%RSD	.8750169	.6042814	.5299134	.6574234	.4287469

#1	1549.646	1702.926	39463.46	8340.608	2293.351
#2	1570.286	1714.950	39872.52	8246.827	2302.213
#3	1575.560	1723.544	39753.12	8245.878	2313.065

Sample Name: CCV08 Acquired: 01/09/2020 19:40:16 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15877 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070448	5.015706	5.071002	5.071949	5.087378	10.53072	10.02176
Stddev	.035638	.022418	.030993	.028489	.040919	.01408	.11903
%RSD	.7028640	.4469583	.6111713	.5616992	.8043242	.1337148	1.187683

#1	5.040965	5.000536	5.040977	5.041884	5.046363	10.51994	10.04509
#2	5.110052	5.041456	5.102879	5.098544	5.128200	10.54665	10.12740
#3	5.060326	5.005127	5.069150	5.075419	5.087571	10.52556	9.89280

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562158	2.525966	25.15171	1.030948	2.516283	1.298245	4.962676
Stddev	.0019052	.013333	.14634	.005860	.012920	.004851	.035137
%RSD	.7435930	.5278352	.5818259	.5683675	.5134600	.3736603	.7080319

#1	.2583416	2.515227	24.98367	1.033612	2.505988	1.295531	4.934004
#2	.2556432	2.540889	25.22038	1.035002	2.530782	1.295359	4.952152
#3	.2546625	2.521783	25.25109	1.024229	2.512080	1.303846	5.001873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505753	24.93310	2.516732	1.215813	26.40174	2.649089	2.559182
Stddev	.018994	.26628	.014127	.004364	.26825	.010619	.009328
%RSD	.7580070	1.067969	.5613415	.3589167	1.016035	.4008702	.3644804

#1	2.483939	24.64169	2.505134	1.219989	26.21542	2.642637	2.564487
#2	2.514692	25.16374	2.532466	1.211283	26.70919	2.661345	2.564646
#3	2.518629	24.99387	2.512595	1.216166	26.28060	2.643284	2.548411

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.16024	4.964988	5.068752	5.115610	4.945891	4.947700	5.079311
Stddev	.06854	.025976	.038247	.034032	.032603	.035350	.032506
%RSD	.2620144	.5231849	.7545678	.6652529	.6591913	.7144817	.6399660

#1	26.18717	4.942285	5.110331	5.091286	4.919158	4.988181	5.053757
#2	26.21123	4.993316	5.060856	5.154501	4.982213	4.932001	5.115897
#3	26.08232	4.959364	5.035069	5.101043	4.936301	4.922919	5.068278

Sample Name: CCV08 Acquired: 01/09/2020 19:40:16 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV15877 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.213395	5.095597	5.181008
Stddev	.012658	.010803	.030634
%RSD	.2428062	.2119989	.5912707

#1	5.198806	5.083215	5.152204
#2	5.219915	5.100480	5.213191
#3	5.221464	5.103096	5.177629

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.604	1920.643	45132.06	8923.681	2605.316
Stddev	1.648	14.736	147.07	95.036	15.219
%RSD	.0924658	.7672534	.3258611	1.064988	.5841675

#1	1782.184	1929.508	44965.70	8839.816	2614.209
#2	1781.206	1903.632	45185.72	8904.319	2587.743
#3	1784.422	1928.788	45244.77	9026.907	2613.997

Sample Name: CCB08 Acquired: 01/09/2020 19:44:01 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15877 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029210	.0061935	-.000904	-.002877	-.000310	.0113281	.0013161
Stddev	.0038153	.0012351	.000203	.000740	.000753	.0020744	.0013247
%RSD	130.6161	19.94225	22.47813	25.71109	243.2227	18.31201	100.6558

#1	-.001166	.0055720	-.001088	-.003729	.000518	.0105599	.0003006
#2	.006389	.0076159	-.000686	-.002500	-.000955	.0136770	.0008331
#3	.003540	.0053926	-.000939	-.002401	-.000492	.0097474	.0028145

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001143	-.000011	.0211879	-.000174	.0003021	-.000785	.0087999
Stddev	.0000171	.000002	.0076299	.000527	.0002650	.001371	.0058777
%RSD	14.94090	21.15098	36.01077	302.3462	87.73950	174.7316	66.79294

#1	.0001305	-.000014	.0218091	-.000138	.0005326	-.000082	.0086059
#2	.0001158	-.000011	.0132664	-.000719	.0003611	-.002364	.0030216
#3	.0000965	-.000009	.0284883	.000333	.0000125	.000093	.0147721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004526	.0284757	.0005138	-.000121	-.150873	.0022535	.0064620
Stddev	.0003684	.0157045	.0003525	.000358	.125960	.0027916	.0002190
%RSD	81.38853	55.15042	68.60424	296.5469	83.48710	123.8761	3.388559

#1	.0001987	.0439994	.0008745	-.000183	-.007124	.0000216	.0065574
#2	.0008751	.0288313	.0004970	-.000443	-.203564	.0013553	.0066170
#3	.0002841	.0125965	.0001701	.000265	-.241932	.0053837	.0062115

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.291230	.0031697	.0101517	.0006123	-.007553	.0035521	.0030501
Stddev	.047902	.0004472	.0004182	.0003140	.000963	.0005518	.0006787
%RSD	16.44829	14.10915	4.119268	51.27152	12.74961	15.53294	22.25029

#1	-.344570	.0035480	.0100809	.0009702	-.006501	.0029151	.0032043
#2	-.251879	.0026761	.0097735	.0003834	-.007767	.0038637	.0036383
#3	-.277242	.0032849	.0106008	.0004833	-.008391	.0038776	.0023076

Sample Name: CCB08 Acquired: 01/09/2020 19:44:01 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15877 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000486	-.003783	.0002385
Stddev	.000774	.000254	.0000121
%RSD	159.1501	6.702041	5.082843

#1	-.001240	-.003492	.0002452
#2	.000307	-.003957	.0002457
#3	-.000526	-.003901	.0002245

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.899	2028.766	46984.06	9268.900	2752.530
Stddev	7.539	10.292	377.62	46.092	10.815
%RSD	.4007977	.5073114	.8037146	.4972720	.3929249

#1	1887.767	2021.443	47244.17	9261.550	2745.867
#2	1872.833	2040.534	46550.93	9226.925	2765.009
#3	1882.098	2024.321	47157.08	9318.225	2746.713

Sample Name: K6484-02 Acquired: 01/09/2020 19:47:55 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003684	-.026482	.0064579	.0104247	.0073349	.0639009	.2370588
Stddev	.004413	.000335	.0008122	.0008630	.0021420	.0084183	.0077521
%RSD	119.7826	1.266363	12.57644	8.277881	29.20278	13.17404	3.270102

#1	.001186	-.026868	.0064874	.0104465	.0075143	.0616526	.2358639
#2	-.004821	-.026260	.0056313	.0095511	.0051089	.0568350	.2299736
#3	-.007417	-.026318	.0072548	.0112766	.0093816	.0732151	.2453389

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016197	-.001799	29.42626	-.017421	.0019046	.0165484	169.4758
Stddev	.0001559	.000132	.98465	.001009	.0000670	.0024110	5.6329
%RSD	9.625373	7.356048	3.346167	5.791817	3.516084	14.56950	3.323730

#1	.0016255	-.001667	29.26746	-.017297	.0019811	.0148195	168.7413
#2	.0014610	-.001801	28.53065	-.016480	.0018762	.0155231	164.2462
#3	.0017727	-.001931	30.48065	-.018486	.0018565	.0193026	175.4399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898379	2.129250	.0040465	-.008417	34.46034	.0023021	.4284975
Stddev	.060131	.067417	.0007707	.000180	1.13268	.0010205	.0013625
%RSD	3.167491	3.166213	19.04643	2.144045	3.286897	44.33035	.3179646

#1	1.890960	2.132282	.0033349	-.008340	34.29531	.0022165	.4278849
#2	1.842301	2.060369	.0039395	-.008623	33.41923	.0033627	.4300588
#3	1.961875	2.195100	.0048652	-.008288	35.66647	.0013270	.4275490

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.99635	.2076880	.2900739	-.002193	2.291122	.2046625	.0117967
Stddev	.96279	.0027598	.0096839	.000150	.006544	.0076970	.0010835
%RSD	3.566378	1.328800	3.338431	6.855849	.2856235	3.760836	9.185014

#1	26.83618	.2084170	.2894635	-.002020	2.294348	.2035889	.0110744
#2	26.12368	.2046369	.2807096	-.002296	2.295427	.1975586	.0112730
#3	28.02918	.2100100	.3000486	-.002262	2.283591	.2128399	.0130425

Sample Name: K6484-02 Acquired: 01/09/2020 19:47:55 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40121 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001429	.0082758	.3051121
Stddev	.001550	.0006853	.0099528
%RSD	108.4805	8.281062	3.262016

