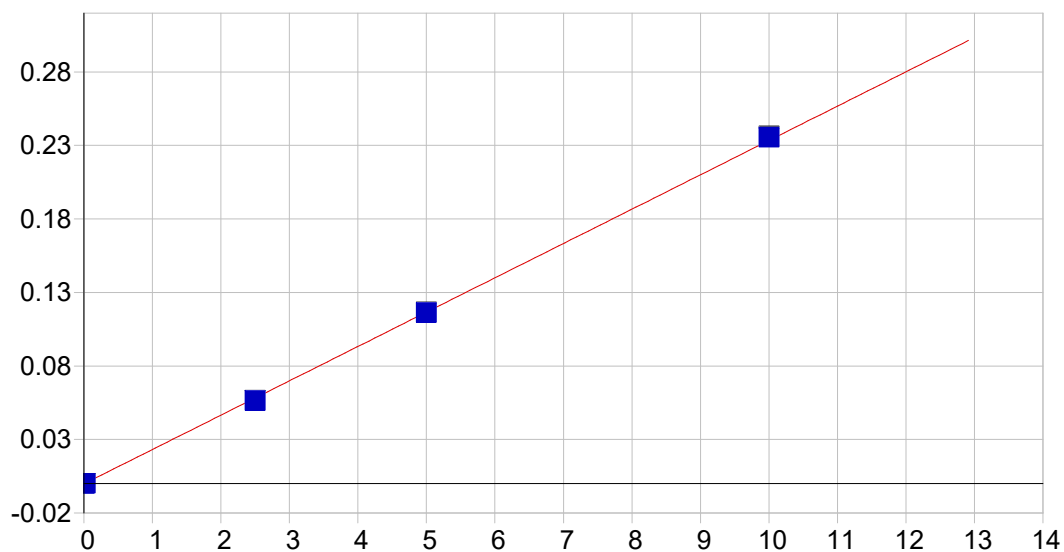


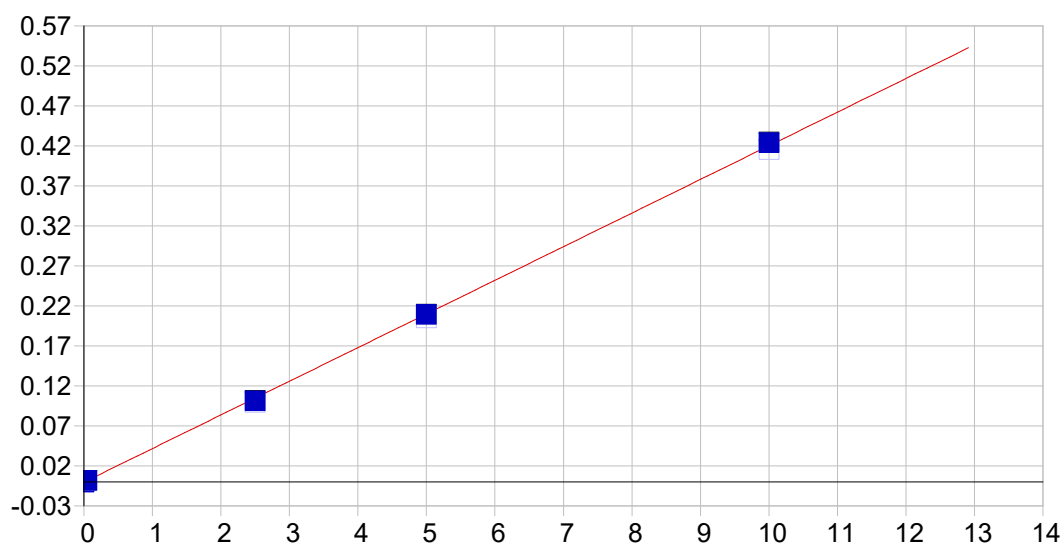


As 189.042 {479}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000176	Re-Slope:	1.000000
A1 (Gain):	0.023355	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.006047		
Predicted MQL:	0.020156		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.02000	.01973	-.000	-1.37	.00029	.000	1
S3	2.5000	2.4263	-.074	-2.95	.05657	.000	1
S4	5.0000	4.9855	-.015	-.291	.11641	.000	1
S5	10.000	10.088	.088	.885	.23574	.001	1



Date of Fit: 06/12/2020 12:18:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000368

Re-Slope: 1.000000

A1 (Gain): 0.042052

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999861

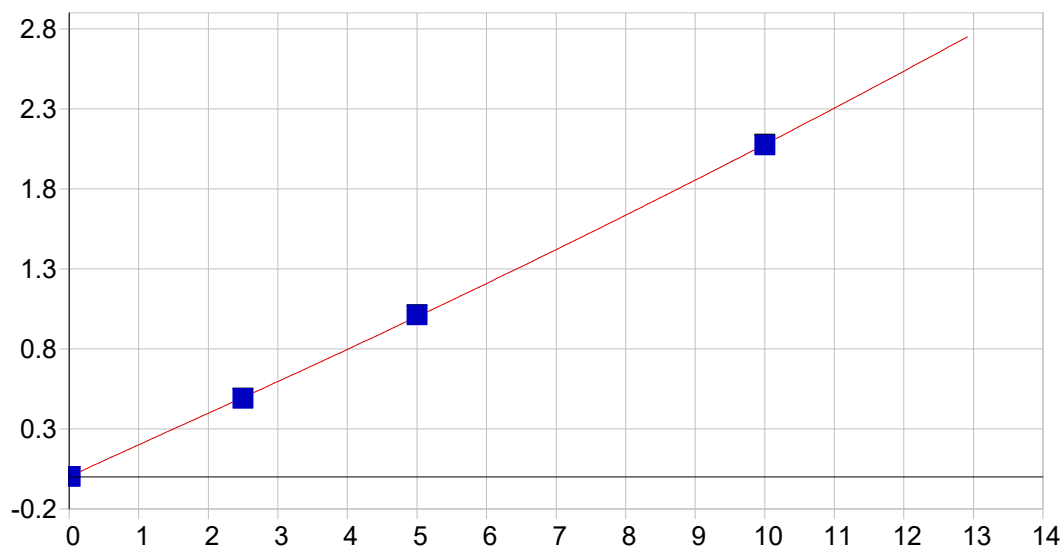
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.003404

Predicted MQL: 0.011347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00037	.000	1
S1	.04000	.04691	.007	17.3	.00154	.000	1
S3	2.5000	2.4192	-.081	-3.23	.09917	.000	1
S4	5.0000	4.9830	-.017	-.340	.20479	.000	1
S5	10.000	10.091	.091	.910	.41520	.001	1

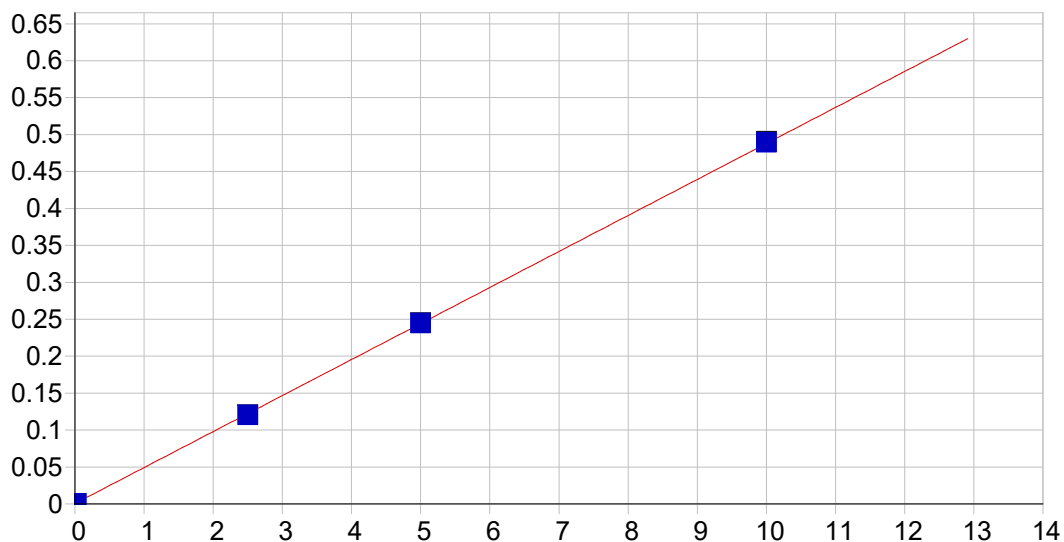


Pb 220.353 {453}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000785 Re-Slope: 1.000000
 A1 (Gain): 0.198704 Y-int: 0.000000
 A2 (Curvature): 0.003202
 n (Exponent): 0.960000
 Correlation: 0.999969 Status: Warning Positive Curvature
 Std Error of Est: 0.000052
 Predicted MDL: 0.001959
 Predicted MQL: 0.006530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00079	.000	1
S1	.01200	.01325	.001	10.4	.00229	.000	1
S3	2.5000	2.4656	-.034	-1.37	.48919	.002	1
S4	5.0000	5.0479	.048	.958	1.0096	.003	1
S5	10.000	9.9853	-.015	-.147	2.0717	.005	1

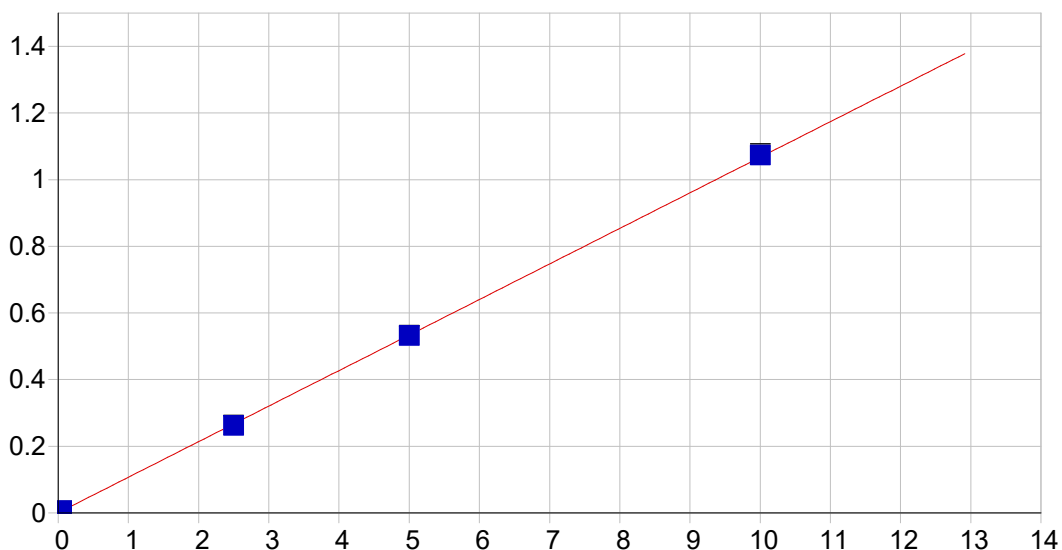


Se 196.090 {472}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000506 Re-Slope: 1.000000
 A1 (Gain): 0.048744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004468
 Predicted MQL: 0.014894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00051	.000	1
S1	.02000	.01717	-.003	-14.1	.00134	.000	1
S3	2.5000	2.4592	-.041	-1.63	.12037	.001	1
S4	5.0000	5.0117	.012	.233	.24478	.000	1
S5	10.000	10.032	.032	.320	.48947	.001	1

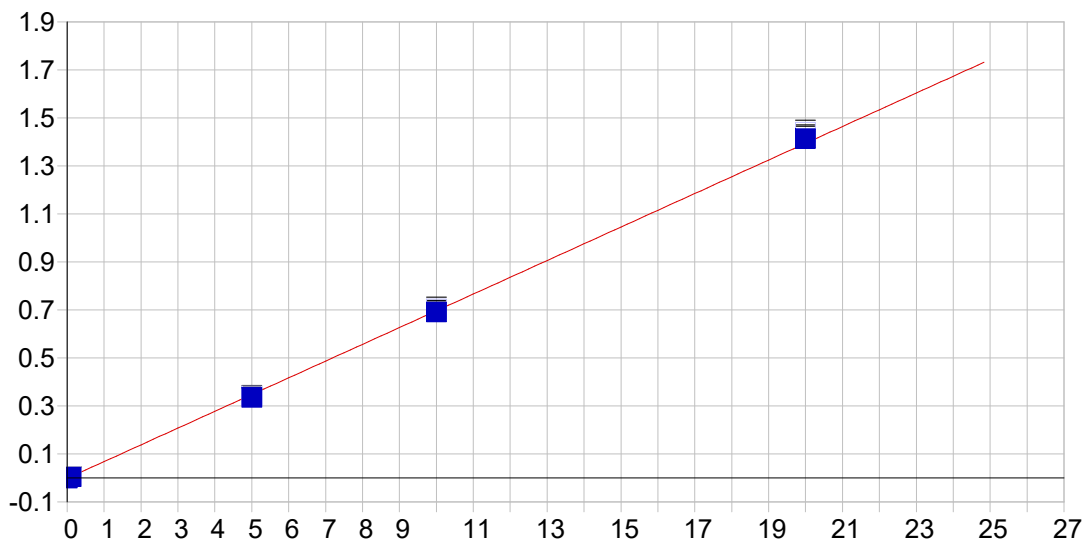


Sb 206.833 {463}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.106690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002371
 Predicted MQL: 0.007902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.05000	.05559	.006	11.2	.00626	.000	1
S3	2.5000	2.4514	-.049	-1.94	.26186	.001	1
S4	5.0000	4.9788	-.021	-.424	.53148	.002	1
S5	10.000	10.064	.064	.642	1.0740	.003	1

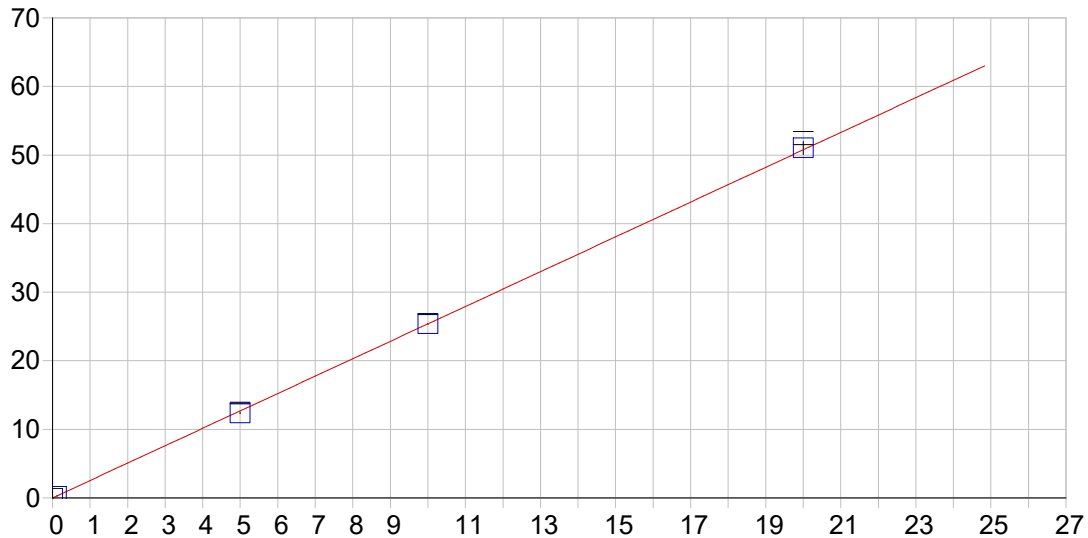


AI 396.152 { 85}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001829 Re-Slope: 1.000000
 A1 (Gain): 0.069809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.010871
 Predicted MQL: 0.036237

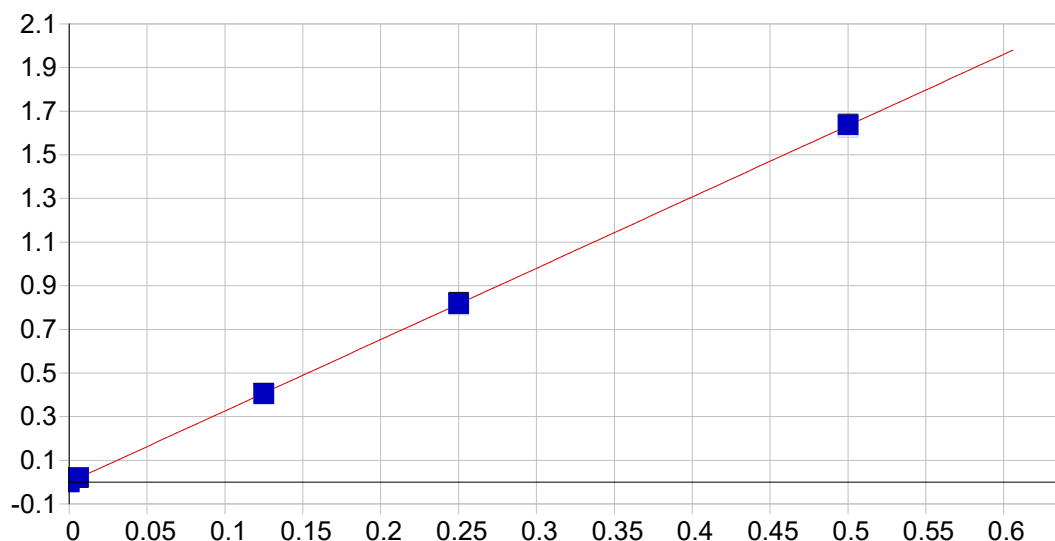
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00183	.001	1
S1	.10000	.09046	-.010	-9.54	.00500	.001	1
S3	5.0000	4.8139	-.186	-3.72	.34071	.003	1
S4	10.000	9.9212	-.079	-.788	.70373	.008	1
S5	20.000	20.275	.275	1.37	1.4395	.010	1

**Ba 493.409 { 68}**

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000916 Re-Slope: 1.000000
 A1 (Gain): 2.537640 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.002090
 Predicted MDL: 0.000592
 Predicted MQL: 0.001972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00090	.001	1
S1	.10000	.10797	.008	7.97	.27489	.002	1
S3	5.0000	4.8820	-.118	-2.36	12.390	.120	1
S4	10.000	9.9959	-.004	-.041	25.367	.059	1
S5	20.000	20.114	.114	.571	51.043	.950	1

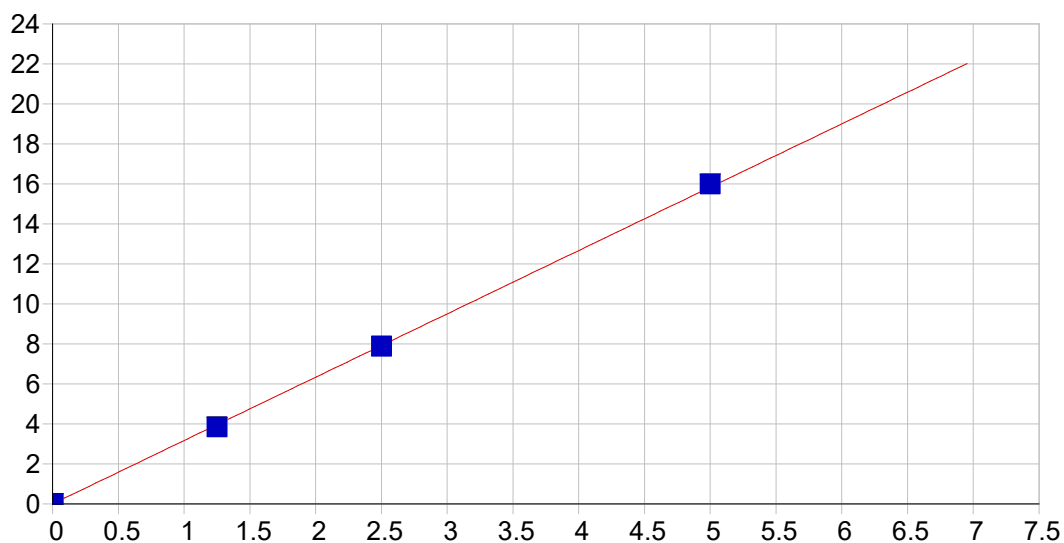


Be 234.861 {144}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000764 Re-Slope: 1.000000
 A1 (Gain): 3.268846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.000080
 Predicted MQL: 0.000266

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.00600	.00646	.000	7.59	.02012	.000	1
S3	.12500	.12383	-.001	-.935	.40128	.004	1
S4	.25000	.24985	-.000	-.059	.81047	.008	1
S5	.50000	.50086	.001	.173	1.6255	.004	1

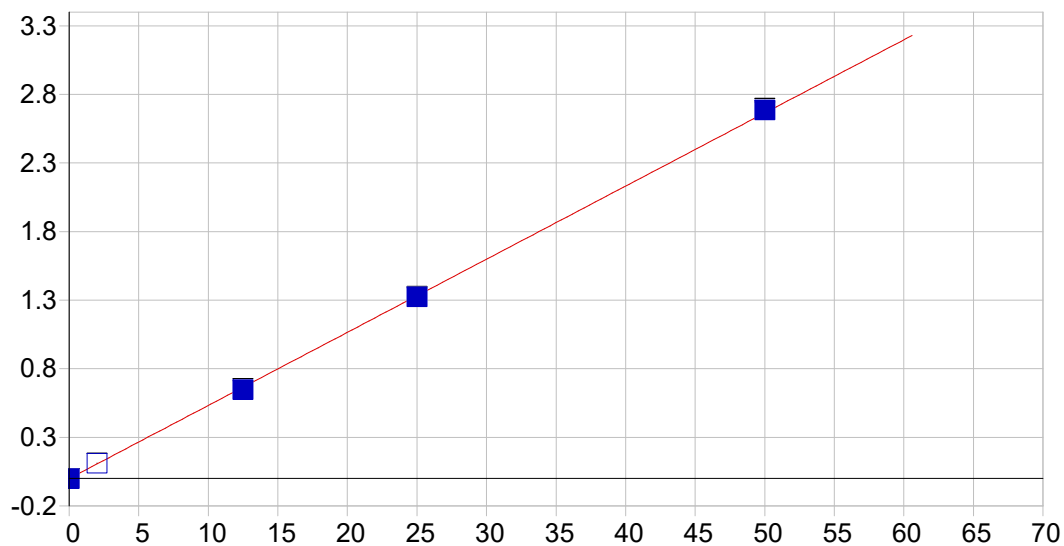


Cd 214.438 {457}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000942 Re-Slope: 1.000000
 A1 (Gain): 3.167026 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000400
 Predicted MDL: 0.000085
 Predicted MQL: 0.000285

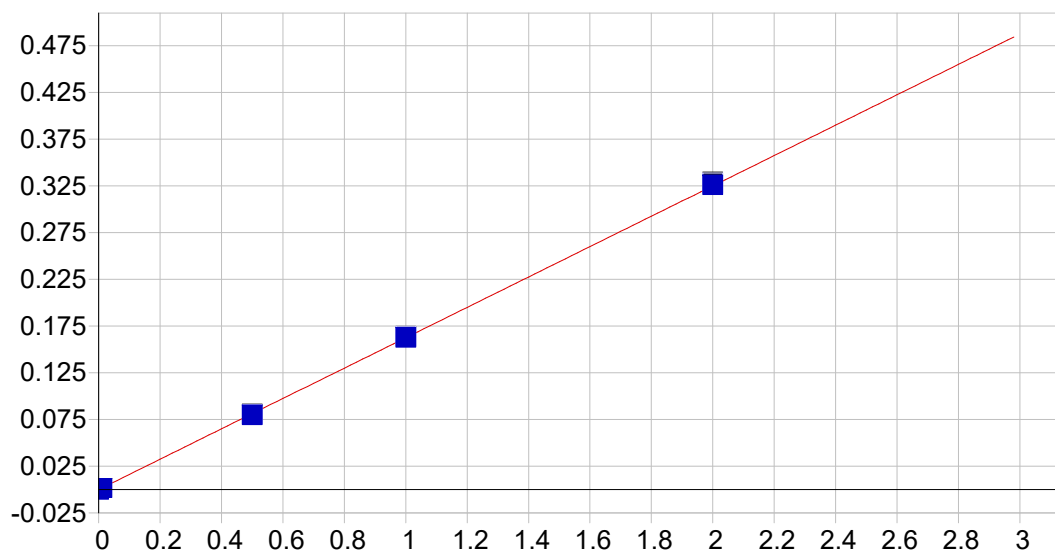
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00094	.000	1
S1	.00600	.00594	-.000	-.934	.01978	.000	1
S3	1.2500	1.2138	-.036	-2.89	3.8454	.001	1
S4	2.5000	2.4870	-.013	-.520	7.8778	.008	1
S5	5.0000	5.0492	.049	.984	15.993	.030	1

**Ca 373.690 {90}**

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000644 Re-Slope: 1.000000
 A1 (Gain): 0.053313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000409
 Predicted MDL: 0.012775
 Predicted MQL: 0.042582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00065	.000	1
S2	2.0000	2.0949	.095	4.74	.11104	.002	1
S3	12.500	12.166	-.334	-2.67	.64768	.008	1
S4	25.000	24.839	-.161	-.644	1.3231	.005	1
S5	50.000	50.400	.400	.801	2.6853	.013	1

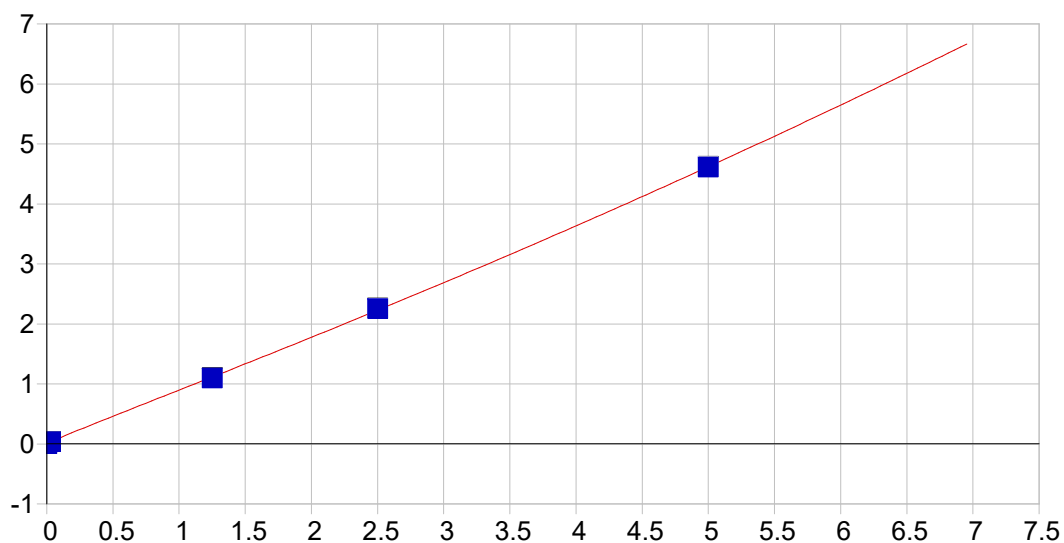


Cr 267.716 {126}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.162559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000591
 Predicted MQL: 0.001970

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.01000	.01004	.000	.420	.00157	.000	1
S3	.50000	.49215	-.008	-1.57	.08049	.000	1
S4	1.0000	1.0022	.002	.225	.16399	.000	1
S5	2.0000	2.0056	.006	.278	.32823	.001	1

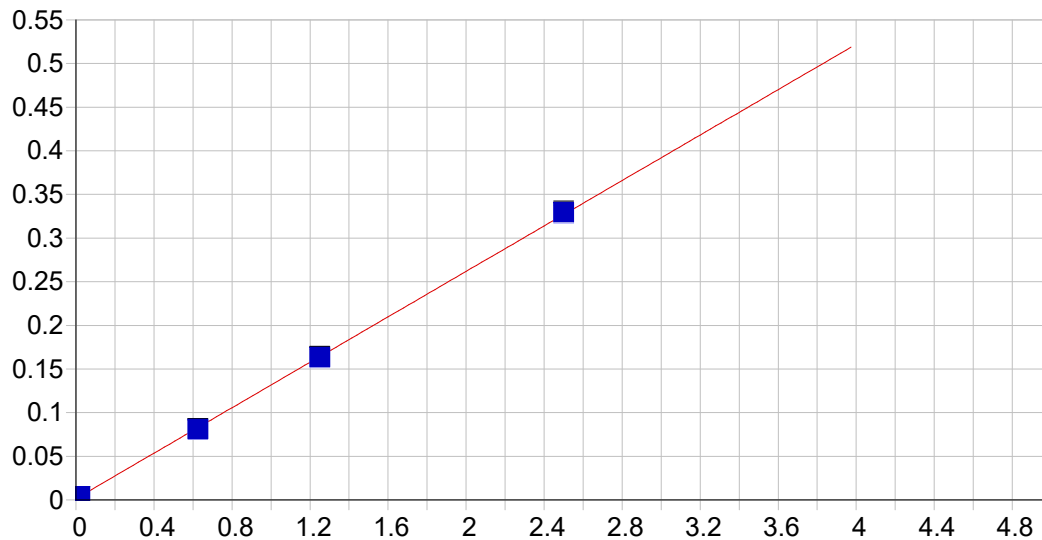


Co 228.616 {448}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.857029 Y-int: 0.000000
 A2 (Curvature): 0.039667
 n (Exponent): 0.930000
 Correlation: 0.999955 Status: Warning Positive Curvature
 Std Error of Est: 0.000314
 Predicted MDL: 0.000312
 Predicted MQL: 0.001041

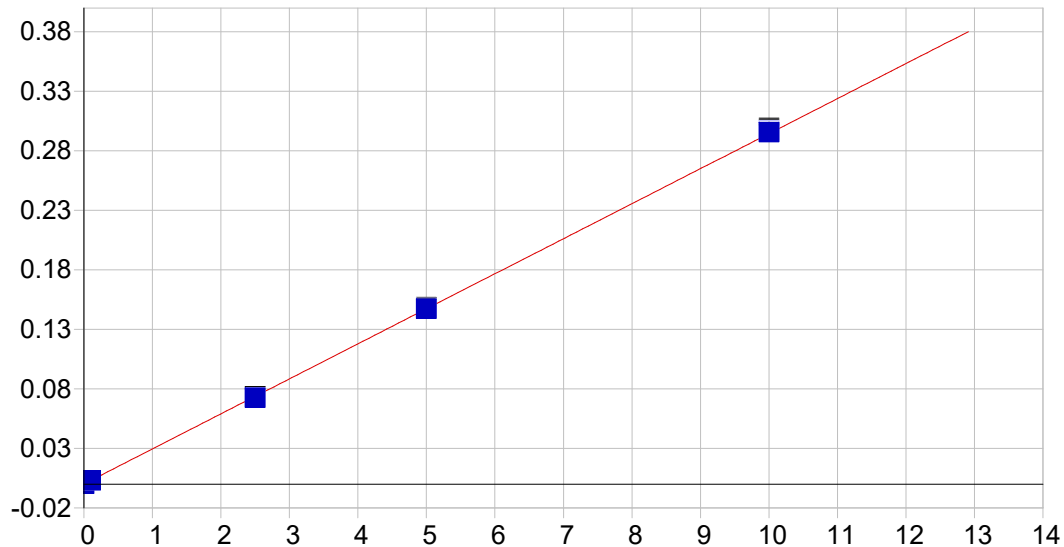
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.03000	.03090	.001	3.02	.03379	.000	1
S3	1.2500	1.2280	-.022	-1.76	1.0978	.002	1
S4	2.5000	2.5309	.031	1.23	2.2601	.003	1
S5	5.0000	4.9904	-.010	-.192	4.6195	.010	1

**Cu 324.754 {104}**

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001450 Re-Slope: 1.000000
 A1 (Gain): 0.130193 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.002781
 Predicted MQL: 0.009271

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00145	.000	1
S1	.02000	.02075	.001	3.74	.00415	.000	1
S3	.62500	.61007	-.015	-2.39	.08045	.001	1
S4	1.2500	1.2440	-.006	-.478	.16256	.001	1
S5	2.5000	2.5202	.020	.806	.32785	.001	1

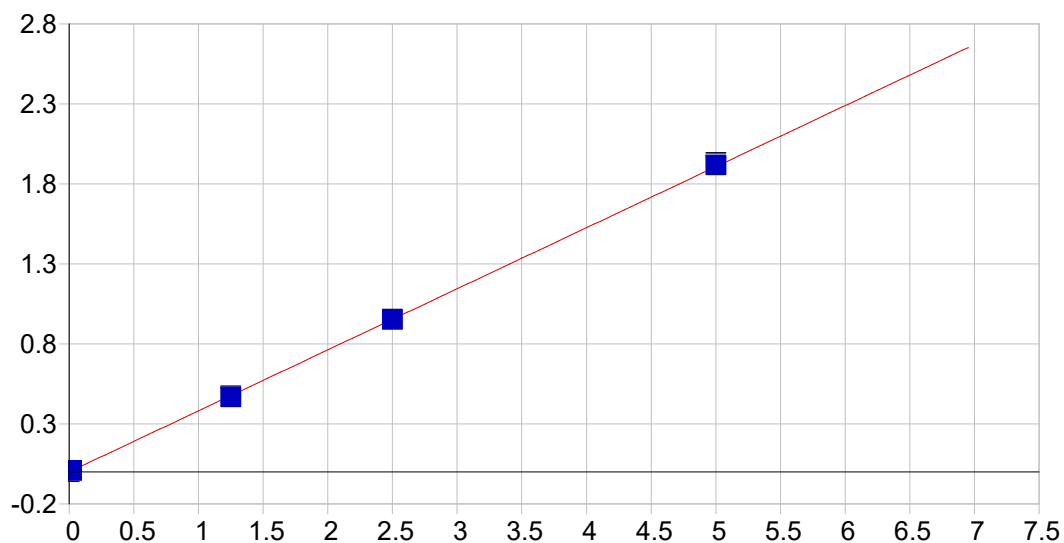


Fe 259.837 {130}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.029434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.007333
 Predicted MQL: 0.024442

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.10000	.10292	.003	2.92	.00318	.000	1
S3	2.5000	2.4538	-.046	-1.85	.07272	.001	1
S4	5.0000	5.0010	.001	.019	.14806	.001	1
S5	10.000	10.042	.042	.423	.29716	.002	1

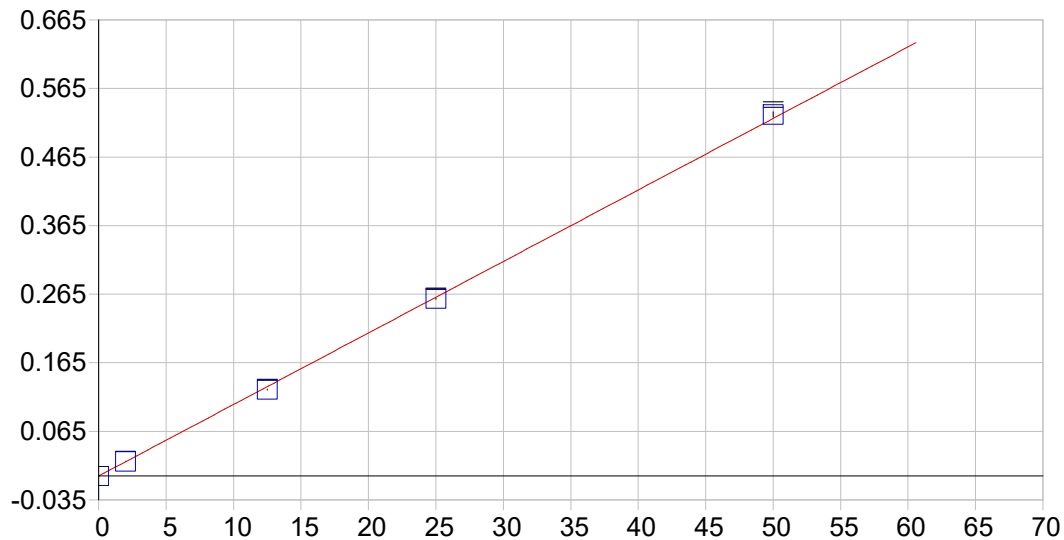


Mn 257.610 {131}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.381535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000504
 Predicted MQL: 0.001681

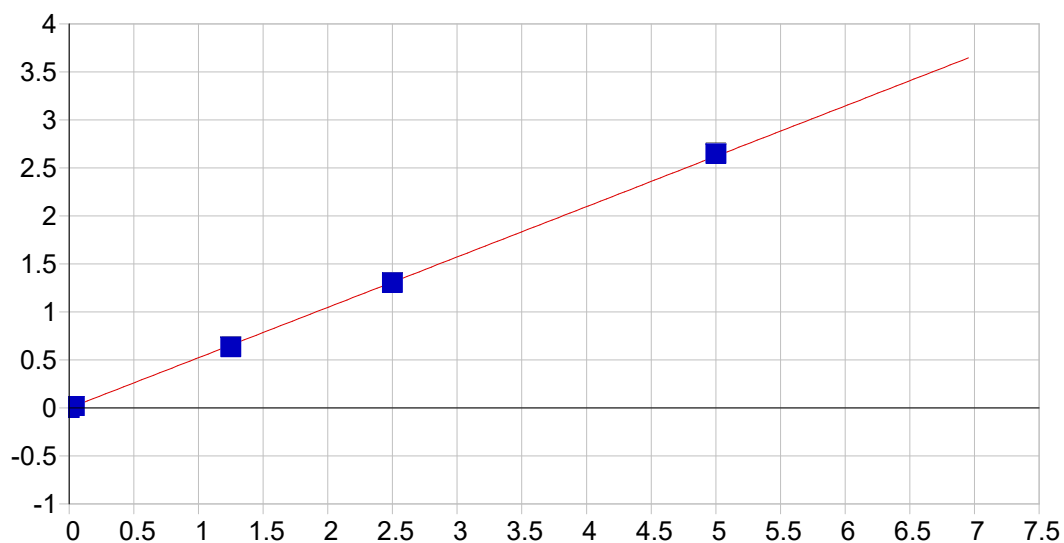
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.02000	.02249	.002	12.5	.00858	.000	1
S3	1.2500	1.2255	-.024	-1.96	.46766	.006	1
S4	2.5000	2.4959	-.004	-.162	.95246	.002	1
S5	5.0000	5.0260	.026	.521	1.9179	.014	1

**Mg 279.079 {121}**

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.010430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.025024
 Predicted MQL: 0.083412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00017	.000	1
S2	2.0000	2.0498	.050	2.49	.02121	.000	1
S3	12.500	12.084	-.416	-3.33	.12586	.001	1
S4	25.000	24.815	-.185	-.738	.25864	.001	1
S5	50.000	50.550	.550	1.10	.52705	.004	1

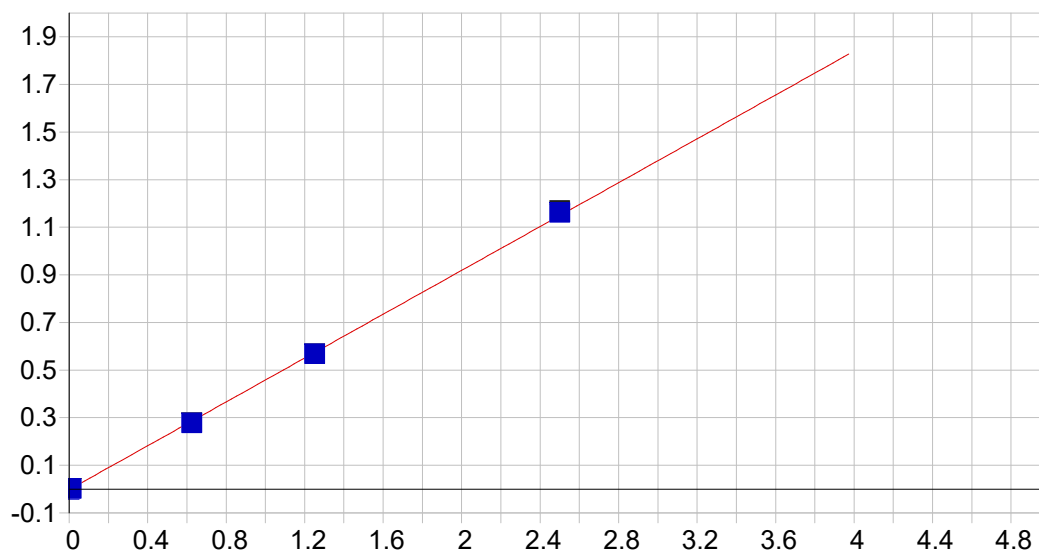


Ni 231.604 {446}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001357 Re-Slope: 1.000000
 A1 (Gain): 0.524486 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.000519
 Predicted MQL: 0.001729

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00136	.000	1
S1	.04000	.04113	.001	2.82	.02023	.000	1
S3	1.2500	1.2132	-.037	-2.95	.63556	.000	1
S4	2.5000	2.4872	-.013	-.513	1.3044	.001	1
S5	5.0000	5.0485	.049	.971	2.6490	.006	1