#1	-.003176	.0085958	.3035347
#2	-.000216	.0074890	.2960423
#3	-.000896	.0087426	.3157595

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.452	1966.382	46588.24	9746.032	2787.970
Stddev	9.989	4.651	218.09	263.001	2.519
%RSD	.5538829	.2365505	.4681126	2.698548	.0903477

#1	1812.350	1961.158	46688.05	9752.897	2785.149
#2	1792.647	1970.074	46338.11	10005.53	2789.992
#3	1805.359	1967.913	46738.56	9479.67	2788.771

Sample Name: K6484-04 Acquired: 01/09/2020 19:51:44 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 30627 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016220	-.016572	.0039275	.0091706	.0028702	.0645272	.1125774
Stddev	.0047041	.000892	.0000919	.0025695	.0016403	.0044077	.0013580
%RSD	290.0213	5.383014	2.339389	28.01899	57.14832	6.830713	1.206241

#1	.0068944	-.017598	.0040228	.0062036	.0040469	.0601119	.1115084
#2	-.002145	-.015984	.0039201	.0106671	.0009965	.0645425	.1121185
#3	.000117	-.016133	.0038395	.0106410	.0035671	.0689272	.1141054

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009810	-.000992	12.48670	-.009764	.0011647	.0091850	92.99355
Stddev	.0000520	.000060	.20600	.000397	.0001939	.0018190	1.10762
%RSD	5.304940	6.053422	1.649721	4.061936	16.64366	19.80379	1.191069

#1	.0009734	-.000937	12.29120	-.009306	.0013606	.0071473	92.01459
#2	.0010365	-.000982	12.46710	-.009984	.0009729	.0097626	92.77027
#3	.0009332	-.001056	12.70179	-.010002	.0011606	.0106450	94.19580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247311	3.603612	.0022497	-.004690	50.67571	-.000182	.2468381
Stddev	.015348	.029910	.0002739	.000364	.81010	.001295	.0010291
%RSD	1.230478	.8300036	12.17299	7.761058	1.598600	712.6897	.4169306

#1	1.232533	3.571024	.0021674	-.005046	49.75965	.001306	.2478287
#2	1.246227	3.609999	.0020265	-.004319	51.29771	-.000798	.2457743
#3	1.263172	3.629812	.0025553	-.004705	50.96977	-.001054	.2469113

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.93764	.0435312	.4722725	-.001339	1.700415	.1902459	.0080442
Stddev	.12138	.0020561	.0037214	.000256	.009360	.0023741	.0013711
%RSD	1.016817	4.723248	.7879710	19.14146	.5504664	1.247916	17.04436

#1	11.79975	.0423165	.4681059	-.001048	1.706406	.1877569	.0066846
#2	11.98484	.0459052	.4734454	-.001438	1.705211	.1904955	.0080215
#3	12.02834	.0423720	.4752660	-.001530	1.689629	.1924854	.0094264

Sample Name: K6484-04 Acquired: 01/09/2020 19:51:44 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 30627 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000691	-.005150	.0580009
Stddev	.001006	.001112	.0008033
%RSD	145.6182	21.59108	1.384974

#1	.000395	-.005915	.0570855
#2	-.001591	-.005660	.0583288
#3	-.000877	-.003874	.0585884

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.662	1970.517	46592.31	9541.621	2754.195
Stddev	9.889	3.389	187.10	87.969	7.202
%RSD	.5470618	.1719789	.4015676	.9219489	.2615043

#1	1801.659	1966.912	46377.90	9643.064	2745.888
#2	1819.076	1973.637	46722.48	9486.369	2758.007
#3	1802.251	1971.002	46676.55	9495.431	2758.691

Sample Name: K6484-06 Acquired: 01/09/2020 19:55:34 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 30628 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.111017	-.198220	.0811674	-.021694	.0406800	.1940262
Stddev	.005196	.003709	.0021428	.009036	.0034347	.0109573
%RSD	4.680501	1.871228	2.639995	41.65063	8.443241	5.647320

#1	-.113951	-.198080	.0826202	-.032115	.0425325	.1848814
#2	-.105017	-.194583	.0787064	-.016042	.0427908	.2061710
#3	-.114082	-.201998	.0821756	-.016925	.0367167	.1910261

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1441703	.0139979	-.007388	465.0747	-.176132	.0209162
Stddev	.0015499	.0003673	.000423	3.3359	.002835	.0004398
%RSD	1.075074	2.624157	5.728510	.7172912	1.609746	2.102493

#1	.1425168	.0137700	-.006946	461.2906	-.172891	.0205420
#2	.1455902	.0138020	-.007789	467.5901	-.178155	.0208061
#3	.1444040	.0144216	-.007429	466.3435	-.177350	.0214006

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1727672	F 1608.089	29.45107	128.3586	.0128298	-.102481
Stddev	.0043901	26.859	.20083	.9742	.0007949	.002810
%RSD	2.541035	1.670249	.6818980	.7589806	6.196008	2.742085

#1	.1681963	1578.817	29.22051	127.2445	.0121691	-.104597
#2	.1769508	1631.600	29.58788	128.7802	.0126083	-.099292
#3	.1731546	1613.852	29.54481	129.0509	.0137120	-.103553

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2034.866	.0038535	.2978260	52.49207	.4085884	2.194109
Stddev	19.552	.0009203	.0036941	.40432	.0060197	.048866
%RSD	.9608302	23.88237	1.240369	.7702500	1.473293	2.227140

#1	2012.308	.0048456	.3020728	52.06516	.4137268	2.143814
#2	2046.937	.0036872	.2953558	52.86918	.4100732	2.241408
#3	2045.353	.0030276	.2960493	52.54188	.4019653	2.197103

Sample Name: K6484-06 Acquired: 01/09/2020 19:55:34 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 30628 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014723	97.36909	-.012322	.0226820	-.011674	.0525389
Stddev	.000424	.30815	.002897	.0036220	.000499	.0094730
%RSD	2.879570	.3164727	23.50874	15.96840	4.270780	18.03042

#1	-.014499	97.03368	-.014555	.0256642	-.012181	.0444230
#2	-.015212	97.43396	-.013364	.0186515	-.011184	.0502457
#3	-.014458	97.63965	-.009049	.0237302	-.011656	.0629479

Elem	Sr4077
Units	ppm
Avg	2.094046
Stddev	.017343
%RSD	.8281836

#1	2.074708
#2	2.108219
#3	2.099212

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.737	1595.542	37925.61	8512.705	2041.011
Stddev	3.672	1.566	121.90	18.520	7.558
%RSD	.2532986	.0981507	.3214224	.2175521	.3703145

#1	1446.792	1594.111	37784.85	8493.045	2048.059
#2	1453.852	1597.215	37995.19	8515.251	2041.944
#3	1448.568	1595.299	37996.78	8529.820	2033.029

Sample Name: L1047-02 Acquired: 01/09/2020 19:59:28 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FMI109 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001173	-.001129	.0005317	-.001816	-.001721	.0509502	.0395970
Stddev	.0005181	.001251	.0028491	.001479	.001232	.0063152	.0013235
%RSD	441.6022	110.7555	535.8381	81.43439	71.58626	12.39479	3.342419

#1	-.000184	-.001608	.0005256	-.002802	-.001225	.0546709	.0381410
#2	-.000180	.000290	-.002314	-.002529	-.003123	.0545211	.0407271
#3	.000716	-.002070	.003384	-.000116	-.000814	.0436585	.0399229

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000523	-.000055	8.488522	.0003948	-.000062	-.001195	.1432080
Stddev	.0000344	.000046	.147039	.0000974	.000085	.001563	.0316480
%RSD	65.72431	82.83348	1.732212	24.67896	138.6193	130.8338	22.09934

#1	.0000378	-.000089	8.322202	.0004398	-.000062	-.000431	.1785644
#2	.0000275	-.000074	8.601244	.0004616	-.000147	-.000160	.1335328
#3	.0000916	-.000003	8.542118	.0002830	.000024	-.002993	.1175270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603783	1.333457	.0013003	-.000034	6.119566	.0002613	.0983892
Stddev	.0010226	.031398	.0003513	.000081	.195494	.0034598	.0008985
%RSD	1.693628	2.354667	27.01685	233.7518	3.194574	1324.086	.9131857

#1	.0594134	1.298058	.0014104	-.000127	5.894554	.0028649	.0973573
#2	.0614501	1.357941	.0009071	.000020	6.216413	-.003665	.0988126
#3	.0602713	1.344373	.0015834	.000003	6.247730	.001584	.0989978

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600236	.0071741	.0278467	.0016587	3.424107	.8513004	-.001597
Stddev	.163642	.0029417	.0007251	.0001801	.009224	.0188852	.001070
%RSD	6.293369	41.00393	2.603810	10.85874	.2693834	2.218397	66.99699

#1	2.474788	.0104341	.0276354	.0014568	3.419974	.8296133	-.001061
#2	2.785336	.0047179	.0286540	.0017166	3.434675	.8641201	-.000902
#3	2.540584	.0063702	.0272508	.0018028	3.417672	.8601678	-.002830

Sample Name: L1047-02 Acquired: 01/09/2020 19:59:28 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FMI109 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000333	-.004549	.0303951
Stddev	.000271	.000434	.0004730
%RSD	81.55577	9.548209	1.556124

#1	-.000227	-.004670	.0298582
#2	-.000130	-.004911	.0307505
#3	-.000641	-.004067	.0305765

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.360	2041.530	48010.82	9537.233	2789.736
Stddev	12.505	4.581	169.88	120.179	3.216
%RSD	.6532063	.2243826	.3538416	1.260099	.1152737

#1	1922.958	2039.699	48116.21	9672.850	2786.060
#2	1900.015	2046.743	47814.84	9443.950	2792.029
#3	1920.107	2038.148	48101.41	9494.900	2791.119

Sample Name: L1047-02DUP Acquired: 01/09/2020 20:03:20 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FMI109DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049226	.0002203	-.000323	-.001165	-.000867	.0603969	.0386132
Stddev	.0056543	.0004340	.000716	.002112	.000745	.0065027	.0003120
%RSD	114.8644	197.0152	221.4581	181.2969	85.91577	10.76657	.8079426

#1	.0050568	.0006850	.000458	-.002491	-.001117	.0552948	.0389281
#2	-.000798	.0001506	-.000480	-.002274	-.000029	.0581770	.0383043
#3	.010508	-.000175	-.000948	.001270	-.001455	.0677188	.0386072

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000488	-.000075	8.363367	.0005354	-.000124	.0008454	.0204933
Stddev	.0000410	.000145	.055807	.0000429	.000077	.0012222	.0042703
%RSD	84.01037	193.2350	.6672738	8.009224	61.66452	144.5815	20.83769

#1	.0000385	-.000012	8.299101	.0005777	-.000138	.0003281	.0240842
#2	.0000139	-.000241	8.399600	.0004919	-.000042	.0022412	.0216244
#3	.0000939	.000027	8.391400	.0005366	-.000193	-.000033	.0157713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567379	1.279426	.0010463	-.000220	5.799031	.0013912	.0987133
Stddev	.0002461	.019040	.0002228	.000348	.036620	.0020024	.0006740
%RSD	.4337653	1.488160	21.29008	158.6754	.6314798	143.9347	.6827573

#1	.0565846	1.257535	.0008166	-.000549	5.837649	-.000875	.0985287
#2	.0570218	1.292132	.0012614	.000145	5.764806	.002125	.0994603
#3	.0566073	1.288611	.0010611	-.000255	5.794638	.002923	.0981508

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496099	.0055057	.0264559	.0020283	3.396406	.8506398	-.001962
Stddev	.062027	.0017216	.0009839	.0002625	.004032	.0146090	.000250
%RSD	2.484972	31.26899	3.719020	12.94054	.1187010	1.717407	12.76811

#1	2.542165	.0056818	.0275737	.0022833	3.397809	.8654342	-.002205
#2	2.520560	.0037029	.0260727	.0017589	3.399548	.8362236	-.001974
#3	2.425570	.0071325	.0257212	.0020429	3.391860	.8502614	-.001705

Sample Name: L1047-02DUP Acquired: 01/09/2020 20:03:20 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FMI109DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000225	-.007769	.0303022
Stddev	.000486	.000683	.0002047
%RSD	216.0294	8.795204	.6757015

#1	-.000728	-.007325	.0300874
#2	.000242	-.007426	.0303241
#3	-.000189	-.008556	.0304951

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.705	2047.414	48025.27	9498.917	2804.203
Stddev	7.908	7.623	238.59	120.720	9.558
%RSD	.4138651	.3723210	.4967941	1.270879	.3408591

#1	1901.771	2044.264	47859.08	9360.150	2797.992
#2	1916.808	2041.872	48298.66	9579.750	2799.407
#3	1913.535	2056.108	47918.08	9556.850	2815.209

Sample Name: L1047-02LX5 Acquired: 01/09/2020 20:07:12 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0016070	-.001771	-.002286	-.001489	-.001288	.0200672	.0086304
Stddev	.0037122	.001894	.001124	.003229	.000895	.0030467	.0006662
%RSD	231.0030	106.9810	49.16198	216.8282	69.51558	15.18249	7.719726

#1	.0058400	-.000174	-.001373	-.003373	-.001613	.0234075	.0080841
#2	-.001094	-.003864	-.003541	-.003334	-.000275	.0174409	.0084345
#3	.000075	-.001274	-.001943	.002239	-.001974	.0193533	.0093727

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000209	.0000892	1.713879	-.000088	.0003308	.0003571	.0014760
Stddev	.0000798	.0000584	.022825	.000185	.0002239	.0016591	.0023839
%RSD	382.0064	65.46307	1.331771	209.9474	67.67761	464.6575	161.5103

#1	-.000057	.0000271	1.691823	-.000301	.0000724	-.001549	.0036464
#2	.000102	.0001430	1.712411	.000010	.0004678	.001145	-.001076
#3	.000018	.0000974	1.737402	.000027	.0004521	.001475	.001857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124428	.3001138	.0005339	-.000147	1.156433	.0004666	.0199912
Stddev	.0005841	.0330380	.0003706	.000340	.276233	.0025266	.0001619
%RSD	4.694635	11.00849	69.40828	231.8487	23.88661	541.4443	.8099079

#1	.0117883	.2647407	.0004777	.000068	.979656	.0002617	.0199443
#2	.0129113	.3054285	.0001947	.000030	1.474750	.0030895	.0198580
#3	.0126287	.3301723	.0009294	-.000539	1.014894	-.001951	.0201714

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4324831	.0015048	.0034908	.0004611	.6911891	.1759200	-.002061
Stddev	.0425918	.0009157	.0001418	.0001873	.0084788	.0025709	.000704
%RSD	9.848200	60.85232	4.063232	40.62392	1.226693	1.461406	34.16428

#1	.4091558	.0012568	.0033434	.0002747	.6916849	.1729642	-.002817
#2	.4066508	.0025190	.0036264	.0006493	.6994091	.1776365	-.001944
#3	.4816426	.0007386	.0035027	.0004591	.6824733	.1771592	-.001423

Sample Name: L1047-02LX5 Acquired: 01/09/2020 20:07:12 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000640	-.005337	.0064676
Stddev	.001335	.000491	.0000982
%RSD	208.5689	9.208046	1.518310

#1	-.002157	-.005895	.0063726
#2	-.000122	-.004970	.0064616
#3	.000358	-.005145	.0065687

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.608	1968.341	45671.80	9127.658	2686.262
Stddev	.381	8.835	13.41	59.614	4.244
%RSD	.0209563	.4488544	.0293649	.6531168	.1579838

#1	1818.695	1969.042	45656.32	9196.075	2685.490
#2	1818.938	1959.176	45679.97	9086.875	2682.457
#3	1818.191	1976.804	45679.12	9100.025	2690.838

Sample Name: L1047-02MS Acquired: 01/09/2020 20:11:06 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FMI109MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001981	-.001303	-.000159	-.001594	-.001726	.0686569	.0415329
Stddev	.002629	.001764	.001907	.000646	.001251	.0089070	.0007848
%RSD	132.6849	135.4430	1201.738	40.51516	72.48798	12.97320	1.889503

#1	-.004162	.000538	-.001776	-.002320	-.001415	.0595061	.0417533
#2	-.002720	-.001466	.001944	-.001377	-.003104	.0772982	.0406614
#3	.000938	-.002979	-.000644	-.001084	-.000660	.0691663	.0421838

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000924	-.000051	8.983986	.0005755	.0000490	-.000312	.0174106
Stddev	.0000355	.000054	.036469	.0004543	.0001046	.000452	.0025344
%RSD	38.34473	106.9800	.4059308	78.93145	213.5245	144.7955	14.55663

#1	.0000992	.000002	8.945413	.0008862	.0001648	-.000779	.0201996
#2	.0001240	-.000047	8.988639	.0007863	.0000208	-.000281	.0152484
#3	.0000541	-.000107	9.017904	.0000542	-.000039	.000124	.0167838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611640	1.409537	.0007755	-.000313	6.230898	.0020844	.1152538
Stddev	.0002475	.016280	.0002873	.000349	.208323	.0053965	.0012457
%RSD	.4046386	1.155020	37.04477	111.5143	3.343381	258.9011	1.080859

#1	.0611674	1.428192	.0010083	-.000115	6.000944	-.002409	.1147383
#2	.0609149	1.398198	.0008638	-.000716	6.407024	.000592	.1166745
#3	.0614098	1.402220	.0004544	-.000108	6.284725	.008070	.1143485