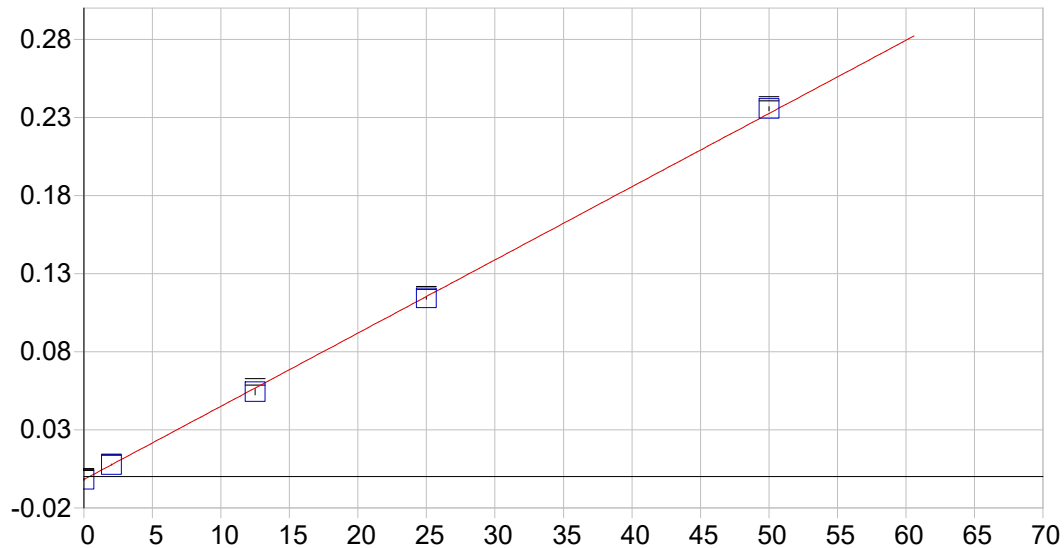


Ag 328.068 {103}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002179 Re-Slope: 1.000000
 A1 (Gain): 0.460536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.000458
 Predicted MQL: 0.001527

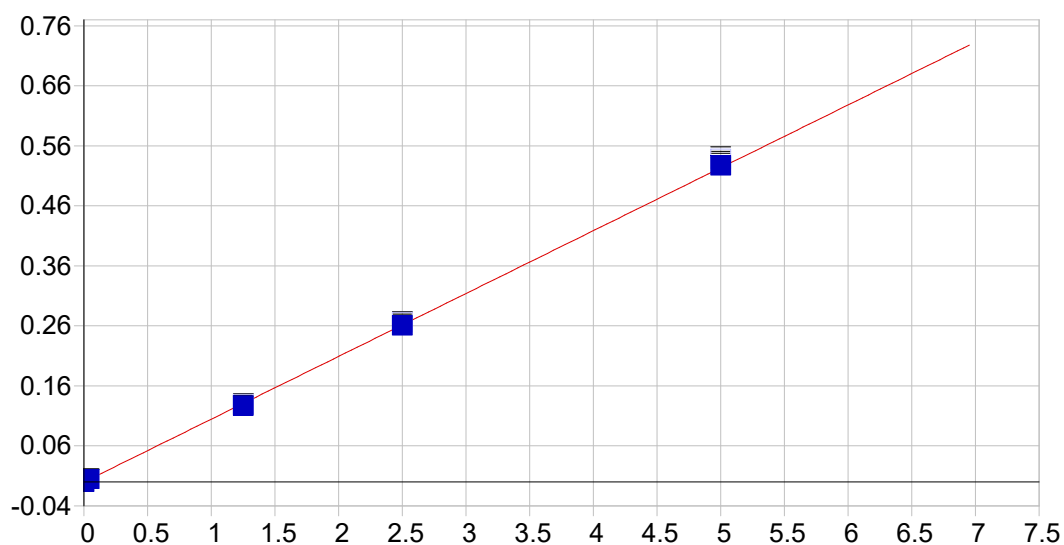
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00218	.000	1
S1	.01000	.01049	.000	4.86	.00264	.000	1
S3	.62500	.60794	-.017	-2.73	.27755	.001	1
S4	1.2500	1.2382	-.012	-.946	.56754	.001	1
S5	2.5000	2.5284	.028	1.14	1.1612	.007	1

**Na 818.326 {41}**

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001804 Re-Slope: 1.000000
 A1 (Gain): 0.004686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.277537
 Predicted MQL: 0.925122

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00180	.001	1
S2	2.0000	2.0353	.035	1.76	.00773	.000	1
S3	12.500	11.977	-.523	-4.19	.05432	.002	1
S4	25.000	24.816	-.184	-.735	.11449	.001	1
S5	50.000	50.672	.672	1.34	.23564	.001	1

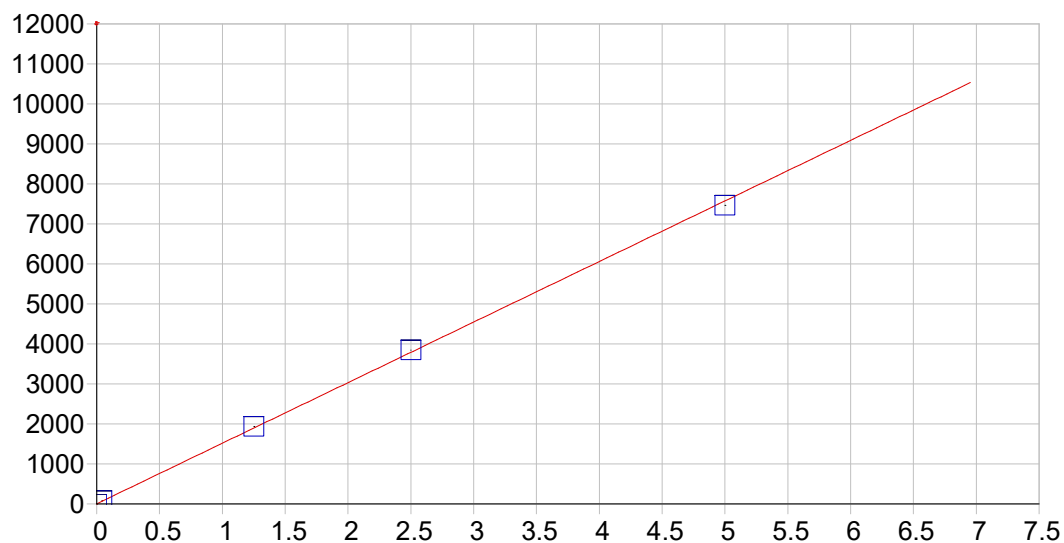


V 292.402 {115}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000265 Re-Slope: 1.000000
 A1 (Gain): 0.104740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002930
 Predicted MQL: 0.009766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00027	.000	1
S1	.04000	.04785	.008	19.6	.00496	.000	1
S3	1.2500	1.2126	-.037	-2.99	.12936	.001	1
S4	2.5000	2.4912	-.009	-.354	.26587	.001	1
S5	5.0000	5.0381	.038	.762	.53786	.004	1

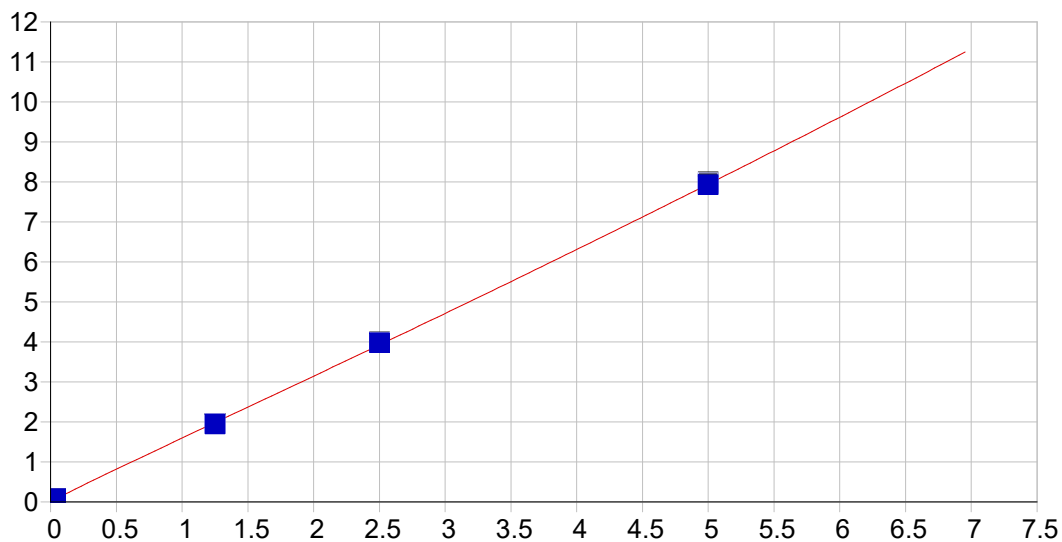


Zn 206.200 {464}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 3.083620 Re-Slope: 1.000000
 A1 (Gain): 1514.260480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.866567
 Predicted MDL: 0.000344
 Predicted MQL: 0.001148

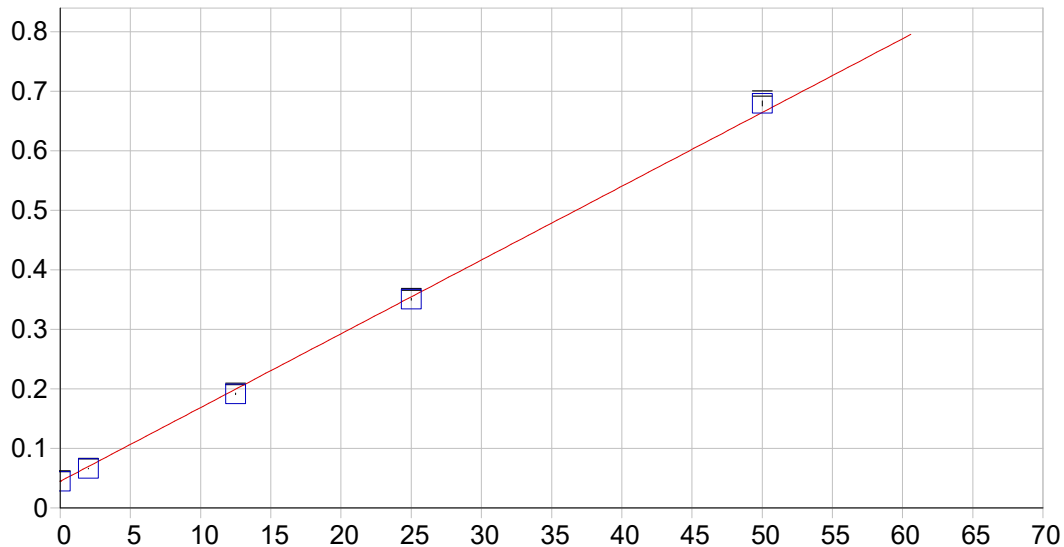
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	3.0665	.261	1
S1	.04000	.05046	.010	26.2	79.496	.144	1
S3	1.2500	1.2762	.026	2.10	1935.7	3.45	1
S4	2.5000	2.5369	.037	1.48	3844.6	2.63	1
S5	5.0000	4.9264	-.074	-1.47	7463.0	2.29	1

**Zn 213.856 {158}**

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.001860 Re-Slope: 1.000000
 A1 (Gain): 1.558104 Y-int: 0.000000
 A2 (Curvature): 0.035447
 n (Exponent): 0.950000
 Correlation: 0.999950 Status: Warning Positive Curvature
 Std Error of Est: 0.000664
 Predicted MDL: 0.000536
 Predicted MQL: 0.001787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00186	.001	1
S1	.04000	.04177	.002	4.42	.07858	.000	1
S3	1.2500	1.2271	-.023	-1.83	1.9576	.003	1
S4	2.5000	2.5306	.031	1.22	3.9947	.009	1
S5	5.0000	4.9906	-.009	-.188	7.9728	.029	1

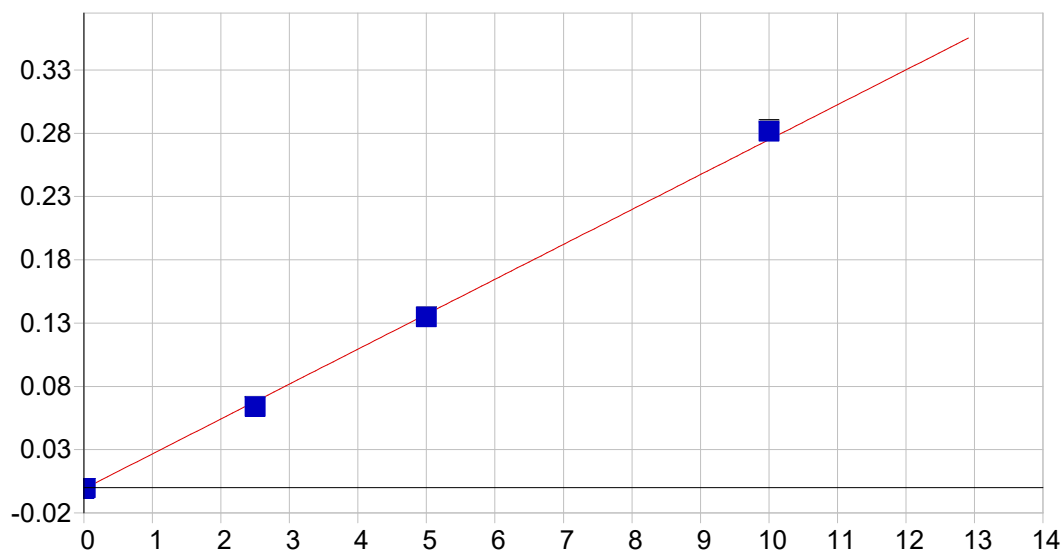


K 769.896 { 44}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.044712 Re-Slope: 1.000000
 A1 (Gain): 0.012395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999422 Status: OK.
 Std Error of Est: 0.000230
 Predicted MDL: 0.084368
 Predicted MQL: 0.281225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00034	.000	.000	.04472	.001	1
S2	2.0000	1.7375	-.262	-13.1	.06625	.001	1
S3	12.500	11.849	-.651	-5.21	.19158	.001	1
S4	25.000	24.672	-.328	-1.31	.35052	.002	1
S5	50.000	51.242	1.24	2.48	.67987	.004	1

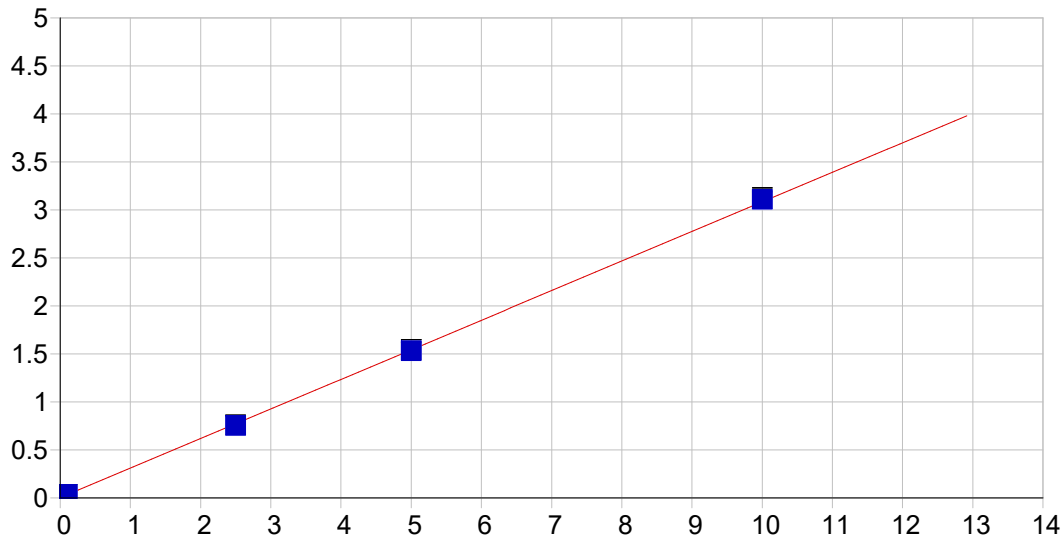


P 177.495 {490}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000938 Re-Slope: 1.000000
 A1 (Gain): 0.027587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999546 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004322
 Predicted MQL: 0.014407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00094	.000	1
S1	.02000	.02047	.000	2.37	-.00037	.000	1
S3	2.5000	2.3479	-.152	-6.08	.06399	.000	1
S4	5.0000	4.9188	-.081	-1.62	.13508	.000	1
S5	10.000	10.233	.233	2.33	.28199	.001	1

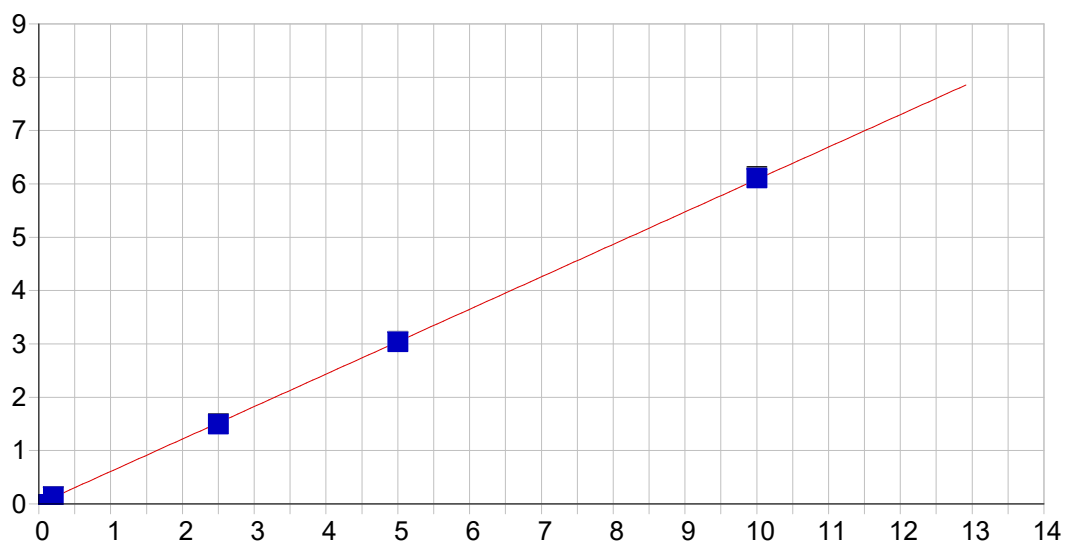


B 249.678 {135}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002440 Re-Slope: 1.000000
 A1 (Gain): 0.308095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.001079
 Predicted MQL: 0.003598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00244	.000	1
S1	.10000	.11189	.012	11.9	.03679	.000	1
S3	2.5000	2.4360	-.064	-2.56	.75122	.008	1
S4	5.0000	4.9656	-.034	-6.88	1.5288	.015	1
S5	10.000	10.086	.086	.865	3.1030	.020	1

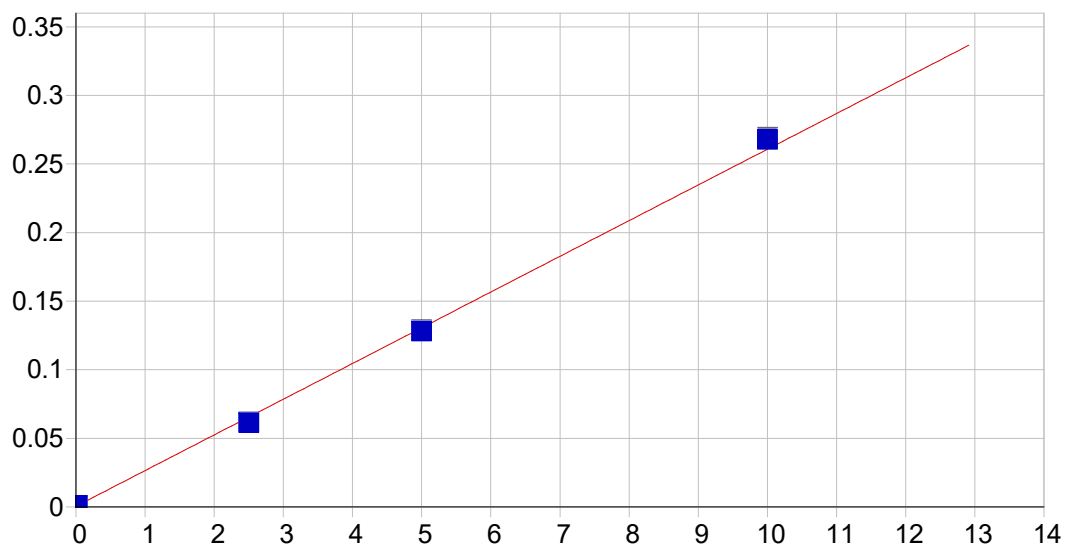


Mo 202.030 {467}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000276 Re-Slope: 1.000000
 A1 (Gain): 0.608237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000485
 Predicted MDL: 0.000405
 Predicted MQL: 0.001349

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.000	1
S1	.20000	.21272	.013	6.36	.12967	.001	1
S3	2.5000	2.4518	-.048	-1.93	1.4919	.007	1
S4	5.0000	4.9955	-.005	-.091	3.0394	.009	1
S5	10.000	10.040	.040	.401	6.1084	.024	1

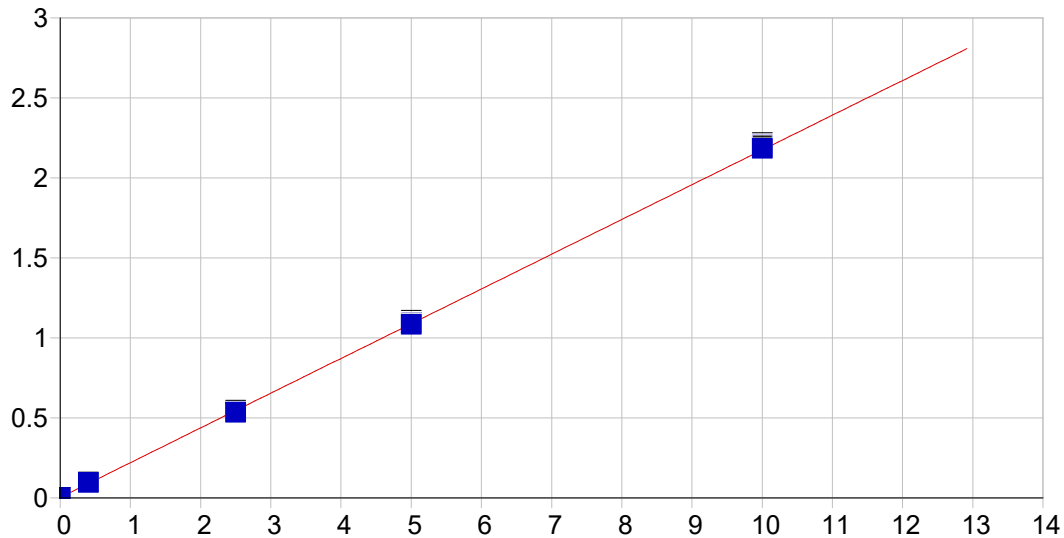


S 182.034 {485}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000479 Re-Slope: 1.000000
 A1 (Gain): 0.026028 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999398 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.005593
 Predicted MQL: 0.018642

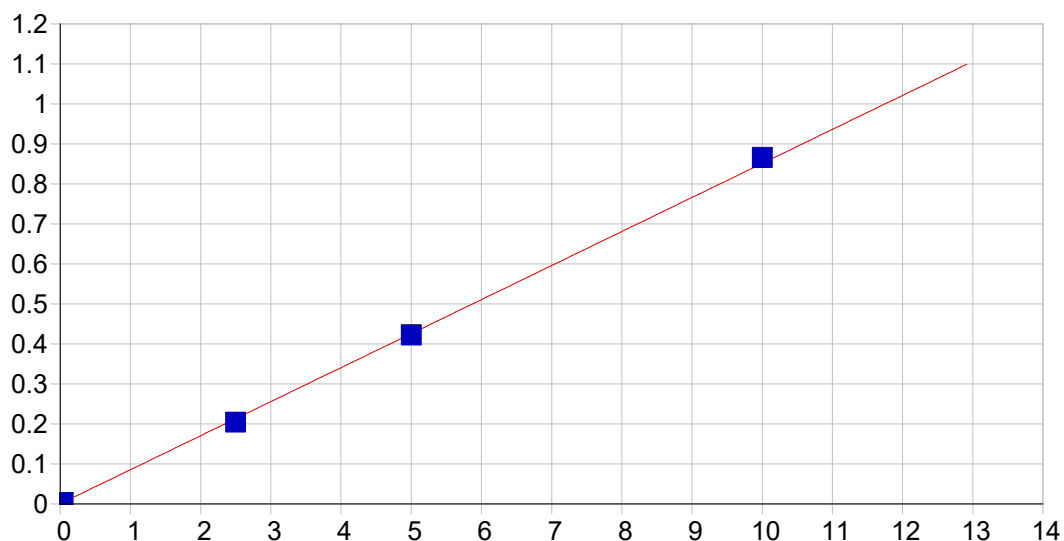
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00048	.000	1
S1	.02000	.01441	-.006	-27.9	.00084	.000	1
S3	2.5000	2.3371	-.163	-6.51	.06162	.000	1
S4	5.0000	4.9006	-.099	-1.99	.12865	.000	1
S5	10.000	10.268	.268	2.68	.26896	.001	1

**Si 251.611 {134}**

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003029 Re-Slope: 1.000000
 A1 (Gain): 0.217147 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000346
 Predicted MDL: 0.001385
 Predicted MQL: 0.004617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00302	.000	1
S1	.40000	.43044	.030	7.61	.09691	.001	1
S3	2.5000	2.4453	-.055	-2.19	.54041	.007	1
S4	5.0000	4.9782	-.022	-.436	1.0968	.013	1
S5	10.000	10.046	.046	.463	2.2101	.010	1

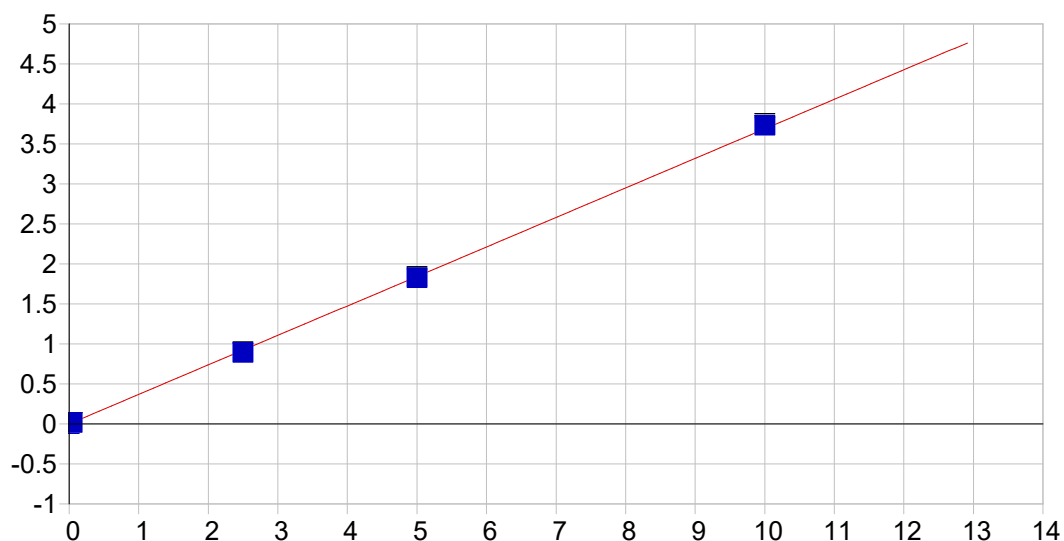


Sn 189.989 {478}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000360 Re-Slope: 1.000000
 A1 (Gain): 0.085077 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.001632
 Predicted MQL: 0.005441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00036	.000	1
S1	.04000	.03493	-.005	-12.7	.00333	.000	1
S3	2.5000	2.3893	-.111	-4.43	.20347	.001	1
S4	5.0000	4.9495	-.050	-1.01	.42112	.001	1
S5	10.000	10.166	.166	1.66	.86460	.001	1

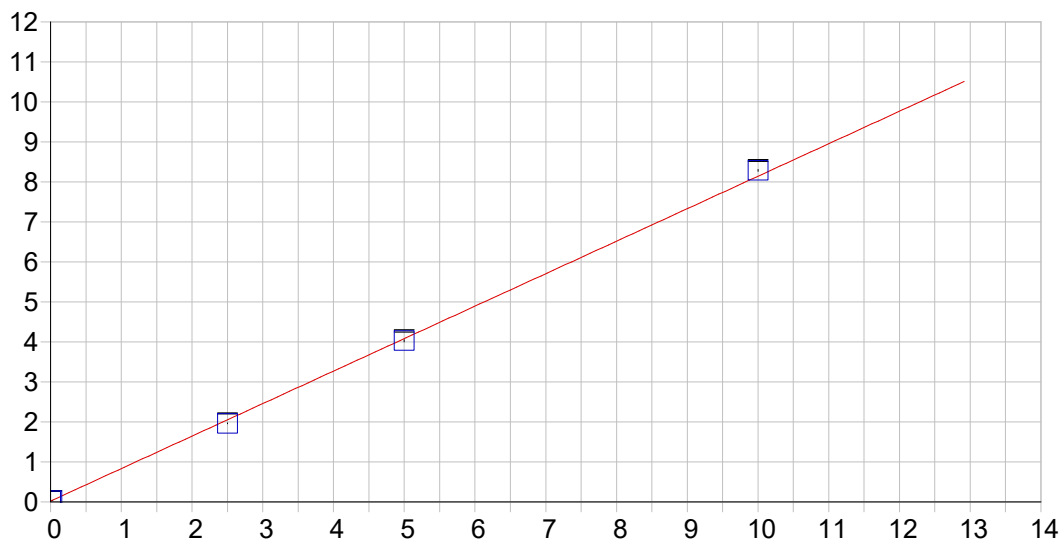


TI 336.121 {100}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.368799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.001250
 Predicted MQL: 0.004168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.000	1
S1	.04000	.04668	.007	16.7	.01708	.000	1
S3	2.5000	2.4164	-.084	-3.34	.89074	.011	1
S4	5.0000	4.9534	-.047	-.932	1.8261	.014	1
S5	10.000	10.123	.123	1.23	3.7321	.022	1

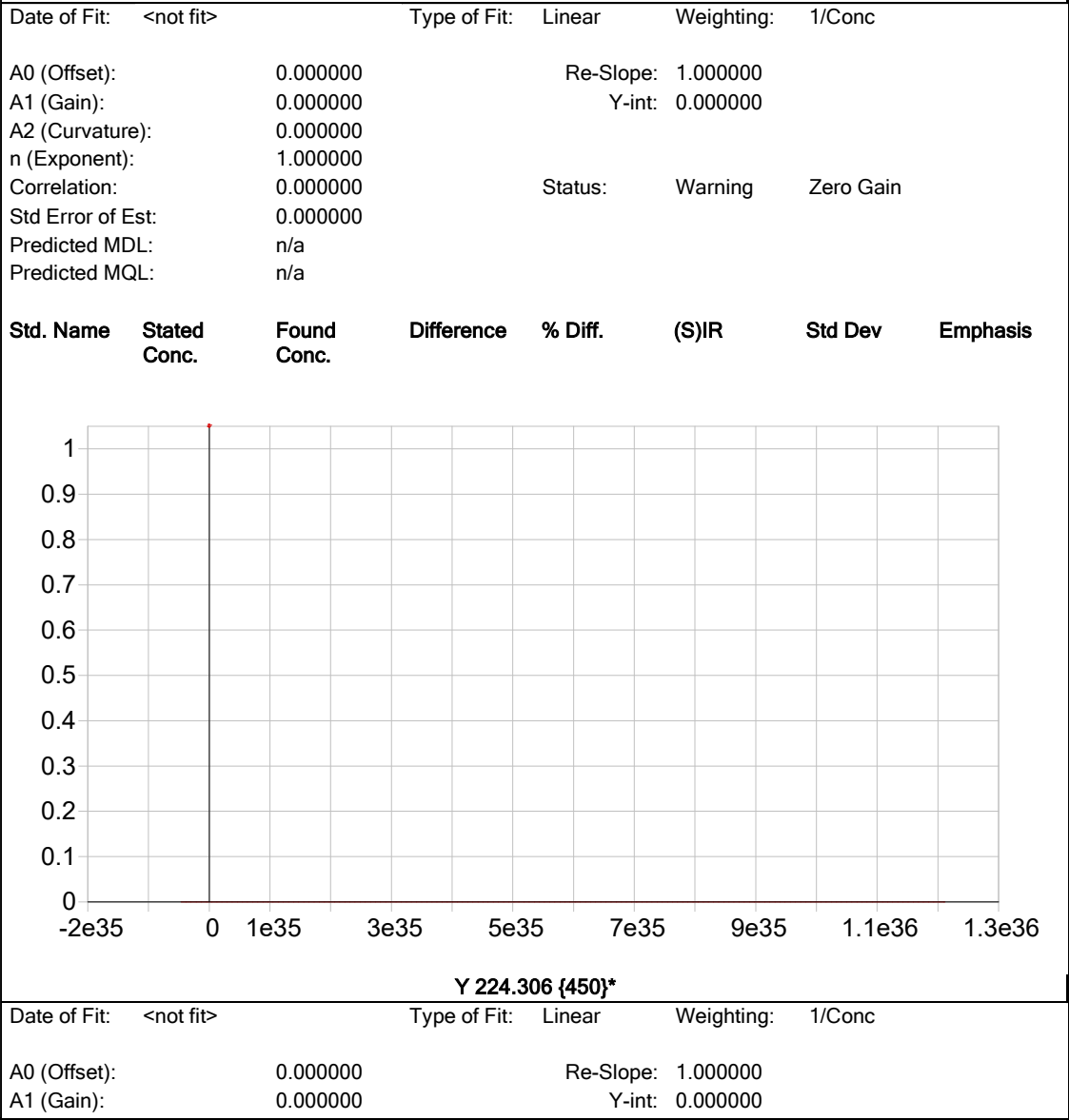
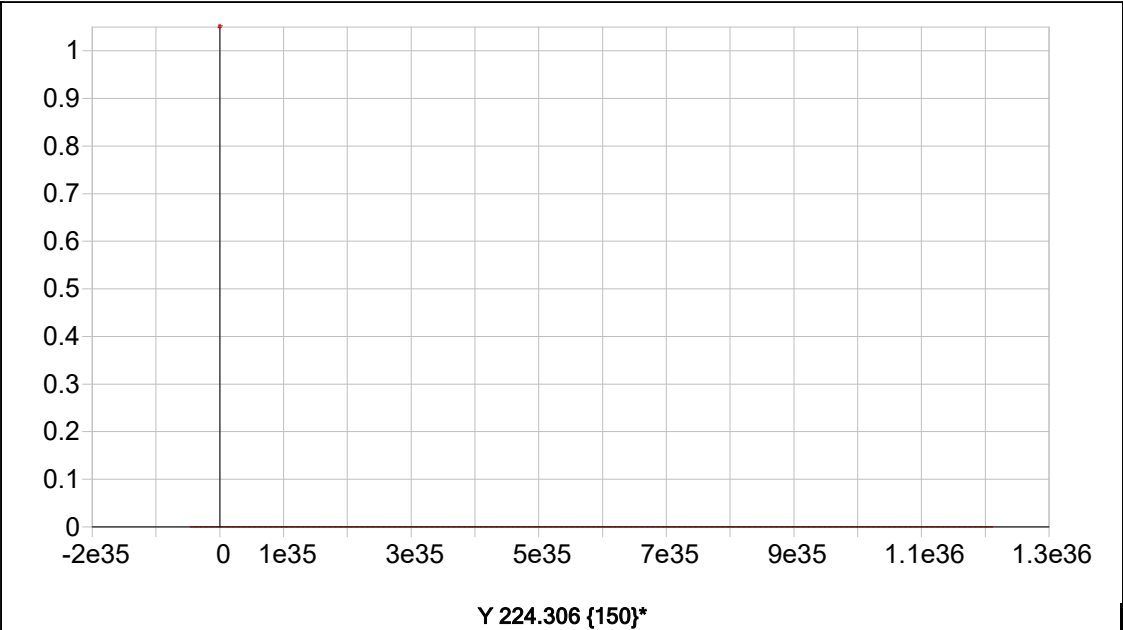


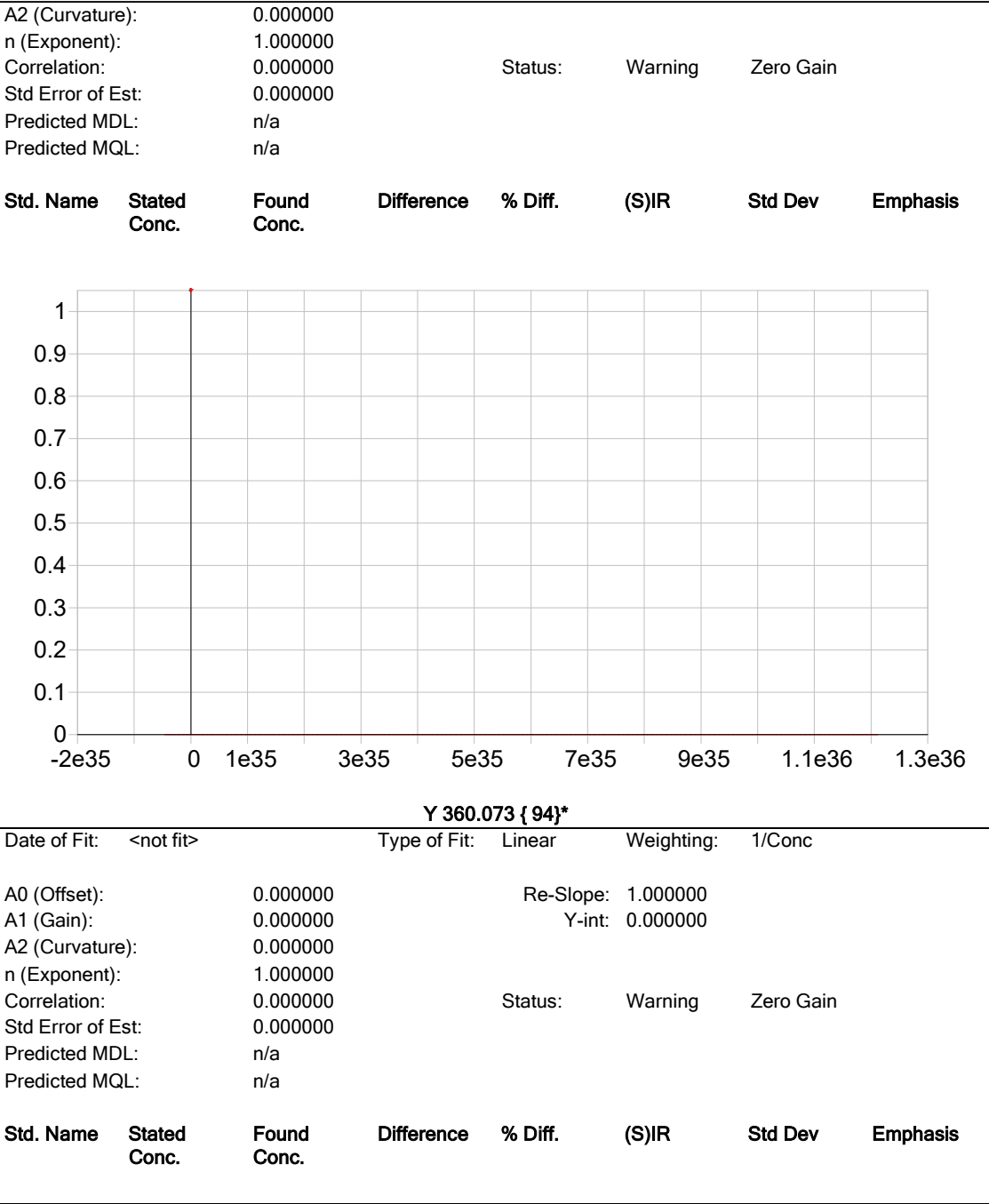
LI 670.784 {50}

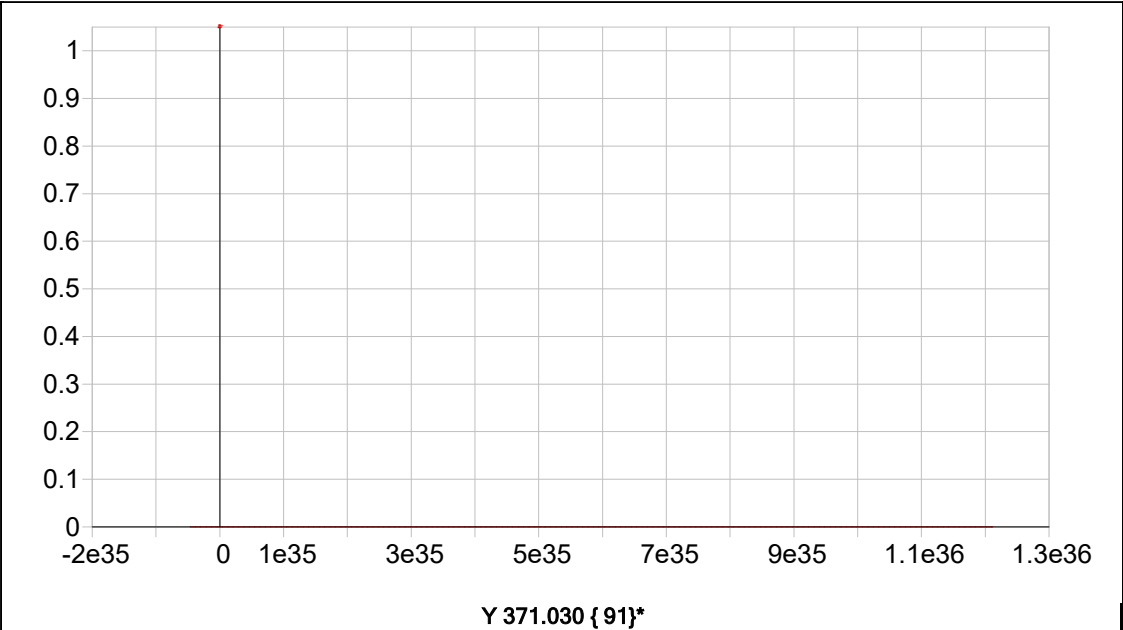
Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020634 Re-Slope: 1.000000
 A1 (Gain): 0.812204 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000491
 Predicted MDL: 0.001734
 Predicted MQL: 0.005780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.02064	.001	1
S5	10.000	10.178	.178	1.78	8.2876	.025	1
S4	5.0000	4.9361	-.064	-1.28	4.0298	.029	1
S3	2.5000	2.3923	-.108	-4.31	1.9637	.016	1
S1	.02000	.01314	-.007	-34.3	.03131	.000	1