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.323951	.0057091	.0294409	.0020506	3.591480	.9056388	-.002178
Stddev	.026613	.0007845	.0010837	.0001085	.015119	.0182509	.000332
%RSD	.8006482	13.74124	3.680879	5.291593	.4209577	2.015257	15.25928

#1	3.353466	.0054457	.0305093	.0021722	3.574099	.9235148	-.002549
#2	3.316606	.0065915	.0294709	.0020159	3.598759	.9063669	-.001909
#3	3.301783	.0050903	.0283426	.0019637	3.601582	.8870347	-.002074

Sample Name: L1047-02MS Acquired: 01/09/2020 20:11:06 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FMI109MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000185	-.008102	.0326182
Stddev	.001727	.000596	.0002555
%RSD	932.0515	7.352507	.7832077

#1	.001783	-.008779	.0323581
#2	-.000893	-.007866	.0326276
#3	-.001445	-.007660	.0328688

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.805	1988.028	46777.08	9260.567	2726.204
Stddev	15.951	3.493	352.17	42.589	3.892
%RSD	.8613531	.1756841	.7528768	.4598923	.1427707

#1	1869.162	1990.661	47176.25	9223.575	2730.307
#2	1837.790	1984.066	46644.77	9251.000	2722.565
#3	1848.464	1989.357	46510.22	9307.125	2725.739

Sample Name: L1047-02MSD Acquired: 01/09/2020 20:14:57 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FMI109MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041506	-.000404	-.001408	-.001253	.0006677	.0692199	.0419643
Stddev	.0039800	.000549	.001863	.002311	.0004585	.0014029	.0009248
%RSD	95.88963	135.8813	132.3303	184.4582	68.66264	2.026687	2.203874

#1	.0087399	.000201	-.001671	-.001961	.0009440	.0703222	.0415690
#2	.0016475	-.000871	.000573	.001330	.0001385	.0676407	.0413029
#3	.0020643	-.000542	-.003126	-.003128	.0009206	.0696967	.0430212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000517	-.000039	8.954100	.0003799	-.000154	-.000899	.0167767
Stddev	.0000672	.000028	.053521	.0001229	.000138	.000421	.0068849
%RSD	130.0976	73.67084	.5977231	32.34340	89.94652	46.85445	41.03862

#1	.0001147	-.000051	8.917370	.0003101	.000006	-.001053	.0118635
#2	.0000595	-.000006	8.929424	.0005217	-.000228	-.000422	.0138205
#3	-.000019	-.000058	9.015508	.0003078	-.000238	-.001221	.0246460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610851	1.403148	.0010521	-.000679	6.358608	.0008884	.1139762
Stddev	.0009433	.035965	.0004209	.000087	.200272	.0035386	.0011065
%RSD	1.544311	2.563150	40.00265	12.75385	3.149615	398.3123	.9708250

#1	.0602219	1.365237	.0009437	-.000765	6.527177	-.001390	.1127405
#2	.0609413	1.407424	.0015166	-.000592	6.137221	.004965	.1143126
#3	.0620921	1.436784	.0006960	-.000681	6.411427	-.000909	.1148754

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.324719	.0070775	.0284141	.0019321	3.567575	.8952355	-.002368
Stddev	.093701	.0006163	.0001191	.0001703	.012490	.0035419	.000926
%RSD	2.818311	8.708375	.4190171	8.816466	.3501065	.3956450	39.12223

#1	3.233351	.0063680	.0283711	.0021178	3.559983	.8952041	-.001347
#2	3.320215	.0074803	.0283225	.0017830	3.560751	.8917094	-.003154
#3	3.420591	.0073842	.0285486	.0018956	3.581991	.8987931	-.002603

Sample Name: L1047-02MSD Acquired: 01/09/2020 20:14:57 Type: Unk
 Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: FMI109MSD Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000313	-.007327	.0323702
Stddev	.000962	.001240	.0003566
%RSD	307.0083	16.93053	1.101663

#1	-.000033	-.008456	.0319904
#2	-.001384	-.005999	.0326978
#3	.000477	-.007526	.0324224

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.003	1998.785	46767.00	9343.733	2738.524
Stddev	14.591	8.775	143.37	54.898	14.331
%RSD	.7882851	.4390220	.3065616	.5875347	.5233123

#1	1867.739	2007.497	46798.10	9309.025	2753.084
#2	1844.312	1998.910	46892.27	9407.025	2738.053
#3	1840.957	1989.948	46610.63	9315.150	2724.434

Sample Name: L1047-02A Acquired: 01/09/2020 20:18:48 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	-.003398	.0005772	.0014414	-.001475	.0002247	.0647107	.0418529
Stddev	.004977	.0009414	.0005742	.003266	.0011276	.0077293	.0001991
%RSD	146.4775	163.0887	39.83890	221.3858	501.8990	11.94434	.4757496

#1	.001821	.0015258	.0021028	-.002775	.0001627	.0691594	.0420517
#2	-.003923	-.000357	.0010713	-.003892	.0013820	.0691869	.0416535
#3	-.008091	.000563	.0011499	.002241	-.000871	.0557857	.0418536

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000361	-.000033	8.968131	.0006431	-.000036	.0000699	.0229085
Stddev	.0000645	.000089	.014656	.0001762	.000100	.0003751	.0023367
%RSD	178.6689	273.8951	.1634206	27.40280	278.9847	536.4775	10.20037

#1	-.000037	.000043	8.972793	.0007816	-.000018	-.000319	.0247917
#2	.000085	-.000131	8.951711	.0004447	-.000144	.000429	.0202934
#3	.000060	-.000009	8.979888	.0007029	.000054	.000100	.0236405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0616810	1.393417	.0011138	-.000262	6.183890	.0017251	.1142517
Stddev	.0002576	.016172	.0005728	.000350	.068974	.0025653	.0012400
%RSD	.4176206	1.160573	51.42461	133.6471	1.115388	148.7007	1.085286

#1	.0615301	1.407882	.0016450	-.000040	6.185875	.0006080	.1129906
#2	.0619784	1.375957	.0005069	-.000665	6.113944	-.000092	.1142952
#3	.0615344	1.396412	.0011895	-.000080	6.251850	.004660	.1154694

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.380721	.0067886	.0285824	.0019535	3.561799	.9023258	-.002367
Stddev	.078537	.0015834	.0011208	.0003003	.007846	.0050983	.000437
%RSD	2.323091	23.32392	3.921163	15.37090	.2202759	.5650117	18.45769

#1	3.470716	.0083428	.0298430	.0018525	3.557292	.9075915	-.001999
#2	3.345410	.0068452	.0276987	.0022912	3.570858	.8974134	-.002849
#3	3.326038	.0051776	.0282054	.0017167	3.557245	.9019725	-.002252

Sample Name: L1047-02A Acquired: 01/09/2020 20:18:48 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000089	-.007663	.0325590
Stddev	.000419	.001557	.0001934
%RSD	468.2646	20.32390	.5938916

#1	-.000028	-.009207	.0327670
#2	.000295	-.007691	.0323847
#3	-.000536	-.006092	.0325251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.450	2003.616	46653.94	9255.333	2747.785
Stddev	8.582	2.605	180.49	86.934	3.180
%RSD	.4632861	.1300094	.3868633	.9392818	.1157204

#1	1852.146	2003.297	46524.05	9155.700	2746.781
#2	1844.024	2006.366	46577.74	9315.750	2751.345
#3	1861.181	2001.186	46860.03	9294.550	2745.228

Sample Name: L1060-06 Acquired: 01/09/2020 20:22:39 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082579	.0004125	.0108392	-.005256	-.002211	.1599638	.2112011
Stddev	.0029769	.0003162	.0014305	.001128	.000276	.0042075	.0050331
%RSD	36.04973	76.64676	13.19703	21.46179	12.50203	2.630292	2.383089

#1	.0053412	.0007775	.0100806	-.006186	-.001923	.1606365	.2141974
#2	.0081408	.0002228	.0099479	-.004001	-.002235	.1637944	.2140155
#3	.0112916	.0002372	.0124892	-.005581	-.002474	.1554604	.2053903

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002219	.0003472	13.28311	.0003539	.0052779	.0007428	.0539437
Stddev	.0000269	.0000813	.29561	.0003059	.0003439	.0002083	.0048511
%RSD	12.11518	23.40336	2.225436	86.44195	6.515393	28.04530	8.992884

#1	.0002092	.0002660	13.45802	.0003130	.0054795	.0006544	.0522070
#2	.0002038	.0004286	13.44949	.0006781	.0048809	.0005932	.0594241
#3	.0002528	.0003471	12.94180	.0000704	.0054734	.0009807	.0501999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1282586	1.402386	.0025651	-.000333	321.1339	.0017476	.1611194
Stddev	.0026872	.038034	.0004462	.000331	9.2720	.0014457	.0002007
%RSD	2.095121	2.712111	17.39477	99.41585	2.887271	82.72376	.1245562

#1	.1304214	1.421783	.0029351	-.000575	327.3040	.0025543	.1613417
#2	.1291040	1.426812	.0026906	-.000470	325.6261	.0026098	.1609514
#3	.1252504	1.358564	.0020696	.000045	310.4714	.0000786	.1610652

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.691708	.0099786	.0502211	-.000734	.2320699	.9885510	-.002219
Stddev	.017563	.0008177	.0013706	.000377	.0051795	.0206288	.001266
%RSD	2.539089	8.194487	2.729101	51.43713	2.231872	2.086768	57.05420

#1	-.701760	.0095054	.0517483	-.000370	.2300167	1.005389	-.003654
#2	-.671428	.0109228	.0490979	-.001124	.2282318	.994723	-.001259
#3	-.701936	.0095076	.0498173	-.000707	.2379613	.965541	-.001744

Sample Name: L1060-06 Acquired: 01/09/2020 20:22:39 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012542	-.007884	.0828260
Stddev	.0006492	.001364	.0021930
%RSD	51.75745	17.29654	2.647707

#1	.0006353	-.006490	.0842613
#2	.0019299	-.009215	.0839150
#3	.0011975	-.007946	.0803017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.926	1999.580	45842.64	9093.303	2656.439
Stddev	13.990	4.464	270.44	232.977	12.704
%RSD	.7612066	.2232256	.5899408	2.562076	.4782484

#1	1853.063	2004.699	46091.06	8920.826	2665.285
#2	1825.470	1997.540	45554.55	9000.747	2662.151
#3	1835.245	1996.500	45882.31	9358.335	2641.881

Sample Name: CCV09 Acquired: 01/09/2020 20:26:30 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15880 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.103943	5.012496	5.060921	5.156956	5.110489	10.38552	10.02418
Stddev	.011603	.010133	.005324	.019902	.017700	.12234	.12310
%RSD	.2273341	.2021492	.1052072	.3859175	.3463528	1.177959	1.228033

#1	5.107120	5.000839	5.058385	5.148163	5.100920	10.24889	10.06560
#2	5.091082	5.019195	5.057339	5.142965	5.099632	10.48489	9.88571
#3	5.113627	5.017453	5.067039	5.179739	5.130914	10.42278	10.12122

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527904	2.519809	25.03720	1.025583	2.514039	1.286402	4.959180
Stddev	.0023712	.002884	.22580	.002846	.003493	.006648	.057190
%RSD	.9380123	.1144693	.9018757	.2774850	.1389531	.5168217	1.153212

#1	.2501921	2.522011	24.88628	1.023143	2.513635	1.278833	4.914342
#2	.2533417	2.516544	24.92852	1.024896	2.510766	1.291297	4.939613
#3	.2548373	2.520873	25.29679	1.028709	2.517717	1.289076	5.023585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495301	24.80445	2.509801	1.221698	26.05696	2.613751	2.569072
Stddev	.019120	.23543	.004472	.008138	.22079	.050820	.004554
%RSD	.7662471	.9491375	.1781660	.6660907	.8473228	1.944349	.1772602

#1	2.485012	24.62670	2.512393	1.213806	25.91191	2.556480	2.572420
#2	2.483529	24.71519	2.504637	1.221227	26.31105	2.653467	2.570911
#3	2.517363	25.07145	2.512372	1.230061	25.94791	2.631306	2.563886

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.82450	4.990240	5.008525	5.108474	4.983620	4.880283	5.061364
Stddev	.34542	.003999	.053689	.009870	.008546	.055107	.008530
%RSD	1.337557	.0801395	1.071961	.1932031	.1714728	1.129168	.1685378

#1	25.43551	4.986076	4.946530	5.105664	4.981177	4.817404	5.053328
#2	25.94265	4.990593	5.039730	5.100315	4.976561	4.903273	5.060449
#3	26.09534	4.994051	5.039314	5.119445	4.993120	4.920172	5.070315

Sample Name: CCV09 Acquired: 01/09/2020 20:26:30 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15880 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.161246	5.072815	5.120820
Stddev	.035169	.038604	.087646
%RSD	.6814124	.7609989	1.711559

#1	5.121102	5.029545	5.020839
#2	5.186633	5.085172	5.157228
#3	5.176002	5.103728	5.184395

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1751.642	1896.484	44466.07	8978.221	2576.984
Stddev	4.374	4.283	310.35	34.426	2.312
%RSD	.2497332	.2258540	.6979543	.3834338	.0897148

#1	1748.406	1899.348	44354.65	8990.931	2575.723
#2	1756.618	1898.544	44816.76	9004.484	2579.652
#3	1749.900	1891.560	44226.82	8939.247	2575.576

Sample Name: CCB09 Acquired: 01/09/2020 20:30:15 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15880 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073261	.0048316	-.000184	-.003307	.0004787	.0129417
Stddev	.0016408	.0010554	.001285	.001954	.0010880	.0037582
%RSD	22.39716	21.84339	697.4375	59.09474	227.2751	29.03915

#1	.0092090	.0049492	.000211	-.002327	.0004813	.0132839
#2	.0065666	.0037223	.000856	-.005557	.0015654	.0165171
#3	.0062026	.0058232	-.001620	-.002036	-.000611	.0090241

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009733	.0000953	-.000065	.0207302	-.000182	.0002256
Stddev	.0004848	.0000385	.000031	.0130283	.000150	.0003199
%RSD	49.81588	40.42791	47.41463	62.84671	82.59398	141.7706

#1	.0012239	.0000576	-.000031	.0088287	-.000325	.0001956
#2	.0004144	.0001346	-.000073	.0346497	-.000026	.0005594
#3	.0012815	.0000936	-.000090	.0187123	-.000194	-.000078

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000726	.0014505	.0003072	.0370178	.0006251	-.000140
Stddev	.001927	.0060614	.0003320	.0041782	.0004233	.000416
%RSD	265.3991	417.8878	108.0937	11.28691	67.71321	297.3985

#1	-.000492	-.004106	.0004474	.0352717	.0011138	.000147
#2	.001073	.000543	-.000072	.0417858	.0003815	.000050
#3	-.002759	.007915	.000546	.0339959	.0003799	-.000617

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658075	.0023235	.0060894	-.265137	.0013538	.0099194
Stddev	.2228212	.0037866	.0002634	.124830	.0018405	.0003533
%RSD	338.5956	162.9684	4.324900	47.08135	135.9509	3.561936

#1	.0013437	.0031995	.0058202	-.319678	.0003831	.0100975
#2	.3137535	.0055953	.0061014	-.353415	.0002018	.0095125
#3	-.117675	-.001824	.0063466	-.122318	.0034764	.0101483

Sample Name: CCB09 Acquired: 01/09/2020 20:30:15 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15880 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007271	F -.012320	.0035925	.0026926	-.000497	-.005657
Stddev	.0002804	.004306	.0009667	.0016026	.000585	.000657
%RSD	38.55798	34.95249	26.90928	59.51820	117.5815	11.61199

#1	.0010490	-.017234	.0043767	.0036556	-.000319	-.005854
#2	.0005361	-.009207	.0025124	.0035795	-.000023	-.006193
#3	.0005963	-.010518	.0038885	.0008426	-.001151	-.004924

Elem	Sr4077
Units	ppm
Avg	.0002562
Stddev	.0000399
%RSD	15.56404

#1	.0003022
#2	.0002317
#3	.0002346

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.361	2016.987	47378.60	9225.075	2742.658
Stddev	19.771	2.096	794.35	63.559	1.750
%RSD	1.038750	.1039129	1.676604	.6889832	.0638015

#1	1924.695	2017.324	48210.40	9191.125	2743.433
#2	1885.656	2018.894	46627.92	9185.700	2740.655
#3	1899.731	2014.743	47297.50	9298.400	2743.887

Sample Name: L1060-06DUP Acquired: 01/09/2020 20:34:08 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052056	.0006916	.0116584	-.003857	-.000905	.1663473	.2071540
Stddev	.0050317	.0029022	.0023246	.002215	.001760	.0054229	.0001815
%RSD	96.66053	419.6603	19.93963	57.42496	194.5346	3.260014	.0876081

#1	.0003925	.0036501	.0120501	-.006202	-.002536	.1688984	.2071226
#2	.0047935	-.002151	.0137623	-.003566	-.001138	.1700243	.2069902
#3	.0104307	.000575	.0091628	-.001802	.000960	.1601192	.2073491

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001720	.0003872	13.10900	.0003149	.0051427	.0023198	.0639038
Stddev	.0000036	.0000627	.03362	.0002184	.0001576	.0032597	.0049372
%RSD	2.114000	16.18292	.2564719	69.37534	3.064174	140.5131	7.725979