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

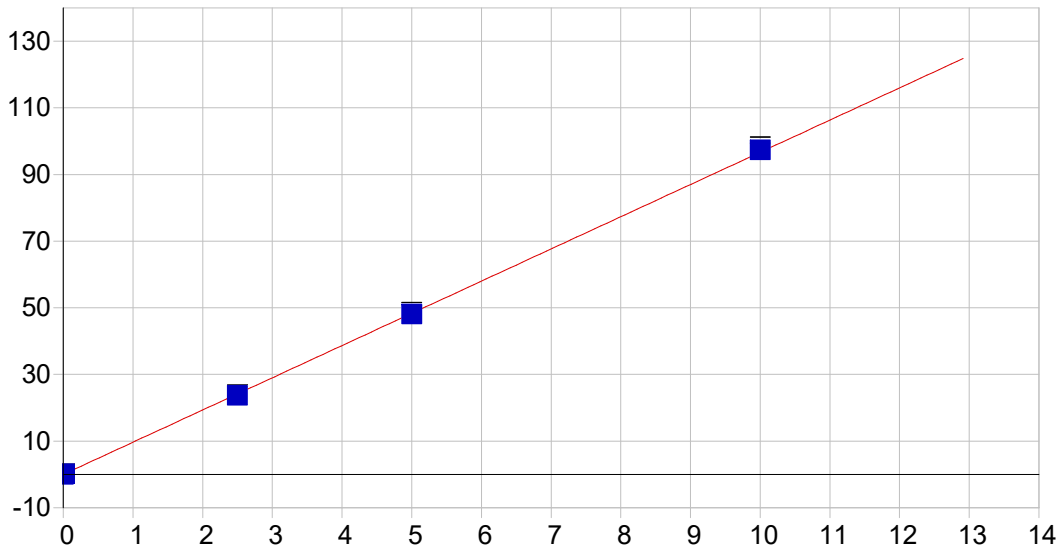
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
In 230.606 {446}*							

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

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

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



Sr 407.771 { 83}

Date of Fit: 06/12/2020 12:18:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000253 Re-Slope: 1.000000
 A1 (Gain): 9.666644 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.002031
 Predicted MDL: 0.000072
 Predicted MQL: 0.000241

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.001	1
S1	.02000	.02025	.000	1.23	.19644	.001	1
S3	2.5000	2.4566	-.043	-1.73	23.772	.210	1
S4	5.0000	4.9758	-.024	-.484	48.148	.525	1
S5	10.000	10.067	.067	.673	97.415	.903	1

Sample Name: S0 Acquired: 06/12/2020 10:56:32 Type: Cal
Method: NON EPA-6010-200.7(v257) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00018	-.00037	-.00079	.00051	.00035	-.00183	.00090	-.00076
Stddev	.00001	.00007	.00015	.00021	.00005	.00064	.00060	.00013
%RSD	7.8190	19.294	19.716	40.986	14.239	35.263	66.496	16.523

#1	-.00018	-.00043	-.00086	.00049	.00038	-.00253	.00159	-.00070
#2	-.00016	-.00029	-.00061	.00031	.00038	-.00169	.00058	-.00068
#3	-.00018	-.00038	-.00089	.00072	.00029	-.00127	.00053	-.00091

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	.00094	-.00065	-.00008	.00003	.00145	.00014	-.00000	-.00017
Stddev	.00010	.00039	.00002	.00012	.00026	.00035	.00012	.00019
%RSD	10.814	60.142	29.409	449.47	17.727	251.73	2539.8	108.20

#1	.00098	-.00061	-.00009	-.00001	.00116	.00023	-.00014	-.00009
#2	.00083	-.00028	-.00006	-.00007	.00155	.00044	.00009	-.00038
#3	.00102	-.00105	-.00011	.00017	.00164	-.00025	.00003	-.00004

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	-.00136	-.00218	-.00180	-.00027	.00186	.04472	-.00094	.00244
Stddev	.00006	.00011	.00063	.00035	.00063	.00088	.00007	.00034
%RSD	4.6208	5.0202	34.761	132.56	34.041	1.9573	7.3185	13.992

#1	-.00129	-.00229	-.00112	-.00039	.00135	.04386	-.00100	.00258
#2	-.00138	-.00216	-.00193	-.00054	.00257	.04561	-.00086	.00268
#3	-.00141	-.00208	-.00236	.00013	.00166	.04468	-.00095	.00205

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	.00027	.00048	.00302	.00036	-.00013	.02064	-.00025	
Stddev	.00001	.00011	.00034	.00004	.00015	.00091	.00063	
%RSD	4.5411	23.060	11.281	10.452	117.53	4.4061	247.91	

#1	.00028	.00045	.00296	.00038	-.00011	.02093	-.00064	
#2	.00026	.00060	.00339	.00032	-.00029	.01962	.00047	
#3	.00026	.00039	.00272	.00038	.00001	.02137	-.00058	

Sample Name: S0 Acquired: 06/12/2020 10:56:32 Type: Cal
Method: NON EPA-6010-200.7(v257) 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	1412.5	2125.8	31958.	9017.2	2757.8
Stddev	5.1	5.2	116.	37.8	8.0
%RSD	.35971	.24371	.36232	.41931	.29089
#1	1408.7	2129.3	31919.	9026.3	2754.9
#2	1410.6	2119.8	32088.	8975.7	2751.5
#3	1418.3	2128.3	31867.	9049.7	2766.8

Sample Name: S1 Acquired: 06/12/2020 11:00:25 Type: Cal
Method: NON EPA-6010-200.7(v257) 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	.00029	.00154	.00229	.00134	.00626	.00500	.27489	.02012
Stddev	.00018	.00008	.00015	.00004	.00015	.00058	.00218	.00016
%RSD	60.207	5.3803	6.4598	2.7359	2.4308	11.586	.79477	.82005

#1	.00033	.00151	.00243	.00138	.00625	.00564	.27266	.02021
#2	.00045	.00163	.00231	.00131	.00642	.00487	.27498	.01993
#3	.00010	.00147	.00214	.00134	.00612	.00450	.27703	.02022

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	.01978	.00157	.03379	.00415	.00318	.00858	.02023	.00264
Stddev	.00005	.00005	.00017	.00013	.00003	.00013	.00010	.00027
%RSD	.27274	3.1260	.51561	3.1958	1.0627	1.4689	.48739	10.091

#1	.01972	.00151	.03360	.00410	.00322	.00869	.02013	.00294
#2	.01982	.00159	.03384	.00430	.00317	.00844	.02025	.00254
#3	.01979	.00161	.03394	.00405	.00315	.00861	.02032	.00244

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	.00496	.07858	-.00037	.03679	.12967	.00084	.09691	.00333
Stddev	.00025	.00042	.00019	.00025	.00068	.00017	.00124	.00021
%RSD	4.9504	.53506	53.104	.68315	.52389	20.383	1.2809	6.2134

#1	.00470	.07881	-.00043	.03663	.12915	.00092	.09826	.00349
#2	.00498	.07883	-.00015	.03667	.13044	.00064	.09668	.00342
#3	.00519	.07809	-.00052	.03708	.12943	.00096	.09581	.00310

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.01708	.03131	.19644
Stddev	.00040	.00046	.00064
%RSD	2.3692	1.4564	.32677

#1	.01662	.03083	.19581
#2	.01724	.03135	.19640
#3	.01738	.03174	.19709

Sample Name: S1 Acquired: 06/12/2020 11:00:25 Type: Cal
Method: NON EPA-6010-200.7(v257) 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	1411.0	2116.1	32301.	9164.9	2767.2
Stddev	2.9	.7	33.	16.7	1.5
%RSD	.20367	.03230	.10154	.18231	.05428
#1	1413.8	2116.8	32322.	9150.2	2766.2
#2	1408.1	2115.9	32263.	9161.5	2768.9
#3	1411.2	2115.5	32317.	9183.1	2766.6

Sample Name: S2 Acquired: 06/12/2020 11:04:17 Type: Cal
Method: NON EPA-6010-200.7(v257) 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	.11104	.02121	.00773	.06625
Stddev	.00188	.00016	.00025	.00060
%RSD	1.6926	.74624	3.2823	.90453

#1	.10930	.02103	.00796	.06594
#2	.11079	.02131	.00746	.06694
#3	.11303	.02129	.00778	.06587

Int. Std.	Y_3710
Units	Cts/S
Avg	9287.5
Stddev	22.0
%RSD	.23647

#1	9280.5
#2	9269.9
#3	9312.1

Sample Name: S3 Acquired: 06/12/2020 11:08:06 Type: Cal
Method: NON EPA-6010-200.7(v257) 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	.05657	.09917	.48919	.12037	.26186	.34071	12.390	.40128
Stddev	.00012	.00027	.00210	.00066	.00131	.00280	.120	.00408
%RSD	.21552	.27246	.42938	.54580	.49900	.82036	.97188	1.0170

#1	.05648	.09918	.49052	.11976	.26134	.33772	12.261	.39660
#2	.05652	.09890	.48677	.12028	.26089	.34114	12.408	.40314
#3	.05671	.09944	.49029	.12106	.26335	.34326	12.500	.40409

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8454	.64768	.08049	1.0978	.08045	.07272	.46766	.12586
Stddev	.0013	.00803	.00035	.0015	.00097	.00089	.00565	.00066
%RSD	.03447	1.2398	.43146	.13878	1.2059	1.2203	1.2090	.52651

#1	3.8447	.63939	.08049	1.0995	.07945	.07212	.46148	.12510
#2	3.8446	.64823	.08085	1.0974	.08052	.07231	.46894	.12619
#3	3.8469	.65542	.08015	1.0966	.08138	.07374	.47257	.12630

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	.63556	.27755	.05432	.12936	1.9576	.19158	.06399	.75122
Stddev	.00044	.00129	.00203	.00113	.0031	.00131	.00018	.00813
%RSD	.06997	.46404	3.7442	.87699	.15812	.68159	.28136	1.0816

#1	.63560	.27610	.05198	.12809	1.9551	.19010	.06415	.74187
#2	.63599	.27797	.05529	.12968	1.9566	.19256	.06380	.75522
#3	.63510	.27857	.05569	.13029	1.9610	.19208	.06403	.75656

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.4919	.06162	.54041	.20347	.89074	1.9637	23.772	
Stddev	.0072	.00025	.00697	.00055	.01057	.0155	.210	
%RSD	.48101	.40012	1.2892	.27088	1.1869	.78987	.88454	

#1	1.4852	.06138	.53255	.20290	.87863	1.9468	23.548	
#2	1.4909	.06161	.54288	.20351	.89543	1.9671	23.803	
#3	1.4995	.06187	.54581	.20400	.89815	1.9773	23.965	

Sample Name: S3 Acquired: 06/12/2020 11:08:06 Type: Cal
Method: NON EPA-6010-200.7(v257) 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	1439.7	2047.1	32480.	9316.8	2654.4
Stddev	6.5	5.0	61.	56.1	1.3
%RSD	.44814	.24557	.18872	.60213	.04851
#1	1445.7	2052.1	32538.	9381.6	2654.4
#2	1440.4	2047.2	32486.	9286.7	2653.1
#3	1432.9	2042.1	32416.	9282.3	2655.7

Sample Name: S4 Acquired: 06/12/2020 11:11:47 Type: Cal
Method: NON EPA-6010-200.7(v257) 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	.11641	.20479	1.0096	.24478	.53148	.70373	25.367	.81047
Stddev	.00026	.00046	.0028	.00043	.00182	.00819	.059	.00800
%RSD	.22609	.22384	.28069	.17687	.34155	1.1642	.23345	.98746

#1	.11620	.20487	1.0117	.24521	.53310	.69427	25.326	.81105
#2	.11670	.20429	1.0108	.24434	.52952	.70852	25.340	.80220
#3	.11633	.20520	1.0064	.24479	.53182	.70841	25.435	.81817

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.8778	1.3231	.16399	2.2601	.16256	.14806	.95246	.25864
Stddev	.0078	.0055	.00023	.0029	.00117	.00051	.00182	.00085
%RSD	.09917	.41546	.13985	.12796	.71981	.34319	.19128	.32707

#1	7.8867	1.3217	.16378	2.2622	.16134	.14800	.95196	.25862
#2	7.8722	1.3184	.16394	2.2614	.16267	.14758	.95094	.25781
#3	7.8746	1.3291	.16424	2.2568	.16367	.14859	.95448	.25950

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	1.3044	.56754	.11449	.26587	3.9947	.35052	.13508	1.5288
Stddev	.0011	.00121	.00093	.00102	.0092	.00163	.00025	.0155
%RSD	.08169	.21266	.81263	.38332	.22918	.46600	.18190	1.0109

#1	1.3055	.56629	.11348	.26583	3.9843	.34889	.13479	1.5247
#2	1.3042	.56764	.11468	.26488	4.0014	.35052	.13521	1.5158
#3	1.3034	.56870	.11531	.26692	3.9985	.35216	.13523	1.5459

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	3.0394	.12865	1.0968	.42112	1.8261	4.0298	48.148	
Stddev	.0095	.00038	.0128	.00111	.0137	.0286	.525	
%RSD	.31116	.29291	1.1704	.26450	.74795	.70892	1.0911	

#1	3.0468	.12899	1.0919	.42226	1.8105	3.9968	47.761	
#2	3.0287	.12870	1.0872	.42003	1.8315	4.0462	47.938	
#3	3.0426	.12825	1.1114	.42106	1.8361	4.0463	48.746	

Sample Name: S4 Acquired: 06/12/2020 11:11:47 Type: Cal
Method: NON EPA-6010-200.7(v257) 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	1416.6	2021.1	32143.	9304.2	2576.2
Stddev	5.3	7.1	28.	76.0	5.1
%RSD	.37633	.35093	.08813	.81634	.19925
#1	1417.6	2014.0	32122.	9284.6	2570.3
#2	1410.8	2028.2	32132.	9388.0	2579.2
#3	1421.3	2021.0	32175.	9239.9	2579.1

Sample Name: S5 Acquired: 06/12/2020 11:15:30 Type: Cal
Method: NON EPA-6010-200.7(v257) 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	.23574	.41520	2.0717	.48947	1.0740	1.4395	51.043	1.6255
Stddev	.00070	.00078	.0053	.00129	.0035	.0102	.950	.0042
%RSD	.29581	.18755	.25752	.26378	.32418	.71101	1.8602	.25827

#1	.23655	.41466	2.0743	.49089	1.0779	1.4289	49.970	1.6296
#2	.23537	.41485	2.0655	.48837	1.0711	1.4402	51.388	1.6212
#3	.23531	.41609	2.0752	.48915	1.0730	1.4493	51.773	1.6258

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	15.993	2.6853	.32823	4.6195	.32785	.29716	1.9179	.52705
Stddev	.030	.0126	.00089	.0098	.00140	.00208	.0138	.00387
%RSD	.18503	.46960	.27029	.21213	.42764	.70115	.71906	.73423

#1	16.021	2.6744	.32735	4.6265	.32623	.29490	1.9076	.52362
#2	15.962	2.6991	.32821	4.6083	.32857	.29901	1.9336	.53124
#3	15.996	2.6823	.32913	4.6237	.32875	.29758	1.9126	.52629

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	2.6490	1.1612	.23564	.53786	7.9728	.67987	.28199	3.1030
Stddev	.0057	.0070	.00132	.00371	.0292	.00418	.00090	.0201
%RSD	.21421	.60677	.55948	.69017	.36679	.61464	.31821	.64650

#1	2.6525	1.1581	.23553	.53545	8.0061	.67568	.28096	3.1200
#2	2.6425	1.1563	.23702	.54213	7.9512	.68403	.28259	3.0809
#3	2.6521	1.1693	.23439	.53599	7.9612	.67989	.28243	3.1081

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	6.1084	.26896	2.2101	.86460	3.7321	8.2876	97.415	
Stddev	.0240	.00062	.0098	.00145	.0219	.0251	.903	
%RSD	.39318	.23086	.44531	.16791	.58696	.30285	.92658	

#1	6.1358	.26964	2.2162	.86507	3.7086	8.2587	96.806	
#2	6.0910	.26842	2.1988	.86297	3.7360	8.3006	96.987	
#3	6.0983	.26881	2.2153	.86576	3.7519	8.3035	98.452	

Sample Name: S5 Acquired: 06/12/2020 11:15:30 Type: Cal
Method: NON EPA-6010-200.7(v257) 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	1378.9	1981.7	31556.	9234.6	2470.0
Stddev	5.4	7.4	204.	26.5	6.0
%RSD	.39265	.37590	.64580	.28671	.24124
#1	1378.4	1973.2	31739.	9209.0	2465.2
#2	1384.5	1986.9	31592.	9261.9	2476.7
#3	1373.8	1985.1	31336.	9232.8	2468.1

Sample Name: ICV01 Acquired: 06/12/2020 11:19:17 Type: Unk
Method: NON EPA-6010-200.7(v257) 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	.9903765	1.009999	1.007220	1.025170	.9733494	2.539618
Stddev	.0093477	.002650	.003614	.003552	.0013848	.014427
%RSD	.9438500	.2624082	.3587776	.3464546	.1422728	.5680806

#1	.9888467	1.013053	1.010704	1.021208	.9747042	2.531134
#2	.9818880	1.008306	1.003490	1.026235	.9734076	2.531445
#3	1.000395	1.008637	1.007467	1.028068	.9719364	2.556276

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5135884	.5174011	.5081669	10.13503	.5206284	.5027020
Stddev	.0043715	.0021462	.0012743	.09063	.0025310	.0012873
%RSD	.8511736	.4148116	.2507670	.8942209	.4861329	.2560705

#1	.5092393	.5196319	.5095737	10.04357	.5191117	.5017883
#2	.5179820	.5153509	.5070899	10.22480	.5235502	.5021435
#3	.5135438	.5172205	.5078371	10.13673	.5192233	.5041742

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5218958	10.10519	.5201642	5.986865	.5121572	.2490156
Stddev	.0052860	.10878	.0061953	.083071	.0001545	.0013673
%RSD	1.012841	1.076475	1.191024	1.387546	.0301746	.5490906

#1	.5165667	9.98015	.5133392	5.893931	.5122883	.2487309
#2	.5219830	10.17804	.5254331	6.053902	.5119868	.2478131
#3	.5271376	10.15737	.5217202	6.012764	.5121964	.2505029

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04153	.4780582	1.026402	9.157607	F .0022460	2.614385
Stddev	.22761	.0068392	.000350	.103266	.0036795	.012090
%RSD	2.266688	1.430619	.0341385	1.127655	163.8264	.4624529

#1	10.07496	.4706805	1.026009	9.053237	.0058619	2.628346
#2	10.25057	.4841867	1.026683	9.259733	-.001494	2.607457
#3	9.79905	.4793074	1.026514	9.159852	.002370	2.607353

Sample Name: ICV01 Acquired: 06/12/2020 11:19:17 Type: Unk
Method: NON EPA-6010-200.7(v257) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.618942	F -.009417	2.590770	2.539655	2.594989	F -.008564
Stddev	.002559	.003388	.011184	.005474	.019716	.001205
%RSD	.0977201	35.97663	.4316763	.2155455	.7597553	14.07262

#1	2.616475	-.006051	2.603578	2.533700	2.573836	-.009573
#2	2.621585	-.012826	2.582936	2.544468	2.598278	-.008891
#3	2.618767	-.009373	2.585796	2.540797	2.612853	-.007230

Elem	Sr4077
Units	ppm
Avg	F -.008408
Stddev	.000321
%RSD	3.821781

#1	-.008047
#2	-.008515
#3	-.008663

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.523	2079.856	32861.26	9469.280	2701.620
Stddev	18.885	5.089	259.91	19.684	9.672
%RSD	1.310063	.2446884	.7909221	.2078764	.3580245

#1	1460.987	2077.388	33071.07	9477.924	2696.701
#2	1440.304	2085.709	32942.19	9446.753	2712.764
#3	1423.277	2076.471	32570.51	9483.164	2695.396

Sample Name: LLICV01 Acquired: 06/12/2020 11:23:55 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209472	.0457028	.0120228	.0200929	.0568391	.0999449
Stddev	.0027438	.0029758	.0025809	.0046467	.0032757	.0022238
%RSD	13.09876	6.511175	21.46656	23.12606	5.763088	2.225043

#1	.0178264	.0470612	.0097616	.0235012	.0577554	.0998920
#2	.0220342	.0422902	.0114722	.0219775	.0532029	.1021947
#3	.0229809	.0477568	.0148345	.0148000	.0595591	.0977480

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1061675	.0061773	.0059061	2.099931	.0101622	.0307226
Stddev	.0006145	.0000388	.0000974	.014169	.0004921	.0000591
%RSD	.5788121	.6287510	1.648826	.6747535	4.842716	.1922742

#1	.1059939	.0061623	.0059269	2.095806	.0096072	.0307726
#2	.1068502	.0061482	.0059915	2.115705	.0103340	.0307376
#3	.1056585	.0062214	.0058001	2.088282	.0105455	.0306574

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190654	.1052938	.0216133	2.165511	.0408960	.0107524
Stddev	.0011902	.0077159	.0007810	.002428	.0003989	.0003516
%RSD	6.242806	7.327961	3.613553	.1121113	.9754148	3.270348

#1	.0191700	.1086110	.0219726	2.168054	.0406283	.0111584
#2	.0178264	.0964740	.0207173	2.163218	.0413545	.0105513
#3	.0201999	.1107964	.0221501	2.165261	.0407052	.0105474

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.944855	.0448198	.0418607	1.733393	.0169066	.1191861
Stddev	.348302	.0048081	.0004142	.042443	.0033719	.0007778
%RSD	17.90889	10.72765	.9894377	2.448524	19.94433	.6525528

#1	2.211362	.0440964	.0421323	1.782193	.0132202	.1196155
#2	2.072455	.0499487	.0420659	1.712906	.0176645	.1196546
#3	1.550747	.0404144	.0413840	1.705080	.0198350	.1182884

Sample Name: LLICV01 Acquired: 06/12/2020 11:23:55 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2141166	F .0104870	.4144566	.0373049	.0473906	F .0098056
Stddev	.0002493	.0051306	.0007991	.0016920	.0006527	.0007610
%RSD	.1164526	48.92360	.1928013	4.535653	1.377314	7.760323

#1	.2138394	.0076434	.4135651	.0379115	.0471578	.0104372
#2	.2141878	.0074078	.4146960	.0386101	.0481278	.0089608
#3	.2143226	.0164097	.4151086	.0353932	.0468862	.0100189

Elem	Sr4077
Units	ppm
Avg	.0200419
Stddev	.0001498
%RSD	.7476274

#1	.0199260
#2	.0199885
#3	.0202111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.814	2073.330	32393.21	9355.058	2727.213
Stddev	2.306	4.339	83.96	22.575	4.063
%RSD	.1618115	.2093005	.2591918	.2413150	.1489846

#1	1427.472	2069.247	32299.98	9348.075	2722.647
#2	1423.600	2077.887	32462.87	9380.300	2730.429
#3	1423.369	2072.857	32416.77	9336.800	2728.563

Sample Name: ICB01 Acquired: 06/12/2020 11:27:47 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003422	-.001148	.0003504	.0005592	-.001561	.0005883
Stddev	.004983	.002081	.0011586	.0023023	.001194	.0080999
%RSD	145.6062	181.2987	330.6537	411.7128	76.49264	1376.924

#1	-.004832	-.000454	-.000812	.0029803	-.002824	-.008762
#2	.002114	.000497	.001505	-.001602	-.001407	.005075
#3	-.007549	-.003488	.000358	.000300	-.000451	.005452

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000503	.0000674	.0000402	.0117071	.0000938	-.000051
Stddev	.000040	.0000317	.0000281	.0024418	.0004123	.000160
%RSD	8.032170	47.05395	69.78550	20.85716	439.3929	315.7082

#1	-.000517	.0000964	.0000111	.0143653	.0001210	-.000231
#2	-.000535	.0000722	.0000425	.0095641	-.000331	.000073
#3	-.000458	.0000335	.0000671	.0111918	.000492	.000006

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002683	.0021299	-.000004	-.001044	.0002052	.0002566
Stddev	.002130	.0041467	.000082	.008192	.0001191	.0002445
%RSD	79.39806	194.6949	1895.282	784.6466	58.03701	95.27217

#1	-.001074	.0007078	.000027	-.002837	.0001874	.0002973
#2	-.001876	.0068005	.000057	-.008191	.0000961	.0004782
#3	-.005099	-.001119	-.000098	.007896	.0003322	-.000006

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.169954	.0003821	-.000541	-.471847	-.001873	.0064256
Stddev	.148535	.0042872	.000475	.035375	.000486	.0005841
%RSD	87.39716	1122.130	87.85510	7.497114	25.93264	9.090625

#1	-.011888	-.004568	-.000204	-.447947	-.002241	.0061108
#2	-.191334	.002879	-.000333	-.512484	-.002055	.0060665
#3	-.306641	.002835	-.001084	-.455109	-.001322	.0070996

Sample Name: ICB01 Acquired: 06/12/2020 11:27:47 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001538	-.004050	-.001239	-.000109	.0003679	F -.012759
Stddev	.0002033	.000774	.000982	.001165	.0006367	.002629
%RSD	132.1529	19.11624	79.23401	1072.292	173.0577	20.60517

#1	.0001130	-.004085	-.001286	-.001253	-.000348	-.015692
#2	.0003744	-.004806	-.002197	.001076	.000870	-.011970
#3	-.000026	-.003259	-.000235	-.000149	.000583	-.010614

Elem	Sr4077
Units	ppm
Avg	-.000009
Stddev	.000043
%RSD	479.5575

#1	-.000056
#2	.000026
#3	.000003

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.666	2058.378	33078.53	9501.442	2721.181
Stddev	5.336	2.671	101.78	49.117	2.216
%RSD	.3660318	.1297478	.3076882	.5169388	.0814351

#1	1452.069	2057.240	33006.83	9444.850	2718.707
#2	1462.694	2056.465	33195.02	9532.975	2721.854
#3	1458.234	2061.429	33033.73	9526.500	2722.983

Sample Name: CRI01 Acquired: 06/12/2020 11:31:40 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254719	.0443796	.0122125	.0205135	.0571545	.1045755
Stddev	.0026029	.0015906	.0008612	.0029456	.0006410	.0047230
%RSD	10.21870	3.584027	7.051600	14.35921	1.121524	4.516339

#1	.0226023	.0435448	.0131846	.0234351	.0570107	.1001136
#2	.0276808	.0462138	.0115452	.0205609	.0578552	.1095222
#3	.0261328	.0433803	.0119076	.0175445	.0565976	.1040908

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1049704	.0060104	.0058623	2.038090	.0097457	.0307048
Stddev	.0008324	.0001634	.0001044	.026241	.0005861	.0004812
%RSD	.7929888	2.717778	1.780656	1.287539	6.014237	1.567028

#1	.1040182	.0060584	.0057504	2.011724	.0090715	.0305009
#2	.1055600	.0061443	.0059571	2.038341	.0101345	.0303591
#3	.1053330	.0058284	.0058792	2.064205	.0100310	.0312543

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185764	.1030824	.0213906	2.137459	.0405006	.0102701
Stddev	.0017304	.0015513	.0005615	.018256	.0006008	.0005011
%RSD	9.314843	1.504942	2.625016	.8540892	1.483417	4.878896

#1	.0172360	.1023108	.0218725	2.122402	.0398967	.0106564
#2	.0205298	.1020681	.0215252	2.132211	.0405068	.0097039
#3	.0179634	.1048682	.0207740	2.157764	.0410982	.0104500

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.025045	.0452823	.0413149	1.573885	.0173980	.1079909
Stddev	.205120	.0033871	.0007130	.067171	.0012415	.0016443
%RSD	10.12918	7.479927	1.725729	4.267838	7.135824	1.522667

#1	2.141390	.0446228	.0404916	1.605395	.0181444	.1080580
#2	1.788205	.0489507	.0417355	1.619507	.0159649	.1096007
#3	2.145540	.0422736	.0417175	1.496751	.0180848	.1063141

Sample Name: CRI01 Acquired: 06/12/2020 11:31:40 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2162964	F .0133813	.4003244	.0360837	.0469903	F .0056409
Stddev	.0003886	.0035184	.0062099	.0014966	.0006205	.0004446
%RSD	.1796605	26.29370	1.551207	4.147473	1.320506	7.880882

#1	.2159520	.0101270	.3990612	.0376083	.0469740	.0051278
#2	.2167177	.0129021	.4070687	.0360260	.0476188	.0058857
#3	.2162195	.0171147	.3948432	.0346168	.0463782	.0059093

Elem	Sr4077
Units	ppm
Avg	.0201846
Stddev	.0001185
%RSD	.5872629

#1	.0200771
#2	.0201649
#3	.0203117

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.300	2051.829	33109.48	9552.883	2725.050
Stddev	1.911	3.060	129.07	86.452	7.435
%RSD	.1312154	.1491592	.3898229	.9049843	.2728217

#1	1458.026	2051.003	33039.68	9501.775	2729.211
#2	1454.246	2049.267	33258.42	9504.175	2729.472
#3	1456.627	2055.218	33030.34	9652.700	2716.467

Sample Name: ICSA01 Acquired: 06/12/2020 11:35:33 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133606	-.010463	-.001952	.0041219	.0029936	253.9048	.0049010
Stddev	.0088410	.002592	.002420	.0029748	.0047114	2.1661	.0003459
%RSD	66.17228	24.76871	123.9903	72.16929	157.3821	.8531016	7.057380

#1	.0034970	-.008276	-.002978	.0044876	.0034705	251.4209	.0045612
#2	.0205719	-.009788	.000812	.0009812	-.001938	254.8927	.0052527
#3	.0160129	-.013325	-.003690	.0068969	.007448	255.4009	.0048892

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010015	-.000195	232.4453	.0469836	-.000255	.0119619	91.67428
Stddev	.0000770	.000130	2.1144	.0010997	.000371	.0014059	.97697
%RSD	7.689600	66.74177	.9096526	2.340670	145.6927	11.75350	1.065696

#1	.0009828	-.000117	230.0309	.0479322	-.000113	.0104135	90.56695
#2	.0010861	-.000345	233.9670	.0457782	.000025	.0123135	92.41457
#3	.0009355	-.000123	233.3381	.0472404	-.000675	.0131586	92.04132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100327	245.9266	.0020886	-.004621	.1282798	.0039355	.0021494
Stddev	.0004951	2.6966	.0004328	.000351	.1557342	.0027388	.0003349
%RSD	4.935162	1.096510	20.72137	7.584772	121.4020	69.59171	15.58266

#1	.0094766	242.8287	.0025735	-.004943	.0603705	.0070854	.0018680
#2	.0104258	247.7473	.0017415	-.004248	.0180319	.0021171	.0020603
#3	.0101957	247.2038	.0019508	-.004673	.3064370	.0026039	.0025199

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.924854	-.007576	.0444975	-.000086	-.007472	-.005467	-.007000
Stddev	.054079	.003058	.0015589	.000641	.003012	.001019	.001216
%RSD	5.847270	40.36182	3.503450	741.8889	40.31025	18.64300	17.36919

#1	-.970212	-.004065	.0427628	.000613	-.010848	-.005544	-.007108
#2	-.939343	-.009656	.0457814	-.000644	-.005062	-.006446	-.008159
#3	-.865006	-.009006	.0449482	-.000228	-.006505	-.004412	-.005734

Sample Name: ICSA01 Acquired: 06/12/2020 11:35:33 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001770	-.008128	-.000063
Stddev	.000720	.000550	.000413
%RSD	40.68245	6.765187	658.6816

#1	-.001782	-.008751	.000163
#2	-.001044	-.007710	-.000539
#3	-.002484	-.007922	.000188

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1357.272	1894.045	30815.58	9279.802	2325.942
Stddev	3.616	5.121	100.22	5.397	5.337
%RSD	.2663940	.2703613	.3252227	.0581602	.2294530

#1	1353.639	1888.420	30931.09	9285.048	2320.108
#2	1360.870	1898.436	30751.76	9280.092	2327.137
#3	1357.307	1895.279	30763.88	9274.265	2330.580

Sample Name: ICSAB01 Acquired: 06/12/2020 11:39:23 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.1187878	.0963091	.0443132	.0585237	.5884114	258.3288
Stddev	.0088609	.0039682	.0027129	.0031705	.0028335	2.9673
%RSD	7.459465	4.120291	6.122059	5.417393	.4815552	1.148663

#1	.1272396	.0927382	.0453017	.0561471	.5906704	255.0323
#2	.1095677	.0956079	.0412447	.0573003	.5852321	259.1679
#3	.1195561	.1005812	.0463933	.0621235	.5893315	260.7863

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4996150	.4893335	.9879237	234.1346	.5392071	.4897133
Stddev	.0033580	.0025304	.0016169	1.2068	.0009405	.0001407
%RSD	.6721130	.5171071	.1636618	.5154495	.1744322	.0287231

#1	.4957907	.4873113	.9875268	232.7841	.5399656	.4897280
#2	.5020812	.4921710	.9865423	235.1075	.5381547	.4895658
#3	.5009730	.4885181	.9897021	234.5122	.5395009	.4898460

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5034654	91.78120	.4927197	247.5492	.9888611	.1976809
Stddev	.0016116	.38684	.0022955	1.2545	.0018014	.0001770
%RSD	.3200914	.4214758	.4658783	.5067791	.1821673	.0895212

#1	.5027332	91.41077	.4900782	246.1981	.9901099	.1978852
#2	.5023500	92.18258	.4938496	248.6772	.9867961	.1975738
#3	.5053131	91.75024	.4942311	247.7723	.9896774	.1975837

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320660	.4779439	1.003390	-1.45283	F -.008818	1.060763
Stddev	.2327659	.0050040	.005611	.11080	.002960	.001515
%RSD	725.8958	1.046992	.5591949	7.626393	33.56633	.1427849

#1	-.042181	.4766183	.999203	-1.54668	-.009063	1.059103
#2	.292898	.4834773	1.009765	-1.33060	-.011648	1.062070
#3	-.154519	.4737362	1.001202	-1.48120	-.005743	1.061117

Sample Name: ICSAB01 Acquired: 06/12/2020 11:39:23 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.077041	F -.019165	.9755880	1.097056	1.047447	F -.010692
Stddev	.002072	.003868	.0037393	.001439	.010080	.001887
%RSD	.1923801	20.18222	.3832833	.1311574	.9623104	17.64962

#1	1.076696	-.021280	.9734885	1.097414	1.036449	-.012869
#2	1.075163	-.014701	.9799052	1.098282	1.049646	-.009691
#3	1.079263	-.021514	.9733703	1.095472	1.056245	-.009516

Elem	Sr4077
Units	ppm
Avg	F .0011426
Stddev	.0004832
%RSD	42.29185

#1	.0008128
#2	.0009177
#3	.0016973

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.845	1892.414	31367.88	9375.164	2320.676
Stddev	6.240	3.152	137.56	37.703	4.651
%RSD	.4538703	.1665633	.4385234	.4021630	.2004330

#1	1371.778	1889.388	31230.14	9359.550	2315.716
#2	1370.732	1895.679	31368.24	9347.776	2324.941
#3	1382.025	1892.174	31505.25	9418.166	2321.371

Sample Name: CCV01 Acquired: 06/12/2020 11:43:02 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.019877	4.947315	4.997953	5.092593	5.046957	9.965605	9.818160
Stddev	.021508	.005765	.008185	.024583	.011162	.051063	.052142
%RSD	.4284610	.1165208	.1637740	.4827268	.2211726	.5123880	.5310753

#1	5.004695	4.943088	5.001515	5.064610	5.034601	9.925902	9.792514
#2	5.044490	4.944975	4.988590	5.110715	5.056313	9.947705	9.878158
#3	5.010446	4.953881	5.003753	5.102453	5.049957	10.02321	9.783808

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427443	2.447065	24.13271	.9832106	2.502960	1.240585	4.861222
Stddev	.0002556	.002987	.14044	.0006448	.004729	.005452	.033051
%RSD	.1052737	.1220447	.5819545	.0655860	.1889181	.4394581	.6799000

#1	.2424908	2.445740	23.97110	.9831895	2.500191	1.236687	4.828588
#2	.2427402	2.444971	24.22520	.9838657	2.500269	1.238254	4.860402
#3	.2430018	2.450485	24.20182	.9825765	2.508420	1.246815	4.894676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430995	24.20480	2.466807	1.216155	24.32097	2.420488	2.512564
Stddev	.013765	.23405	.004946	.006552	.28066	.027419	.022719
%RSD	.5662279	.9669758	.2005109	.5387425	1.153983	1.132785	.9042075

#1	2.415633	23.93537	2.461502	1.215583	24.00991	2.392866	2.501186
#2	2.442208	24.35795	2.467627	1.209909	24.55526	2.447699	2.497783
#3	2.435145	24.32106	2.471292	1.222975	24.39773	2.420900	2.538724

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39217	4.939929	4.803565	5.028718	4.909407	4.816055	4.926519
Stddev	.05203	.011579	.029161	.015126	.007393	.021686	.015031
%RSD	.2132983	.2343893	.6070678	.3007863	.1505908	.4502761	.3050970

#1	24.33241	4.926581	4.775355	5.012981	4.916153	4.794164	4.909659
#2	24.41677	4.947274	4.801746	5.043147	4.910564	4.816471	4.931383
#3	24.42734	4.945931	4.833592	5.030027	4.901503	4.837529	4.938516

Sample Name: CCV01 Acquired: 06/12/2020 11:43:02 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	4.904855	4.917824	4.974601
Stddev	.023575	.025055	.018734
%RSD	.4806535	.5094796	.3765927

#1	4.902619	4.888950	4.953046
#2	4.882477	4.930683	4.986954
#3	4.929468	4.933838	4.983805

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.007	1991.502	32568.79	9517.792	2566.146
Stddev	14.857	7.435	149.92	20.759	2.189
%RSD	1.039661	.3733322	.4603271	.2181051	.0853075

#1	1431.444	1995.832	32399.71	9502.323	2567.130
#2	1442.494	1982.917	32685.52	9509.669	2563.638
#3	1413.082	1995.758	32621.13	9541.384	2567.671

Sample Name: LLCCV01 Acquired: 06/12/2020 11:54:53 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207046	.0464063	.0124661	.0234655	.0579129	.0995213
Stddev	.0060512	.0049309	.0020183	.0042843	.0010444	.0011132
%RSD	29.22651	10.62560	16.19043	18.25797	1.803342	1.118571

#1	.0146042	.0409825	.0104334	.0257767	.0567546	.0992531
#2	.0267055	.0506185	.0144698	.0260978	.0587826	.1007441
#3	.0208042	.0476181	.0124952	.0185218	.0582015	.0985667

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1035857	.0058215	.0057070	2.018751	.0099844	.0301604
Stddev	.0011617	.0000525	.0000305	.001757	.0002078	.0001704
%RSD	1.121465	.9023069	.5336804	.0870576	2.081181	.5649011

#1	.1025848	.0058264	.0057276	2.019666	.0099504	.0300253
#2	.1033126	.0057667	.0057213	2.019862	.0102071	.0301042
#3	.1048595	.0058714	.0056720	2.016725	.0097958	.0303518

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201734	.0991251	.0209734	2.075037	.0408240	.0104156
Stddev	.0025190	.0040691	.0002982	.047141	.0005453	.0002730
%RSD	12.48677	4.105039	1.421598	2.271819	1.335799	2.621304

#1	.0182536	.0945713	.0206296	2.022358	.0402593	.0107287
#2	.0230257	.1024045	.0211308	2.089501	.0413476	.0102275
#3	.0192410	.1003996	.0211600	2.113251	.0408652	.0102906

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.837149	.0452727	.0404531	2.236468	.0196666	.1030698
Stddev	.312408	.0011994	.0003936	.018607	.0048846	.0008006
%RSD	17.00506	2.649262	.9729540	.8319597	24.83702	.7768033

#1	1.476411	.0444734	.0400710	2.257223	.0143383	.1038783
#2	2.017967	.0446929	.0408573	2.221282	.0239327	.1030539
#3	2.017068	.0466518	.0404310	2.230899	.0207287	.1022773

Sample Name: LLCCV01 Acquired: 06/12/2020 11:54:53 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2174704	F .0159635	.3887271	.0373264	.0461964	F .0059399
Stddev	.0012400	.0033965	.0025551	.0010991	.0009606	.0009779
%RSD	.5701822	21.27683	.6572961	2.944546	2.079482	16.46280

#1	.2183486	.0174961	.3885011	.0365332	.0450955	.0048131
#2	.2160520	.0183237	.3862926	.0385810	.0466290	.0064399
#3	.2180107	.0120708	.3913877	.0368650	.0468647	.0065666

Elem	Sr4077
Units	ppm
Avg	.0199761
Stddev	.0001424
%RSD	.7130215

#1	.0198413
#2	.0199619
#3	.0201251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1453.628	2017.896	33026.99	9587.742	2703.281
Stddev	6.901	5.416	178.46	46.032	6.938
%RSD	.4747670	.2683983	.5403416	.4801154	.2566601

#1	1446.628	2012.688	32858.98	9534.725	2695.314
#2	1460.427	2017.503	33214.32	9610.950	2706.536
#3	1453.830	2023.498	33007.66	9617.550	2707.994