#1	.0001725	.0004592	13.08678	.0004697	.0051332	-.000387	.0624352
#2	.0001681	.0003577	13.09254	.0004099	.0053048	.001408	.0694086
#3	.0001753	.0003447	13.14768	.0000650	.0049900	.005938	.0598675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1265255	1.371861	.0030976	-.000622	317.7314	.0041836	.1640640
Stddev	.0005272	.006131	.0003146	.000271	1.7928	.0028565	.0007452
%RSD	.4166743	.4468916	10.15819	43.58051	.5642651	68.27887	.4542369

#1	.1265745	1.368256	.0027904	-.000667	315.9860	.0072641	.1639622
#2	.1259754	1.378940	.0034192	-.000331	319.5682	.0016223	.1633749
#3	.1270264	1.368387	.0030831	-.000867	317.6402	.0036643	.1648549

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.628207	.0122215	.0559577	-.000225	.2282751	.9738556	.0001721
Stddev	.013947	.0036113	.0008012	.000204	.0060202	.0035407	.0008664
%RSD	2.220098	29.54876	1.431875	90.63330	2.637275	.3635731	503.3482

#1	-.618857	.0133806	.0551031	-.000461	.2351965	.9738201	.0000812
#2	-.644237	.0151109	.0560781	-.000098	.2253749	.9774139	.0010804
#3	-.621526	.0081729	.0566919	-.000118	.2242539	.9703328	-.000645

Sample Name: L1060-06DUP Acquired: 01/09/2020 20:34:08 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006007	-.005778	.0820339
Stddev	.0009908	.000947	.0000855
%RSD	164.9368	16.39914	.1042141

#1	.0017406	-.006801	.0819352
#2	.0001159	-.004931	.0820810
#3	-.000054	-.005602	.0820854

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.189	1994.980	45435.00	9269.124	2659.368
Stddev	11.054	5.696	369.93	40.208	7.749
%RSD	.6059779	.2855215	.8141941	.4337849	.2913764

#1	1818.313	1988.901	45313.55	9234.135	2651.582
#2	1817.313	2000.194	45141.06	9313.048	2667.079
#3	1836.940	1995.845	45850.39	9260.188	2659.445

Sample Name: L1060-06LX5 Acquired: 01/09/2020 20:38:00 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0043863	-.000139	.0008683	-.001514	-.001344	.0465123	.0406994
Stddev	.0015602	.000770	.0013409	.001206	.000945	.0045809	.0003432
%RSD	35.56893	555.8890	154.4360	79.68561	70.35267	9.848730	.8432147

#1	.0053463	-.000374	.0003537	-.002747	-.000358	.0445636	.0403032
#2	.0052267	-.000764	-.000139	-.001457	-.002243	.0517453	.0408928
#3	.0025861	.000722	.002390	-.000337	-.001430	.0432279	.0409023

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000290	.0000378	2.505535	-.000463	.0012203	-.001256	.0198359
Stddev	.0000201	.0000437	.023481	.000348	.0001033	.002080	.0044930
%RSD	69.17349	115.6116	.9371743	75.11575	8.462753	165.5434	22.65069

#1	.0000175	-.000006	2.478679	-.000345	.0011169	-.003043	.0160551
#2	.0000522	.000082	2.515733	-.000190	.0013235	.001027	.0186497
#3	.0000174	.000037	2.522194	-.000855	.0012206	-.001753	.0248030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250592	.2850412	.0008238	-.000528	61.23055	.0044612	.0311573
Stddev	.0005193	.0155616	.0002921	.000275	.06045	.0004383	.0005599
%RSD	2.072283	5.459436	35.45581	51.99620	.0987173	9.824157	1.796962

#1	.0248205	.2730026	.0008151	-.000212	61.16560	.0046859	.0305659
#2	.0256549	.3026134	.0005361	-.000660	61.28516	.0039561	.0312269
#3	.0247021	.2795076	.0011201	-.000712	61.24090	.0047415	.0316792

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.186240	.0032604	.0107782	-.000305	.0376273	.2012308	-.002418
Stddev	.094604	.0009708	.0002428	.000235	.0038619	.0026183	.000302
%RSD	50.79649	29.77669	2.253027	77.10470	10.26343	1.301127	12.50634

#1	-.220512	.0032563	.0108548	-.000575	.0332880	.1994871	-.002139
#2	-.079277	.0022916	.0105063	-.000156	.0406868	.2042415	-.002375
#3	-.258932	.0042333	.0109735	-.000182	.0389069	.1999636	-.002739

Sample Name: L1060-06LX5 Acquired: 01/09/2020 20:38:00 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001074	-.003557	.0158500
Stddev	.001184	.001494	.0001397
%RSD	110.2683	42.01185	.8816306

#1	-.002300	-.004024	.0157110
#2	.000063	-.001885	.0158484
#3	-.000985	-.004762	.0159905

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.541	1958.814	45472.32	9170.475	2686.703
Stddev	2.866	1.145	35.95	37.498	3.662
%RSD	.1582302	.0584653	.0790520	.4088939	.1363185

#1	1808.237	1957.537	45446.15	9154.100	2682.773
#2	1813.025	1959.153	45457.50	9143.950	2690.020
#3	1813.361	1959.751	45513.31	9213.375	2687.316

Sample Name: L1060-06MS Acquired: 01/09/2020 20:41:51 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069216	.0009126	.0139171	-.000767	-.000463	.1827088	.2109393
Stddev	.0026185	.0012595	.0011307	.002403	.000957	.0025341	.0025336
%RSD	37.83071	138.0033	8.124318	313.3708	206.6665	1.386940	1.201117

#1	.0041758	-.000505	.0151394	-.003529	-.000257	.1845067	.2080638
#2	.0071981	.001342	.0129086	.000391	.000374	.1838091	.2128439
#3	.0093909	.001901	.0137034	.000838	-.001506	.1798106	.2119102

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001915	.0004711	13.35582	.0003604	.0054323	.0023584	.0668837
Stddev	.0001110	.0000671	.07538	.0003535	.0001454	.0027425	.0020614
%RSD	57.94643	14.24586	.5644274	98.07606	2.676726	116.2887	3.082137

#1	.0000659	.0005484	13.26895	.0007576	.0054618	.0038578	.0661236
#2	.0002763	.0004378	13.39435	.0000806	.0052743	.0040244	.0692173
#3	.0002324	.0004272	13.40415	.0002430	.0055606	-.000807	.0653102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1285811	1.410360	.0036283	-.000115	326.8032	.0005457	.1828288
Stddev	.0015008	.015508	.0003055	.000388	3.0504	.0033318	.0009382
%RSD	1.167168	1.099578	8.421240	337.4604	.9334171	610.5105	.5131489

#1	.1268486	1.396443	.0032787	-.000225	324.1536	.0018953	.1838629
#2	.1294124	1.407562	.0037622	.000316	326.1180	.0029911	.1820321
#3	.1294822	1.427077	.0038440	-.000436	330.1379	-.003249	.1825915

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.188839	.0092379	.0544244	-.000435	.2356991	.9815401	-.000146
Stddev	.061051	.0016729	.0008586	.000469	.0032180	.0048489	.001058
%RSD	32.32984	18.10868	1.577625	107.9587	1.365293	.4940132	723.1684

#1	-.257906	.0086021	.0538589	-.000858	.2324323	.9809308	.000510
#2	-.142074	.0111354	.0554124	.000070	.2357989	.9770247	.000418
#3	-.166538	.0079761	.0540020	-.000515	.2388660	.9866649	-.001367

Sample Name: L1060-06MS Acquired: 01/09/2020 20:41:51 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002998	-.002458	.0842360
Stddev	.0010473	.002218	.0008745
%RSD	349.2935	90.24450	1.038093

#1	-.000844	-.004279	.0833194
#2	.000532	.000013	.0843276
#3	.001212	-.003108	.0850610

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.484	1977.574	45439.06	9362.838	2632.026
Stddev	20.326	5.915	322.37	23.742	9.046
%RSD	1.124546	.2991034	.7094579	.2535784	.3436824

#1	1785.359	1984.341	45133.84	9353.239	2640.400
#2	1811.763	1974.991	45407.14	9345.397	2633.244
#3	1825.329	1973.389	45776.21	9389.876	2622.432

Sample Name: L1060-06MSD Acquired: 01/09/2020 20:45:43 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053511	.0013901	.0137666	-.001568	-.001266	.1827117	.2163359
Stddev	.0028565	.0010978	.0003565	.002269	.001411	.0017107	.0047730
%RSD	53.38051	78.97110	2.589249	144.7221	111.4329	.9362667	2.206276

#1	.0023095	.0012940	.0141318	-.000657	-.002895	.1808327	.2218265
#2	.0057671	.0025328	.0137485	-.004151	-.000461	.1841788	.2140043
#3	.0079769	.0003436	.0134196	.000104	-.000442	.1831237	.2131768

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001368	.0003953	13.63974	.0002267	.0052486	.0015250	.0690668
Stddev	.0000615	.0000034	.26258	.0002425	.0003276	.0029109	.0008098
%RSD	44.96400	.8570056	1.925096	106.9657	6.240928	190.8843	1.172508

#1	.0001228	.0003968	13.94247	.0000241	.0056064	.0014214	.0682026
#2	.0000835	.0003915	13.50295	.0004954	.0051760	-.001333	.0698082
#3	.0002041	.0003978	13.47380	.0001606	.0049634	.004486	.0691894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1317461	1.413854	.0034427	-.000548	330.9482	.0005277	.1796055
Stddev	.0028219	.029811	.0002865	.000420	7.3659	.0017197	.0008668
%RSD	2.141953	2.108503	8.322580	76.71772	2.225700	325.8798	.4825906

#1	.1349967	1.436537	.0032721	-.000318	339.0848	-.000233	.1805542
#2	.1303175	1.424936	.0037735	-.001033	329.0256	-.000681	.1794074
#3	.1299241	1.380089	.0032826	-.000293	324.7342	.002497	.1788550

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049886	.0152850	.0538975	-.000401	.2394788	.9942796	-.000783
Stddev	.047703	.0012149	.0015560	.000157	.0024860	.0265203	.000149
%RSD	95.62354	7.948324	2.886958	39.21137	1.038070	2.667291	19.01931

#1	-.089742	.0165913	.0555430	-.000258	.2384578	1.023652	-.000705
#2	.002969	.0150749	.0536994	-.000374	.2376658	.987094	-.000689
#3	-.062885	.0141889	.0524500	-.000569	.2423126	.972093	-.000955

Sample Name: L1060-06MSD Acquired: 01/09/2020 20:45:43 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000001	.0003453	.0856147
Stddev	.000676	.0012447	.0019713
%RSD	61815.38	360.4923	2.302562

#1	-.000577	.0004432	.0878903
#2	.000743	-.000945	.0845249
#3	-.000169	.001538	.0844288

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.658	1972.597	45340.43	9147.816	2627.066
Stddev	17.781	9.177	223.80	235.547	12.101
%RSD	.9787539	.4652210	.4935977	2.574902	.4606250

#1	1798.578	1982.336	45082.41	8894.476	2640.670
#2	1834.123	1964.111	45457.00	9188.773	2617.501
#3	1817.273	1971.343	45481.88	9360.199	2623.028

Sample Name: L1060-06A Acquired: 01/09/2020 20:49:35 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0038229	.0023567	.0123007	-.002313	-.000824	.1813555	.2125909
Stddev	.0001608	.0017127	.0016344	.001084	.000964	.0122045	.0010144
%RSD	4.205199	72.67288	13.28698	46.84271	116.9219	6.729607	.4771417

#1	.0038514	.0003980	.0105988	-.001447	-.000209	.1954274	.2116893
#2	.0036498	.0035725	.0124454	-.003529	-.000328	.1749806	.2136892
#3	.0039675	.0030996	.0138580	-.001964	-.001935	.1736586	.2123941

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001503	.0004654	13.43879	.0007009	.0052765	.0008194	.0660880
Stddev	.0000633	.0001132	.07473	.0000826	.0001823	.0004772	.0068556
%RSD	42.10401	24.31900	.5560592	11.77735	3.454296	58.23374	10.37337

#1	.0002024	.0004663	13.35402	.0007947	.0051028	.0003569	.0667599
#2	.0001686	.0005782	13.49514	.0006690	.0054663	.0013100	.0589212
#3	.0000799	.0003518	13.46720	.0006391	.0052603	.0007914	.0725828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1291035	1.423915	.0030531	-.000599	326.8678	.0020640	.1805591
Stddev	.0011074	.038090	.0005802	.000586	.7230	.0035480	.0014267
%RSD	.8577719	2.674985	19.00510	97.82158	.2211929	171.8995	.7901327

#1	.1278397	1.388298	.0027260	-.001144	327.6948	.0019182	.1819896
#2	.1299043	1.419377	.0027102	-.000672	326.3555	-.001409	.1791363
#3	.1295664	1.464070	.0037230	.000020	326.5531	.005683	.1805515

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128515	.0118932	.0526923	-.000481	.2322651	.9778583	-.000295
Stddev	.024086	.0018484	.0004538	.000227	.0033063	.0106917	.000952
%RSD	18.74168	15.54152	.8611449	47.18264	1.423502	1.093378	322.6941

#1	-.115192	.0119480	.0530796	-.000319	.2354625	.9822452	.000739
#2	-.156318	.0137135	.0521930	-.000740	.2288597	.9856588	-.001134
#3	-.114033	.0100180	.0528041	-.000384	.2324732	.9656710	-.000491

Sample Name: L1060-06A Acquired: 01/09/2020 20:49:35 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004274	-.000384	.0844303
Stddev	.0007127	.000920	.0003569
%RSD	166.7563	239.6871	.4226734

#1	-.000395	.000600	.0840366
#2	.000849	-.001224	.0847325
#3	.000829	-.000529	.0845218

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.947	1959.647	45039.23	9243.516	2611.266
Stddev	9.788	3.047	174.35	51.540	8.289
%RSD	.5419848	.1554845	.3871067	.5575767	.3174512

#1	1800.722	1960.772	44990.31	9193.502	2619.613
#2	1817.239	1956.198	45232.82	9240.590	2603.035
#3	1799.880	1961.972	44894.57	9296.456	2611.151

Sample Name: L1060-12 Acquired: 01/09/2020 20:53:27 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033096	-.001840	.0116938	-.000305	-.000616	.5726927	.2326455
Stddev	.0015849	.001388	.0020547	.000436	.001263	.0087014	.0018365
%RSD	47.88894	75.44027	17.57072	142.8946	205.0308	1.519375	.7893838

#1	.0040816	-.000275	.0093894	-.000786	-.002040	.5690247	.2311078
#2	.0014866	-.002323	.0133350	.000066	-.000176	.5826275	.2346789
#3	.0043607	-.002921	.0123570	-.000197	.000368	.5664259	.2321497

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001664	.0004662	14.75759	.0016958	.0002703	.0043225	.4022488
Stddev	.0000305	.0000556	.05687	.0003381	.0000806	.0018950	.0056211
%RSD	18.33472	11.91680	.3853569	19.93520	29.83261	43.84018	1.397428

#1	.0001962	.0004387	14.69622	.0016002	.0003491	.0027759	.3980074
#2	.0001352	.0004297	14.76803	.0014158	.0002739	.0037552	.4086245
#3	.0001679	.0005301	14.80851	.0020714	.0001879	.0064363	.4001145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174329	2.758173	.0025486	-.000651	354.4742	.0025267	.2123272
Stddev	.0003347	.025197	.0003373	.000069	1.5887	.0017035	.0016184
%RSD	1.919842	.9135414	13.23674	10.61461	.4481971	67.42090	.7622140

#1	.0170697	2.760477	.0027055	-.000687	353.2004	.0012180	.2136609
#2	.0177288	2.731904	.0021614	-.000572	353.9677	.0044528	.2127940
#3	.0175002	2.782139	.0027789	-.000696	356.2544	.0019093	.2105267

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8312359	.0421656	.0686674	-.000687	.3792551	1.845164	.0020579
Stddev	.1195162	.0021317	.0002980	.000341	.0055299	.005822	.0015362
%RSD	14.37814	5.055579	.4339865	49.66323	1.458101	.3155241	74.64942

#1	.7578500	.0398866	.0685201	-.001049	.3853020	1.850092	.0038247
#2	.7667112	.0441106	.0690104	-.000639	.3780081	1.846659	.0013106
#3	.9691465	.0424995	.0684717	-.000372	.3744551	1.838740	.0010383

Sample Name: L1060-12 Acquired: 01/09/2020 20:53:27 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0123109	.0000948	.0945580
Stddev	.0003136	.0007186	.0005642
%RSD	2.547464	758.0433	.5966599

#1	.0120123	-.000549	.0939879
#2	.0122829	-.000037	.0945699
#3	.0126376	.000870	.0951161

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1721.923	1903.479	42764.06	8817.455	2528.020
Stddev	16.628	9.581	317.17	6.688	16.744
%RSD	.9656752	.5033276	.7416715	.0758454	.6623245

#1	1710.766	1892.623	42416.38	8811.118	2509.993
#2	1713.968	1907.061	42838.19	8824.445	2530.984
#3	1741.034	1910.752	43037.59	8816.803	2543.085

Sample Name: L1060-18 Acquired: 01/09/2020 20:57:18 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009901	.0013005	.0617339	.0000489	-.000323	.8875472	.4247833
Stddev	.0035432	.0008409	.0009223	.0008098	.001694	.0036422	.0016683
%RSD	357.8758	64.65632	1.493924	1656.554	523.8406	.4103706	.3927375

#1	.0038528	.0022589	.0607513	-.000297	.001591	.8834358	.4230720
#2	.0020901	.0006861	.0625807	-.000531	-.001626	.8888362	.4248729
#3	-.002973	.0009566	.0618697	.000974	-.000935	.8903697	.4264050