Sample Name: CCB01 Acquired: 06/12/2020 11:58:46 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007077	-.001124	.0005592	.0006578	.0003562	.0034872
Stddev	.0011942	.001119	.0003356	.0036142	.0017725	.0015035
%RSD	168.7507	99.54960	60.01103	549.4594	497.6266	43.11423

#1	.0018420	-.001476	.0004659	-.000751	.0013332	.0044652
#2	-.000539	.000129	.0002802	-.002040	.0014252	.0042404
#3	.000820	-.002025	.0009316	.004764	-.001690	.0017560

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000959	.0000396	.0000481	.0090387	.0001932	.0000456
Stddev	.000183	.0000532	.0000562	.0014911	.0003615	.0001309
%RSD	19.11852	134.2890	116.8924	16.49687	187.0523	286.8268

#1	-.001038	.0000993	.0001129	.0096764	-.000155	-.000102
#2	-.000749	.0000221	.0000143	.0073347	.000567	.000089
#3	-.001089	-.000003	.0000170	.0101048	.000167	.000149

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003201	.0030395	.0000766	-.008321	.0000967	.0005566
Stddev	.001805	.0066187	.0005420	.022349	.0003850	.0002836
%RSD	56.37705	217.7581	707.9482	268.5766	398.3672	50.94859

#1	-.001503	.0068674	.0001734	-.013627	.0004945	.0002891
#2	-.003004	-.004603	-.000507	.016203	-.000274	.0008539
#3	-.005097	.006854	.000564	-.027540	.000070	.0005268

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.298260	-.000754	-.000709	-.565120	.0018920	-.001050
Stddev	.191930	.002446	.000597	.056886	.0018988	.000260
%RSD	64.34999	324.3469	84.28450	10.06615	100.3602	24.75958

#1	-.195600	.001738	-.000704	-.628182	-.000259	-.000795
#2	-.519687	-.000849	-.000114	-.517671	.002600	-.001315
#3	-.179493	-.003152	-.001308	-.549507	.003335	-.001040

Sample Name: CCB01 Acquired: 06/12/2020 11:58:46 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002160	-.007412	-.002695	-.002497	.0011256	F -.014531
Stddev	.0001378	.000807	.001948	.000334	.0004664	.002214
%RSD	63.78220	10.88779	72.27497	13.37655	41.43344	15.23639

#1	.0002904	-.008134	-.000475	-.002613	.0007317	-.015646
#2	.0003006	-.007560	-.004118	-.002758	.0010045	-.011981
#3	.0000570	-.006541	-.003494	-.002121	.0016405	-.015966

Elem	Sr4077
Units	ppm
Avg	-.000034
Stddev	.000071
%RSD	210.3721

#1	.000019
#2	-.000006
#3	-.000114

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1482.268	2030.333	33535.90	9672.325	2706.513
Stddev	5.312	2.916	7.16	28.044	1.050
%RSD	.3583998	.1436421	.0213468	.2899413	.0387869

#1	1478.066	2030.867	33541.63	9643.050	2705.301
#2	1480.498	2032.946	33527.87	9674.975	2707.135
#3	1488.239	2027.187	33538.18	9698.950	2707.102

Sample Name: LR CHECK 1 Acquired: 06/12/2020 12:03:46 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	-.030384	-.123175	-.028105	.0356614	.0379897	2082.240	.0363653
Stddev	.005701	.010068	.005474	.0076043	.0050188	25.043	.0005258
%RSD	18.76227	8.173531	19.47614	21.32362	13.21104	1.202703	1.445902

#1	-.033229	-.112063	-.033613	.0360269	.0327483	2054.424	.0367497
#2	-.034102	-.131688	-.028036	.0430764	.0384693	2089.303	.0365802
#3	-.023820	-.125776	-.022666	.0278810	.0427515	2102.993	.0357661

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077810	-.001517	1620.991	-.032967	.0192917	.0974925	831.2285
Stddev	.0001250	.000402	27.776	.000405	.0006516	.0030555	3.9826
%RSD	1.606808	26.50807	1.713522	1.228371	3.377574	3.134114	.4791251

#1	.0076467	-.001847	1648.544	-.032500	.0199987	.0939738	826.6736
#2	.0078023	-.001634	1592.997	-.033180	.0191608	.0990274	834.0549
#3	.0078940	-.001069	1621.432	-.033220	.0187154	.0994763	832.9568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024910	1884.212	.0450443	-.053761	1785.408	.0078924	.2499455
Stddev	.001138	6.023	.0005563	.000903	5.289	.0035654	.0027669
%RSD	4.567279	.3196358	1.235019	1.679641	.2962193	45.17466	1.107011

#1	-.025984	1885.936	.0446964	-.054780	1790.110	.0056473	.2502851
#2	-.023718	1877.516	.0447506	-.053445	1779.682	.0060263	.2525270
#3	-.025029	1889.185	.0456859	-.053059	1786.431	.0120035	.2470245

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1089.327	-.016887	.3510961	.0024193	-.052858	-.000352	-.000721
Stddev	1.613	.008910	.0184874	.0001761	.011232	.001737	.006983
%RSD	.1480835	52.76549	5.265618	7.278621	21.24897	492.8899	969.2161

#1	1088.290	-.024083	.3468030	.0025978	-.047011	-.002290	-.006368
#2	1088.505	-.006920	.3713524	.0024144	-.045757	.000170	-.002881
#3	1091.185	-.019657	.3351330	.0022457	-.065808	.001063	.007088

Sample Name: LR CHECK 1 Acquired: 06/12/2020 12:03:46 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.036770	-.000746	-.778277
Stddev	.000608	.002164	.004020
%RSD	1.654440	290.1538	.5165858

#1	-.037180	-.003226	-.773704
#2	-.036071	.000763	-.781257
#3	-.037058	.000225	-.779870

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.619	1556.563	25955.17	8684.083	1684.482
Stddev	15.555	5.137	105.36	45.475	1.875
%RSD	1.366145	.3300193	.4059340	.5236573	.1112964

#1	1130.045	1560.393	25843.89	8631.725	1685.409
#2	1129.236	1558.569	25968.22	8713.722	1685.713
#3	1156.574	1550.725	26053.40	8706.801	1682.324

Sample Name: LR CHECK 2 Acquired: 06/12/2020 12:10:00 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0030839	.0186479	269.7747	-.005111	-.012647	.3905034	93.84820
Stddev	.0120307	.0029379	.7124	.005673	.000793	.0113310	1.32688
%RSD	390.1064	15.75458	.2640901	111.0057	6.266573	2.901646	1.413862

#1	-.004535	.0205672	269.1670	-.011624	-.013527	.4019647	92.35162
#2	.016953	.0152657	269.5984	-.002462	-.011989	.3902381	94.88076
#3	-.003167	.0201106	270.5588	-.001246	-.012426	.3793073	94.31221

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002545	.0060027	.4508789	-.158403	.0076606	246.9961	-.417813
Stddev	.000086	.0001630	.0098396	.002798	.0002742	4.3878	.013444
%RSD	3.394460	2.714935	2.182306	1.766350	3.579508	1.776484	3.217710

#1	-.002596	.0061865	.4622277	-.155189	.0079277	242.2490	-.402386
#2	-.002593	.0058760	.4447343	-.160292	.0073798	250.9032	-.424029
#3	-.002445	.0059454	.4456747	-.159729	.0076742	247.8361	-.427025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.34438	.1834999	51.58475	.0022198	.9603685	.0032529	34.96619
Stddev	.29209	.0095461	.11480	.0001305	.3252139	.0016588	.04203
%RSD	.6169433	5.202261	.2225455	5.880892	33.86345	50.99407	.1201994

#1	47.00747	.1734181	51.48248	.0020927	1.319018	.0036472	34.98941
#2	47.49935	.1924005	51.56284	.0023535	.684650	.0046790	34.99148
#3	47.52633	.1846810	51.70892	.0022132	.877437	.0014325	34.91767

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.0031	-2.02550	.0124277	-.038654	-.754260	.0396804	-.007408
Stddev	.5621	.01436	.0013070	.000693	.010691	.0023772	.002403
%RSD	.3958303	.7087401	10.51688	1.792828	1.417477	5.990781	32.43891

#1	142.2739	-2.01009	.0110715	-.038643	-.742500	.0422983	-.004637
#2	142.3785	-2.03850	.0136792	-.039353	-.756889	.0390860	-.008670
#3	141.3568	-2.02790	.0125323	-.037967	-.763392	.0376568	-.008918

Sample Name: LR CHECK 2 Acquired: 06/12/2020 12:10:00 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004458	-.004298	.0020940
Stddev	.000661	.001152	.0000939
%RSD	14.83366	26.80040	4.486836

#1	-.005208	-.005622	.0021214
#2	-.004205	-.003531	.0019894
#3	-.003960	-.003740	.0021713

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.449	1827.180	36115.98	9836.538	2592.376
Stddev	7.941	9.094	90.37	61.145	9.390
%RSD	.5478741	.4976873	.2502186	.6216127	.3622310

#1	1454.836	1832.922	36082.63	9844.759	2597.038
#2	1440.329	1831.922	36047.03	9771.698	2598.523
#3	1453.181	1816.695	36218.28	9893.156	2581.567

Sample Name: L2941-01 Acquired: 06/12/2020 12:13:41 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.1593993	-.012624	.3047174	-.001002	.0145841	263.1536
Stddev	.0043708	.004443	.0063577	.003110	.0028156	1.6617
%RSD	2.742067	35.19639	2.086426	310.5492	19.30601	.6314616

#1	.1639432	-.015473	.3117386	.001807	.0120364	261.2735
#2	.1552250	-.014894	.3030637	-.000466	.0176071	263.7618
#3	.1590297	-.007504	.2993500	-.004345	.0141089	264.4256

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.574056	.0112543	.0001935	58.78760	.3738784	.2006717
Stddev	.005225	.0000832	.0002856	.31660	.0006662	.0009312
%RSD	.3319549	.7391291	147.6510	.5385409	.1781752	.4640586

#1	1.569900	.0111688	.0004814	58.42714	.3733709	.2015236
#2	1.579922	.0112591	-.000090	59.02060	.3746327	.1996775
#3	1.572345	.0113350	.000189	58.91505	.3736315	.2008139

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6221139	390.8034	2.944227	110.8020	.4028453	-.019843
Stddev	.0071133	2.4611	.014581	.7094	.0015306	.000298
%RSD	1.143403	.6297423	.4952523	.6402824	.3799368	1.499757

#1	.6285442	388.0505	2.927407	109.9829	.4045117	-.019559
#2	.6233245	391.5692	2.951980	111.2203	.4025220	-.020153
#3	.6144730	392.7906	2.953294	111.2030	.4015022	-.019818

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.205388	.7890169	1.213891	136.2809	F 14.25693	.2310103
Stddev	.091153	.0015214	.012191	.8401	.02692	.0080916
%RSD	2.167528	.1928189	1.004322	.6164451	.1887992	3.502719

#1	4.154801	.7895700	1.200068	135.3110	14.28791	.2216765
#2	4.310616	.7872963	1.223112	136.7512	14.23928	.2360437
#3	4.150746	.7901843	1.218491	136.7805	14.24360	.2353107

Sample Name: L2941-01 Acquired: 06/12/2020 12:13:41 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0071240	8.191351	3.635460	.0171541	F 19.54634	.6788261
Stddev	.0001563	.023114	.025503	.0011855	.14094	.0048364
%RSD	2.194375	.2821768	.7015133	6.910921	.7210569	.7124642

#1	.0069938	8.189510	3.663601	.0165759	19.38423	.6733502
#2	.0070808	8.169213	3.628902	.0185178	19.61496	.6825138
#3	.0072974	8.215331	3.613876	.0163687	19.63983	.6806142

Elem	Sr4077
Units	ppm
Avg	-.207676
Stddev	.001140
%RSD	.5490573

#1	-.206464
#2	-.207836
#3	-.208727

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1574.304	2168.355	36138.37	11043.99	2429.201
Stddev	18.325	.517	131.90	60.37	4.531
%RSD	1.163985	.0238411	.3649805	.5466238	.1865324

#1	1593.806	2167.772	36204.18	10974.81	2424.495
#2	1557.443	2168.759	35986.52	11086.03	2429.572
#3	1571.664	2168.534	36224.42	11071.12	2433.535

Sample Name: PB129517BL Acquired: 06/12/2020 15:25:37 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129517BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049053	.0014002	.0011626	-.000577	-.000190	.0257847	-.000849
Stddev	.0019582	.0012201	.0007301	.001633	.001137	.0100660	.000142
%RSD	39.91894	87.13917	62.79709	283.0607	597.0085	39.03855	16.73863

#1	.0041251	-.000009	.0008760	-.001819	-.001420	.0277303	-.000878
#2	.0071333	.002101	.0006193	-.001184	.000027	.0148879	-.000695
#3	.0034576	.002108	.0019925	.001273	.000822	.0347358	-.000975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000652	-.000069	.0436698	.0002129	.0001295	.0005476	.0160348
Stddev	.0000112	.000016	.0138193	.0004142	.0001958	.0004290	.0014839
%RSD	17.16159	22.70932	31.64494	194.5709	151.2273	78.34139	9.254134

#1	.0000526	-.000059	.0546315	-.000153	.0000646	.0003735	.0163214
#2	.0000690	-.000088	.0482316	.000129	.0003495	.0010362	.0144286
#3	.0000740	-.000062	.0281464	.000662	-.000026	.0002330	.0173546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011860	.0119427	.0007115	.0006842	.2037986	.0018254	.0006424
Stddev	.0005268	.0224536	.0001494	.0002964	.0840665	.0013785	.0008756
%RSD	44.41868	188.0112	21.00203	43.32257	41.24979	75.52001	136.3100

#1	.0017918	.0360375	.0007820	.0006063	.1413980	.0002386	.0010243
#2	.0009303	-.008396	.0005399	.0010118	.1706032	.0025096	.0012621
#3	.0008358	.008187	.0008127	.0004345	.2993945	.0027279	-.000359

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.381822	-.001277	-.006131	.0000168	.0086595	.0350077	-.003633
Stddev	.111510	.002509	.000943	.0001690	.0050119	.0077342	.000750
%RSD	29.20484	196.4894	15.38243	1008.497	57.87763	22.09278	20.64260

#1	-.506926	-.002963	-.006515	.0001992	.0133254	.0439384	-.004108
#2	-.345655	.001606	-.005056	-.000134	.0033616	.0305315	-.004022
#3	-.292884	-.002474	-.006822	-.000014	.0092915	.0305533	-.002768

Sample Name: PB129517BL Acquired: 06/12/2020 15:25:37 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129517BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029578	.0037972	.0001062
Stddev	.0003661	.0045561	.0000325
%RSD	12.37818	119.9876	30.57936

#1	.0029555	-.001297	.0001062
#2	.0033251	.005205	.0001387
#3	.0025929	.007483	.0000737

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.795	2052.990	33937.34	9830.733	2803.460
Stddev	2.813	.767	120.12	36.569	24.614
%RSD	.1907281	.0373824	.3539554	.3719826	.8779861

#1	1476.174	2052.798	34076.05	9790.400	2830.272
#2	1476.653	2052.337	33867.76	9840.075	2798.219
#3	1471.559	2053.836	33868.22	9861.725	2781.889

Sample Name: PB129517BS Acquired: 06/12/2020 15:29:29 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129517BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7422449	1.848381	.9004690	1.923703	.7504300	1.949511
Stddev	.0037871	.005731	.0038224	.005961	.0024965	.025417
%RSD	.5102187	.3100436	.4244921	.3098645	.3326743	1.303764

#1	.7448955	1.843124	.8997069	1.925463	.7509302	1.924783
#2	.7379075	1.847528	.9046150	1.917060	.7477213	1.948185
#3	.7439317	1.854490	.8970850	1.928586	.7526385	1.975565

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885204	.1842372	.1814435	.9951294	.3783770	.1832202
Stddev	.0018366	.0006045	.0006241	.0201262	.0004444	.0005439
%RSD	.9742052	.3281337	.3439515	2.022471	.1174499	.2968548

#1	.1866642	.1841792	.1814179	.9780064	.3778821	.1838201
#2	.1903367	.1848686	.1808326	1.017298	.3785071	.1830812
#3	.1885604	.1836637	.1820800	.990083	.3787418	.1827593

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2931128	2.843873	.1901290	1.831417	.4687099	.0684560
Stddev	.0031105	.045717	.0033898	.015495	.0008702	.0004618
%RSD	1.061182	1.607572	1.782898	.8460923	.1856590	.6745478

#1	.2897707	2.797271	.1866966	1.820131	.4682082	.0682934
#2	.2936445	2.888652	.1934746	1.825035	.4682068	.0680975
#3	.2959231	2.845696	.1902159	1.849084	.4697147	.0689771

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.054023	.2834584	.1969717	8.954850	F 5.546680	.2681961
Stddev	.078258	.0074358	.0016158	.152069	.016569	.0013567
%RSD	2.562464	2.623247	.8203197	1.698178	.2987122	.5058509

#1	3.001293	.2786390	.1977941	8.779699	5.560216	.2677389
#2	3.016834	.2920221	.1951101	9.031624	5.528203	.2697224
#3	3.143941	.2797142	.1980108	9.053228	5.551622	.2671272

Sample Name: PB129517BS Acquired: 06/12/2020 15:29:29 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129517BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3859331	F -.010885	.8492818	.6447597	.1878265	.1918470
Stddev	.0023188	.000629	.0048531	.0044622	.0024944	.0011794
%RSD	.6008301	5.778044	.5714299	.6920736	1.328032	.6147554

#1	.3867493	-.010742	.8514349	.6472160	.1850761	.1905287
#2	.3833165	-.011574	.8526859	.6396090	.1899424	.1928021
#3	.3877334	-.010341	.8437248	.6474540	.1884610	.1922102

Elem	Sr4077
Units	ppm
Avg	.1835469
Stddev	.0009614
%RSD	.5237756

#1	.1825953
#2	.1835276
#3	.1845178

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.565	2057.818	34062.21	9795.851	2765.890
Stddev	5.836	7.528	61.32	64.359	7.592
%RSD	.3947036	.3658479	.1800110	.6569976	.2744979

#1	1484.699	2054.915	34106.59	9798.672	2761.225
#2	1473.082	2066.366	33992.25	9730.129	2774.650
#3	1477.913	2052.173	34087.81	9858.753	2761.794

Sample Name: L2808-01 Acquired: 06/12/2020 15:33:15 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-06-061120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317820	-.012582	.2089756	-.006718	.0091363	119.5756	.5627143
Stddev	.0102176	.003033	.0051579	.000948	.0012176	1.4331	.0033933
%RSD	32.14899	24.10290	2.468170	14.11695	13.32655	1.198452	.6030176

#1	.0368252	-.011658	.2146254	-.007020	.0082499	117.9304	.5590378
#2	.0200233	-.010118	.2077827	-.007479	.0105246	120.2445	.5633791
#3	.0384974	-.015969	.2045187	-.005656	.0086345	120.5520	.5657260

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055730	.0007750	119.2450	.2126767	.1273695	.5907839	245.6308
Stddev	.0000702	.0000677	.5193	.0006587	.0004038	.0037976	.4637
%RSD	1.260360	8.740082	.4354739	.3097271	.3170519	.6428081	.1887695

#1	.0055451	.0006971	118.8144	.2134165	.1277323	.5870790	245.2154
#2	.0055209	.0008193	119.0989	.2124600	.1274417	.5906050	245.5459
#3	.0056529	.0008087	119.8217	.2121536	.1269344	.5946679	246.1310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.426751	74.51879	.2335715	-.011861	7.026701	.4394229	.6194878
Stddev	.010315	.13836	.0007449	.000258	.125801	.0020877	.0057015
%RSD	.3010275	.1856688	.3188939	2.177205	1.790329	.4750940	.9203621

#1	3.418381	74.42984	.2338647	-.012051	7.131412	.4375646	.6218085
#2	3.423597	74.44833	.2327247	-.011567	7.061538	.4390221	.6236630
#3	3.438275	74.67819	.2341251	-.011964	6.887152	.4416819	.6129919

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.686226	4.690441	1.107315	.0035871	4.062773	1.922937	.0059227
Stddev	.043281	.023025	.004758	.0007289	.019689	.042996	.0016695
%RSD	2.566766	.4908940	.4296558	20.31878	.4846188	2.235957	28.18864

#1	1.637030	4.665324	1.112151	.0039797	4.043425	1.948698	.0040571
#2	1.703197	4.695446	1.107155	.0027461	4.062107	1.946813	.0072763
#3	1.718450	4.710551	1.102639	.0040355	4.082786	1.873302	.0064346

Sample Name: L2808-01 Acquired: 06/12/2020 15:33:15 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-06-061120 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.619210	.0857851	.1873683
Stddev	.085624	.0018662	.0036955
%RSD	.9934108	2.175392	1.972339

#1	8.522337	.0836486	.1831861
#2	8.650523	.0870962	.1887254
#3	8.684771	.0866105	.1901934

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1609.880	2240.715	37371.17	11162.67	2543.387
Stddev	16.443	5.922	215.80	10.12	2.349
%RSD	1.021352	.2643123	.5774378	.0906284	.0923437

#1	1616.129	2247.546	37581.42	11154.58	2546.094
#2	1591.229	2237.587	37150.23	11174.01	2542.185
#3	1622.282	2237.012	37381.85	11159.43	2541.883

Sample Name: L2808-01DUP Acquired: 06/12/2020 15:36:57 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-06-061120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242390	-.002272	.2077086	-.006123	.0059848	119.2604	.5598391
Stddev	.0016585	.008440	.0023171	.007594	.0017932	.9686	.0039079
%RSD	6.842380	371.4496	1.115563	124.0196	29.96212	.8121777	.6980447

#1	.0238609	.006127	.2069182	-.014289	.0051267	118.5478	.5556245
#2	.0260539	-.010752	.2058901	.000728	.0047820	118.8702	.5633428
#3	.0228021	-.002192	.2103175	-.004809	.0080459	120.3633	.5605499

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055236	.0005975	119.4527	.2117070	.1280394	.5883463	246.0866
Stddev	.0000292	.0001781	1.0999	.0003226	.0000612	.0039734	2.0722
%RSD	.5295776	29.81376	.9207548	.1523678	.0477804	.6753488	.8420563

#1	.0054993	.0007879	118.4729	.2113587	.1280886	.5837718	244.1482
#2	.0055155	.0005697	120.6424	.2117671	.1279709	.5903281	248.2707
#3	.0055561	.0004349	119.2427	.2119954	.1280586	.5909391	245.8411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.442546	74.71090	.2339227	-.012303	6.896531	.4396679	.6324072
Stddev	.028613	.62197	.0019089	.000463	.279996	.0031115	.0016653
%RSD	.8311713	.8324965	.8160433	3.760520	4.059952	.7076944	.2633223

#1	3.416340	74.01965	.2319470	-.012692	7.152950	.4361495	.6340753
#2	3.473075	75.22526	.2340642	-.012427	6.597779	.4420573	.6307448
#3	3.438225	74.88779	.2357569	-.011791	6.938864	.4407968	.6324014

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.717813	4.708555	1.112991	.0041168	4.048735	1.911526	.0048575
Stddev	.021729	.031957	.003424	.0003523	.024922	.019302	.0047946
%RSD	1.264934	.6787068	.3076462	8.557432	.6155380	1.009764	98.70421

#1	1.741949	4.677108	1.113404	.0044353	4.023262	1.927947	-.000436
#2	1.711683	4.707557	1.116191	.0041767	4.049878	1.890264	.008908
#3	1.699808	4.740999	1.109380	.0037384	4.073066	1.916367	.006101

Sample Name: L2808-01DUP Acquired: 06/12/2020 15:36:57 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-06-061120 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.642634	.0849094	.1817305
Stddev	.046578	.0020625	.0016508
%RSD	.5389301	2.429038	.9084016

#1	8.596215	.0848049	.1815081
#2	8.642319	.0829012	.1802021
#3	8.689369	.0870222	.1834812

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1580.327	2253.022	37161.76	11188.42	2544.207
Stddev	5.706	3.358	135.86	17.04	3.630
%RSD	.3610767	.1490318	.3655965	.1523243	.1426746

#1	1584.056	2249.344	37318.39	11174.17	2544.587
#2	1583.167	2255.923	37091.18	11183.80	2547.632
#3	1573.758	2253.800	37075.72	11207.30	2540.402

Sample Name: L2808-01LX5 Acquired: 06/12/2020 15:40:39 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0193009	-.000160	.0439935	.0001538	-.000209	24.68177	.1217420
Stddev	.0033529	.002673	.0017571	.0056003	.002022	.30127	.0007499
%RSD	17.37153	1671.213	3.994032	3640.724	967.1594	1.220615	.6159527

#1	.0224930	.002229	.0453374	-.000068	-.002335	24.35102	.1212678
#2	.0196020	.000339	.0420052	.005862	.001690	24.94052	.1213517
#3	.0158076	-.003048	.0446381	-.005333	.000018	24.75376	.1226065

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012733	-.000140	26.24108	.0473379	.0245081	.1278223	54.39661
Stddev	.0000302	.000048	.16945	.0005468	.0003171	.0009633	.45026
%RSD	2.370154	34.34354	.6457616	1.155062	1.293679	.7536624	.8277422

#1	.0012385	-.000175	26.14285	.0479034	.0242865	.1270665	54.33986
#2	.0012893	-.000085	26.14364	.0468120	.0243665	.1289070	53.97741
#3	.0012921	-.000159	26.43674	.0472982	.0248713	.1274933	54.87256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7564102	16.08134	.0469113	-.002262	1.506888	.0978075	.1336125
Stddev	.0055419	.10135	.0003056	.000346	.059321	.0025185	.0009355
%RSD	.7326635	.6302383	.6515074	15.29719	3.936645	2.574938	.7001204

#1	.7535112	16.03287	.0466890	-.001903	1.452697	.0980723	.1328020
#2	.7529191	16.01333	.0472598	-.002288	1.570267	.0951671	.1346362
#3	.7628004	16.19782	.0467850	-.002594	1.497700	.1001831	.1333994

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.184850	.9020267	.2506250	.0007473	.7728330	.4094035	-.001181
Stddev	.075783	.0025848	.0018944	.0002228	.0007386	.0043982	.002075
%RSD	40.99722	.2865531	.7558527	29.81376	.0955718	1.074301	175.7858

#1	-.177877	.9049301	.2503425	.0009853	.7735263	.4131749	.000828
#2	-.263879	.9011739	.2526447	.0007128	.7729166	.4045722	-.001053
#3	-.112794	.8999760	.2488877	.0005437	.7720562	.4104634	-.003317

Sample Name: L2808-01LX5 Acquired: 06/12/2020 15:40:39 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.851942	.0133814	.0392862
Stddev	.020575	.0004273	.0007684
%RSD	1.110971	3.192962	1.955822

#1	1.828365	.0136972	.0384524
#2	1.866259	.0128952	.0399656
#3	1.861203	.0135518	.0394405

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1469.972	2124.428	34547.40	10169.80	2703.385
Stddev	2.633	3.004	194.32	47.85	6.541
%RSD	.1791422	.1413885	.5624595	.4704777	.2419510

#1	1470.105	2121.025	34325.18	10116.01	2697.586
#2	1467.274	2126.711	34685.37	10207.62	2710.475
#3	1472.536	2125.547	34631.65	10185.78	2702.094

Sample Name: L2808-01MS Acquired: 06/12/2020 15:44:27 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-06-061120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6372946	1.776206	1.110578	1.477683	.1183899	130.6542
Stddev	.0105793	.012279	.003342	.007532	.0017713	.7140
%RSD	1.660030	.6912816	.3009312	.5096916	1.496132	.5464659

#1	.6252203	1.762287	1.106753	1.471462	.1169859	129.8315
#2	.6417259	1.780832	1.112933	1.475530	.1178038	131.1120
#3	.6449377	1.785500	1.112048	1.486057	.1203799	131.0191

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7540633	.1643745	.1771942	123.5505	.5387684	.3087951
Stddev	.0045372	.0008285	.0005305	1.1011	.0016892	.0010300
%RSD	.6016972	.5040282	.2993915	.8912392	.3135280	.3335563

#1	.7489577	.1635406	.1765875	122.3466	.5369968	.3077240
#2	.7555985	.1643855	.1775711	123.7982	.5403610	.3097783
#3	.7576337	.1651974	.1774239	124.5066	.5389474	.3088830

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8343741	248.5896	3.553123	75.85740	.6891554	.0500800
Stddev	.0040650	2.4495	.038655	.79339	.0029794	.0004104
%RSD	.4871915	.9853761	1.087908	1.045895	.4323317	.8193865

#1	.8297167	245.8313	3.509879	74.97258	.6858389	.0496104
#2	.8361975	249.4261	3.565171	76.09415	.6900215	.0503699
#3	.8372082	250.5112	3.584318	76.50545	.6916058	.0502596

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.902241	.6986750	.7502085	10.81428	F 10.20988	1.674660
Stddev	.089117	.0074835	.0040593	.14813	.01237	.007424
%RSD	.8999636	1.071093	.5410833	1.369771	.1211772	.4433258

#1	9.878181	.6918893	.7512942	10.64921	10.22072	1.666363
#2	10.00092	.7067012	.7536146	10.85801	10.21252	1.680678
#3	9.82763	.6974344	.7457168	10.93563	10.19640	1.676939

Sample Name: L2808-01MS Acquired: 06/12/2020 15:44:27 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-06-061120 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138543	3.474309	1.884867	.5914493	8.761654	.2653626
Stddev	.0010285	.015549	.038380	.0029737	.063235	.0009802
%RSD	.3276880	.4475514	2.036220	.5027768	.7217259	.3693950

#1	.3146332	3.473331	1.844227	.5880663	8.698415	.2642681
#2	.3142412	3.459271	1.920494	.5936496	8.761661	.2661598
#3	.3126885	3.490324	1.889879	.5926322	8.824886	.2656598

Elem	Sr4077
Units	ppm
Avg	.3725623
Stddev	.0026185
%RSD	.7028321

#1	.3696917
#2	.3731754
#3	.3748199

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1558.211	2244.478	36689.10	10965.51	2528.999
Stddev	19.449	1.946	313.77	45.18	4.161
%RSD	1.248159	.0867069	.8552023	.4120535	.1645173

#1	1537.707	2245.119	36365.49	11016.49	2533.332
#2	1560.530	2246.022	36709.83	10949.64	2528.630
#3	1576.397	2242.292	36991.99	10930.40	2525.035

Sample Name: L2808-01MSD Acquired: 06/12/2020 15:48:04 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-06-061120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6390862	1.775891	1.117946	1.478425	.1175464	131.0263
Stddev	.0048868	.006274	.000321	.006693	.0021873	.8167
%RSD	.7646525	.3532990	.0287202	.4527322	1.860769	.6232913

#1	.6352724	1.770131	1.117642	1.479900	.1150359	130.3518
#2	.6373913	1.774967	1.118282	1.484258	.1185625	130.7926
#3	.6445947	1.782576	1.117913	1.471117	.1190408	131.9343

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7523857	.1647336	.1775941	123.1017	.5396703	.3093838
Stddev	.0082246	.0010266	.0006140	1.2869	.0014077	.0016130
%RSD	1.093141	.6231688	.3457160	1.045360	.2608490	.5213474

#1	.7431453	.1659189	.1771701	121.6345	.5390320	.3092314
#2	.7551073	.1641313	.1773142	123.6316	.5386947	.3078524
#3	.7589046	.1641504	.1782982	124.0390	.5412840	.3110675

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8319305	247.4094	3.543223	75.42265	.6894985	.0499260
Stddev	.0093227	2.4027	.030912	.70249	.0009811	.0004713
%RSD	1.120615	.9711298	.8724402	.9314004	.1422859	.9440675

#1	.8235632	244.6406	3.507540	74.61432	.6883776	.0494080
#2	.8302485	248.6427	3.560288	75.76821	.6902010	.0500403
#3	.8419797	248.9450	3.561841	75.88543	.6899170	.0503297

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.850180	.6947918	.7518233	10.85376	F 10.23854	1.675522
Stddev	.073544	.0038488	.0030169	.02450	.03750	.007650
%RSD	.7466226	.5539445	.4012710	.2257275	.3662352	.4566033

#1	9.925467	.6904680	.7551482	10.84880	10.22689	1.679758
#2	9.778514	.6960645	.7510609	10.83211	10.20825	1.666690
#3	9.846559	.6978431	.7492608	10.88035	10.28048	1.680117

Sample Name: L2808-01MSD Acquired: 06/12/2020 15:48:04 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-06-061120 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3137375	3.493729	1.871988	.5942176	8.792817	.2663983
Stddev	.0005485	.016381	.031482	.0027973	.071998	.0016193
%RSD	.1748219	.4688826	1.681765	.4707504	.8188286	.6078508

#1	.3134019	3.474974	1.908068	.5923725	8.737951	.2645285
#2	.3134401	3.505237	1.850100	.5928442	8.766158	.2673375
#3	.3143704	3.500976	1.857795	.5974361	8.874343	.2673289

Elem	Sr4077
Units	ppm
Avg	.3747610
Stddev	.0019355
%RSD	.5164719

#1	.3728260
#2	.3747600
#3	.3766970

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.923	2241.563	36692.39	10926.76	2522.490
Stddev	18.324	5.098	180.89	22.29	4.672
%RSD	1.172407	.2274473	.4929842	.2039707	.1852014

#1	1551.814	2247.026	36635.40	10903.00	2527.616
#2	1552.883	2236.931	36546.86	10947.20	2521.385
#3	1584.072	2240.732	36894.91	10930.10	2518.471

Sample Name: CCV02 Acquired: 06/12/2020 15:51:43 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16460 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975241	4.879210	4.826858	5.078602	4.995254	9.824504	9.797520
Stddev	.016809	.014098	.009605	.015919	.018516	.038347	.070358
%RSD	.3378462	.2889327	.1989868	.3134560	.3706775	.3903167	.7181162

#1	4.966411	4.874243	4.815864	5.076720	4.975112	9.799897	9.845286
#2	4.964687	4.868269	4.833624	5.063707	4.999113	9.804928	9.830550
#3	4.994624	4.895119	4.831084	5.095378	5.011536	9.868688	9.716725

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2337244	2.376022	24.28115	.9605431	2.406262	1.233101	4.812809
Stddev	.0015987	.002758	.15107	.0017068	.001805	.003852	.035469
%RSD	.6840136	.1160588	.6221620	.1776933	.0750103	.3124009	.7369696

#1	.2352739	2.373261	24.10672	.9601930	2.405058	1.228735	4.774309
#2	.2320806	2.378776	24.36950	.9590385	2.408338	1.234547	4.844156
#3	.2338186	2.376027	24.36723	.9623979	2.405391	1.236021	4.819962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.409046	23.62627	2.418371	1.208036	24.70344	2.390068	2.473515
Stddev	.021040	.28203	.004087	.002693	.29860	.027676	.016559
%RSD	.8733591	1.193728	.1689885	.2229175	1.208751	1.157941	.6694468

#1	2.384752	23.30118	2.413653	1.207471	24.38658	2.358125	2.492599
#2	2.420967	23.80549	2.420693	1.205670	24.97962	2.405220	2.464996
#3	2.421417	23.77216	2.420768	1.210967	24.74411	2.406860	2.462950

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.29519	5.094605	4.712430	4.916870	4.932252	5.042479	4.778807
Stddev	.16325	.013589	.030759	.008424	.004575	.026752	.015817
%RSD	.6719550	.2667267	.6527144	.1713219	.0927499	.5305334	.3309922

#1	24.11447	5.107919	4.744847	4.909930	4.931777	5.065662	4.769369
#2	24.33908	5.095139	4.683654	4.914438	4.927933	5.013208	4.769985
#3	24.43201	5.080758	4.708788	4.926242	4.937046	5.048567	4.797068

Sample Name: CCV02 Acquired: 06/12/2020 15:51:43 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV16460 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.839967	4.891011	4.992665
Stddev	.014440	.015685	.052345
%RSD	.2983518	.3206903	1.048441

#1	4.832053	4.875611	4.937223
#2	4.831215	4.890456	4.999538
#3	4.856634	4.906967	5.041235

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.053	2036.176	33423.85	9880.018	2620.201
Stddev	8.151	2.660	15.16	55.720	2.972
%RSD	.5648561	.1306461	.0453703	.5639628	.1134389

#1	1433.837	2036.430	33406.79	9815.977	2616.892
#2	1446.005	2038.700	33428.93	9917.397	2621.066
#3	1449.316	2033.398	33435.82	9906.681	2622.646

Sample Name: CCB02 Acquired: 06/12/2020 15:55:32 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16460 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002624	.0022107	.0019379	-.000026	-.001869	.0060439	-.000643
Stddev	.0039174	.0014043	.0005501	.001432	.000550	.0022774	.000593
%RSD	1492.797	63.52478	28.38714	5522.315	29.42555	37.68003	92.20465

#1	-.000931	.0008010	.0018305	.001477	-.001541	.0039901	-.001310
#2	-.002919	.0022213	.0014494	-.000179	-.001563	.0084930	-.000175
#3	.004638	.0036096	.0025339	-.001375	-.002504	.0056486	-.000444

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001059	-.000057	.0087688	-.000150	.0002766	-.000114	.0010469
Stddev	.0001199	.000023	.0062502	.000330	.0003017	.000659	.0089034
%RSD	113.2074	40.72443	71.27793	219.7902	109.0854	578.4135	850.4614

#1	-.000032	-.000084	.0114307	-.000526	-.000069	.000466	.0047431
#2	.000184	-.000044	.0132475	.000090	.000485	.000022	-.009109
#3	.000166	-.000043	.0016283	-.000015	.000414	-.000830	.007507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004781	-.005252	.0007769	.0005569	.1677189	.0012716	-.000205
Stddev	.0000793	.003929	.0004259	.0000902	.0805011	.0023215	.000286
%RSD	16.59576	74.81992	54.82214	16.19212	47.99760	182.5638	139.3771

#1	.0005639	-.000742	.0009419	.0006476	.2541124	-.001052	-.000046
#2	.0004074	-.007936	.0002932	.0005557	.0948145	.003591	-.000034
#3	.0004629	-.007078	.0010958	.0004673	.1542299	.001275	-.000536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.565950	.0002026	.0097069	.0008110	-.001711	.0042703	-.001332
Stddev	.052206	.0042613	.0012391	.0006154	.010136	.0015494	.001165
%RSD	9.224472	2103.477	12.76516	75.88854	592.3071	36.28248	87.48917

#1	-.531598	-.004077	.0102902	.0012940	.008894	.0059922	-.000023
#2	-.626026	.004445	.0105466	.0010208	-.002725	.0038299	-.001715
#3	-.540225	.000240	.0082838	.0001181	-.011303	.0029889	-.002257

Sample Name: CCB02 Acquired: 06/12/2020 15:55:32 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB16460 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017145	-.009571	.0001731
Stddev	.0009401	.000897	.0000576
%RSD	54.83084	9.372637	33.25402

#1	.0008329	-.009334	.0002389
#2	.0016069	-.008816	.0001478
#3	.0027038	-.010563	.0001325

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.367	2093.332	34041.11	9823.525	2759.171
Stddev	9.809	2.409	136.78	61.278	7.999
%RSD	.6703134	.1150621	.4018158	.6237849	.2899095

#1	1464.460	2093.254	33957.08	9759.575	2753.184
#2	1453.056	2090.964	33967.31	9829.275	2768.255
#3	1472.583	2095.779	34198.95	9881.725	2756.072

Sample Name: L2808-01A Acquired: 06/12/2020 15:59:26 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.6656381	1.766309	1.092183	1.575840	.6372051	118.8968
Stddev	.0012936	.010444	.004367	.012295	.0045017	.9310
%RSD	.1943460	.5912726	.3998141	.7802101	.7064751	.7829996

#1	.6669192	1.764750	1.097025	1.564090	.6334744	117.8587
#2	.6656629	1.756732	1.088543	1.574814	.6422052	119.1744
#3	.6643323	1.777444	1.090982	1.588615	.6359356	119.6574

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7210906	.1604154	.1746967	118.5634	.5247183	.3048227
Stddev	.0076373	.0008422	.0004799	1.4228	.0017966	.0009561
%RSD	1.059137	.5250304	.2747068	1.200008	.3423909	.3136513

#1	.7128232	.1595130	.1748378	117.0640	.5233102	.3050375
#2	.7225660	.1605526	.1741621	118.7316	.5241029	.3037775
#3	.7278826	.1611806	.1750903	119.8946	.5267417	.3056530

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8278386	244.7862	3.538570	75.27512	.6758014	.0463014
Stddev	.0057073	2.9729	.046939	.91033	.0014190	.0002463
%RSD	.6894206	1.214489	1.326510	1.209339	.2099735	.5319040

#1	.8218920	241.9069	3.489519	74.38574	.6767882	.0464937
#2	.8283519	244.6070	3.543126	75.23457	.6741752	.0460238
#3	.8332719	247.8446	3.583065	76.20505	.6764407	.0463868

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.402701	.6765116	.8217617	10.11451	F 10.27059	1.330327
Stddev	.239696	.0085581	.0036657	.06466	.02634	.008995
%RSD	2.549226	1.265038	.4460836	.6393221	.2564152	.6761824

#1	9.139431	.6689703	.8224816	10.04118	10.28186	1.320275
#2	9.608303	.6747515	.8177894	10.13898	10.24050	1.333085
#3	9.460369	.6858129	.8250141	10.16336	10.28942	1.337621

Sample Name: L2808-01A Acquired: 06/12/2020 15:59:26 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.3305863	3.956503	2.586183	.6399103	8.642897	.2552027
Stddev	.0010700	.007924	.032178	.0016923	.072175	.0027186
%RSD	.3236527	.2002698	1.244233	.2644628	.8350784	1.065254

#1	.3311811	3.964823	2.550324	.6396544	8.561900	.2521245
#2	.3293511	3.949046	2.612539	.6383606	8.666397	.2572747
#3	.3312267	3.955640	2.595687	.6417161	8.700392	.2562090

Elem	Sr4077
Units	ppm
Avg	.3382895
Stddev	.0032835
%RSD	.9706237

#1	.3346763
#2	.3391012
#3	.3410911

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1585.902	2253.423	37260.67	11160.45	2547.504
Stddev	3.886	4.467	53.41	81.70	4.441
%RSD	.2450040	.1982341	.1433443	.7320237	.1743380

#1	1581.606	2252.449	37200.70	11237.55	2548.151
#2	1586.927	2258.296	37278.15	11168.98	2551.585
#3	1589.172	2249.523	37303.14	11074.83	2542.774

Sample Name: PB129524BL Acquired: 06/12/2020 16:03:05 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129524BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025152	.0003434	.0005658	.0012685	-.000210	.0116073
Stddev	.0029500	.0011729	.0008254	.0009857	.001658	.0073199
%RSD	117.2835	341.5597	145.8757	77.70556	788.4646	63.06338

#1	.0058218	.0010216	.0003938	.0020334	.000135	.0195184
#2	.0001533	.0010195	.0014637	.0016158	.001248	.0102289
#3	.0015707	-.001011	-.000160	.0001561	-.002013	.0050745

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001315	.0001168	-.000016	.0184056	-.000017	.0003651
Stddev	.000343	.0000590	.000055	.0067545	.000167	.0000926
%RSD	26.12138	50.51539	346.9935	36.69829	960.3877	25.34845

#1	-.001548	.0000572	.000025	.0261462	-.000134	.0003176
#2	-.001476	.0001179	.000006	.0153628	.000173	.0004718
#3	-.000920	.0001752	-.000078	.0137076	-.000091	.0003059

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002192	.0104789	.0006489	-.001069	.0003685	.0005511
Stddev	.002431	.0013267	.0006655	.020261	.0001717	.0002665
%RSD	110.9306	12.66086	102.5589	1895.222	46.60457	48.35527

#1	.000616	.0120095	.0014143	.013289	.0002979	.0005778
#2	-.003620	.0097695	.0003261	-.024244	.0005643	.0002723
#3	-.003571	.0096576	.0002063	.007748	.0002433	.0008033

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1568557	-.000401	-.000679	-.553691	.0020348	.0027698
Stddev	.1019058	.002289	.000255	.047391	.0010557	.0004304
%RSD	64.96782	570.7708	37.49834	8.559074	51.88120	15.53712

#1	.0501406	-.003012	-.000396	-.583129	.0030901	.0022889
#2	.1672751	.000552	-.000889	-.499023	.0020355	.0031187
#3	.2531515	.001258	-.000752	-.578922	.0009788	.0029018

Sample Name: PB129524BL Acquired: 06/12/2020 16:03:05 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129524BL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000722	-.002216	.0016557	-.003002	.0018254	F -.010867
Stddev	.0002338	.001422	.0002206	.001407	.0007262	.002564
%RSD	324.0487	64.18607	13.32344	46.86048	39.78155	23.59456

#1	-.000066	-.003182	.0018964	-.002361	.0023957	-.013826
#2	.000342	-.000583	.0014632	-.004616	.0020726	-.009490
#3	-.000060	-.002882	.0016075	-.002030	.0010079	-.009287

Elem	Sr4077
Units	ppm
Avg	-.000000
Stddev	.000044
%RSD	18408.33

#1	.000030
#2	.000021
#3	-.000051

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.000	2087.592	34195.37	9888.992	2761.185
Stddev	13.975	4.353	199.92	30.013	5.673
%RSD	.9487453	.2085106	.5846467	.3035006	.2054419

#1	1458.026	2087.626	34069.42	9856.250	2762.968
#2	1475.280	2091.928	34090.80	9895.525	2765.752
#3	1485.696	2083.222	34425.89	9915.200	2754.835

Sample Name: PB129524BS Acquired: 06/12/2020 16:06:59 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129524BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7410568	1.861483	.9199524	1.939619	.7371152	1.943727
Stddev	.0104618	.001084	.0060122	.003594	.0019273	.018503
%RSD	1.411740	.0582376	.6535340	.1852947	.2614645	.9519336

#1	.7530311	1.861777	.9258400	1.942307	.7377848	1.928640
#2	.7336873	1.862390	.9138229	1.941013	.7349424	1.938169
#3	.7364520	1.860282	.9201944	1.935537	.7386184	1.964372

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1917112	.1869400	.1840103	1.012176	.3810913	.1865049
Stddev	.0015520	.0010336	.0002130	.017329	.0007949	.0006885
%RSD	.8095391	.5529128	.1157484	1.712095	.2085709	.3691724

#1	.1902383	.1857590	.1842478	.993434	.3808151	.1872679
#2	.1933317	.1876796	.1838362	1.015475	.3804713	.1863169
#3	.1915636	.1873815	.1839469	1.027618	.3819874	.1859299

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2969571	2.865997	.1928370	1.851606	.4713897	.0705360
Stddev	.0042556	.032827	.0019348	.025068	.0006235	.0004708
%RSD	1.433058	1.145394	1.003342	1.353840	.1322625	.6674814

#1	.2921263	2.828462	.1909549	1.836821	.4717604	.0700186
#2	.2985929	2.889344	.1948205	1.837448	.4717387	.0706501
#3	.3001520	2.880185	.1927356	1.880549	.4706699	.0709392

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.215165	.2881020	.1977680	8.936427	F 5.645863	.2809811
Stddev	.081724	.0040514	.0002516	.124497	.023032	.0024025
%RSD	2.541831	1.406227	.1272253	1.393141	.4079430	.8550283

#1	3.142233	.2848710	.1976481	8.792688	5.670943	.2784062
#2	3.303492	.2926473	.1975987	9.006326	5.625659	.2813746
#3	3.199771	.2867876	.1980571	9.010267	5.640988	.2831626

Sample Name: PB129524BS Acquired: 06/12/2020 16:06:59 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129524BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3787910	F -.016388	.8574825	.6429536	.1907486	.1858699
Stddev	.0003616	.006980	.0073096	.0033035	.0019108	.0016912
%RSD	.0954736	42.59227	.8524443	.5137961	1.001722	.9098745

#1	.3787788	-.023460	.8505919	.6452388	.1888933	.1840341
#2	.3791586	-.009503	.8567064	.6444561	.1906421	.1873643
#3	.3784356	-.016202	.8651491	.6391660	.1927103	.1862115

Elem	Sr4077
Units	ppm
Avg	.1855424
Stddev	.0011129
%RSD	.5998232

#1	.1842929
#2	.1859071
#3	.1864272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.394	2102.503	34131.19	9840.074	2775.061
Stddev	9.246	5.800	141.48	31.080	4.524
%RSD	.6318519	.2758530	.4145175	.3158518	.1630234

#1	1462.080	2097.462	34185.01	9873.827	2769.901
#2	1454.874	2101.205	33970.70	9812.637	2776.935
#3	1473.227	2108.842	34237.86	9833.758	2778.346

Sample Name: L2817-01 Acquired: 06/12/2020 16:10:46 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-061020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323007	-.017346	.8590201	-.003177	.0087569	144.8091	.6540998
Stddev	.0078003	.005127	.0023269	.000731	.0024659	1.2196	.0034561
%RSD	24.14897	29.55560	.2708784	22.99466	28.15943	.8421847	.5283799

#1	.0385178	-.022078	.8567744	-.004012	.0094073	143.4952	.6502487
#2	.0348361	-.011900	.8614204	-.002651	.0108323	145.0270	.6569317
#3	.0235481	-.018061	.8588655	-.002869	.0060310	145.9050	.6551191

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075810	.0005977	150.3314	.1736065	.1424599	.8075193	251.2512
Stddev	.0000774	.0001767	1.0632	.0010143	.0007640	.0090177	1.3487
%RSD	1.021620	29.55668	.7072415	.5842291	.5362669	1.116714	.5367771

#1	.0076039	.0008008	149.2518	.1724399	.1429201	.7982155	249.8853
#2	.0076443	.0005127	151.3774	.1742791	.1415781	.8081218	252.5819
#3	.0074946	.0004796	150.3649	.1741005	.1428816	.8162206	251.2863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.951263	56.79873	.2943303	-.013203	27.19766	.4254301	.9182440
Stddev	.034289	.38279	.0002981	.000577	.20389	.0017675	.0027760
%RSD	.5761572	.6739427	.1012918	4.373871	.7496499	.4154692	.3023162

#1	5.915120	56.37011	.2944567	-.013857	27.17009	.4244652	.9163489
#2	5.983334	57.10656	.2939897	-.012763	27.41393	.4274701	.9214304
#3	5.955336	56.91951	.2945443	-.012989	27.00896	.4243551	.9169526

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.495956	6.202061	.2022674	.0015624	4.301910	2.202179	.0610621
Stddev	.020670	.014668	.0025426	.0002000	.020972	.007915	.0015697
%RSD	.2757552	.2365029	1.257063	12.80054	.4874996	.3593986	2.570648

#1	7.472237	6.202967	.2014017	.0017407	4.292188	2.211317	.0613791
#2	7.505507	6.186961	.2051299	.0016004	4.287563	2.197665	.0624490
#3	7.510123	6.216255	.2002708	.0013461	4.325978	2.197554	.0593580

Sample Name: L2817-01 Acquired: 06/12/2020 16:10:46 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-061020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.762311	.1366010	.3597288
Stddev	.067935	.0012221	.0028845
%RSD	1.004614	.8946450	.8018410

#1	6.683909	.1351965	.3566145
#2	6.799263	.1371840	.3602630
#3	6.803760	.1374223	.3623088

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1702.711	2441.449	40289.16	12231.34	2519.181
Stddev	10.658	4.153	68.12	20.59	1.180
%RSD	.6259707	.1701175	.1690703	.1683007	.0468531

#1	1690.428	2446.207	40210.81	12212.44	2518.418
#2	1709.514	2439.591	40334.24	12228.32	2520.541
#3	1708.192	2438.550	40322.45	12253.27	2518.585

Sample Name: L2819-01 Acquired: 06/12/2020 16:14:26 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-061020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468235	-.011265	.1123490	-.001343	.0050112	96.06666	.1952871
Stddev	.0065155	.005329	.0028767	.002179	.0020551	1.21410	.0013281
%RSD	13.91504	47.30575	2.560458	162.2772	41.01052	1.263809	.6800715

#1	.0541022	-.015249	.1111002	.000508	.0060188	94.67346	.1937588
#2	.0415358	-.005212	.1103078	-.000792	.0026467	96.89843	.1959419
#3	.0448326	-.013336	.1156390	-.003744	.0063681	96.62810	.1961607

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046742	-.000931	31.83710	.3313111	.0171487	.1634450	139.3418
Stddev	.0001016	.000060	.17479	.0019608	.0000592	.0023757	.9278
%RSD	2.172748	6.492690	.5490240	.5918176	.3450033	1.453518	.6658627

#1	.0047784	-.000936	31.65496	.3293382	.0170804	.1613832	138.5298
#2	.0045755	-.000989	31.85287	.3332595	.0171845	.1660430	139.1425
#3	.0046687	-.000868	32.00347	.3313356	.0171812	.1629087	140.3531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4105609	15.78710	.0480658	-.007239	2.177136	.2588339	.2736110
Stddev	.0031092	.15339	.0006762	.000255	.048458	.0033140	.0020492
%RSD	.7573098	.9715943	1.406843	3.524062	2.225776	1.280343	.7489290

#1	.4077235	15.65281	.0476495	-.007142	2.180878	.2599029	.2725298
#2	.4100746	15.75424	.0477019	-.007046	2.223615	.2551174	.2723290
#3	.4138846	15.95425	.0488461	-.007528	2.126916	.2614815	.2759743

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.070005	2.413626	.1357605	.0061927	2.239068	3.005301	.0018935
Stddev	.043055	.005854	.0019983	.0006659	.007991	.038170	.0010684
%RSD	.4746935	.2425562	1.471950	10.75319	.3568968	1.270097	56.42354

#1	9.039295	2.419046	.1335324	.0069384	2.248158	3.031498	.0019726
#2	9.119218	2.407417	.1363546	.0059821	2.235900	3.022900	.0029201
#3	9.051501	2.414414	.1373943	.0056575	2.233147	2.961507	.0007878

Sample Name: L2819-01 Acquired: 06/12/2020 16:14:26 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-061020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7533611	.0222014	-.082499
Stddev	.0086688	.0004829	.000652
%RSD	1.150682	2.175027	.7905644

#1	.7441632	.0216463	-.081966
#2	.7613801	.0225240	-.082305
#3	.7545401	.0224340	-.083226

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1612.493	2299.626	37613.22	11212.59	2705.511
Stddev	11.037	2.699	51.90	17.99	3.131
%RSD	.6844472	.1173523	.1379872	.1604259	.1157362

#1	1617.423	2300.620	37564.21	11196.53	2701.945
#2	1620.205	2301.686	37667.60	11232.03	2707.812
#3	1599.850	2296.571	37607.85	11209.21	2706.776

Sample Name: L2970-02 Acquired: 06/12/2020 16:18:12 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 600472986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355835	-.016232	.4586243	-.000351	.0051053	150.5909	.7176441
Stddev	.0035858	.002839	.0003536	.002441	.0007012	1.2615	.0053234
%RSD	10.07714	17.48806	.0771003	695.8147	13.73563	.8377107	.7417888

#1	.0321233	-.017912	.4587745	.002445	.0055177	149.1775	.7117329
#2	.0353443	-.012954	.4588781	-.001439	.0042956	150.9921	.7191398
#3	.0392830	-.017828	.4582204	-.002058	.0055025	151.6029	.7220598

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071025	-.000475	66.10704	.1477156	.0877869	.2457605	190.7845
Stddev	.0000348	.000156	.38458	.0005257	.0004486	.0011458	.9647
%RSD	.4895511	32.95868	.5817509	.3559190	.5109926	.4662180	.5056709

#1	.0070889	-.000427	65.67684	.1476672	.0880025	.2446062	189.7474
#2	.0070766	-.000649	66.22678	.1472157	.0872712	.2457777	190.9510
#3	.0071420	-.000348	66.41751	.1482638	.0880870	.2468976	191.6552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.109203	37.02149	.1657949	-.010536	6.410179	.3645959	.4912117
Stddev	.013517	.28755	.0013737	.000211	.130960	.0026702	.0009001
%RSD	.4347551	.7767078	.8285560	2.006449	2.043005	.7323811	.1832342

#1	3.093776	36.72192	.1663905	-.010382	6.476835	.3642337	.4909516
#2	3.114856	37.04726	.1642239	-.010777	6.259300	.3621253	.4922132
#3	3.118975	37.29528	.1667703	-.010448	6.494403	.3674287	.4904704

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.200863	5.975271	.1478232	.0013667	1.961782	3.270235	.0080093
Stddev	.058437	.007340	.0030473	.0004751	.008961	.020240	.0006319
%RSD	1.123598	.1228380	2.061434	34.76094	.4567979	.6189141	7.889261

#1	5.134745	5.966934	.1446183	.0011468	1.961144	3.288557	.0080589
#2	5.245591	5.980760	.1481676	.0010414	1.953156	3.273639	.0086148
#3	5.222253	5.978119	.1506836	.0019119	1.971045	3.248509	.0073540

Sample Name: L2970-02 Acquired: 06/12/2020 16:18:12 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 600472986 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.636174	.0907077	-.000560
Stddev	.021156	.0018244	.000501
%RSD	.8025155	2.011343	89.47273

#1	2.615245	.0886017	-.001108
#2	2.635728	.0918068	-.000126
#3	2.657550	.0917146	-.000446

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.636	2447.493	40174.70	12105.22	2605.163
Stddev	.605	4.272	48.90	83.15	4.228
%RSD	.0350568	.1745286	.1217155	.6868677	.1623020

#1	1725.992	2442.632	40231.07	12009.24	2600.414
#2	1727.193	2449.203	40149.32	12155.34	2606.556
#3	1726.723	2450.645	40143.72	12151.08	2608.520

Sample Name: L2972-01 Acquired: 06/12/2020 16:21:53 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: STOCK-PILE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491907	-.035613	.1936464	-.007769	.0076208	135.9279
Stddev	.0031077	.001622	.0026142	.005600	.0010445	1.1971
%RSD	6.317722	4.554363	1.349991	72.08471	13.70561	.8807085

#1	.0457134	-.035351	.1913233	-.014062	.0086769	134.7762
#2	.0516970	-.034138	.1931387	-.005908	.0075972	135.8417
#3	.0501616	-.037349	.1964773	-.003336	.0065883	137.1658

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6166520	.0069363	.0004080	106.8513	.2681204	.2304991
Stddev	.0039354	.0001042	.0001220	.6227	.0009041	.0004877
%RSD	.6381849	1.501965	29.90830	.5827805	.3371942	.2116018

#1	.6126599	.0069812	.0004104	106.1830	.2671056	.2306727
#2	.6167680	.0068172	.0002848	106.9556	.2688400	.2308763
#3	.6205281	.0070105	.0005288	107.4153	.2684155	.2299483

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7583249	306.5204	2.931154	88.43145	.3626193	-.017861
Stddev	.0079455	1.2927	.017526	.57408	.0001599	.000443
%RSD	1.047770	.4217443	.5979317	.6491811	.0440919	2.481022

#1	.7505911	305.0538	2.911334	87.77667	.3624652	-.017767
#2	.7579174	307.0131	2.937520	88.66931	.3627844	-.017472
#3	.7664664	307.4944	2.944607	88.84837	.3626084	-.018343

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.988602	.5138614	.6131910	32.80991	F 14.95342	.3915984
Stddev	.069657	.0025277	.0027620	.30332	.03482	.0032639
%RSD	.6973694	.4919086	.4504336	.9244867	.2328506	.8334781

#1	9.976884	.5122345	.6163538	32.52481	14.99057	.3881902
#2	9.925548	.5167735	.6112540	32.77628	14.92153	.3919094
#3	10.06338	.5125763	.6119653	33.12865	14.94816	.3946957

Sample Name: L2972-01 Acquired: 06/12/2020 16:21:53 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: STOCK-PILE-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483702	F 37.06359	2.558885	.0070191	F 11.09838	.1337169
Stddev	.0004897	.06696	.026510	.0003501	.09101	.0022562
%RSD	1.012349	.1806636	1.035990	4.988223	.8200648	1.687319

#1	.0485851	37.13620	2.585456	.0069052	11.00830	.1313726
#2	.0487156	37.00426	2.558763	.0074120	11.09652	.1358733
#3	.0478098	37.05033	2.532437	.0067401	11.19030	.1339048

Elem	Sr4077
Units	ppm
Avg	-.089589
Stddev	.000527
%RSD	.5887298

#1	-.089593
#2	-.090115
#3	-.089060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.516	2736.836	45450.57	13536.73	2483.860
Stddev	8.907	3.227	83.84	28.97	4.064
%RSD	.4606748	.1179150	.1844572	.2140392	.1636163

#1	1931.914	2738.935	45547.36	13551.99	2479.735
#2	1943.116	2733.120	45400.85	13554.89	2487.860
#3	1925.519	2738.452	45403.50	13503.32	2483.984

Sample Name: L2972-04 Acquired: 06/12/2020 16:25:32 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: STOCK-PILE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125859	-.033243	.1160613	-.011147	.0102602	198.6862
Stddev	.0043497	.005765	.0022717	.004532	.0026056	.9262
%RSD	34.55979	17.34200	1.957360	40.65509	25.39520	.4661516

#1	.0077685	-.026595	.1181149	-.012441	.0113222	197.6692
#2	.0137641	-.036865	.1136210	-.006109	.0072913	198.9080
#3	.0162251	-.036269	.1164479	-.014891	.0121670	199.4813

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3117373	.0055803	-.000108	178.9529	.0480329	.2892341
Stddev	.0029160	.0001379	.000114	1.1144	.0000420	.0006727
%RSD	.9353969	2.471866	105.8198	.6227429	.0874441	.2325910

#1	.3083703	.0054554	.000005	177.6671	.0479869	.2888348
#2	.3134441	.0057283	-.000224	179.5508	.0480692	.2900108
#3	.3133974	.0055573	-.000105	179.6408	.0480426	.2888568

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8972992	380.5440	3.202468	104.0394	.2550137	-.021311
Stddev	.0027583	3.1785	.022543	.8455	.0009427	.000357
%RSD	.3074008	.8352397	.7039106	.8126532	.3696566	1.673846

#1	.8941142	376.8958	3.177254	103.0651	.2556682	-.021717
#2	.8988927	382.7151	3.220673	104.4725	.2539332	-.021171
#3	.8988908	382.0211	3.209476	104.5806	.2554396	-.021046

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.47716	1.061843	.6276730	8.164538	F 12.53913	1.002387
Stddev	.21383	.011891	.0018349	.059193	.01747	.009549
%RSD	.9108005	1.119880	.2923404	.7250064	.1393620	.9526259

#1	23.29593	1.048144	.6259636	8.196283	12.52010	.991571
#2	23.71300	1.069502	.6296119	8.201086	12.54281	1.005938
#3	23.42253	1.067883	.6274435	8.096243	12.55447	1.009651

Sample Name: L2972-04 Acquired: 06/12/2020 16:25:32 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: STOCK-PILE-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068990	9.122033	2.725297	.0109550	9.192598	.0638442
Stddev	.0008470	.032128	.036582	.0024756	.030472	.0016674
%RSD	12.27652	.3521988	1.342323	22.59843	.3314829	2.611695

#1	.0062289	9.093256	2.747953	.0133851	9.167253	.0620330
#2	.0066173	9.116145	2.744844	.0084361	9.184134	.0653154
#3	.0078510	9.156697	2.683094	.0110436	9.226408	.0641841

Elem	Sr4077
Units	ppm
Avg	.1465452
Stddev	.0015295
%RSD	1.043709

#1	.1467613
#2	.1449192
#3	.1479552

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.102	2557.827	42324.94	12789.41	2439.883
Stddev	8.043	3.865	111.02	48.80	2.966
%RSD	.4508005	.1511069	.2623100	.3815623	.1215796

#1	1780.035	2555.921	42198.87	12744.40	2439.258
#2	1778.906	2562.274	42408.15	12782.56	2443.112
#3	1793.366	2555.285	42367.78	12841.27	2437.279

Sample Name: L2972-07 Acquired: 06/12/2020 16:29:11 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: STOCK-PILE-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362309	-.029791	.3544619	-.007274	.0126013	129.3663
Stddev	.0049322	.005581	.0031585	.001247	.0015170	.7952
%RSD	13.61324	18.73553	.8910771	17.14920	12.03855	.6146714

#1	.0330476	-.032463	.3508390	-.008528	.0137459	128.4522
#2	.0419124	-.023376	.3559097	-.007259	.0131773	129.7481
#3	.0337328	-.033534	.3566370	-.006034	.0108806	129.8986

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5518301	.0063211	.0009787	111.4276	.1934794	.1920819
Stddev	.0021219	.0000099	.0001285	.6692	.0007215	.0013516
%RSD	.3845112	.1557949	13.12697	.6005963	.3729090	.7036561

#1	.5493813	.0063146	.0008452	110.7093	.1943126	.1935505
#2	.5529851	.0063324	.0011014	111.5400	.1930640	.1908901
#3	.5531238	.0063164	.0009896	112.0335	.1930618	.1918051

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6443532	290.2533	3.193617	76.23330	.2627985	-.016020
Stddev	.0032616	1.8672	.018871	.53874	.0006412	.000171
%RSD	.5061874	.6432893	.5908979	.7066938	.2439781	1.067928

#1	.6405964	288.3963	3.175597	75.64503	.2634050	-.015824
#2	.6464624	290.2331	3.192018	76.35228	.2621275	-.016105
#3	.6460008	292.1305	3.213237	76.70261	.2628632	-.016133

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.309174	.5429925	.6800276	18.08340	F 11.05612	.6882584
Stddev	.109818	.0042279	.0010439	.16147	.02244	.0064036
%RSD	1.179672	.7786226	.1535066	.8929228	.2030062	.9304007

#1	9.378648	.5381284	.6812130	17.92457	11.04925	.6815205
#2	9.366306	.5450637	.6796238	18.07825	11.03791	.6889899
#3	9.182568	.5457853	.6792459	18.24738	11.08119	.6942647

Sample Name: L2972-07 Acquired: 06/12/2020 16:29:11 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: STOCK-PILE-3 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214428	F 15.17076	2.172489	.0139801	7.919676	.1019225
Stddev	.0005460	.01945	.054199	.0033768	.051969	.0017531
%RSD	2.546386	.1282070	2.494778	24.15455	.6562066	1.720072

#1	.0218310	15.15465	2.153017	.0122797	7.861703	.1004819
#2	.0208185	15.16526	2.233733	.0117915	7.935239	.1014110
#3	.0216791	15.19236	2.130716	.0178691	7.962086	.1038745

Elem	Sr4077
Units	ppm
Avg	-.037442
Stddev	.000458
%RSD	1.222538

#1	-.037922
#2	-.037011
#3	-.037392

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.583	2665.755	44068.82	13284.49	2511.501
Stddev	6.193	1.682	110.07	47.50	3.891
%RSD	.3317996	.0631068	.2497665	.3575433	.1549374

#1	1868.447	2666.094	43946.25	13297.40	2507.018
#2	1859.671	2663.929	44159.20	13324.20	2514.009
#3	1871.630	2667.242	44101.03	13231.88	2513.475

Sample Name: PB129519BL Acquired: 06/12/2020 16:32:51 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0022527	.0031061	.0003937	-.001149	.0001467	.0114798
Stddev	.0056443	.0013937	.0009817	.003524	.0008901	.0042975
%RSD	250.5595	44.86798	249.3628	306.6080	606.7589	37.43553

#1	.0033724	.0045971	.0014433	.002709	-.000534	.0094540
#2	.0072531	.0028851	.0002396	-.004197	.001154	.0085696
#3	-.003868	.0018362	-.000502	-.001960	-.000180	.0164158

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000853	.0000989	-.000109	.0251352	.0000157	-.000054
Stddev	.000186	.0000829	.000037	.0089102	.0002561	.000180
%RSD	21.75839	83.84426	33.95643	35.44916	1635.382	331.2473

#1	-.000818	.0000715	-.000084	.0189821	.0000554	-.000239
#2	-.001054	.0000332	-.000151	.0210705	.0002496	.000120
#3	-.000687	.0001921	-.000091	.0353529	-.000258	-.000044

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000758	.0172330	.0005353	-.026634	.0007499	.0005501
Stddev	.002231	.0119132	.0001167	.005328	.0001045	.0003721
%RSD	294.3567	69.12978	21.79756	20.00586	13.92866	67.64763

#1	.001524	.0306098	.0006348	-.032597	.0008302	.0005816
#2	-.000864	.0133230	.0004069	-.024965	.0006318	.0009054
#3	-.002934	.0077662	.0005642	-.022340	.0007876	.0001632

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2310106	-.000871	.0002789	-.687338	.0016746	-.000940
Stddev	.0766242	.001938	.0007850	.016176	.0021839	.000947
%RSD	33.16913	222.4034	281.4264	2.353379	130.4161	100.6676

#1	.1535710	-.002955	.0011570	-.695324	.0002708	-.001127
#2	.2326684	.000878	.0000347	-.697967	.0041907	-.001780
#3	.3067925	-.000537	-.000355	-.668722	.0005622	.000086

Sample Name: PB129519BL Acquired: 06/12/2020 16:32:51 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	-.000117	-.003904	.0048432	-.002636	.0034575	F -.011719
Stddev	.000224	.002188	.0061243	.000744	.0027540	.001503
%RSD	191.8010	56.03646	126.4518	28.21426	79.65172	12.82342

#1	-.000326	-.002141	.0118752	-.003361	.0066034	-.010036
#2	.000119	-.003218	.0019760	-.001875	.0014822	-.012925
#3	-.000143	-.006353	.0006785	-.002672	.0022870	-.012196

Elem	Sr4077
Units	ppm
Avg	-.000025
Stddev	.000024
%RSD	97.09014

#1	-.000001
#2	-.000024
#3	-.000050

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1470.388	2095.448	34247.01	9925.250	2756.787
Stddev	14.514	5.816	263.46	46.193	3.269
%RSD	.9870552	.2775365	.7692847	.4654043	.1185861

#1	1470.269	2089.883	34332.30	9872.025	2753.809
#2	1484.960	2101.485	34457.26	9954.875	2756.268
#3	1455.934	2094.975	33951.48	9948.850	2760.285

Sample Name: CCV03 Acquired: 06/12/2020 16:36:43 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.829063	4.801692	4.752353	4.952690	4.886671	9.895195	9.560663
Stddev	.022063	.013076	.010654	.013098	.014683	.018999	.130405
%RSD	.4568732	.2723202	.2241801	.2644549	.3004664	.1920036	1.363973

#1	4.820021	4.807311	4.759781	4.963959	4.903595	9.898411	9.515019
#2	4.854211	4.811019	4.757132	4.955790	4.877333	9.874793	9.459215
#3	4.812959	4.786745	4.740147	4.938320	4.879086	9.912381	9.707754

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2413790	2.331308	23.84970	.9446518	2.357842	1.208308	4.725924
Stddev	.0029271	.002223	.07922	.0022001	.003049	.002594	.048199
%RSD	1.212651	.0953500	.3321833	.2328971	.1293016	.2146805	1.019896

#1	.2447509	2.330863	23.76393	.9469320	2.357818	1.205637	4.670838
#2	.2394911	2.333720	23.86504	.9444817	2.360902	1.210817	4.746586
#3	.2398952	2.329341	23.92013	.9425417	2.354805	1.208470	4.760348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.359590	23.36715	2.369280	1.188941	24.59380	2.339910	2.435287
Stddev	.010705	.10736	.001776	.006155	.34529	.017232	.015599
%RSD	.4536632	.4594606	.0749458	.5176766	1.403976	.7364279	.6405389

#1	2.347230	23.25456	2.367418	1.196037	24.64842	2.320016	2.428943
#2	2.365828	23.37852	2.370954	1.185062	24.22445	2.349535	2.453058
#3	2.365713	23.46838	2.369468	1.185723	24.90852	2.350179	2.423859

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.78218	4.989830	4.608807	4.768869	4.780854	4.802710	4.645407
Stddev	.11900	.011210	.049939	.014331	.013369	.043040	.010911
%RSD	.5003712	.2246622	1.083550	.3005178	.2796410	.8961655	.2348755

#1	23.91726	4.976891	4.663266	4.776274	4.781474	4.850756	4.649146
#2	23.73646	4.995973	4.565161	4.777983	4.793903	4.767681	4.653957
#3	23.69282	4.996625	4.597992	4.752350	4.767186	4.789692	4.633118

Sample Name: CCV03 Acquired: 06/12/2020 16:36:43 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.742790	4.819299	4.904126
Stddev	.014081	.006194	.049493
%RSD	.2969008	.1285229	1.009215

#1	4.759003	4.812944	4.874060
#2	4.735756	4.819636	4.877069
#3	4.733612	4.825318	4.961250

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1453.942	2069.193	33868.74	9974.220	2652.845
Stddev	10.577	6.476	117.86	77.176	4.982
%RSD	.7274829	.3129714	.3479798	.7737504	.1877921

#1	1454.804	2070.829	33784.26	9885.514	2654.290
#2	1442.960	2062.056	33818.60	10011.19	2647.300
#3	1464.061	2074.694	34003.38	10025.96	2656.944

Sample Name: CCB03 Acquired: 06/12/2020 16:40:35 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0037114	.0022773	.0009158	-.001122	-.001850	.0062579
Stddev	.0013199	.0014931	.0007028	.002992	.001359	.0108761
%RSD	35.56249	65.56317	76.74605	266.7426	73.44369	173.7987

#1	.0038553	.0016214	.0003518	.002284	-.001100	.0063957
#2	.0023255	.0012245	.0006925	-.003324	-.003419	.0170644
#3	.0049534	.0039860	.0017032	-.002325	-.001032	-.004686

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000758	.0001761	-.000069	.0058252	-.000025	.0002974
Stddev	.000204	.0000990	.000038	.0115992	.000315	.0002509
%RSD	26.89043	56.24822	54.69728	199.1211	1242.554	84.38387

#1	-.000571	.0002584	-.000104	.0039770	.000031	.0000629
#2	-.000727	.0000662	-.000029	.0182375	.000257	.0005621
#3	-.000975	.0002036	-.000076	-.004739	-.000365	.0002671

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005271	-.000747	.0005973	-.012874	.0009212	.0004084
Stddev	.0027524	.005480	.0000914	.009077	.0003560	.0001826
%RSD	522.1430	733.4922	15.29662	70.50041	38.64660	44.71408

#1	.0036717	.000990	.0005576	-.020041	.0009241	.0004267
#2	-.001444	-.006886	.0005325	-.002668	.0005638	.0002173
#3	-.000646	.003654	.0007018	-.015914	.0012758	.0005812

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041312	.0001286	-.000299	-.688009	.0000255	.0079761
Stddev	.1293172	.0011447	.000253	.033459	.0005293	.0003163
%RSD	63.35008	890.1305	84.80126	4.863202	2077.599	3.966099

#1	.0569984	.0008962	-.000230	-.686535	.0003873	.0080748
#2	.2997635	-.001187	-.000087	-.655311	.0002711	.0076222
#3	.2556316	.000677	-.000579	-.722181	-.000582	.0082314

Sample Name: CCB03 Acquired: 06/12/2020 16:40:35 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0009077	-.003749	.0024836	-.001778	.0010163	F -.012293
Stddev	.0002124	.003460	.0004565	.000962	.0001685	.001568
%RSD	23.39825	92.27125	18.37876	54.10880	16.58154	12.75350

#1	.0011385	.000025	.0019649	-.001078	.0011585	-.012310
#2	.0008643	-.004503	.0028240	-.001380	.0008302	-.013852
#3	.0007204	-.006770	.0026618	-.002874	.0010601	-.010717

Elem	Sr4077
Units	ppm
Avg	.0001802
Stddev	.0001229
%RSD	68.19652

#1	.0003219
#2	.0001027
#3	.0001160

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.596	2125.035	34498.51	10028.87	2795.154
Stddev	5.213	5.577	84.81	44.08	3.551
%RSD	.3513469	.2624328	.2458289	.4395634	.1270351

#1	1485.419	2121.688	34544.52	9984.30	2792.611
#2	1487.652	2131.473	34550.37	10029.85	2799.211
#3	1477.717	2121.945	34400.64	10072.45	2793.639

Sample Name: PB129519BS Acquired: 06/12/2020 16:44:28 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7242101	1.841400	.9085209	1.922172	.7266687	1.890196
Stddev	.0023996	.002580	.0010156	.002101	.0039786	.009745
%RSD	.3313404	.1401136	.1117905	.1093211	.5475157	.5155615

#1	.7229068	1.838877	.9090665	1.919755	.7301379	1.878950
#2	.7269793	1.844034	.9073491	1.923573	.7223259	1.896163
#3	.7227441	1.841289	.9091472	1.923186	.7275424	1.895475

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1882534	.1847583	.1821010	.9829984	.3756916	.1844635
Stddev	.0011709	.0011991	.0005295	.0087252	.0015830	.0002021
%RSD	.6219991	.6490085	.2907613	.8876073	.4213705	.1095403

#1	.1869464	.1837146	.1820693	.9731391	.3738900	.1846696
#2	.1892068	.1860681	.1815882	.9897239	.3763242	.1842658
#3	.1886070	.1844922	.1826457	.9861320	.3768605	.1844550

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934599	2.834205	.1895270	1.798180	.4658833	.0699802
Stddev	.0014408	.033333	.0011414	.018678	.0007474	.0001527
%RSD	.4909657	1.176114	.6022243	1.038728	.1604306	.2181921

#1	.2923952	2.795738	.1883019	1.779539	.4655046	.0700146
#2	.2928852	2.854597	.1905604	1.816895	.4654010	.0701127
#3	.2950994	2.852279	.1897187	1.798105	.4667443	.0698132

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.057129	.2838140	.1944266	8.931117	F 5.613915	.2816953
Stddev	.069179	.0019471	.0009961	.088785	.019371	.0027738
%RSD	2.262863	.6860417	.5123375	.9941034	.3450563	.9846702

#1	2.996059	.2840158	.1933167	8.829180	5.593698	.2797221
#2	3.132257	.2817739	.1952430	8.972628	5.615737	.2848668
#3	3.043070	.2856523	.1947201	8.991542	5.632311	.2804969

Sample Name: PB129519BS Acquired: 06/12/2020 16:44:28 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.3760616	F -.013378	.8463596	.6370157	.1902609	.1794016
Stddev	.0015037	.001840	.0053303	.0050206	.0022307	.0021938
%RSD	.3998532	13.75520	.6297922	.7881410	1.172459	1.222865

#1	.3772631	-.012261	.8417930	.6394633	.1881860	.1768824
#2	.3743753	-.012371	.8522167	.6312408	.1926202	.1804306
#3	.3765463	-.015502	.8450691	.6403431	.1899766	.1808919

Elem	Sr4077
Units	ppm
Avg	.1837385
Stddev	.0012554
%RSD	.6832573

#1	.1824185
#2	.1838796
#3	.1849174

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.854	2120.731	34447.12	9915.788	2799.309
Stddev	2.090	4.063	129.14	25.267	2.215
%RSD	.1418749	.1916009	.3748987	.2548114	.0791096

#1	1472.150	2116.122	34299.62	9910.985	2796.764
#2	1471.208	2123.796	34539.88	9893.268	2800.366
#3	1475.205	2122.276	34501.86	9943.111	2800.797

Sample Name: PB129519TB Acquired: 06/12/2020 16:48:16 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0036120	.0000577	-.000146	.0021412	.0027484	.0107117
Stddev	.0019526	.0014054	.001292	.0022008	.0015267	.0049417
%RSD	54.05841	2434.617	883.8871	102.7852	55.54980	46.13390

#1	.0026342	.0016803	.001142	.0043371	.0024958	.0098866
#2	.0058603	-.000730	-.000138	-.000065	.0013637	.0160141
#3	.0023415	-.000777	-.001442	.002151	.0043856	.0062345

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001030	.0000328	-.000032	.0275738	.0005469	.0001250
Stddev	.000352	.0000604	.000035	.0068185	.0006678	.0001476
%RSD	34.18923	184.1933	111.3716	24.72800	122.1179	118.0509

#1	-.001223	.0000739	-.000048	.0268168	.0009956	.0002832
#2	-.000624	-.000037	.000009	.0347392	-.000221	-.000009
#3	-.001243	.000061	-.000056	.0211655	.000866	.000101

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002304	.0095517	.0001083	.0110620	.0066912	.0005045
Stddev	.001149	.0056678	.0004876	.0284749	.0005594	.0001477
%RSD	49.87255	59.33805	450.2171	257.4133	8.360819	29.28365

#1	-.003615	.0086474	.0006489	-.008629	.0064844	.0006579
#2	-.001475	.0156173	-.000298	-.001896	.0073246	.0003631
#3	-.001821	.0043904	-.000026	.043711	.0062647	.0004925

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 306.2662	.0024503	.0071503	F -1.27892	.0037186	.0021482
Stddev	6.8988	.0019625	.0003949	.06355	.0026162	.0006009
%RSD	2.252555	80.09400	5.523014	4.969025	70.35432	27.97413

#1	298.4150	.0044156	.0074674	-1.35154	.0055370	.0025697
#2	309.0241	.0004906	.0067079	-1.23348	.0048986	.0024147
#3	311.3594	.0024446	.0072755	-1.25175	.0007203	.0014601

Sample Name: PB129519TB Acquired: 06/12/2020 16:48:16 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0001266	-.004427	.0088049	-.001085	.0006940	-.009875
Stddev	.0003996	.006532	.0008632	.000380	.0001795	.001427
%RSD	315.5332	147.5534	9.803800	35.03931	25.87187	14.45205

#1	.0005064	-.011183	.0097386	-.001427	.0007383	-.011520
#2	.0001637	.001855	.0086404	-.001153	.0004964	-.009135
#3	-.000290	-.003952	.0080359	-.000676	.0008472	-.008969

Elem	Sr4077
Units	ppm
Avg	.0000526
Stddev	.0000274
%RSD	52.00502

#1	.0000535
#2	.0000795
#3	.0000248

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.560	1979.765	32553.68	10105.92	2504.142
Stddev	2.018	9.447	62.20	59.87	10.754
%RSD	.1450941	.4771702	.1910607	.5924348	.4294571

#1	1391.625	1969.905	32625.23	10110.68	2497.225
#2	1388.233	1988.736	32512.52	10043.81	2516.532
#3	1391.821	1980.655	32523.28	10163.26	2498.669

Sample Name: PB129518BL Acquired: 06/12/2020 16:52:10 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026472	.0003265	.0017085	.0003124	.0015345	.0046612
Stddev	.0019437	.0036419	.0005917	.0037353	.0011035	.0064805
%RSD	73.42405	1115.370	34.63308	1195.743	71.91228	139.0334

#1	.0035567	.0038978	.0023571	-.002900	.0020391	.0120522
#2	.0039694	.0004639	.0015702	-.000575	.0002689	-.000048
#3	.0004155	-.003382	.0011982	.004411	.0022956	.001979

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000906	.0001639	-.000074	.0104469	.0002320	.0001509
Stddev	.000290	.0000324	.000158	.0029391	.0006836	.0000409
%RSD	31.98892	19.78581	211.8987	28.13355	294.7041	27.10234

#1	-.000736	.0001991	.000107	.0089604	.0010184	.0001723
#2	-.001241	.0001573	-.000155	.0138323	-.000102	.0001037
#3	-.000742	.0001352	-.000175	.0085480	-.000220	.0001766