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002289	.0013205	10.64265	.0012580	.0016889	.0048600	.8610361
Stddev	.0000837	.0000420	.04110	.0002188	.0001661	.0013660	.0012729
%RSD	36.54773	3.182011	.3861951	17.39540	9.832937	28.10610	.1478338

#1	.0002227	.0013678	10.59534	.0010915	.0015745	.0058182	.8602933
#2	.0001485	.0012876	10.66964	.0015058	.0016127	.0054659	.8625059
#3	.0003155	.0013060	10.66296	.0011766	.0018793	.0032959	.8603090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1054193	2.768245	.0037215	-.000433	344.3501	.0039582	.3994109
Stddev	.0005583	.020993	.0003159	.000174	2.4324	.0011490	.0021848
%RSD	.5295558	.7583352	8.489222	40.11119	.7063746	29.02904	.5470098

#1	.1052745	2.744136	.0040640	-.000329	341.9307	.0050958	.3972171
#2	.1049478	2.778119	.0036589	-.000634	346.7953	.0039809	.4015866
#3	.1060358	2.782481	.0034415	-.000336	344.3243	.0027980	.3994290

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6077408	.0651887	.1057898	-.000448	.9352427	1.529392	.0022280
Stddev	.0366725	.0018588	.0016699	.000202	.0044859	.013313	.0009440
%RSD	6.034239	2.851398	1.578478	45.04214	.4796479	.8704738	42.37127

#1	.6107052	.0663871	.1046238	-.000488	.9324843	1.534021	.0029353
#2	.6428411	.0661315	.1077028	-.000627	.9328249	1.539772	.0025927
#3	.5696760	.0630474	.1050428	-.000229	.9404188	1.514382	.0011560

Sample Name: L1060-18 Acquired: 01/09/2020 20:57:18 Type: Unk
Method: NON EPA-6010-200.7(v193) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0213469	-.000860	.0541941
Stddev	.0014918	.000697	.0001707
%RSD	6.988330	80.97607	.3150334

#1	.0225170	-.001299	.0539984
#2	.0196670	-.001225	.0543126
#3	.0218566	-.000057	.0542713

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.395	1906.147	43511.92	9036.533	2532.684
Stddev	3.802	7.573	256.82	19.728	4.926
%RSD	.2183557	.3973127	.5902273	.2183106	.1944923

#1	1745.427	1904.650	43797.46	9023.068	2535.059
#2	1737.874	1914.357	43438.50	9027.353	2535.973
#3	1740.885	1899.434	43299.81	9059.178	2527.021

Sample Name: CCV10 Acquired: 01/09/2020 21:01:08 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	5.312195	5.228080	5.281423	5.367985	5.335129	10.87601	10.47939
Stddev	.014589	.000543	.007721	.006318	.015091	.03278	.30264
%RSD	.2746337	.0103876	.1461918	.1176985	.2828603	.3014113	2.887910

#1	5.301761	5.227717	5.285855	5.375158	5.319877	10.84991	10.13272
#2	5.328866	5.228705	5.285906	5.365550	5.350054	10.86531	10.61458
#3	5.305959	5.227819	5.272508	5.363247	5.335455	10.91280	10.69087

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2635607	2.639198	26.14689	1.076913	2.640214	1.345805	5.174918
Stddev	.0011296	.004141	.15564	.002689	.003746	.005386	.044979
%RSD	.4286068	.1568902	.5952680	.2496747	.1418671	.4002404	.8691816

#1	.2622818	2.640536	25.99040	1.079326	2.641896	1.340173	5.125947
#2	.2644225	2.642504	26.30168	1.077399	2.642824	1.346336	5.214388
#3	.2639778	2.634554	26.14860	1.074014	2.635922	1.350907	5.184419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.611555	25.90539	2.629237	1.279866	27.43403	2.748102	2.679574
Stddev	.024083	.31771	.003866	.005620	.21100	.005783	.007818
%RSD	.9221611	1.226419	.1470242	.4391123	.7690998	.2104366	.2917776

#1	2.584214	25.53909	2.628413	1.279103	27.46250	2.752477	2.679150
#2	2.629625	26.10614	2.633448	1.274667	27.21025	2.750284	2.671977
#3	2.620826	26.07093	2.625849	1.285829	27.62935	2.741546	2.687597

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.22531	5.208293	5.233570	5.332202	5.181917	5.093555	5.285902
Stddev	.13419	.022565	.041388	.011458	.009186	.036214	.011836
%RSD	.4928761	.4332606	.7908171	.2148782	.1772744	.7109682	.2239218

#1	27.08192	5.196602	5.188108	5.327999	5.175856	5.052607	5.289198
#2	27.34786	5.193972	5.243541	5.345167	5.192487	5.106693	5.295741
#3	27.24613	5.234305	5.269062	5.323439	5.177409	5.121366	5.272767

Sample Name: CCV10 Acquired: 01/09/2020 21:01:08 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	5.438028	5.308453	5.377664
Stddev	.020011	.015761	.089203
%RSD	.3679812	.2969109	1.658763

#1	5.414950	5.297865	5.304874
#2	5.448582	5.326567	5.477172
#3	5.450553	5.300928	5.350946

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1699.525	1840.243	42907.67	8690.346	2491.731
Stddev	7.617	5.346	168.54	57.121	8.791
%RSD	.4481785	.2904994	.3927861	.6572936	.3528163

#1	1692.457	1836.774	42719.86	8720.323	2484.241
#2	1707.592	1837.556	42957.42	8624.476	2489.541
#3	1698.526	1846.399	43045.73	8726.238	2501.410

Sample Name: CCB10 Acquired: 01/09/2020 21:04:57 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0027552	.0017935	-.000244	-.001211	-.000158	.0185867
Stddev	.0017487	.0014394	.001252	.003335	.000810	.0037208
%RSD	63.46867	80.25380	512.9898	275.3908	511.8181	20.01856

#1	.0007441	.0004588	-.000568	-.005060	.000737	.0174890
#2	.0039176	.0033186	.001138	.000609	-.000370	.0227328
#3	.0036041	.0016031	-.001303	.000818	-.000841	.0155382

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018241	.0001085	.0000091	.0145123	-.000341	.0004770
Stddev	.0004405	.0000411	.0000549	.0115405	.000451	.0002562
%RSD	24.14706	37.85105	601.3713	79.52223	132.3177	53.69897

#1	.0014793	.0001196	.0000658	.0169672	-.000650	.0002919
#2	.0016726	.0000630	.0000056	.0246278	.000177	.0007694
#3	.0023203	.0001429	-.000044	.0019419	-.000550	.0003697

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001694	.0070314	.0001089	.0570607	.0003553	-.000195
Stddev	.002121	.0037369	.0004939	.0144290	.0003806	.000189
%RSD	125.1784	53.14508	453.5220	25.28712	107.0940	96.68542

#1	-.003611	.0049179	.0001843	.0723529	-.000082	-.000178
#2	-.002055	.0113461	.0005608	.0551425	.000613	-.000392
#3	.000584	.0048303	-.000418	.0436867	.000535	-.000016

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084007	.0040464	.0066518	-.248367	-.001106	.0104094
Stddev	.2706301	.0007631	.0003117	.062196	.002274	.0003002
%RSD	3221.528	18.85745	4.686271	25.04185	205.5223	2.884124

#1	.1405082	.0048830	.0067360	-.293881	-.002068	.0102556
#2	.1876047	.0033887	.0063066	-.177499	-.002741	.0107553
#3	-.302911	.0038676	.0069127	-.273720	.001490	.0102172

Sample Name: CCB10 Acquired: 01/09/2020 21:04:57 Type: Unk
Method: NON EPA-6010-200.7(v193) 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	.0004224	F -.014142	.0049827	.0018126	-.001024	-.002914
Stddev	.0004897	.003347	.0006546	.0016098	.000569	.001460
%RSD	115.9337	23.66609	13.13674	88.81546	55.55837	50.09532

#1	.0009583	-.017992	.0055219	.0036164	-.001663	-.004215
#2	.0003107	-.012509	.0051718	.0005217	-.000836	-.003193
#3	-.000002	-.011926	.0042544	.0012996	-.000572	-.001335

Elem	Sr4077
Units	ppm
Avg	.0003073
Stddev	.0000781
%RSD	25.40952

#1	.0003238
#2	.0003759
#3	.0002223

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.242	1974.394	45978.07	9115.508	2686.242
Stddev	16.833	2.437	270.47	28.405	8.579
%RSD	.9142357	.1234404	.5882549	.3116078	.3193541

#1	1839.521	1971.927	45872.33	9134.675	2687.200
#2	1825.335	1976.800	45776.45	9082.875	2694.301
#3	1858.869	1974.456	46285.43	9128.975	2677.224