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003013	-.004207	.0003185	.0038771	.0005820	.0003623
Stddev	.0020560	.002160	.0001541	.0113832	.0001139	.0001122
%RSD	682.3636	51.34835	48.38320	293.5993	19.56923	30.97202

#1	.0003597	-.001818	.0001668	.0149708	.0004536	.0002912
#2	.0023275	-.006023	.0004748	-.007775	.0006708	.0004917
#3	-.001783	-.004780	.0003138	.004435	.0006216	.0003042

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567040	.0003515	-.000559	-.576283	.0015985	-.002189
Stddev	.1532991	.0007528	.000173	.052044	.0033028	.001108
%RSD	270.3499	214.1881	30.99169	9.031028	206.6181	50.63264

#1	-.091021	.0011860	-.000726	-.568975	.0025508	-.000971
#2	.046105	.0001450	-.000570	-.631595	-.002076	-.002459
#3	.215028	-.000277	-.000380	-.528279	.004321	-.003137

Sample Name: PB129518BL Acquired: 06/12/2020 16:52:10 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000318	-.007274	-.001508	-.003069	.0004003	F -.010575
Stddev	.0001284	.004997	.001166	.000353	.0008293	.000038
%RSD	403.4315	68.69748	77.30101	11.49088	207.1717	.3602340

#1	-.000068	-.001893	-.001077	-.002829	-.000117	-.010568
#2	-.000013	-.011769	-.000620	-.002903	.001357	-.010542
#3	.000177	-.008161	-.002828	-.003473	-.000039	-.010617

Elem	Sr4077
Units	ppm
Avg	.0000684
Stddev	.0000084
%RSD	12.30554

#1	.0000598
#2	.0000766
#3	.0000690

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.223	2081.285	33673.30	9762.725	2730.363
Stddev	7.797	5.126	135.99	40.576	6.598
%RSD	.5380313	.2462998	.4038644	.4156240	.2416508

#1	1444.143	2083.772	33626.42	9717.350	2729.534
#2	1445.325	2084.694	33566.95	9795.525	2737.337
#3	1458.200	2075.390	33826.54	9775.300	2724.219

Sample Name: L2965-01 Acquired: 06/12/2020 16:56:46 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EXT-WHITE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409461	-.007163	.2314440	.0081011	.0119456	69.87005
Stddev	.0165622	.004386	.0023707	.0060665	.0017303	.22731
%RSD	40.44869	61.23350	1.024315	74.88466	14.48489	.3253373

#1	.0583560	-.002338	.2290439	.0139751	.0125320	69.73090
#2	.0253873	-.008241	.2337842	.0084692	.0099983	70.13237
#3	.0390949	-.010910	.2315039	.0018589	.0133064	69.74688

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497785	.0022729	.0016504	F 2775.909	.0679457	.0138939
Stddev	.0009710	.0000789	.0001361	41.515	.0004050	.0007165
%RSD	.3887410	3.470788	8.243953	1.495550	.5960990	5.156645

#1	.2487594	.0021899	.0017652	2728.707	.0678768	.0137129
#2	.2498833	.0022821	.0016857	2792.262	.0675796	.0132854
#3	.2506929	.0023468	.0015001	2806.757	.0683808	.0146836

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0824382	40.28780	1.040472	940.0613	.0656068	-.003146
Stddev	.0023001	.24363	.003648	5.6353	.0007627	.000200
%RSD	2.790107	.6047323	.3505694	.5994596	1.162513	6.360529

#1	.0801487	40.06415	1.036340	934.9867	.0652109	-.003039
#2	.0824172	40.25184	1.041831	939.0712	.0664860	-.003377
#3	.0847487	40.54742	1.043244	946.1261	.0651235	-.003022

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.022099	.1679986	2.166387	31.19765	1.479677	.0439065
Stddev	.041752	.0026937	.009167	.13665	.001674	.0001780
%RSD	2.064800	1.603432	.4231420	.4380161	.1131540	.4053517

#1	2.062739	.1688035	2.160315	31.19416	1.481587	.0441115
#2	2.024243	.1649942	2.161913	31.33602	1.478979	.0437910
#3	1.979317	.1701981	2.176931	31.06278	1.478464	.0438171

Sample Name: L2965-01 Acquired: 06/12/2020 16:56:46 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EXT-WHITE-CO Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132735	F 46.37941	.4762755	-.006806	3.037273	.0699676
Stddev	.0001496	.01202	.0021646	.001202	.018447	.0009135
%RSD	1.126669	.0259177	.4544810	17.66417	.6073504	1.305648
#1	.0131426	46.36679	.4764789	-.007610	3.024552	.0689661
#2	.0132415	46.39073	.4783311	-.005424	3.058429	.0707552
#3	.0134365	46.38070	.4740163	-.007384	3.028837	.0701814

Elem	Sr4077
Units	ppm
Avg	2.620680
Stddev	.002934
%RSD	.1119626
#1	2.620203
#2	2.623823
#3	2.618013

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.270	1757.369	29577.34	9572.055	1853.444
Stddev	1.644	1.117	119.36	34.568	1.610
%RSD	.1331076	.0635358	.4035410	.3611334	.0868656
#1	1237.165	1757.980	29652.62	9611.943	1855.125
#2	1234.229	1758.047	29439.72	9553.394	1853.291
#3	1234.416	1756.080	29639.67	9550.829	1851.916

Sample Name: L2965-02 Acquired: 06/12/2020 17:00:38 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EXT-WHITE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487475	-.000097	.5019521	.0029827	.0079949	82.23201
Stddev	.0103813	.001024	.0055888	.0030703	.0030952	.40921
%RSD	21.29610	1052.032	1.113409	102.9378	38.71498	.4976239

#1	.0594564	-.000245	.4992880	-.000508	.0094018	81.78574
#2	.0480580	-.001040	.4981939	.004192	.0044461	82.58962
#3	.0387282	.000993	.5083745	.005264	.0101367	82.32066

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2957771	.0027092	.0014901	F 3128.797	.1462752	.0262607
Stddev	.0025102	.0000591	.0002102	24.405	.0002282	.0006342
%RSD	.8486669	2.180604	14.10821	.7800218	.1560322	2.415164

#1	.2936629	.0027774	.0017308	3100.820	.1463995	.0268230
#2	.2951170	.0026737	.0013422	3145.719	.1460118	.0255732
#3	.2985513	.0026766	.0013974	3139.851	.1464143	.0263859

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0759473	50.15804	1.254031	1074.802	.0769011	-.004133
Stddev	.0021930	.40252	.009251	5.973	.0013497	.000727
%RSD	2.887524	.8025095	.7377245	.5557388	1.755133	17.59677

#1	.0735183	49.85910	1.245794	1069.349	.0760232	-.003807
#2	.0777816	49.99930	1.252258	1073.872	.0762248	-.004967
#3	.0765420	50.61574	1.264040	1081.186	.0784553	-.003627

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286682	.1934453	1.509958	44.20858	1.853008	.0556551
Stddev	.274180	.0057216	.005278	.09495	.011921	.0005066
%RSD	21.30905	2.957723	.3495537	.2147691	.6433071	.9103260

#1	.985296	.1921362	1.514448	44.13852	1.865266	.0560392
#2	1.353415	.1884918	1.511282	44.31664	1.852302	.0558453
#3	1.521335	.1997080	1.504144	44.17058	1.841456	.0550809

Sample Name: L2965-02 Acquired: 06/12/2020 17:00:38 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EXT-WHITE-CO Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107643	F 54.01689	.6271157	-.011157	3.663068	.0913680
Stddev	.0008013	.13865	.0111005	.004105	.018100	.0015836
%RSD	7.444063	.2566710	1.770090	36.78948	.4941142	1.733203

#1	.0114766	54.06461	.6255093	-.006950	3.646355	.0918757
#2	.0109195	54.12537	.6389318	-.015151	3.682292	.0895928
#3	.0098967	53.86068	.6169058	-.011369	3.660556	.0926355

Elem	Sr4077
Units	ppm
Avg	2.920641
Stddev	.011016
%RSD	.3771675

#1	2.915498
#2	2.933288
#3	2.913138

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.441	1738.707	29257.81	9467.468	1799.931
Stddev	11.985	5.450	122.76	40.394	.884
%RSD	.9909279	.3134432	.4195654	.4266646	.0490977

#1	1215.296	1732.481	29322.68	9443.041	1798.924
#2	1195.654	1741.029	29116.23	9445.269	1800.578
#3	1217.373	1742.612	29334.52	9514.094	1800.290

Sample Name: L2965-03 Acquired: 06/12/2020 17:04:32 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EXT-WHITE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471184	.0031973	1.838569	.0071601	.0128956	69.01658
Stddev	.0021879	.0080420	.003328	.0002847	.0025262	.66147
%RSD	4.643498	251.5246	.1810273	3.976254	19.58992	.9584196

#1	.0495976	-.000116	1.836934	.0073596	.0153760	68.31478
#2	.0462998	-.002658	1.836375	.0068340	.0103258	69.10644
#3	.0454578	.012367	1.842399	.0072866	.0129851	69.62853

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2985497	.0021279	.0026502	F 2504.285	.0813401	.0183256
Stddev	.0021858	.0000850	.0002618	44.158	.0011813	.0001821
%RSD	.7321453	3.996599	9.877495	1.763316	1.452252	.9938185

#1	.2965591	.0021558	.0028475	2453.320	.0817506	.0181702
#2	.3008889	.0020324	.0027498	2528.370	.0800083	.0182806
#3	.2982012	.0021954	.0023532	2531.163	.0822613	.0185260

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1203903	36.06049	.9515649	798.8330	.0685739	-.002821
Stddev	.0007648	.28335	.0082411	6.7189	.0007026	.000325
%RSD	.6352573	.7857685	.8660544	.8410932	1.024533	11.51471

#1	.1201963	35.83028	.9460274	792.3074	.0680752	-.002974
#2	.1197411	36.37694	.9610357	805.7298	.0693774	-.002448
#3	.1212333	35.97425	.9476316	798.4619	.0682692	-.003042

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398330	.1900702	2.127648	22.14387	1.726605	.0597361
Stddev	.170404	.0034960	.005290	.18994	.003314	.0005108
%RSD	12.18622	1.839306	.2486543	.8577445	.1919315	.8550570

#1	1.549575	.1861752	2.131706	21.92636	1.729308	.0591850
#2	1.213707	.1929362	2.129574	22.27698	1.727599	.0598297
#3	1.431708	.1910991	2.121665	22.22826	1.722908	.0601936

Sample Name: L2965-03 Acquired: 06/12/2020 17:04:32 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EXT-WHITE-CO Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149905	F 33.21246	3.390275	-.003165	2.727167	.0617609
Stddev	.0008904	.05103	.022319	.001621	.019184	.0019554
%RSD	5.940106	.1536351	.6583375	51.22569	.7034293	3.166090

#1	.0156728	33.19084	3.398869	-.001300	2.708639	.0595061
#2	.0139832	33.27073	3.407019	-.004236	2.725919	.0629907
#3	.0153155	33.17580	3.364936	-.003960	2.746945	.0627859

Elem	Sr4077
Units	ppm
Avg	2.014647
Stddev	.010439
%RSD	.5181369

#1	2.002619
#2	2.021340
#3	2.019982

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.310	1763.671	29471.12	9444.647	1895.702
Stddev	8.600	3.126	22.80	76.744	3.740
%RSD	.7012626	.1772198	.0773571	.8125656	.1972869

#1	1218.775	1760.197	29462.73	9504.435	1891.925
#2	1224.477	1764.562	29453.69	9358.107	1895.778
#3	1235.679	1766.255	29496.92	9471.397	1899.404

Sample Name: PB129518BS Acquired: 06/12/2020 17:08:24 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9236 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7292012	1.834278	.9085449	1.917579	.7366126	1.917752
Stddev	.0030700	.008533	.0035136	.000182	.0005407	.023540
%RSD	.4210140	.4652020	.3867279	.0094656	.0734034	1.227495

#1	.7305118	1.831074	.9048076	1.917660	.7370202	1.890604
#2	.7256934	1.827811	.9090461	1.917372	.7359992	1.930143
#3	.7313985	1.843949	.9117809	1.917706	.7368184	1.932509

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1884077	.1834543	.1820277	1.038607	.3763891	.1848878
Stddev	.0032184	.0004415	.0000861	.007096	.0011911	.0003783
%RSD	1.708232	.2406492	.0472889	.6831928	.3164581	.2046214

#1	.1853723	.1833398	.1819905	1.046662	.3758941	.1844559
#2	.1880684	.1830814	.1821262	1.035880	.3755253	.1850468
#3	.1917823	.1839418	.1819666	1.033280	.3777479	.1851607

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2949791	2.807681	.1878911	1.838169	.4659684	.0691106
Stddev	.0049239	.023345	.0022260	.005414	.0001412	.0007097
%RSD	1.669232	.8314712	1.184709	.2945281	.0303054	1.026975

#1	.2905068	2.781576	.1855415	1.833673	.4661314	.0698308
#2	.2941747	2.814911	.1881635	1.836656	.4658848	.0690891
#3	.3002556	2.826555	.1899684	1.844178	.4658889	.0684118

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.704516	.2773016	.1988608	8.536660	F 5.586563	.2722961
Stddev	.282239	.0006462	.0015804	.080370	.007395	.0013155
%RSD	10.43585	.2330310	.7947088	.9414727	.1323749	.4831246

#1	3.029605	.2772743	.2006826	8.445696	5.578421	.2709416
#2	2.561894	.2766695	.1978577	8.598065	5.592863	.2723780
#3	2.522050	.2779610	.1980422	8.566219	5.588405	.2735688

Sample Name: PB129518BS Acquired: 06/12/2020 17:08:24 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9236 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3766219	F -.013639	.8400642	.6356242	.1902593	.1824476
Stddev	.0014208	.003914	.0025926	.0027647	.0024171	.0030934
%RSD	.3772398	28.69613	.3086152	.4349530	1.270428	1.695518

#1	.3759215	-.013720	.8378070	.6327649	.1875548	.1788799
#2	.3782569	-.017511	.8394897	.6358245	.1922087	.1843828
#3	.3756873	-.009685	.8428958	.6382833	.1910144	.1840801

Elem	Sr4077
Units	ppm
Avg	.1816881
Stddev	.0019793
%RSD	1.089372

#1	.1795482
#2	.1820631
#3	.1834531

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.860	2067.210	33834.00	9743.820	2736.422
Stddev	19.360	3.400	165.04	59.287	3.354
%RSD	1.327977	.1644616	.4877859	.6084557	.1225741

#1	1437.413	2063.409	33656.22	9798.276	2734.099
#2	1460.257	2068.262	33863.42	9752.520	2740.267
#3	1475.910	2069.960	33982.34	9680.664	2734.899

Sample Name: PB129518TB Acquired: 06/12/2020 17:12:10 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	-.003148	-.000159	.0008438	-.001276	-.000192	.0136659
Stddev	.007047	.002884	.0013654	.003454	.001505	.0035760
%RSD	223.8781	1814.586	161.8200	270.6015	783.3997	26.16755

#1	.004064	.001140	.0009970	-.001256	-.001930	.0144633
#2	-.010018	-.003464	.0021261	.002168	.000680	.0097585
#3	-.003490	.001847	-.000592	-.004741	.000673	.0167759

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000984	-.000002	.0000593	.0581550	.0005459	.0001380
Stddev	.000571	.000037	.0000511	.0052242	.0006719	.0002146
%RSD	57.97948	1965.424	86.07797	8.983216	123.0885	155.5163

#1	-.001641	.000039	.0000939	.0623089	-.000159	.0002543
#2	-.000612	-.000030	.0000007	.0598663	.001179	-.000110
#3	-.000700	-.000015	.0000834	.0522898	.000617	.000269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002236	.0082031	.0004119	.0124818	.0067149	.0002944
Stddev	.001860	.0033640	.0001948	.0127294	.0003325	.0000726
%RSD	83.17611	41.00929	47.28680	101.9836	4.952269	24.67624

#1	-.003026	.0107157	.0002881	.0140033	.0063309	.0003522
#2	-.003571	.0095125	.0003112	.0243821	.0069093	.0003181
#3	-.000112	.0043813	.0006364	-.000940	.0069045	.0002128

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 317.4358	-.000537	.0172492	F -1.39129	-.000234	-.002985
Stddev	6.6375	.001729	.0005632	.11734	.004990	.000740
%RSD	2.090964	321.9676	3.265151	8.433958	2134.261	24.78512

#1	309.8629	-.001367	.0169798	-1.52290	.004708	-.002902
#2	320.2007	.001450	.0168713	-1.35342	-.000140	-.003764
#3	322.2439	-.001695	.0178965	-1.29757	-.005270	-.002291

Sample Name: PB129518TB Acquired: 06/12/2020 17:12:10 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	-.000005	.0069457	.0010308	-.002303	.0003515	-.009931
Stddev	.000054	.0041410	.0004060	.001708	.0006116	.000583
%RSD	1110.834	59.61978	39.38855	74.16630	173.9791	5.866606

#1	-.000001	.0065049	.0010788	-.000377	.0008431	-.010377
#2	.000047	.0030428	.0006029	-.002898	-.000333	-.009272
#3	-.000061	.0112896	.0014107	-.003633	.000545	-.010144

Elem	Sr4077
Units	ppm
Avg	.0000556
Stddev	.0000144
%RSD	25.83939

#1	.0000708
#2	.0000422
#3	.0000538

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.298	1989.333	31900.39	9681.638	2522.116
Stddev	11.896	10.939	155.05	65.741	15.630
%RSD	.8668688	.5498606	.4860572	.6790309	.6197282

#1	1359.865	1978.554	31767.84	9756.401	2508.243
#2	1373.455	1989.020	31862.44	9655.651	2519.055
#3	1383.573	2000.424	32070.90	9632.862	2539.051

Sample Name: L2810-08 Acquired: 06/12/2020 17:16:03 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-02-060920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078223	-.000152	.0017996	.0023144	-.000786	.0222161	.2764440
Stddev	.0033108	.000802	.0018288	.0054098	.002493	.0042105	.0021143
%RSD	42.32523	528.9025	101.6217	233.7501	317.0606	18.95243	.7648284

#1	.0048795	-.000994	.0001621	-.003356	.002002	.0258479	.2740496
#2	.0071803	.000603	.0014636	.007420	-.001563	.0231995	.2772281
#3	.0114071	-.000064	.0037731	.002879	-.002798	.0176010	.2780542

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000506	.0003469	127.2022	.0016638	.0007224	-.001667	.0477227
Stddev	.0000478	.0000937	.8435	.0003071	.0000897	.002328	.0062387
%RSD	94.66716	27.00188	.6631140	18.45748	12.41582	139.6708	13.07283

#1	.0000910	.0004534	126.2511	.0017406	.0006239	-.000116	.0537067
#2	-.000002	.0002773	127.4961	.0013256	.0007439	-.000540	.0482042
#3	.000063	.0003101	127.8595	.0019252	.0007994	-.004344	.0412572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8563975	2.848354	.0059754	.0002780	269.0475	.0006591	.1129966
Stddev	.0071091	.043773	.0005844	.0000883	1.6737	.0012514	.0009954
%RSD	.8301149	1.536773	9.780707	31.76494	.6220725	189.8491	.8809328

#1	.8489749	2.801226	.0065950	.0001920	267.1586	.0000866	.1121869
#2	.8570726	2.856098	.0054340	.0002736	269.6382	-.000204	.1141080
#3	.8631449	2.887738	.0058972	.0003685	270.3458	.002094	.1126951

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.935081	.0005127	.0367824	-.000229	1.137746	.8497088	-.007289
Stddev	.029741	.0023710	.0009003	.000362	.008363	.0013399	.000976
%RSD	3.180555	462.4804	2.447585	158.4072	.7350272	.1576859	13.39005

#1	-.964667	-.001839	.0370716	-.000488	1.128380	.8511210	-.006907
#2	-.905188	.000474	.0375025	-.000383	1.144464	.8484553	-.006562
#3	-.935389	.002903	.0357730	.000185	1.140394	.8495502	-.008398

Sample Name: L2810-08 Acquired: 06/12/2020 17:16:03 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CL-02-060920 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001770	-.010147	.2603040
Stddev	.000911	.001125	.0018917
%RSD	51.44878	11.08248	.7267266

#1	-.002340	-.011181	.2585054
#2	-.000720	-.010309	.2601299
#3	-.002250	-.008950	.2622768

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.713	1963.755	32098.54	9660.848	2474.457
Stddev	10.099	8.532	157.43	41.868	6.818
%RSD	.7293349	.4344499	.4904454	.4333800	.2755525

#1	1375.623	1966.776	31916.84	9632.523	2480.380
#2	1382.931	1970.364	32194.05	9708.940	2475.986
#3	1395.584	1954.124	32184.73	9641.080	2467.003

Sample Name: L2954-03 Acquired: 06/12/2020 17:19:55 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-355 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040565	-.002048	.0201300	-.001395	.0005143	.0490623	.2232917
Stddev	.0022973	.001707	.0022771	.002205	.0015413	.0099642	.0046341
%RSD	56.63166	83.33233	11.31179	158.0659	299.7055	20.30937	2.075355

#1	.0046584	-.001347	.0176862	-.002281	.0008453	.0384244	.2180707
#2	.0059929	-.000803	.0205116	-.003020	-.001166	.0505850	.2248871
#3	.0015182	-.003993	.0221921	.001115	.001863	.0581776	.2269173

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000967	.0006541	48.90320	.0012683	-.000409	.0029986	-.006449
Stddev	.0000333	.0000510	1.11066	.0003708	.000191	.0018646	.004986
%RSD	34.43298	7.790632	2.271142	29.23920	46.71758	62.18165	77.30558

#1	.0000632	.0005953	47.64253	.0015780	-.000313	.0049919	-.001807
#2	.0000971	.0006842	49.32955	.0008573	-.000629	.0027066	-.005822
#3	.0001297	.0006829	49.73751	.0013694	-.000285	.0012972	-.011719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2678611	1.844596	.0061761	.0005263	254.7461	-.001035	.1600771
Stddev	.0063588	.052919	.0006538	.0002214	5.4710	.001420	.0005345
%RSD	2.373907	2.868841	10.58569	42.05763	2.147619	137.2142	.3338832

#1	.2606263	1.797749	.0058464	.0006778	248.4387	-.001932	.1606899
#2	.2703940	1.834043	.0069291	.0006289	257.5922	.000602	.1597074
#3	.2725632	1.901996	.0057529	.0002723	258.2073	-.001775	.1598340

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6574548	.0161315	.0363064	-.000310	.9806449	1.635853	-.005023
Stddev	.1583214	.0040551	.0002413	.000242	.0060687	.007970	.001218
%RSD	24.08095	25.13738	.6646074	78.06986	.6188452	.4871897	24.25287

#1	.4879117	.0148217	.0363649	-.000083	.9738556	1.628150	-.005180
#2	.6830063	.0206796	.0360412	-.000565	.9855421	1.635345	-.003734
#3	.8014464	.0128933	.0365130	-.000283	.9825370	1.644065	-.006156

Sample Name: L2954-03 Acquired: 06/12/2020 17:19:55 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-355 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000465	-.004303	.2481478
Stddev	.000715	.000524	.0049703
%RSD	153.8874	12.18130	2.002957

#1	.000356	-.004103	.2426064
#2	-.000793	-.004898	.2496250
#3	-.000957	-.003909	.2522121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1362.427	1956.647	31949.45	9731.236	2491.967
Stddev	4.431	4.466	67.16	37.679	5.520
%RSD	.3252508	.2282310	.2102083	.3871941	.2215166

#1	1367.167	1951.960	32022.84	9760.969	2487.758
#2	1361.727	1960.852	31934.43	9743.876	2498.217
#3	1358.388	1957.130	31891.06	9688.862	2489.927

Sample Name: CCV04 Acquired: 06/12/2020 17:24:01 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.084887	5.024357	4.970889	5.205358	5.110051	10.18464
Stddev	.011106	.011794	.005167	.015142	.009993	.04251
%RSD	.2184086	.2347417	.1039512	.2908859	.1955551	.4173716

#1	5.083212	5.012268	4.976380	5.214494	5.117164	10.13674
#2	5.074714	5.024970	4.970167	5.213700	5.114364	10.19927
#3	5.096736	5.035833	4.966122	5.187880	5.098626	10.21789

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.873641	.2423005	2.448132	24.86740	.9908896	2.477636
Stddev	.067001	.0028363	.004128	.04619	.0036424	.004562
%RSD	.6785795	1.170561	.1686047	.1857345	.3675868	.1841319

#1	9.810960	.2453852	2.452855	24.85615	.9878730	2.482197
#2	9.944255	.2417112	2.446324	24.91817	.9898597	2.473073
#3	9.865706	.2398052	2.445217	24.82787	.9949360	2.477640

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271100	4.901979	2.461667	24.86385	2.484371	1.236902
Stddev	.003560	.030956	.006152	.03852	.000999	.003885
%RSD	.2801054	.6315086	.2499071	.1549389	.0402105	.3141000

#1	1.275152	4.872699	2.456698	24.89967	2.485447	1.237878
#2	1.269672	4.934376	2.468548	24.86877	2.484195	1.240207
#3	1.268474	4.898864	2.459754	24.82310	2.483472	1.232622

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 26.87608	2.439845	F 2.679964	24.88453	5.235300	4.855678
Stddev	.28440	.010136	.012801	.17600	.005785	.035170
%RSD	1.058200	.4154164	.4776399	.7072639	.1105040	.7243158

#1	26.63389	2.432268	2.667852	24.89276	5.241965	4.889261
#2	27.18925	2.451358	2.693357	25.05627	5.232361	4.858664
#3	26.80510	2.435909	2.678681	24.70456	5.231575	4.819110

Sample Name: CCV04 Acquired: 06/12/2020 17:24:01 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	5.041911	5.065704	4.941490	4.922117	5.008727	5.046398
Stddev	.004948	.010611	.038971	.010681	.011659	.007866
%RSD	.0981344	.2094602	.7886578	.2169974	.2327752	.1558822

#1	5.043690	5.070972	4.979534	4.934412	5.013463	5.037414
#2	5.045724	5.053490	4.943284	4.915130	5.017273	5.052052
#3	5.036320	5.072650	4.901653	4.916808	4.995445	5.049728

Elem	Sr4077
Units	ppm
Avg	5.110692
Stddev	.032738
%RSD	.6405813

#1	5.073792
#2	5.136252
#3	5.122032

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.697	2048.142	33769.27	9834.356	2626.187
Stddev	16.555	4.855	143.90	77.006	8.692
%RSD	1.135672	.2370380	.4261210	.7830312	.3309720

#1	1456.325	2042.950	33704.44	9756.875	2616.228
#2	1441.872	2048.907	33669.20	9835.314	2630.093
#3	1474.895	2052.569	33934.18	9910.879	2632.242

Sample Name: CCB04 Acquired: 06/12/2020 17:27:53 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0019287	.0014098	.0012809	-.001705	-.002993	.0096500
Stddev	.0048223	.0023695	.0006360	.003680	.001933	.0041954
%RSD	250.0308	168.0781	49.65638	215.8674	64.57715	43.47536

#1	.0020496	.0023956	.0005946	-.001512	-.005107	.0100624
#2	-.002953	-.001293	.0018505	.001875	-.002553	.0136239
#3	.006689	.003127	.0013977	-.005477	-.001318	.0052636

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000485	.0001059	-.000011	.0172468	.0000076	.0002847
Stddev	.000275	.0000248	.000042	.0051215	.0005087	.0000404
%RSD	56.67806	23.45333	390.5927	29.69574	6714.185	14.18796

#1	-.000234	.0000799	-.000040	.0115128	-.000578	.0002407
#2	-.000443	.0001294	-.000029	.0188600	.000345	.0003201
#3	-.000779	.0001083	.000037	.0213675	.000255	.0002933

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004267	-.001881	.0001011	-.004354	.0002394	.0003927
Stddev	.001325	.004038	.0002282	.002771	.0004500	.0003266
%RSD	31.04419	214.7296	225.8546	63.64783	187.9637	83.17469

#1	-.005791	.001350	.0001674	-.003446	.0004004	.0001700
#2	-.003616	-.006408	.0002888	-.002151	-.000269	.0007676
#3	-.003394	-.000585	-.000153	-.007466	.000587	.0002405

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2378117	-.000992	-.000765	-.545578	-.004173	.0055644
Stddev	.0725071	.001753	.000149	.054449	.004605	.0009088
%RSD	30.48927	176.7103	19.51888	9.980017	110.3572	16.33292

#1	.1541490	-.002673	-.000819	-.608436	.000739	.0057376
#2	.2824144	.000825	-.000596	-.515297	-.008394	.0063741
#3	.2768718	-.001129	-.000879	-.513001	-.004865	.0045814

Sample Name: CCB04 Acquired: 06/12/2020 17:27:53 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0003847	-.008272	.0007566	-.001922	.0016663	F -.010302
Stddev	.0000457	.005195	.0007149	.001898	.0003297	.001127
%RSD	11.87945	62.79471	94.48957	98.70148	19.78414	10.94139

#1	.0003365	-.003550	.0003903	-.000120	.0019219	-.010765
#2	.0004273	-.007431	.0015805	-.003903	.0012942	-.011123
#3	.0003902	-.013836	.0002991	-.001744	.0017829	-.009017

Elem	Sr4077
Units	ppm
Avg	.0002064
Stddev	.0000119
%RSD	5.755579

#1	.0002135
#2	.0002130
#3	.0001926

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.086	2064.671	33874.52	9674.683	2721.585
Stddev	19.321	1.394	68.75	42.916	2.842
%RSD	1.316973	.0675368	.2029515	.4435898	.1044227

#1	1445.155	2066.257	33798.42	9637.775	2723.919
#2	1481.597	2064.121	33932.14	9664.500	2718.420
#3	1474.507	2063.635	33892.99	9721.775	2722.415

Sample Name: L2810-08DUP Acquired: 06/12/2020 17:31:47 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0018519	.0022614	.0037041	-.000833	-.001381	.0160397	.2711297
Stddev	.0016704	.0018301	.0016978	.005716	.001534	.0031708	.0019583
%RSD	90.19733	80.92810	45.83687	686.2617	111.1347	19.76859	.7222803

#1	.0035121	.0032312	.0017863	.003143	-.000370	.0193965	.2692975
#2	.0018721	.0034027	.0043104	-.007383	-.003146	.0130953	.2708980
#3	.0001715	.0001505	.0050155	.001741	-.000626	.0156273	.2731935

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001081	.0003946	125.1707	.0013652	.0007360	.0008404	.0437857
Stddev	.0000580	.0000268	1.2321	.0006168	.0000261	.0010122	.0035269
%RSD	53.63592	6.804543	.9843168	45.17811	3.542368	120.4380	8.054803

#1	.0001453	.0004097	123.9467	.0011088	.0007093	.0001252	.0425864
#2	.0001377	.0004104	125.1548	.0009179	.0007374	.0019986	.0410148
#3	.0000413	.0003636	126.4107	.0020688	.0007614	.0003974	.0477557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8429176	2.849881	.0055367	.0002686	264.9212	.0011675	.1113043
Stddev	.0072667	.062966	.0005775	.0003952	2.0735	.0024659	.0002502
%RSD	.8620938	2.209416	10.42975	147.1390	.7826770	211.2197	.2248001

#1	.8352527	2.790774	.0060597	-.000130	262.8249	.0038836	.1115189
#2	.8437931	2.842768	.0056336	.000276	264.9675	-.000931	.1113645
#3	.8497069	2.916101	.0049170	.000660	266.9711	.000550	.1110295

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.990970	.0048544	.0395245	-.000405	1.159519	.8445247	-.008102
Stddev	.067457	.0020357	.0006629	.000459	.010102	.0074858	.000411
%RSD	6.807181	41.93588	1.677180	113.2886	.8712344	.8863896	5.068721

#1	-1.00114	.0026455	.0400605	.000056	1.151694	.8528499	-.008342
#2	-1.05276	.0066550	.0397296	-.000862	1.155941	.8423757	-.008336
#3	-.91900	.0052626	.0387832	-.000410	1.170924	.8383484	-.007628

Sample Name: L2810-08DUP Acquired: 06/12/2020 17:31:47 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001843	-.013435	.2572554
Stddev	.001259	.002189	.0018305
%RSD	68.31939	16.29362	.7115303

#1	-.000823	-.015955	.2553508
#2	-.001456	-.012006	.2574139
#3	-.003250	-.012343	.2590014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.660	1961.468	32306.32	9731.867	2469.611
Stddev	13.777	3.216	191.98	59.735	6.703
%RSD	.9949573	.1639334	.5942383	.6138090	.2714365

#1	1370.465	1962.780	32099.38	9665.037	2471.129
#2	1385.537	1963.821	32340.96	9750.500	2475.425
#3	1397.977	1957.804	32478.61	9780.066	2462.278

Sample Name: L2810-08LX5 Acquired: 06/12/2020 17:35:38 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0097494	.0015949	-.000454	.0005136	-.000878	.0032546	.0555254
Stddev	.0049729	.0016773	.001750	.0015739	.001272	.0015241	.0009093
%RSD	51.00763	105.1674	385.2209	306.4552	144.8602	46.82852	1.637609

#1	.0151185	.0005555	-.002304	.0010731	.000041	.0030196	.0545687
#2	.0088283	.0035299	-.000236	.0017313	-.002330	.0048825	.0556291
#3	.0053014	.0006993	.001177	-.001264	-.000346	.0018617	.0563784

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000874	.0000440	25.76987	.0004189	-.000375	-.003670	.0113382
Stddev	.0000013	.0000863	.33656	.0002076	.000380	.001631	.0097935
%RSD	1.537566	195.9999	1.306040	49.55725	101.3264	44.43862	86.37607

#1	.0000875	.0000771	25.42863	.0002674	-.000075	-.002958	.0001600
#2	.0000859	.0001089	25.77943	.0003338	-.000248	-.002516	.0184103
#3	.0000886	-.000054	26.10156	.0006556	-.000803	-.005535	.0154444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1765465	.5843824	.0015428	.0000212	54.79818	-.000021	.0233667
Stddev	.0023162	.0296702	.0003156	.0001674	.71973	.002650	.0004763
%RSD	1.311964	5.077183	20.45643	789.7520	1.313414	12900.73	2.038293

#1	.1740538	.5551766	.0012339	-.000049	53.97473	.000135	.0239146
#2	.1769533	.5834744	.0015299	-.000100	55.11273	.002548	.0231339
#3	.1786324	.6144961	.0018647	.000212	55.30710	-.002745	.0230516

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.703389	.0010815	.0072119	-.000435	.2216273	.1822610	-.002969
Stddev	.070748	.0010640	.0008746	.000253	.0062629	.0006350	.000701
%RSD	10.05812	98.38776	12.12736	58.24996	2.825854	.3484097	23.61977

#1	-.775099	.0008281	.0072015	-.000582	.2158631	.1821839	-.002366
#2	-.633644	.0022493	.0080917	-.000142	.2207273	.1829311	-.003739
#3	-.701424	.0001670	.0063426	-.000581	.2282915	.1816681	-.002803

Sample Name: L2810-08LX5 Acquired: 06/12/2020 17:35:38 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002961	-.009101	.0530772
Stddev	.0002138	.001290	.0005606
%RSD	72.23403	14.17252	1.056147

#1	.0000613	-.010107	.0525124
#2	.0003470	-.009550	.0530857
#3	.0004798	-.007647	.0536334

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1445.538	2044.514	33425.95	9816.158	2675.720
Stddev	5.648	7.378	180.81	26.190	12.020
%RSD	.3907444	.3608482	.5409181	.2668000	.4492288

#1	1439.685	2036.066	33219.98	9844.230	2662.058
#2	1445.973	2049.687	33499.34	9811.864	2684.671
#3	1450.957	2047.790	33558.51	9792.381	2680.430

Sample Name: L2810-08MS Acquired: 06/12/2020 17:39:32 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7578671	1.829029	.9366675	1.769856	.7465160	1.988601	.4821861
Stddev	.0051533	.005470	.0011238	.009592	.0037612	.034047	.0076714
%RSD	.6799794	.2990427	.1199811	.5419754	.5038287	1.712110	1.590966

#1	.7574919	1.826146	.9377958	1.779443	.7462956	1.949524	.4738078
#2	.7631978	1.825604	.9355482	1.769866	.7503825	2.004412	.4838847
#3	.7529116	1.835337	.9366584	1.760259	.7428699	2.011869	.4888659

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1735830	.1851613	133.5178	.3827123	.1928941	.2918053	2.821200
Stddev	.0026177	.0002871	2.1990	.0022215	.0002036	.0062952	.049815
%RSD	1.508062	.1550334	1.646962	.5804725	.1055613	2.157331	1.765721

#1	.1710924	.1850423	131.3339	.3801683	.1931291	.2850654	2.779749
#2	.1733451	.1849529	133.4879	.3836989	.1927697	.2928174	2.807387
#3	.1763117	.1854887	135.7316	.3842696	.1927835	.2975332	2.876463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080496	4.783296	.4810948	.0699832	283.4610	.2879835	.3100471
Stddev	.017832	.120131	.0013210	.0005630	3.9303	.0022934	.0015235
%RSD	1.650326	2.511470	.2745782	.8044124	1.386527	.7963767	.4913825

#1	1.062729	4.670493	.4801635	.0693393	279.5681	.2859923	.3085182
#2	1.080368	4.769784	.4805142	.0703822	283.3872	.2904911	.3115651
#3	1.098391	4.909612	.4826066	.0702282	287.4276	.2874670	.3100580

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.678067	6.201684	.3014536	.4014629	1.205501	1.736645	.6750511
Stddev	.261598	.017514	.0061305	.0011189	.006813	.034300	.0039880
%RSD	2.702998	.2824089	2.033638	.2787065	.5651991	1.975048	.5907647

#1	9.418600	6.219272	.2957951	.4003278	1.198408	1.705075	.6707159
#2	9.673857	6.184244	.3005992	.4014960	1.206100	1.731718	.6785635
#3	9.941745	6.201537	.3079664	.4025648	1.211995	1.773141	.6758738

Sample Name: L2810-08MS Acquired: 06/12/2020 17:39:32 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1929386	.1975885	.4605241
Stddev	.0038310	.0054179	.0084340
%RSD	1.985624	2.741988	1.831388

#1	.1885667	.1918474	.4519627
#2	.1945401	.1983068	.4607849
#3	.1957090	.2026115	.4688246

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.472	1924.536	31863.98	9614.763	2425.559
Stddev	9.655	3.877	136.50	117.120	4.221
%RSD	.7107096	.2014496	.4283735	1.218125	.1740250

#1	1355.317	1921.004	31840.91	9705.361	2420.747
#2	1350.789	1923.921	31740.48	9656.418	2428.634
#3	1369.309	1928.684	32010.54	9482.510	2427.297

Sample Name: L2810-08MSD Acquired: 06/12/2020 17:43:19 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7441014	1.812551	.9267215	1.764338	.7407370	1.963696	.4752524
Stddev	.0069028	.004514	.0041100	.017422	.0013061	.054164	.0083129
%RSD	.9276620	.2490208	.4434964	.9874780	.1763304	2.758288	1.749145

#1	.7430714	1.817747	.9282381	1.783576	.7417251	1.904571	.4658717
#2	.7514613	1.810308	.9220687	1.759813	.7412297	1.975596	.4781805
#3	.7377716	1.809599	.9298576	1.749624	.7392561	2.010921	.4817050

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1732176	.1831981	132.9314	.3793046	.1905218	.2920598	2.817102
Stddev	.0019145	.0003007	2.4410	.0011765	.0005608	.0029447	.045951
%RSD	1.105272	.1641551	1.836267	.3101746	.2943385	1.008263	1.631142

#1	.1712765	.1835452	130.2230	.3801502	.1898793	.2888636	2.765756
#2	.1732718	.1830332	133.6097	.3798025	.1909126	.2926530	2.831195
#3	.1751044	.1830160	134.9614	.3779610	.1907737	.2946628	2.854356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.078186	4.743724	.4772961	.0695381	281.2654	.2854181	.3065922
Stddev	.019061	.115564	.0015380	.0002938	5.2147	.0052247	.0002927
%RSD	1.767832	2.436150	.3222215	.4225436	1.854000	1.830541	.0954552

#1	1.056379	4.610326	.4768508	.0692044	275.4642	.2794219	.3066937
#2	1.086509	4.813395	.4760299	.0696519	282.7687	.2878401	.3062623
#3	1.091670	4.807451	.4790075	.0697580	285.5633	.2889922	.3068206

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.772257	6.129359	.3000267	.3976236	1.194218	1.729792	.6692247
Stddev	.305545	.023460	.0031722	.0013656	.011147	.017269	.0028600
%RSD	3.126661	.3827412	1.057301	.3434297	.9333928	.9983488	.4273566

#1	9.430221	6.143083	.2979146	.3990881	1.200797	1.711918	.6699291
#2	9.868329	6.102271	.2984911	.3973976	1.181348	1.731073	.6660783
#3	10.01822	6.142723	.3036745	.3963852	1.200508	1.746385	.6716666

Sample Name: L2810-08MSD Acquired: 06/12/2020 17:43:19 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1916467	.1950779	.4575572
Stddev	.0030164	.0053986	.0072974
%RSD	1.573957	2.767408	1.594853

#1	.1884796	.1890830	.4498256
#2	.1919749	.1965953	.4585216
#3	.1944856	.1995555	.4643245

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.360	1947.616	32236.84	9656.471	2456.513
Stddev	14.682	8.792	200.80	57.778	6.696
%RSD	1.065189	.4514332	.6229051	.5983345	.2726017

#1	1367.451	1938.836	32053.33	9718.164	2448.796
#2	1395.053	1947.592	32451.34	9647.618	2459.958
#3	1372.575	1956.421	32205.87	9603.630	2460.786

Sample Name: L2810-08A Acquired: 06/12/2020 17:47:04 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7528871	1.826660	.9329890	1.762069	.7400120	1.981961	.4815201
Stddev	.0034588	.001929	.0012159	.007008	.0065502	.055427	.0090435
%RSD	.4594069	.1056107	.1303194	.3977115	.8851443	2.796588	1.878108

#1	.7551589	1.828855	.9325455	1.759849	.7455316	1.923935	.4719017
#2	.7489065	1.825235	.9320572	1.769918	.7417306	1.987589	.4828080
#3	.7545959	1.825890	.9343644	1.756440	.7327739	2.034360	.4898505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743620	.1840083	134.3091	.3799897	.1914128	.2923490	2.843058
Stddev	.0030484	.0002152	2.8799	.0021151	.0007653	.0065533	.059213
%RSD	1.748306	.1169488	2.144209	.5566300	.3998359	2.241609	2.082716

#1	.1708426	.1837726	131.1903	.3818897	.1921527	.2848328	2.775369
#2	.1761787	.1840578	134.8694	.3803688	.1906244	.2953477	2.868549
#3	.1760646	.1841944	136.8677	.3777107	.1914613	.2968664	2.885256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086971	4.821187	.4790786	.0702855	284.1271	.2871689	.3117843
Stddev	.021730	.136284	.0005627	.0004667	4.9393	.0028050	.0010594
%RSD	1.999111	2.826775	.1174540	.6639886	1.738404	.9767861	.3397908

#1	1.064338	4.666216	.4784441	.0697606	279.0492	.2839345	.3109421
#2	1.088909	4.874979	.4792746	.0704422	284.4172	.2886380	.3114370
#3	1.107668	4.922366	.4795171	.0706536	288.9150	.2889342	.3129738

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.852079	6.149037	.3019362	.3995318	1.192211	1.744319	.6731304
Stddev	.352749	.005561	.0048164	.0007681	.009365	.028071	.0010441
%RSD	3.580451	.0904317	1.595172	.1922570	.7855511	1.609285	.1551132

#1	9.451436	6.144847	.2964005	.4002387	1.202002	1.712168	.6720307
#2	9.988795	6.155345	.3051679	.3996424	1.183339	1.756824	.6732522
#3	10.11601	6.146919	.3042401	.3987144	1.191292	1.763964	.6741082

Sample Name: L2810-08A Acquired: 06/12/2020 17:47:04 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1943876	.1996807	.4629854
Stddev	.0049022	.0047817	.0088519
%RSD	2.521888	2.394668	1.911918

#1	.1895999	.1942224	.4534758
#2	.1941661	.2016889	.4644948
#3	.1993969	.2031308	.4709855

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.492	1946.328	32285.40	9638.111	2448.981
Stddev	1.699	7.434	97.71	88.769	6.233
%RSD	.1241331	.3819680	.3026507	.9210233	.2545113

#1	1366.906	1944.041	32176.46	9740.558	2445.823
#2	1370.284	1940.305	32314.44	9583.958	2444.959
#3	1368.286	1954.637	32365.30	9589.820	2456.161

Sample Name: PB129531BL Acquired: 06/12/2020 17:50:48 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0035057	.0010964	.0004630	.0016317	-.001260	.0090636	-.000557
Stddev	.0066634	.0022256	.0015092	.0040242	.001924	.0068345	.000378
%RSD	190.0719	203.0032	325.9832	246.6260	152.7218	75.40588	67.75860

#1	.0033196	-.000768	.0009398	.0058419	.000928	.0109975	-.000252
#2	-.003063	.003560	.0016761	.0012295	-.002690	.0147227	-.000979
#3	.010260	.000497	-.001227	-.002176	-.002017	.0014705	-.000441

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001315	-.000085	.0224255	.0001429	-.000123	-.003111	.0007859
Stddev	.0000595	.000028	.0047355	.0001064	.000206	.002385	.0027537
%RSD	45.22101	32.86656	21.11662	74.46475	167.4801	76.65242	350.3990

#1	.0001071	-.000105	.0257657	.0001273	-.000282	-.004937	-.001887
#2	.0000881	-.000053	.0170061	.0000451	.000109	-.000413	.003614
#3	.0001993	-.000098	.0245047	.0002562	-.000196	-.003984	.000630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002483	-.012356	.0008797	.0002167	.1720452	.0011525	-.000709
Stddev	.0002339	.013549	.0004133	.0001805	.1196202	.0037104	.000179
%RSD	94.17011	109.6522	46.98224	83.29550	69.52837	321.9424	25.17398

#1	.0000166	-.001936	.0006174	.0000747	.0517995	-.003131	-.000883
#2	.0002442	-.027672	.0006656	.0001555	.2910300	.003223	-.000526
#3	.0004843	-.007459	.0013561	.0004198	.1733061	.003366	-.000719

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.569926	.0002052	-.004226	-.000332	-.004849	-.001378	-.003103
Stddev	.121878	.0005891	.000125	.000366	.004954	.001399	.001396
%RSD	21.38483	287.0417	2.956086	110.2366	102.1683	101.5120	44.99464

#1	-.709922	-.000306	-.004163	.000090	-.009879	-.002110	-.004562
#2	-.487476	.000072	-.004369	-.000559	-.004692	.000235	-.001780
#3	-.512380	.000849	-.004144	-.000527	.000025	-.002259	-.002968

Sample Name: PB129531BL Acquired: 06/12/2020 17:50:48 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002950	-.008417	.0000480
Stddev	.0005418	.000886	.0000376
%RSD	183.6873	10.52882	78.35935

#1	.0007680	-.009335	.0000830
#2	.0004130	-.008349	.0000082
#3	-.000296	-.007567	.0000529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.841	2097.155	34344.15	9793.467	2747.868
Stddev	12.626	2.722	186.20	26.950	3.051
%RSD	.8497559	.1297829	.5421596	.2751837	.1110221

#1	1500.375	2094.730	34549.78	9777.200	2749.248
#2	1479.574	2096.635	34295.72	9778.625	2744.372
#3	1477.574	2100.099	34186.95	9824.575	2749.986

Sample Name: PB129531BS Acquired: 06/12/2020 17:54:41 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7042313	1.812822	.9082850	1.635927	.7153963	1.935421
Stddev	.0126520	.003966	.0021981	.000696	.0056577	.037192
%RSD	1.796564	.2187669	.2420085	.0425319	.7908433	1.921650

#1	.6908119	1.815878	.9057606	1.635304	.7127461	1.894451
#2	.7059398	1.808340	.9097765	1.636678	.7115502	1.944753
#3	.7159422	1.814249	.9093178	1.635798	.7218926	1.967058

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1920244	.1735601	.1786036	.9994946	.3848038	.1873790
Stddev	.0023610	.0001093	.0002283	.0152184	.0008525	.0006262
%RSD	1.229525	.0629916	.1278473	1.522608	.2215337	.3342022

#1	.1895258	.1736128	.1783495	.9821656	.3857467	.1878007
#2	.1923292	.1736330	.1786699	1.010685	.3845770	.1876769
#3	.1942182	.1734343	.1787915	1.005633	.3840876	.1866594

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2956983	2.840908	.1910315	1.811610	.4683759	.0683870
Stddev	.0050487	.056713	.0029249	.023804	.0005541	.0005554
%RSD	1.707388	1.996295	1.531130	1.313970	.1183046	.8121026

#1	.2943583	2.779878	.1876846	1.793933	.4683348	.0685215
#2	.2914547	2.850858	.1923129	1.802220	.4678435	.0688628
#3	.3012818	2.891987	.1930970	1.838677	.4689494	.0677767

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.311391	.2851661	.1930068	8.189734	F 5.327671	.2614956
Stddev	.159584	.0062641	.0009177	.319651	.008663	.0010146
%RSD	4.819255	2.196650	.4754793	3.903064	.1626088	.3879988

#1	3.447819	.2780349	.1919471	7.897964	5.317669	.2613598
#2	3.350450	.2897796	.1935388	8.139842	5.332851	.2605558
#3	3.135903	.2876838	.1935344	8.531397	5.332492	.2625713

Sample Name: PB129531BS Acquired: 06/12/2020 17:54:41 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.3893032	F -.014472	.8317958	.6391589	.1915144	.1860856
Stddev	.0002211	.004037	.0056542	.0029034	.0033255	.0045801
%RSD	.0568032	27.89663	.6797585	.4542528	1.736418	2.461278

#1	.3891029	-.019082	.8338428	.6393634	.1876790	.1818658
#2	.3892661	-.012766	.8254032	.6361587	.1932709	.1854346
#3	.3895405	-.011568	.8361414	.6419547	.1935933	.1909563

Elem	Sr4077
Units	ppm
Avg	.1868327
Stddev	.0027401
%RSD	1.466607

#1	.1841867
#2	.1866532
#3	.1896581

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.581	2061.709	34115.04	9732.026	2732.786
Stddev	13.178	9.957	83.15	65.641	10.370
%RSD	.9128562	.4829637	.2437210	.6744814	.3794559

#1	1452.695	2051.308	34092.03	9736.499	2720.841
#2	1428.472	2071.153	34045.81	9795.316	2738.033
#3	1449.576	2062.668	34207.26	9664.264	2739.483

Sample Name: PB129531TB Acquired: 06/12/2020 17:58:26 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0009798	.0003398	.0005525	.0013106	.0013229	.0043945
Stddev	.0028993	.0056562	.0018985	.0023503	.0028237	.0082847
%RSD	295.9146	1664.584	343.6145	179.3358	213.4478	188.5237

#1	.0022558	-.001733	.0004719	-.001358	-.000358	.0033968
#2	-.002339	.006740	-.001304	.003075	.004583	.0131329
#3	.003022	-.003988	.002490	.002215	-.000256	-.003346

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000977	.0000591	-.000024	.0193530	.0005673	-.000176
Stddev	.000363	.0000684	.000065	.0026723	.0002926	.000119
%RSD	37.13395	115.7636	273.9314	13.80810	51.58194	67.70427

#1	-.000587	.0001354	.000026	.0219742	.0003250	-.000224
#2	-.001304	.0000032	-.000098	.0194524	.0008923	-.000263
#3	-.001039	.0000388	.000000	.0166324	.0004845	-.000040

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001824	-.001339	-.000269	-.002737	.0065321	.0004538
Stddev	.000445	.007790	.000350	.031775	.0000656	.0003937
%RSD	24.38114	581.7223	130.0383	1160.758	1.004911	86.74331

#1	-.001660	.002824	-.000300	.021972	.0065943	-.000001
#2	-.002327	-.010326	-.000604	.008397	.0064635	.000680
#3	-.001484	.003484	.000095	-.038582	.0065384	.000683

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 339.2108	.0010843	.0015260	F -1.21797	.0008924	-.003232
Stddev	7.0281	.0006227	.0004495	.07128	.0029529	.000169
%RSD	2.071895	57.42861	29.45582	5.852359	330.9024	5.234748

#1	331.1174	.0006712	.0020422	-1.16482	-.001167	-.003356
#2	342.7404	.0007812	.0013157	-1.29897	.004276	-.003040
#3	343.7745	.0018006	.0012203	-1.19012	-.000432	-.003301

Sample Name: PB129531TB Acquired: 06/12/2020 17:58:26 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0000966	.0017698	-.000078	-.000135	.0004999	F -.011971
Stddev	.0002836	.0109726	.000737	.000566	.0006373	.001677
%RSD	293.5519	619.9895	941.6074	419.5179	127.4983	14.00609

#1	-.000123	-.010701	.000771	-.000493	-.000223	-.013759
#2	.000417	.009945	-.000460	.000518	.000983	-.011719
#3	-.000004	.006065	-.000546	-.000430	.000740	-.010434

Elem	Sr4077
Units	ppm
Avg	.0000392
Stddev	.0000427
%RSD	108.8931

#1	.0000181
#2	.0000883
#3	.0000112

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.338	1990.981	32588.59	9824.593	2525.137
Stddev	12.524	12.709	179.74	113.220	11.494
%RSD	.8962442	.6383233	.5515364	1.152413	.4551855

#1	1391.102	1977.858	32521.24	9945.842	2511.922
#2	1389.158	1991.856	32452.25	9806.310	2530.684
#3	1411.756	2003.230	32792.27	9721.627	2532.806

Sample Name: L2986-09 Acquired: 06/12/2020 18:06:10 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 93-94-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090292	-.004449	.0029383	.0010297	.0011535	.0268703	.4539466
Stddev	.0043010	.002541	.0016527	.0041734	.0039832	.0024805	.0055535
%RSD	47.63397	57.11704	56.24675	405.3074	345.2984	9.231468	1.223384

#1	.0103952	-.003599	.0010429	.0022165	-.002976	.0297104	.4477107
#2	.0042112	-.007307	.0036938	-.003609	.001465	.0251289	.4557698
#3	.0124814	-.002442	.0040783	.004481	.004972	.0257716	.4583593

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001597	-.000134	7.176904	-.000802	.0002279	-.001216	11.69302
Stddev	.0000188	.000035	.082234	.000293	.0000474	.001566	.12786
%RSD	11.80004	26.08667	1.145807	36.53531	20.80444	128.7724	1.093483

#1	.0001452	-.000126	7.084591	-.000526	.0002823	-.001704	11.54538
#2	.0001529	-.000105	7.203796	-.000769	.0002061	.000536	11.76582
#3	.0001810	-.000173	7.242324	-.001109	.0001953	-.002480	11.76785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062079	1.008467	.0030173	-.000164	19.04300	.0020266	.2011479
Stddev	.0013800	.034632	.0006213	.000423	.27393	.0006530	.0004136
%RSD	1.299366	3.434106	20.59004	258.9227	1.438473	32.21925	.2056290

#1	.1046539	.971718	.0037314	-.000151	18.76617	.0026141	.2015703
#2	.1066797	1.013187	.0026004	.000254	19.04889	.0013236	.2007437
#3	.1072902	1.040497	.0027202	-.000593	19.31393	.0021421	.2011297

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3612825	.0611658	.0771560	.0002502	1.410113	1.338577	-.001880
Stddev	.0632572	.0027057	.0006719	.0003056	.012814	.011099	.000400
%RSD	17.50907	4.423637	.8708590	122.1154	.9087208	.8291716	21.29132

#1	.3055069	.0639206	.0764389	-.000017	1.414671	1.326797	-.001570
#2	.4300150	.0610648	.0772579	.000583	1.395643	1.340095	-.001737
#3	.3483258	.0585120	.0777711	.000185	1.420024	1.348839	-.002332

Sample Name: L2986-09 Acquired: 06/12/2020 18:06:10 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 93-94-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025009	-.011185	.0327426
Stddev	.0004435	.000853	.0006988
%RSD	17.73339	7.628141	2.134148

#1	.0023618	-.012138	.0319930
#2	.0029972	-.010491	.0328586
#3	.0021436	-.010927	.0333760

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.963	2109.091	34637.31	10174.26	2792.208
Stddev	9.897	11.089	252.31	43.46	10.632
%RSD	.6714293	.5257734	.7284483	.4271796	.3807879

#1	1469.206	2096.646	34429.19	10205.63	2780.687
#2	1485.340	2112.706	34917.94	10192.50	2794.294
#3	1467.343	2117.922	34564.79	10124.65	2801.643

Sample Name: CCV05 Acquired: 06/12/2020 18:17:33 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.916866	4.897978	4.878503	5.005720	4.941756	9.980804	9.574780
Stddev	.004027	.006657	.011038	.001907	.011044	.072707	.065373
%RSD	.0819070	.1359114	.2262582	.0381048	.2234821	.7284704	.6827598

#1	4.913919	4.903010	4.890698	5.006065	4.952639	9.954790	9.500071
#2	4.915224	4.900495	4.875615	5.007431	4.930558	9.924682	9.602777
#3	4.921455	4.890430	4.869197	5.003663	4.942071	10.06294	9.621491

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2359908	2.394057	24.31830	.9692606	2.428577	1.238878	4.761675
Stddev	.0035430	.004005	.19606	.0019391	.006569	.001725	.034513
%RSD	1.501334	.1673037	.8062180	.2000639	.2705068	.1392578	.7248081

#1	.2390562	2.398653	24.10382	.9674279	2.436133	1.239486	4.722516
#2	.2368043	2.391311	24.36280	.9690628	2.424216	1.236931	4.774848
#3	.2321117	2.392207	24.48829	.9712910	2.425382	1.240216	4.787662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.389321	23.99688	2.427206	1.208536	25.29303	2.344768	2.557895
Stddev	.007550	.20726	.004761	.004997	.10447	.008731	.002469
%RSD	.3159949	.8636840	.1961523	.4134521	.4130446	.3723682	.0965189

#1	2.381075	23.77178	2.432623	1.209364	25.38678	2.334856	2.555782
#2	2.390992	24.03906	2.425312	1.213068	25.18041	2.348126	2.560609
#3	2.395895	24.17981	2.423683	1.203178	25.31190	2.351322	2.557293

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30727	5.130279	4.726372	4.892627	4.919970	4.799525	4.802596
Stddev	.11848	.007424	.059291	.014550	.006227	.061586	.005696
%RSD	.4874167	.1447129	1.254481	.2973913	.1265753	1.283170	.1186023

#1	24.20611	5.133842	4.777101	4.905095	4.921123	4.853319	4.807990
#2	24.43761	5.121745	4.740824	4.876640	4.925541	4.812908	4.803159
#3	24.27810	5.135251	4.661190	4.896146	4.913247	4.732347	4.796640

Sample Name: CCV05 Acquired: 06/12/2020 18:17:33 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.916899	4.886671	5.023176
Stddev	.017575	.023476	.044901
%RSD	.3574351	.4804038	.8938747

#1	4.896699	4.875789	4.972683
#2	4.925309	4.870610	5.058616
#3	4.928688	4.913613	5.038230

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.900	2102.434	34368.16	10041.77	2680.651
Stddev	9.343	8.034	34.28	73.98	7.997
%RSD	.6287651	.3821404	.0997326	.7367035	.2983141

#1	1475.953	2093.560	34344.00	9965.41	2671.482
#2	1487.255	2109.214	34407.39	10046.80	2684.287
#3	1494.490	2104.528	34353.10	10113.11	2686.184

Sample Name: CCB05 Acquired: 06/12/2020 18:21:42 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	-.000453	.0016270	.0009806	-.001139	-.002995	.0092548
Stddev	.007884	.0009722	.0012621	.003506	.002398	.0069621
%RSD	1738.781	59.75142	128.7100	307.7531	80.05189	75.22700

#1	-.001993	.0006536	.0012810	.002399	-.005605	.0016276
#2	.008087	.0025980	.0020654	-.004612	-.000889	.0108682
#3	-.007454	.0016295	-.000405	-.001205	-.002491	.0152684

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000282	.0001550	.0000614	.0148870	.0000580	.0002506
Stddev	.000251	.0000497	.0000372	.0015269	.0004091	.0002093
%RSD	89.00426	32.03265	60.46694	10.25684	705.1378	83.53747

#1	.000007	.0000981	.0000967	.0164296	-.000279	.0000089
#2	-.000415	.0001775	.0000650	.0148551	.000513	.0003720
#3	-.000438	.0001894	.0000226	.0133762	-.000060	.0003708

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001117	-.001536	.0004287	.0053584	.0006930	.0000703
Stddev	.003364	.006082	.0003276	.0084521	.0005129	.0000337
%RSD	301.1750	396.0522	76.42765	157.7355	74.00653	47.87598

#1	-.004037	-.001602	.0008068	.0017892	.0011038	.0000396
#2	-.001876	.004579	.0002290	.0150096	.0008571	.0001063
#3	.002562	-.007584	.0002503	-.000724	.0001182	.0000651

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0750133	.0015444	-.000391	-.744157	.0020778	.0071337
Stddev	.0881528	.0005781	.000493	.016347	.0042212	.0011839
%RSD	117.5163	37.42943	126.1432	2.196728	203.1609	16.59561

#1	.0294463	.0022090	-.000234	-.762696	.0030565	.0078299
#2	.0189701	.0011586	-.000943	-.731813	-.002547	.0078044
#3	.1766235	.0012656	.000005	-.737962	.005724	.0057667

Sample Name: CCB05 Acquired: 06/12/2020 18:21:42 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0013255	-.007048	.0029633	-.001342	.0008841	F -.012286
Stddev	.0001377	.003447	.0003571	.000854	.0005673	.001013
%RSD	10.39040	48.90609	12.05083	63.61594	64.15926	8.243849

#1	.0012831	-.010858	.0028113	-.000487	.0002651	-.013432
#2	.0012140	-.004147	.0033713	-.002195	.0013790	-.011509
#3	.0014795	-.006139	.0027075	-.001344	.0010082	-.011917

Elem	Sr4077
Units	ppm
Avg	.0003938
Stddev	.0000906
%RSD	23.01440

#1	.0004890
#2	.0003085
#3	.0003838

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.387	2117.033	34842.92	9953.708	2780.814
Stddev	16.459	4.299	134.48	38.535	3.561
%RSD	1.095551	.2030642	.3859653	.3871456	.1280694

#1	1484.736	2113.268	34688.51	9972.850	2780.059
#2	1505.110	2121.717	34905.83	9978.925	2784.692
#3	1517.315	2116.115	34934.42	9909.350	2777.690

Sample Name: PB129529BL Acquired: 06/12/2020 18:25:35 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129529BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091685	.0009666	-.000934	.0000123	-.000625	.0006978
Stddev	.0091259	.0034643	.001594	.0034562	.000376	.0120926
%RSD	99.53555	358.4043	170.7707	28080.68	60.20220	1733.079

#1	.0036159	-.002476	.000491	.0023477	-.000758	-.004653
#2	.0197010	.004452	-.000637	-.003958	-.000201	.014543
#3	.0041886	.000924	-.002656	.001647	-.000918	-.007796

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000925	.0001206	-.000078	.0148901	-.000021	.0000116
Stddev	.000356	.0000745	.000048	.0103729	.000292	.0001974
%RSD	38.52944	61.74800	61.94473	69.66312	1396.738	1709.381

#1	-.000737	.0000354	-.000076	.0249620	.000308	.0001299
#2	-.000703	.0001730	-.000127	.0042404	-.000248	.0001211
#3	-.001336	.0001534	-.000031	.0154678	-.000122	-.000216

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002272	-.000599	.0005634	.0041797	.0007564	.0001013
Stddev	.001416	.003035	.0004085	.0135205	.0006004	.0000540
%RSD	62.33157	506.5183	72.50666	323.4799	79.38159	53.36602

#1	-.002675	-.001084	.0002856	.0020744	.0000638	.0001633
#2	-.000698	-.003363	.0003721	-.008165	.0010749	.0000764
#3	-.003443	.002649	.0010324	.018629	.0011304	.0000641

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2893333	-.000726	-.000465	-.657453	-.002188	.0007246
Stddev	.1413911	.002021	.000277	.079763	.001331	.0005702
%RSD	48.86791	278.3984	59.53898	12.13212	60.84223	78.69376

#1	.2332344	-.002932	-.000766	-.749470	-.003250	.0004393
#2	.1846005	-.000284	-.000407	-.614882	-.000695	.0013811
#3	.4501651	.001037	-.000222	-.608008	-.002619	.0003533

Sample Name: PB129529BL Acquired: 06/12/2020 18:25:35 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129529BL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002761	-.006774	-.001611	-.002159	.0012385	F -.014976
Stddev	.0002252	.004999	.001209	.000945	.0015262	.001240
%RSD	81.54168	73.79975	75.00870	43.77845	123.2328	8.282333

#1	.0005322	-.012459	-.002947	-.001158	.0025263	-.015015
#2	.0001870	-.003064	-.001292	-.002282	-.000447	-.016196
#3	.0001092	-.004798	-.000594	-.003037	.001636	-.013716

Elem	Sr4077
Units	ppm
Avg	.0000126
Stddev	.0000343
%RSD	273.4617

#1	-.000004
#2	-.000011
#3	.000052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1488.271	2118.406	34506.79	9858.392	2782.392
Stddev	12.984	1.937	82.96	38.429	4.748
%RSD	.8724163	.0914164	.2404151	.3898079	.1706297

#1	1502.792	2116.485	34589.21	9837.225	2777.722
#2	1477.779	2118.378	34423.30	9835.200	2787.213
#3	1484.241	2120.357	34507.86	9902.750	2782.242

Sample Name: PB129527BL Acquired: 06/12/2020 18:33:17 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030159	.0036913	.0005316	.0007152	-.000131	.0008466
Stddev	.0090224	.0026950	.0013377	.0029305	.001587	.0051583
%RSD	299.1647	73.01072	251.6282	409.7721	1215.451	609.3222

#1	.0067803	.0033413	.0020527	-.002223	-.000252	.0017619
#2	.0095465	.0065442	-.000462	.000731	.001514	.0054859
#3	-.007279	.0011883	.000004	.003637	-.001653	-.004708

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000269	.0001767	-.000066	.0149651	.0001657	.0002788
Stddev	.000784	.0000240	.000052	.0045486	.0006632	.0000980
%RSD	291.2786	13.56417	78.13380	30.39458	400.3129	35.15222

#1	-.000996	.0001874	-.000113	.0102615	-.000449	.0003164
#2	-.000373	.0001933	-.000074	.0193409	.000868	.0003525
#3	.000562	.0001492	-.000011	.0152928	.000078	.0001676

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002025	.0021823	.0004567	-.015624	.0006799	.0002273
Stddev	.000928	.0007056	.0004340	.019626	.0000851	.0005033
%RSD	45.82484	32.33338	95.04125	125.6112	12.52027	221.3839

#1	-.000958	.0015063	.0008585	-.000448	.0007252	-.000143
#2	-.002474	.0021265	-.000004	-.008638	.0005817	.000800
#3	-.002643	.0029142	.000515	-.037788	.0007328	.000025

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055564	.0014481	-.000830	-.754134	-.002982	-.002599
Stddev	.166895	.0012209	.000220	.088640	.002583	.000574
%RSD	300.3663	84.31151	26.46967	11.75389	86.63899	22.06837

#1	-.145125	.0028490	-.000630	-.853822	-.002503	-.003081
#2	-.158561	.0008844	-.001065	-.724385	-.005771	-.002751
#3	.136994	.0006108	-.000795	-.684195	-.000672	-.001965

Sample Name: PB129527BL Acquired: 06/12/2020 18:33:17 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000336	-.007421	-.001676	-.002978	.0000858	F -.015060
Stddev	.0003536	.002471	.001026	.000782	.0009100	.000918
%RSD	1052.899	33.30080	61.21330	26.24955	1060.781	6.094085

#1	-.000375	-.006415	-.002860	-.002637	.0002236	-.015512
#2	.000243	-.010237	-.001041	-.003872	-.000885	-.014004
#3	.000232	-.005612	-.001128	-.002424	.000919	-.015665

Elem	Sr4077
Units	ppm
Avg	.0000980
Stddev	.0000242
%RSD	24.66614

#1	.0001060
#2	.0000709
#3	.0001172

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1516.424	2129.884	34871.41	9904.575	2792.391
Stddev	12.410	1.438	116.72	55.650	1.762
%RSD	.8183545	.0675082	.3347046	.5618648	.0630983

#1	1511.366	2129.041	34915.11	9929.275	2794.413
#2	1507.341	2129.066	34739.15	9840.850	2791.574
#3	1530.563	2131.544	34959.98	9943.600	2791.186

Sample Name: PB129527BS Acquired: 06/12/2020 18:37:10 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9234 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6919535	1.787398	.8991440	1.603647	.7132963	1.907308
Stddev	.0102888	.002698	.0016879	.017239	.0023187	.033235
%RSD	1.486923	.1509312	.1877249	1.075007	.3250682	1.742525

#1	.7036805	1.784283	.9005280	1.622384	.7145490	1.870474
#2	.6877384	1.789005	.8972635	1.600098	.7106207	1.916399
#3	.6844416	1.788906	.8996404	1.588458	.7147193	1.935052

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1875492	.1695805	.1759206	.9876356	.3791095	.1847296
Stddev	.0028427	.0015793	.0002375	.0237520	.0009973	.0003390
%RSD	1.515686	.9312824	.1350284	2.404934	.2630761	.1835200

#1	.1844589	.1678834	.1757010	.9613973	.3795010	.1845198
#2	.1881361	.1698512	.1761727	.9938393	.3798517	.1851208
#3	.1900526	.1710070	.1758880	1.007670	.3779758	.1845483

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2894998	2.799073	.1879771	1.794608	.4628588	.0667830
Stddev	.0024984	.070682	.0040732	.061373	.0008492	.0007043
%RSD	.8630127	2.525211	2.166834	3.419868	.1834684	1.054536

#1	.2866543	2.722877	.1843635	1.728866	.4619340	.0669625
#2	.2905104	2.811840	.1871768	1.804561	.4630392	.0660063
#3	.2913345	2.862502	.1923910	1.850395	.4636034	.0673801

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.961876	.2795727	.1863415	8.066285	F 5.275411	.2567264
Stddev	.179370	.0092623	.0007293	.292412	.011297	.0017903
%RSD	6.055953	3.313034	.3913792	3.625110	.2141487	.6973360

#1	2.758801	.2701334	.1855034	7.749083	5.268799	.2547127
#2	3.028144	.2799375	.1868314	8.124676	5.288456	.2573287
#3	3.098683	.2886473	.1866898	8.325095	5.268979	.2581378

Sample Name: PB129527BS Acquired: 06/12/2020 18:37:10 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9234 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3866818	F -.004264	.8114633	.6339790	.1924808	.1791673
Stddev	.0008244	.004101	.0056974	.0023529	.0050046	.0045212
%RSD	.2131890	96.16918	.7021101	.3711303	2.600052	2.523444

#1	.3875634	-.006068	.8053803	.6324448	.1871949	.1739873
#2	.3859302	.000429	.8123351	.6366879	.1931012	.1811946
#3	.3865517	-.007154	.8166745	.6328043	.1971463	.1823201

Elem	Sr4077
Units	ppm
Avg	.1843781
Stddev	.0030827
%RSD	1.671934

#1	.1809429
#2	.1852879
#3	.1869035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.655	2086.878	34548.34	9891.328	2759.702
Stddev	9.347	8.844	187.41	63.511	5.294
%RSD	.6364020	.4238105	.5424600	.6420891	.1918206

#1	1458.325	2076.666	34331.99	9950.554	2754.165
#2	1471.114	2092.085	34652.38	9899.170	2760.228
#3	1476.527	2091.882	34660.66	9824.260	2764.713

Sample Name: L2946-02 Acquired: 06/12/2020 18:40:58 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PURGE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072253	-.000644	.0099159	.0049045	.0102948	.0380455
Stddev	.0013054	.003764	.0009220	.0057514	.0006531	.0057683
%RSD	18.06704	584.3669	9.297817	117.2692	6.344264	15.16160

#1	.0057687	.002831	.0108413	-.001213	.0109938	.0313886
#2	.0082895	-.004643	.0099088	.010202	.0101907	.0411811
#3	.0076177	-.000120	.0089974	.005724	.0097000	.0415668

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3922801	.0000564	.0000251	259.2451	.0014854	.0009290
Stddev	.0056388	.0000325	.0000683	3.3831	.0002382	.0001334
%RSD	1.437449	57.71318	272.5455	1.304998	16.03431	14.36106

#1	.3857693	.0000928	.0000996	255.3535	.0017512	.0009699
#2	.3954784	.0000460	.0000101	261.4865	.0012914	.0010373
#3	.3955926	.0000303	-.000035	260.8954	.0014135	.0007800

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002907	.1525242	1.011897	66.57421	.0130387	-.000024
Stddev	.0011095	.0120305	.013560	.97688	.0007177	.000352
%RSD	381.6274	7.887577	1.340101	1.467355	5.504248	1491.138

#1	.0000765	.1650804	.997176	65.45556	.0127429	.000270
#2	-.000696	.1513928	1.023878	67.25907	.0125162	.000073
#3	.001492	.1410994	1.014637	67.00800	.0138570	-.000413

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	255.5171	-.000240	.0619935	52.10681	.0248324	.6910635
Stddev	3.0144	.003620	.0007122	1.02933	.0035368	.0040769
%RSD	1.179725	1506.018	1.148860	1.975430	14.24244	.5899517

#1	252.0592	-.003254	.0615008	50.95493	.0217964	.6873942
#2	257.5904	-.001241	.0616696	52.42897	.0239851	.6954523
#3	256.9017	.003775	.0628101	52.93654	.0287159	.6903440

Sample Name: L2946-02 Acquired: 06/12/2020 18:40:58 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PURGE Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122299	F 13.37611	F 18.39753	-.007902	-.004577	.2476736
Stddev	.0003388	.07865	.14319	.002125	.001087	.0037971
%RSD	2.769968	.5879587	.7783026	26.89231	23.75943	1.533100

#1	.0125972	13.46681	18.26379	-.007588	-.004143	.2439950
#2	.0119297	13.33458	18.54859	-.005951	-.003773	.2474470
#3	.0121626	13.32693	18.38019	-.010166	-.005814	.2515790

Elem	Sr4077
Units	ppm
Avg	2.012030
Stddev	.027650
%RSD	1.374253

#1	1.981378
#2	2.019620
#3	2.035093

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.328	1953.787	32189.58	9676.692	2422.584
Stddev	5.320	13.145	161.41	38.388	18.206
%RSD	.3874166	.6727960	.5014411	.3967046	.7515178

#1	1368.861	1938.940	32017.56	9686.763	2401.675
#2	1379.214	1958.480	32337.73	9634.273	2431.148
#3	1371.908	1963.942	32213.47	9709.041	2434.928

Sample Name: L2946-02LX5 Acquired: 06/12/2020 18:48:38 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0056714	-.001531	.0015873	-.000909	.0008697	.0054651	.0794520
Stddev	.0028526	.001267	.0018074	.000641	.0007835	.0060881	.0005272
%RSD	50.29818	82.73004	113.8630	70.53497	90.09024	111.3992	.6636003

#1	.0024281	-.000852	.0025930	-.001640	.0017738	.0124732	.0788603
#2	.0077910	-.000749	.0026682	-.000638	.0003898	.0024391	.0798718
#3	.0067952	-.002992	-.000499	-.000447	.0004454	.0014829	.0796239

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001008	-.000052	52.80088	.0004183	-.000261	-.000309	.0372912
Stddev	.0000547	.000035	.40294	.0001203	.000185	.002976	.0042042
%RSD	54.24010	68.27855	.7631313	28.75518	70.76965	962.3391	11.27410

#1	.0000437	-.000012	52.33942	.0002795	-.000280	-.001211	.0330474
#2	.0001060	-.000064	52.98015	.0004915	-.000068	.003013	.0373715
#3	.0001526	-.000079	53.08308	.0004838	-.000436	-.002730	.0414547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117012	13.68524	.0029235	.0005226	51.85110	.0008707	.0126043
Stddev	.0015107	.13843	.0003048	.0003049	.35416	.0002723	.0001844
%RSD	.7136011	1.011561	10.42585	58.33690	.6830325	31.27469	1.462776

#1	.2100999	13.52548	.0025973	.0003154	51.49138	.0010906	.0125462
#2	.2119024	13.76971	.0029722	.0003797	52.19942	.0009553	.0124560
#3	.2131011	13.76053	.0032010	.0008726	51.86249	.0005661	.0128107

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.787152	.0049767	.1455758	.0019140	2.631113	3.928265	-.005701
Stddev	.028002	.0040566	.0011650	.0000911	.008273	.011279	.001116
%RSD	.2861061	81.51232	.8002356	4.760834	.3144221	.2871168	19.58257

#1	9.755645	.0050958	.1456940	.0019727	2.638980	3.932880	-.004412
#2	9.809197	.0008618	.1443563	.0018091	2.631873	3.915411	-.006327
#3	9.796615	.0089724	.1466772	.0019603	2.622487	3.936505	-.006364

Sample Name: L2946-02LX5 Acquired: 06/12/2020 18:48:38 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000993	.0376831	.4074260
Stddev	.000484	.0025257	.0031499
%RSD	48.74329	6.702483	.7731094

#1	-.000897	.0349772	.4038935
#2	-.000564	.0380940	.4084425
#3	-.001518	.0399782	.4099422

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.414	2093.392	34275.00	9885.920	2698.004
Stddev	16.659	5.993	122.07	12.461	10.784
%RSD	1.122996	.2862688	.3561394	.1260482	.3997104

#1	1473.575	2086.490	34152.61	9871.581	2686.733
#2	1502.648	2096.422	34396.74	9892.060	2699.055
#3	1474.018	2097.266	34275.65	9894.119	2708.224

Sample Name: L2946-02MS Acquired: 06/12/2020 18:52:29 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7163196	1.709894	.8902733	1.617869	.7040360	1.886314
Stddev	.0052568	.008402	.0045104	.000325	.0002760	.043147
%RSD	.7338644	.4914039	.5066267	.0201160	.0392014	2.287358

#1	.7208564	1.719421	.8953721	1.617668	.7038510	1.837729
#2	.7175436	1.706724	.8886431	1.618244	.7043533	1.901055
#3	.7105587	1.703538	.8868046	1.617694	.7039038	1.920159

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5774861	.1647046	.1728699	262.4051	.3571802	.1804689
Stddev	.0076637	.0004810	.0004579	3.9281	.0008096	.0001736
%RSD	1.327086	.2920220	.2648733	1.496949	.2266783	.0962116

#1	.5686789	.1646432	.1730683	257.9095	.3562907	.1805743
#2	.5811423	.1642573	.1731951	264.1309	.3578742	.1805641
#3	.5826370	.1652133	.1723463	265.1747	.3573758	.1802686

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2760291	2.746932	1.193274	68.68912	.4538368	.0663695
Stddev	.0038214	.047333	.017110	.96875	.0013769	.0002511
%RSD	1.384432	1.723117	1.433887	1.410333	.3033903	.3783369

#1	.2718434	2.692320	1.173597	67.59192	.4553699	.0661227
#2	.2769121	2.772341	1.201566	69.04911	.4534348	.0666247
#3	.2793317	2.776134	1.204658	69.42634	.4527056	.0663611

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	260.7746	.2676747	.2467927	62.23007	5.933626	.9460363
Stddev	3.8032	.0053161	.0021616	1.01116	.023495	.0023522
%RSD	1.458415	1.986036	.8758785	1.624874	.3959622	.2486393

#1	256.4993	.2615959	.2463251	61.09559	5.960749	.9462692
#2	262.0429	.2699742	.2449031	62.55823	5.919558	.9435764
#3	263.7815	.2714540	.2491498	63.03640	5.920570	.9482635

Sample Name: L2946-02MS Acquired: 06/12/2020 18:52:29 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.3785787	F 13.55767	F 19.22172	.6291968	.1773192	.4451801
Stddev	.0012988	.05985	.06806	.0039837	.0027817	.0074523
%RSD	.3430825	.4414169	.3540669	.6331319	1.568780	1.674000

#1	.3799024	13.62495	19.20721	.6333308	.1742853	.4370593
#2	.3773063	13.53770	19.16209	.6288768	.1779226	.4467756
#3	.3785275	13.51036	19.29586	.6253828	.1797497	.4517055

Elem	Sr4077
Units	ppm
Avg	2.207726
Stddev	.031098
%RSD	1.408607

#1	2.172342
#2	2.220123
#3	2.230714

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.593	1950.166	32169.69	9639.373	2403.929
Stddev	9.657	4.151	112.50	19.357	8.184
%RSD	.7020009	.2128671	.3496959	.2008106	.3404458

#1	1369.011	1946.307	32150.33	9617.384	2394.664
#2	1371.090	1954.558	32068.13	9646.897	2406.951
#3	1386.679	1949.632	32290.61	9653.838	2410.173

Sample Name: L2946-03 Acquired: 06/12/2020 19:00:00 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0074585	.0014674	.0003825	-.000969	.0006527	.0162257	.0218640
Stddev	.0047670	.0022382	.0018770	.001633	.0009925	.0098451	.0004312
%RSD	63.91366	152.5296	490.7646	168.5728	152.0599	60.67578	1.972328

#1	.0047069	.0003659	.0022773	-.002837	.0004669	.0275763	.0217259
#2	.0047056	-.000007	.0003463	-.000253	-.000234	.0100053	.0215188
#3	.0129629	.004043	-.001476	.000184	.001725	.0110954	.0223474

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001433	-.000087	5.507181	-.000227	.0000205	-.004166	.0017560
Stddev	.0000779	.000044	.054230	.000268	.0002459	.001723	.0035295
%RSD	54.33260	51.22338	.9847151	118.4679	1198.959	41.35640	200.9909

#1	.0001807	-.000059	5.444713	.000016	-.000257	-.002341	-.000342
#2	.0000538	-.000138	5.534643	-.000515	.000109	-.005764	.005831
#3	.0001954	-.000064	5.542186	-.000181	.000210	-.004393	-.000221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217663	1.420972	.0008373	.0001230	5.558810	.0002351	.0058088
Stddev	.0007847	.031164	.0002860	.0002165	.133457	.0014103	.0001063
%RSD	3.605215	2.193128	34.16091	176.0188	2.400818	599.7826	1.829893

#1	.0209030	1.404457	.0006411	.0003418	5.632711	.0009710	.0059278
#2	.0224363	1.456918	.0007053	.0001185	5.638970	.0011253	.0057752
#3	.0219596	1.401542	.0011655	-.000091	5.404750	-.001391	.0057234

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043854	-.003067	.0159346	.0000938	.3112295	.4073179	-.004522
Stddev	.045161	.001415	.0002065	.0002680	.0031992	.0047113	.000731
%RSD	102.9809	46.13890	1.296034	285.6886	1.027936	1.156663	16.15912

#1	-.085374	-.001984	.0159540	.0003567	.3101351	.4048760	-.005011
#2	.004230	-.002549	.0161307	-.000179	.3087211	.4127489	-.004872
#3	-.050418	-.004668	.0157190	.000104	.3148324	.4043289	-.003682

Sample Name: L2946-03 Acquired: 06/12/2020 19:00:00 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009300	-.009729	.0422155
Stddev	.0005453	.001312	.0004447
%RSD	58.63483	13.48616	1.053422

#1	.0010093	-.010714	.0417304
#2	.0014314	-.010234	.0423121
#3	.0003494	-.008240	.0426039

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.854	2146.093	35110.36	9988.917	2827.009
Stddev	11.412	.928	215.76	62.959	4.037
%RSD	.7494049	.0432498	.6145165	.6302926	.1427902

#1	1509.736	2145.990	35088.86	10061.20	2824.389
#2	1528.322	2145.221	35336.07	9946.05	2824.980
#3	1530.503	2147.068	34906.16	9959.50	2831.657

Sample Name: L2946-02MSD Acquired: 06/12/2020 19:03:52 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7127256	1.720463	.8936786	1.629702	.7062316	1.897827
Stddev	.0097269	.002146	.0040560	.008980	.0017557	.028610
%RSD	1.364743	.1247320	.4538508	.5510159	.2485976	1.507503

#1	.7165609	1.722220	.8948182	1.628063	.7079590	1.864938
#2	.7016658	1.718071	.8891748	1.621654	.7062870	1.916966
#3	.7199503	1.721097	.8970429	1.639388	.7044490	1.911578

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5786369	.1652814	.1729952	262.8110	.3582344	.1811575
Stddev	.0083026	.0006027	.0002912	3.6670	.0010943	.0007087
%RSD	1.434849	.3646233	.1683088	1.395281	.3054628	.3911869

#1	.5690928	.1659552	.1733314	258.6595	.3571706	.1819462
#2	.5826248	.1650951	.1728248	264.1654	.3581759	.1805743
#3	.5841931	.1647939	.1728294	265.6080	.3593568	.1809521

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2763304	2.744110	1.197218	68.78200	.4548737	.0667267
Stddev	.0041954	.046757	.015266	.92535	.0012375	.0004001
%RSD	1.518255	1.703888	1.275133	1.345334	.2720509	.5996156

#1	.2717247	2.690984	1.180425	67.74197	.4559234	.0669095
#2	.2773326	2.762342	1.200974	69.08981	.4535092	.0670027
#3	.2799340	2.779003	1.210257	69.51422	.4551885	.0662678

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	260.5866	.2667808	.2469538	62.38070	5.967071	.9535727
Stddev	4.1514	.0037801	.0014697	.92916	.011951	.0016264
%RSD	1.593113	1.416913	.5951493	1.489507	.2002827	.1705566

#1	255.8087	.2647643	.2486082	61.37882	5.974720	.9551035
#2	263.3118	.2644365	.2464540	62.54918	5.973194	.9518652
#3	262.6394	.2711415	.2457991	63.21409	5.953300	.9537494

Sample Name: L2946-02MSD Acquired: 06/12/2020 19:03:52 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.3796886	F 13.58851	F 19.31497	.6299093	.1773999	.4475130
Stddev	.0002852	.03476	.06780	.0028599	.0006870	.0100566
%RSD	.0751112	.2557740	.3510140	.4540133	.3872632	2.247225

#1	.3800157	13.62051	19.39239	.6312945	.1767769	.4363606
#2	.3794921	13.55153	19.28634	.6318128	.1772861	.4502866
#3	.3795579	13.59349	19.26619	.6266206	.1781367	.4558917

Elem	Sr4077
Units	ppm
Avg	2.217933
Stddev	.024337
%RSD	1.097305

#1	2.192676
#2	2.219891
#3	2.241232

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.840	1944.102	32141.85	9642.480	2396.124
Stddev	11.845	6.753	216.99	40.169	11.069
%RSD	.8653032	.3473463	.6751020	.4165880	.4619363

#1	1365.404	1936.627	32136.18	9602.985	2383.421
#2	1359.094	1949.761	31927.76	9641.164	2401.255
#3	1382.023	1945.918	32361.63	9683.292	2403.696

Sample Name: L2946-02DUP Acquired: 06/12/2020 19:07:36 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0105118	-.004281	.0096940	-.002516	.0105141	.0361924
Stddev	.0032327	.002066	.0014545	.001653	.0003126	.0111819
%RSD	30.75277	48.25078	15.00381	65.68915	2.972741	30.89561

#1	.0077663	-.005088	.0092900	-.000697	.0104312	.0378828
#2	.0140748	-.005823	.0113078	-.002927	.0102513	.0464329
#3	.0096944	-.001934	.0084843	-.003925	.0108598	.0242616

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3906763	.0000694	.0000356	256.9357	.0017009	.0008468
Stddev	.0043730	.0000142	.0000088	4.0272	.0006861	.0001698
%RSD	1.119332	20.48954	24.69017	1.567382	40.33390	20.05440

#1	.3856947	.0000759	.0000346	252.6702	.0024691	.0006853
#2	.3924525	.0000531	.0000448	257.4647	.0011491	.0010238
#3	.3938816	.0000792	.0000273	260.6722	.0014846	.0008311

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000786	.1490964	1.002823	65.86213	.0129229	.0001400
Stddev	.0024519	.0044394	.017069	1.08232	.0003112	.0008017
%RSD	3118.950	2.977520	1.702116	1.643311	2.408035	572.6984

#1	.0029081	.1441882	.984272	64.69273	.0132194	.0000143
#2	-.001251	.1528311	1.006333	66.06500	.0129504	-.000591
#3	-.001421	.1502699	1.017865	66.82866	.0125988	.000997

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	253.2320	.0005390	.0625994	51.66343	.0255978	.6863171
Stddev	3.0110	.0024538	.0003080	.88392	.0070600	.0082644
%RSD	1.189043	455.2899	.4919731	1.710930	27.58059	1.204172

#1	249.9709	.0029697	.0622532	50.67263	.0333553	.6778289
#2	253.8184	-.001937	.0628430	51.94654	.0195490	.6867844
#3	255.9067	.000585	.0627019	52.37112	.0238890	.6943379

Sample Name: L2946-02DUP Acquired: 06/12/2020 19:07:36 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0125491	F 13.45922	F 18.24856	-.007713	-.005325	.2486101
Stddev	.0002922	.03627	.10447	.000791	.000680	.0022319
%RSD	2.328780	.2694715	.5724860	10.26218	12.77355	.8977385
#1	.0127619	13.50002	18.15258	-.008609	-.004743	.2466498
#2	.0122159	13.43065	18.23326	-.007108	-.006072	.2481414
#3	.0126695	13.44699	18.35984	-.007422	-.005159	.2510391

Elem	Sr4077
Units	ppm
Avg	1.993022
Stddev	.030368
%RSD	1.523715
#1	1.959194
#2	2.001935
#3	2.017935

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.961	1951.985	32412.24	9813.555	2410.404
Stddev	6.965	3.351	85.69	75.464	5.853
%RSD	.5051159	.1716830	.2643698	.7689737	.2428272
#1	1379.533	1948.696	32349.30	9877.270	2405.625
#2	1385.622	1951.862	32509.83	9833.175	2408.655
#3	1371.727	1955.395	32377.60	9730.218	2416.932

Sample Name: PB129529BS Acquired: 06/12/2020 19:16:06 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129529BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7389331	1.866624	.9285676	1.928662	.7362178	1.972145
Stddev	.0075032	.007280	.0064502	.006968	.0088699	.029245
%RSD	1.015404	.3900042	.6946347	.3613096	1.204792	1.482925

#1	.7475507	1.874126	.9293314	1.923869	.7412747	1.941448
#2	.7353987	1.859589	.9217696	1.936656	.7414026	1.975303
#3	.7338499	1.866157	.9346018	1.925461	.7259760	1.999683

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910144	.1885849	.1853070	.9989954	.3864108	.1876060
Stddev	.0019893	.0015593	.0002624	.0175028	.0019030	.0009582
%RSD	1.041461	.8268185	.1416174	1.752042	.4924874	.5107597

#1	.1889807	.1876678	.1856100	.9898482	.3885880	.1887109
#2	.1911062	.1877016	.1851575	.9879614	.3850644	.1871044
#3	.1929562	.1903852	.1851535	1.019176	.3855800	.1870028

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2983018	2.848624	.1919306	1.866376	.4725740	.0702611
Stddev	.0018718	.012859	.0012477	.024839	.0010756	.0003026
%RSD	.6274949	.4514070	.6500866	1.330849	.2276064	.4306241

#1	.2994936	2.836977	.1908119	1.848860	.4730038	.0702039
#2	.2961443	2.846471	.1932762	1.855465	.4733682	.0699913
#3	.2992674	2.862423	.1917038	1.894802	.4713499	.0705882

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.922892	.2874597	.1988717	8.980717	F 5.663912	.2822199
Stddev	.195550	.0020483	.0003767	.144153	.035495	.0019846
%RSD	6.690276	.7125573	.1894294	1.605139	.6266910	.7032010

#1	2.744788	.2889458	.1984910	8.815709	5.704755	.2823955
#2	3.132147	.2883101	.1988798	9.044263	5.640527	.2801533
#3	2.891741	.2851231	.1992443	9.082178	5.646453	.2841108

Sample Name: PB129529BS Acquired: 06/12/2020 19:16:06 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129529BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3804643	F -.013133	.8688204	.6477924	.1962981	.1842739
Stddev	.0031192	.004640	.0041163	.0076466	.0021394	.0032095
%RSD	.8198296	35.33062	.4737800	1.180404	1.089888	1.741710

#1	.3834511	-.017644	.8687541	.6566174	.1938742	.1807771
#2	.3807139	-.013381	.8647377	.6431351	.1970969	.1849591
#3	.3772278	-.008374	.8729694	.6436247	.1979232	.1870855

Elem	Sr4077
Units	ppm
Avg	.1876371
Stddev	.0014697
%RSD	.7832685

#1	.1859423
#2	.1884085
#3	.1885605

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.738	2135.432	35089.44	9885.070	2807.150
Stddev	8.081	2.943	51.81	4.914	3.880
%RSD	.5352344	.1377973	.1476505	.0497066	.1382231

#1	1505.331	2132.804	35030.32	9879.467	2805.163
#2	1519.064	2134.881	35111.06	9887.098	2811.621
#3	1504.818	2138.611	35126.93	9888.645	2804.666

Sample Name: CCV06 Acquired: 06/12/2020 19:19:53 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.956004	4.923656	4.921304	5.036353	4.970750	10.03159	9.652059
Stddev	.025415	.030654	.038031	.026507	.014936	.08288	.239682
%RSD	.5128181	.6225797	.7727811	.5263142	.3004708	.8262136	2.483218

#1	4.979414	4.904100	4.917389	5.051071	4.973102	9.95741	9.537283
#2	4.928972	4.907885	4.885382	5.005753	4.954778	10.01632	9.491347
#3	4.959627	4.958985	4.961141	5.052236	4.984370	10.12105	9.927546

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2372623	2.414132	24.32637	.9669267	2.445546	1.242777	4.749223
Stddev	.0025659	.018306	.02286	.0019970	.017189	.005167	.040599
%RSD	1.081478	.7582790	.0939519	.2065306	.7028729	.4157727	.8548489

#1	.2395268	2.415187	24.30188	.9683167	2.443782	1.236982	4.710733
#2	.2344754	2.395321	24.33011	.9678250	2.429307	1.246904	4.791644
#3	.2377847	2.431887	24.34713	.9646383	2.463549	1.244445	4.745292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.390804	23.95372	2.437570	1.202785	25.10912	2.344691	2.560376
Stddev	.013872	.25552	.016634	.008717	.10529	.016795	.008354
%RSD	.5802327	1.066719	.6823897	.7247162	.4193321	.7163073	.3262932

#1	2.375708	23.68389	2.437498	1.209900	24.98756	2.327089	2.554669
#2	2.402991	24.19200	2.420972	1.193062	25.16781	2.360542	2.556494
#3	2.393714	23.98527	2.454239	1.205392	25.17198	2.346442	2.569965

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.36662	5.173778	4.747911	4.916267	4.961424	4.793255	4.842569
Stddev	.04001	.028691	.038699	.029859	.033627	.049091	.038172
%RSD	.1642142	.5545553	.8150664	.6073557	.6777719	1.024162	.7882604

#1	24.36299	5.176900	4.777375	4.922463	4.948360	4.829893	4.844073
#2	24.40832	5.143653	4.704085	4.883796	4.936290	4.737477	4.803667
#3	24.32854	5.200780	4.762275	4.942543	4.999623	4.812394	4.879966

Sample Name: CCV06 Acquired: 06/12/2020 19:19:53 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.927489	4.884016	4.964765
Stddev	.038789	.020082	.020987
%RSD	.7871925	.4111684	.4227254

#1	4.902051	4.864141	4.988936
#2	4.908283	4.883609	4.954201
#3	4.972134	4.904298	4.951159

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.741	2087.667	34492.16	9959.877	2659.881
Stddev	12.050	10.626	199.65	70.312	16.427
%RSD	.8110677	.5089863	.5788369	.7059508	.6176017

#1	1479.125	2086.598	34306.58	9888.475	2661.709
#2	1499.650	2098.788	34703.41	10029.05	2675.318
#3	1478.448	2077.617	34466.50	9962.11	2642.616

Sample Name: CCB06 Acquired: 06/12/2020 19:24:21 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0012431	.0035018	.0005452	.0035437	-.000547	.0005573
Stddev	.0079526	.0018499	.0014867	.0013408	.002879	.0091921
%RSD	639.7453	52.82607	272.6822	37.83542	525.8333	1649.526

#1	-.001766	.0039819	.0016800	.0047488	-.003869	.0047026
#2	-.004766	.0014592	.0010934	.0037829	.001002	.0069466
#3	.010261	.0050642	-.001138	.0020994	.001225	-.009977

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	.0001568	-.000049	.0154896	-.000095	.0001766
Stddev	.000442	.0000077	.000100	.0012273	.000441	.0002925
%RSD	503.2894	4.888987	205.8019	7.923625	464.4018	165.6510

#1	.000238	.0001639	.000026	.0153101	.000265	-.000153
#2	-.000591	.0001579	-.000163	.0167968	-.000587	.000279
#3	.000089	.0001487	-.000009	.0143619	.000037	.000404

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003386	.0024057	.0003538	.0024131	.0005035	.0003594
Stddev	.001384	.0042034	.0003256	.0032896	.0002643	.0000811
%RSD	40.89124	174.7287	92.04913	136.3250	52.49185	22.57855

#1	-.002117	.0017916	.0006613	.0022645	.0007755	.0003920
#2	-.004862	-.001457	.0003874	.0057745	.0002477	.0004192
#3	-.003177	.006882	.0000126	-.000800	.0004872	.0002670

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1363806	.0000683	.0026432	.1056224	-.000318	.0035607
Stddev	.1927689	.0008196	.0004202	.0427171	.002224	.0016629
%RSD	141.3463	1200.600	15.89653	40.44325	698.5593	46.70163

#1	.1351045	-.000499	.0028010	.0642777	-.002074	.0045816
#2	.3297843	.001008	.0029616	.1029984	.002183	.0044587
#3	-.055747	-.000304	.0021670	.1495910	-.001064	.0016419

Sample Name: CCB06 Acquired: 06/12/2020 19:24:21 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0006990	-.006195	.0006364	-.001843	.0010247	F -.014064
Stddev	.0005815	.003600	.0011490	.000523	.0005535	.000799
%RSD	83.19144	58.10612	180.5454	28.35617	54.01837	5.683786

#1	.0012996	-.009661	.0016905	-.001290	.0011821	-.014560
#2	.0001388	-.002475	.0008073	-.001909	.0014825	-.014490
#3	.0006586	-.006449	-.000588	-.002329	.0004095	-.013142

Elem	Sr4077
Units	ppm
Avg	.0002548
Stddev	.0002234
%RSD	87.69686

#1	.0005082
#2	.0001699
#3	.0000863

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1482.230	2132.742	34484.81	9848.125	2778.772
Stddev	26.941	1.231	256.37	42.164	3.369
%RSD	1.817593	.0577213	.7434372	.4281400	.1212464

#1	1513.237	2133.116	34775.88	9800.025	2780.956
#2	1468.912	2133.744	34386.02	9878.700	2780.469
#3	1464.543	2131.368	34292.52	9865.650	2774.892

Sample Name: L2946-02A Acquired: 06/12/2020 19:28:14 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7271746	1.736177	.9011477	1.636138	.7129736	1.910554
Stddev	.0062049	.006209	.0062826	.008815	.0019334	.037297
%RSD	.8532850	.3576295	.6971726	.5387767	.2711709	1.952155

#1	.7329338	1.740357	.9023663	1.646257	.7146475	1.875308
#2	.7206039	1.739132	.9067317	1.632036	.7134159	1.906744
#3	.7279861	1.729043	.8943451	1.630122	.7108574	1.949609

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5807818	.1662785	.1749821	263.8110	.3611375	.1827698
Stddev	.0116621	.0020506	.0004548	6.4904	.0008582	.0007267
%RSD	2.007994	1.233213	.2599206	2.460259	.2376247	.3976065

#1	.5679714	.1640189	.1754895	256.6854	.3603759	.1819307
#2	.5835922	.1667955	.1748457	265.3624	.3609692	.1831826
#3	.5907819	.1680211	.1746111	269.3851	.3620673	.1831962

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2794830	2.743920	1.197534	68.81825	.4596987	.0673719
Stddev	.0073214	.062477	.030236	1.77739	.0008230	.0002736
%RSD	2.619622	2.276914	2.524821	2.582726	.1790222	.4060745

#1	.2710311	2.675756	1.164922	66.83497	.4606376	.0674722
#2	.2838748	2.757544	1.203044	69.35264	.4591022	.0675812
#3	.2835430	2.798461	1.224635	70.26713	.4593563	.0670624

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.3745	.2674476	.2485307	62.78345	6.040264	.9623411
Stddev	5.8828	.0089970	.0004475	1.62668	.004956	.0098815
%RSD	2.250702	3.364003	.1800441	2.590944	.0820574	1.026820

#1	254.6156	.2570634	.2480186	61.01787	6.045686	.9515079
#2	264.1663	.2729075	.2487276	63.11114	6.039138	.9646551
#3	265.3415	.2723719	.2488460	64.22135	6.035966	.9708603

Sample Name: L2946-02A Acquired: 06/12/2020 19:28:14 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.3843324	F 13.77932	F 19.45346	.6408229	.1797953	.4499770
Stddev	.0008626	.02361	.20830	.0048720	.0061210	.0113668
%RSD	.2244400	.1713214	1.070743	.7602762	3.404421	2.526085

#1	.3851458	13.80147	19.21302	.6464467	.1737524	.4374756
#2	.3834278	13.78200	19.56837	.6381383	.1796420	.4527650
#3	.3844237	13.75448	19.57899	.6378837	.1859915	.4596905

Elem	Sr4077
Units	ppm
Avg	2.223907
Stddev	.051693
%RSD	2.324424

#1	2.168579
#2	2.232173
#3	2.270970

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.212	1920.771	31652.04	9528.865	2366.427
Stddev	12.820	6.486	160.11	113.956	5.676
%RSD	.9522842	.3376637	.5058381	1.195906	.2398379

#1	1342.175	1913.383	31623.73	9647.972	2359.989
#2	1360.564	1925.531	31824.42	9517.747	2368.585
#3	1335.897	1923.397	31507.98	9420.875	2370.707

Sample Name: L2946-03DUP Acquired: 06/12/2020 19:31:59 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0002935	.0026656	.0008058	.0024389	-.000820	.0013214	.0211395
Stddev	.0031037	.0030153	.0002435	.0019869	.003342	.0110478	.0010281
%RSD	1057.437	113.1174	30.21474	81.46889	407.4699	836.0880	4.863223

#1	.0015713	.0034978	.0010745	.0004862	.000542	-.007609	.0206356
#2	.0025544	.0051774	.0007429	.0044584	.001626	.013676	.0204606
#3	-.003245	-.000678	.0005999	.0023719	-.004629	-.002102	.0223223

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001012	-.000032	5.394279	.0002371	.0000051	.0003220	.0014232
Stddev	.0000552	.000007	.087270	.0002430	.0001382	.0005822	.0052028
%RSD	54.58536	23.20163	1.617834	102.4963	2699.037	180.8314	365.5686

#1	.0000751	-.000039	5.293871	.0003010	.0001605	-.000271	.0019972
#2	.0000638	-.000024	5.451890	-.000031	-.000104	.000344	-.004043
#3	.0001646	-.000033	5.437075	.000442	-.000041	.000893	.006315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212248	1.388169	.0009254	.0001285	5.460639	-.000268	.0056283
Stddev	.0012322	.024800	.0001725	.0000634	.134512	.000892	.0002495
%RSD	5.805273	1.786543	18.64417	49.32662	2.463293	332.5241	4.432647

#1	.0198102	1.364039	.0010892	.0001695	5.308861	-.001177	.0058682
#2	.0220642	1.413589	.0009416	.0001605	5.565093	-.000234	.0053703
#3	.0217999	1.386878	.0007453	.0000555	5.507962	.000606	.0056465

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0825789	-.001482	.0178241	-.000034	.3048600	.4003344	-.003110
Stddev	.0836266	.001707	.0004331	.000350	.0087774	.0015476	.000934
%RSD	101.2687	115.1900	2.430055	1030.083	2.879164	.3865817	30.02667

#1	.0008205	-.002999	.0181935	.000213	.3147697	.4000428	-.002697
#2	.1679562	.000367	.0179313	.000120	.2980637	.4020070	-.004179
#3	.0789600	-.001814	.0173474	-.000435	.3017465	.3989533	-.002454

Sample Name: L2946-03DUP Acquired: 06/12/2020 19:31:59 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010329	-.008318	.0415507
Stddev	.0010262	.001700	.0003123
%RSD	99.35585	20.44204	.7516278

#1	.0021772	-.010278	.0411956
#2	.0007275	-.007441	.0416743
#3	.0001940	-.007235	.0417824

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.633	2140.077	35089.39	9918.567	2813.520
Stddev	6.909	9.650	116.07	39.890	7.604
%RSD	.4561592	.4509393	.3307879	.4021707	.2702634

#1	1514.019	2131.601	35190.71	9895.150	2805.272
#2	1521.828	2150.580	35114.71	9895.925	2820.251
#3	1508.051	2138.050	34962.75	9964.625	2815.035

Sample Name: L2946-03LX5 Acquired: 06/12/2020 19:35:53 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0028579	.0018618	.0001120	.0012343	-.001434	.0001573	.0037867
Stddev	.0026648	.0020468	.0002727	.0073686	.001283	.0075695	.0002575
%RSD	93.24612	109.9374	243.4359	596.9990	89.48218	4812.199	6.799904

#1	.0047985	.0037651	-.000203	.0097237	-.002698	-.006415	.0036441
#2	-.000181	.0021235	.000278	-.003504	-.000132	-.001547	.0036321
#3	.003956	-.000303	.000261	-.002517	-.001472	.008434	.0040840

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001150	-.000101	1.083910	-.000481	.0000748	-.002100	-.000359
Stddev	.0000506	.000039	.009565	.000345	.0001729	.001986	.009073
%RSD	43.98909	38.61065	.8824637	71.71475	231.2223	94.57650	2528.831

#1	.0001257	-.000081	1.072865	-.000877	.0000706	-.003865	-.000630
#2	.0000599	-.000076	1.089485	-.000317	-.000096	-.002485	.008847
#3	.0001593	-.000146	1.089379	-.000248	.000250	.000050	-.009293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048415	.2870898	.0007120	.0001399	1.209043	.0007007	.0004763
Stddev	.0001667	.0162286	.0002174	.0001498	.082981	.0018337	.0003551
%RSD	3.442277	5.652788	30.53374	107.0602	6.863371	261.7080	74.57273

#1	.0046491	.2990465	.0009625	.0000145	1.170183	.0022663	.0008666
#2	.0049351	.2686157	.0006011	.0003058	1.152622	.0011524	.0003899
#3	.0049403	.2936073	.0005724	.0000995	1.304323	-.001317	.0001722

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.627357	-.001109	.0005711	-.000020	.0579396	.0803040	-.003210
Stddev	.058986	.003889	.0005656	.000226	.0069997	.0003947	.000551
%RSD	9.402363	350.5265	99.04439	1108.249	12.08100	.4915632	17.15273

#1	-.676818	.002275	.0000194	-.000272	.0660185	.0798969	-.002947
#2	-.562073	-.000246	.0005442	.000046	.0541104	.0803300	-.002840
#3	-.643181	-.005358	.0011497	.000165	.0536899	.0806851	-.003842

Sample Name: L2946-03LX5 Acquired: 06/12/2020 19:35:53 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011138	-.015609	.0083263
Stddev	.0008853	.000960	.0000817
%RSD	79.48167	6.153420	.9817367

#1	.0020740	-.014612	.0082333
#2	.0003299	-.016528	.0083593
#3	.0009377	-.015688	.0083865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1517.688	2144.438	35015.02	9829.083	2802.322
Stddev	10.060	4.667	88.05	42.977	5.150
%RSD	.6628259	.2176420	.2514623	.4372436	.1837824

#1	1506.169	2139.051	34987.09	9779.900	2801.668
#2	1522.148	2147.270	34944.32	9847.950	2807.768
#3	1524.745	2146.992	35113.64	9859.400	2797.530

Sample Name: L2946-03MS Acquired: 06/12/2020 19:39:47 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.6922544	1.756524	.8804427	1.736180	.6835261	1.859095	.2000695
Stddev	.0058459	.002935	.0052116	.007742	.0036567	.011083	.0021654
%RSD	.8444752	.1670671	.5919322	.4459498	.5349836	.5961435	1.082323

#1	.6856150	1.759694	.8812092	1.735202	.6830555	1.846852	.1978505
#2	.6945190	1.753902	.8852287	1.744365	.6873954	1.868443	.2001810
#3	.6966293	1.755975	.8748903	1.728973	.6801275	1.861990	.2021770

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1729818	.1737826	6.219639	.3636866	.1774894	.2794316	2.672518
Stddev	.0014081	.0004126	.075806	.0008353	.0006583	.0039004	.039098
%RSD	.8139918	.2373958	1.218815	.2296667	.3708970	1.395847	1.462968

#1	.1722780	.1740288	6.135700	.3645613	.1779054	.2757696	2.632185
#2	.1720644	.1740127	6.240112	.3636011	.1778325	.2789920	2.675118
#3	.1746030	.1733063	6.283106	.3628974	.1767305	.2835333	2.710251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2002544	3.111292	.4448861	.0656522	8.024696	.2677597	.1910884
Stddev	.0025170	.067097	.0012098	.0003786	.100739	.0053479	.0019295
%RSD	1.256906	2.156573	.2719373	.5766137	1.255363	1.997284	1.009755

#1	.1974767	3.053056	.4451574	.0659771	8.132610	.2617299	.1915625
#2	.2009026	3.096157	.4459372	.0657431	8.008344	.2719286	.1927367
#3	.2023839	3.184665	.4435636	.0652365	7.933133	.2696206	.1889660

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.179507	5.380088	.2771462	.3599071	.2997983	1.191592	.6091129
Stddev	.141263	.012402	.0017145	.0003424	.0016143	.007126	.0049992
%RSD	1.538899	.2305171	.6186296	.0951251	.5384641	.5980358	.8207275

#1	9.132374	5.367463	.2754743	.3602467	.2986552	1.185688	.6045032
#2	9.067835	5.392255	.2770640	.3599127	.2990947	1.189579	.6144268
#3	9.338310	5.380545	.2789003	.3595621	.3016450	1.199508	.6084086

Sample Name: L2946-03MS Acquired: 06/12/2020 19:39:47 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1827616	.1764683	.2164172
Stddev	.0015534	.0017896	.0019150
%RSD	.8499515	1.014118	.8848700

#1	.1812002	.1744021	.2142909
#2	.1827777	.1775281	.2169547
#3	.1843068	.1774748	.2180060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1516.008	2129.757	34935.86	9820.111	2784.109
Stddev	2.720	4.414	120.28	48.355	8.131
%RSD	.1794455	.2072606	.3442782	.4924059	.2920368

#1	1514.066	2125.561	34820.81	9856.130	2777.048
#2	1519.117	2129.351	35060.76	9839.050	2782.283
#3	1514.841	2134.361	34926.03	9765.154	2792.998

Sample Name: L2946-03MSD Acquired: 06/12/2020 19:43:32 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7023282	1.765720	.8850643	1.743082	.6853257	1.860945	.2015710
Stddev	.0109001	.002330	.0040508	.006184	.0036617	.018940	.0015898
%RSD	1.552000	.1319772	.4576845	.3547872	.5342970	1.017746	.7887160

#1	.7086578	1.766607	.8816944	1.740841	.6811120	1.839433	.1997578
#2	.6897419	1.763077	.8839399	1.750075	.6871306	1.868288	.2027261
#3	.7085849	1.767477	.8895585	1.738331	.6877346	1.875113	.2022292

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1737155	.1748012	6.340797	.3654304	.1783979	.2817312	2.697797
Stddev	.0018818	.0005190	.067617	.0011615	.0002000	.0028849	.025917
%RSD	1.083282	.2969297	1.066386	.3178478	.1121302	1.023997	.9606543

#1	.1722700	.1742103	6.262948	.3646243	.1784627	.2784010	2.667872
#2	.1730333	.1751836	6.374548	.3649051	.1781735	.2834671	2.712926
#3	.1758433	.1750096	6.384895	.3667617	.1785575	.2833254	2.712594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029040	3.123269	.4486474	.0659293	8.209855	.2692999	.1916571
Stddev	.0038898	.060826	.0011039	.0005244	.164686	.0019934	.0011375
%RSD	1.917049	1.947524	.2460555	.7954046	2.005955	.7402113	.5934922

#1	.1986372	3.058200	.4473957	.0656984	8.037091	.2671412	.1903443
#2	.2038226	3.132904	.4494820	.0655599	8.227420	.2710711	.1922796
#3	.2062523	3.178702	.4490644	.0665295	8.365055	.2696873	.1923475

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.300856	5.438426	.2806817	.3586095	.2977285	1.193707	.6097954
Stddev	.197671	.015505	.0032228	.0008370	.0012837	.011602	.0008821
%RSD	2.125300	.2851027	1.148205	.2334068	.4311504	.9719685	.1446595

#1	9.083978	5.450182	.2772893	.3586918	.2972418	1.187061	.6087770
#2	9.347679	5.420854	.2810529	.3594024	.2967595	1.186956	.6103191
#3	9.470912	5.444241	.2837027	.3577344	.2991844	1.207104	.6102902

Sample Name: L2946-03MSD Acquired: 06/12/2020 19:43:32 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1857824	.1764898	.2194104
Stddev	.0004882	.0031269	.0022412
%RSD	.2627545	1.771690	1.021468

#1	.1852309	.1730564	.2169905
#2	.1861588	.1791739	.2198257
#3	.1859576	.1772391	.2214148

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.502	2128.496	34800.62	9808.745	2779.764
Stddev	10.844	1.738	218.30	29.373	2.459
%RSD	.7178948	.0816445	.6272976	.2994602	.0884689

#1	1516.826	2127.740	34553.08	9830.062	2779.884
#2	1516.698	2127.264	34965.59	9820.934	2777.246
#3	1497.981	2130.484	34883.20	9775.240	2782.160

Sample Name: L2946-03A Acquired: 06/12/2020 19:47:17 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.6996120	1.795425	.9009119	1.769462	.6990867	1.873818	.2042079
Stddev	.0066012	.006057	.0041246	.005124	.0012160	.011677	.0017199
%RSD	.9435517	.3373314	.4578189	.2895928	.1739458	.6231805	.8422119

#1	.6920452	1.800467	.9056743	1.770900	.6995617	1.860356	.2023764
#2	.7025999	1.797101	.8984918	1.773715	.6999936	1.879879	.2057886
#3	.7041910	1.788707	.8985696	1.763773	.6977049	1.881218	.2044587

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796925	.1780313	6.338888	.3716125	.1817079	.2851487	2.749894
Stddev	.0014234	.0007252	.058315	.0006341	.0009998	.0024037	.013560
%RSD	.7921419	.4073508	.9199536	.1706430	.5502009	.8429750	.4931271

#1	.1791353	.1778349	6.275629	.3715072	.1820332	.2824767	2.738551
#2	.1786319	.1774246	6.390502	.3710376	.1805860	.2871351	2.764914
#3	.1813102	.1788346	6.350532	.3722927	.1825045	.2858344	2.746218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2058790	3.147317	.4556915	.0675663	8.287500	.2761652	.1951857
Stddev	.0017617	.017402	.0014088	.0008247	.152803	.0014438	.0016578
%RSD	.8556940	.5529251	.3091533	1.220536	1.843771	.5228189	.8493484

#1	.2039638	3.127365	.4542423	.0668231	8.162391	.2745122	.1936414
#2	.2074303	3.155223	.4557762	.0674223	8.457801	.2768039	.1949782
#3	.2062430	3.159362	.4570560	.0684535	8.242306	.2771796	.1969375

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.382655	5.520579	.2873043	.3657122	.2992703	1.230057	.6231960
Stddev	.031904	.020958	.0019503	.0011580	.0035835	.006400	.0014538
%RSD	.3400336	.3796412	.6788120	.3166370	1.197411	.5202914	.2332773

#1	9.358892	5.524159	.2860620	.3646140	.3034073	1.224001	.6227460
#2	9.370156	5.498062	.2862988	.3669219	.2971294	1.229419	.6220204
#3	9.418916	5.539517	.2895522	.3656007	.2972742	1.236752	.6248215

Sample Name: L2946-03A Acquired: 06/12/2020 19:47:17 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1868261	.1779974	.2207591
Stddev	.0004849	.0010928	.0013863
%RSD	.2595271	.6139516	.6279540

#1	.1864172	.1771465	.2191646
#2	.1866995	.1776158	.2216788
#3	.1873617	.1792298	.2214339

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.534	2134.270	34688.83	9774.603	2779.900
Stddev	23.019	4.507	225.28	52.593	5.293
%RSD	1.534057	.2111694	.6494265	.5380539	.1904128

#1	1524.191	2138.867	34899.82	9718.401	2782.491
#2	1499.201	2129.859	34715.09	9782.779	2783.399
#3	1478.211	2134.085	34451.56	9822.628	2773.811

Sample Name: L2986-08DUP Acquired: 06/12/2020 19:51:02 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0003651	-.000174	.0105226	-.000967	.0010831	.1152854	.3759311
Stddev	.0024976	.000805	.0002958	.001235	.0009621	.0041478	.0038234
%RSD	684.1486	463.7176	2.811391	127.7011	88.83143	3.597827	1.017061

#1	-.002353	-.000904	.0106628	-.000097	.0006974	.1116634	.3718162
#2	.002560	.000689	.0101828	-.000423	.0003737	.1143825	.3766031
#3	.000888	-.000305	.0107223	-.002380	.0021782	.1198102	.3793740

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001007	.0000034	5.777237	.0007560	.0000015	.0004443	.3039003
Stddev	.0000745	.0000288	.083684	.0004996	.0001900	.0010015	.0057245
%RSD	73.95365	847.9146	1.448509	66.08669	12612.74	225.3821	1.883676

#1	.0000225	-.000014	5.712014	.0002288	.0001294	.0006199	.2974501
#2	.0001707	.000037	5.748105	.0012225	-.000217	.0013464	.3083768
#3	.0001089	-.000013	5.871594	.0008167	.000092	-.000633	.3058739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238499	.4414155	.0032102	-.000153	54.75659	.0000760	.1854371
Stddev	.0006715	.0134144	.0004264	.000153	.72343	.0011394	.0009752
%RSD	2.815341	3.038958	13.28155	100.4498	1.321168	1499.186	.5258761

#1	.0231911	.4434486	.0030278	-.000078	54.06187	.0001544	.1864624
#2	.0238253	.4271006	.0029054	-.000051	54.70226	-.001101	.1853276
#3	.0245333	.4536974	.0036975	-.000329	55.50566	.001174	.1845213

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.742628	.0848060	.0885048	.0011837	1.478762	1.009228	-.002900
Stddev	.027018	.0032905	.0020047	.0000535	.005775	.002539	.000596
%RSD	3.638102	3.880055	2.265075	4.520385	.3905593	.2515512	20.55072

#1	-.766982	.0833524	.0862757	.0012136	1.485412	1.007623	-.002838
#2	-.747337	.0824927	.0901597	.0011219	1.474995	1.012155	-.003525
#3	-.713566	.0885731	.0890791	.0012156	1.475881	1.007907	-.002338

Sample Name: L2986-08DUP Acquired: 06/12/2020 19:51:02 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0073627	-.014707	.0377648
Stddev	.0003267	.000279	.0002381
%RSD	4.436548	1.897725	.6304116

#1	.0073473	-.014841	.0374901
#2	.0076968	-.014893	.0378928
#3	.0070440	-.014386	.0379115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.905	2099.509	34539.75	9863.453	2734.292
Stddev	10.950	.474	202.12	32.832	1.256
%RSD	.7324744	.0225613	.5851834	.3328688	.0459417

#1	1485.978	2099.119	34449.09	9831.713	2733.832
#2	1491.615	2099.372	34398.83	9897.279	2733.330
#3	1507.123	2100.036	34771.33	9861.366	2735.713

Sample Name: L2986-08LX5 Acquired: 06/12/2020 19:54:54 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0002069	.0008890	.0017131	-.000701	.0005075	.0197266	.0758347
Stddev	.0081627	.0019817	.0012316	.003468	.0002805	.0059629	.0014778
%RSD	3945.586	222.9120	71.89395	494.7885	55.25910	30.22793	1.948676

#1	-.004222	.0027891	.0030105	-.004654	.0003405	.0176926	.0746440
#2	.009627	.0010431	.0005600	.000726	.0003508	.0264405	.0753717
#3	-.004784	-.001165	.0015687	.001826	.0008313	.0150468	.0774886

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000843	-.000051	1.185164	.0000417	.0001926	-.002947	.0639274
Stddev	.0001128	.000070	.004104	.0001136	.0000512	.001643	.0040367
%RSD	133.8770	136.5886	.3462445	272.4411	26.58556	55.74978	6.314457

#1	-.000031	-.000118	1.187605	-.000013	.0001972	-.001886	.0603516
#2	.000089	.000022	1.180427	.000172	.0001392	-.002115	.0683047
#3	.000195	-.000058	1.187461	-.000034	.0002413	-.004839	.0631260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050506	.0921221	.0008568	.0001890	11.35064	.0004880	.0375183
Stddev	.0003377	.0086699	.0002285	.0006097	.12787	.0009983	.0002289
%RSD	6.686304	9.411286	26.67150	322.6050	1.126543	204.5741	.6100250

#1	.0050063	.0964600	.0007352	-.000185	11.39949	.0013297	.0374692
#2	.0047373	.0977668	.0011204	-.000141	11.20555	.0007491	.0373179
#3	.0054083	.0821395	.0007148	.000893	11.44689	-.000615	.0377677

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.726059	.0175677	.0150187	.0002279	.3002299	.2115488	-.002587
Stddev	.067545	.0005579	.0005786	.0003032	.0061327	.0016971	.000357
%RSD	9.302902	3.175674	3.852822	133.0626	2.042656	.8022364	13.80364

#1	-.693853	.0169235	.0156090	.0003384	.3066647	.2134752	-.002368
#2	-.680645	.0178837	.0144525	.0004603	.2995727	.2108971	-.002395
#3	-.803679	.0178959	.0149946	-.000115	.2944524	.2102742	-.002999

Sample Name: L2986-08LX5 Acquired: 06/12/2020 19:54:54 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028774	-.015616	.0076225
Stddev	.0009846	.000376	.0000140
%RSD	34.21664	2.410129	.1839104

#1	.0018643	-.015940	.0076364
#2	.0029373	-.015203	.0076228
#3	.0038307	-.015705	.0076083

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1508.522	2129.177	34746.97	9791.942	2794.392
Stddev	25.112	2.068	154.19	58.033	3.361
%RSD	1.664678	.0971177	.4437643	.5926602	.1202747

#1	1485.608	2126.992	34584.59	9736.750	2792.495
#2	1504.591	2131.104	34764.92	9786.625	2792.407
#3	1535.368	2129.435	34891.40	9852.450	2798.272

Sample Name: L2986-08MS Acquired: 06/12/2020 19:58:47 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7258447	1.843904	.9417829	1.649662	.7202071	2.066253	.5771125
Stddev	.0038531	.004925	.0029722	.003980	.0024762	.042784	.0150337
%RSD	.5308388	.2670737	.3155927	.2412707	.3438150	2.070620	2.604988

#1	.7214055	1.849475	.9415691	1.653767	.7204995	2.016885	.5598241
#2	.7278057	1.842105	.9389234	1.645819	.7175977	2.089332	.5843970
#3	.7283227	1.840132	.9448563	1.649401	.7225241	2.092543	.5871162

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1745009	.1831190	6.885636	.3905592	.1914535	.3001647	3.167737
Stddev	.0016554	.0001923	.176373	.0015218	.0002826	.0081467	.077524
%RSD	.9486379	.1050155	2.561467	.3896364	.1475811	2.714088	2.447286

#1	.1735405	.1829202	6.687947	.3888168	.1916990	.2907608	3.078862
#2	.1735498	.1833041	6.942088	.3916276	.1915169	.3046567	3.202914
#3	.1764124	.1831328	7.026872	.3912332	.1911447	.3050766	3.221436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2153911	2.258740	.4779558	.0685968	58.75609	.2853962	.3803912
Stddev	.0067283	.051991	.0019812	.0008940	1.53977	.0057415	.0007348
%RSD	3.123753	2.301750	.4145247	1.303246	2.620621	2.011768	.1931567

#1	.2077006	2.199822	.4758220	.0695475	56.98728	.2788773	.3799815
#2	.2182815	2.278224	.4783081	.0677731	59.48433	.2876106	.3799527
#3	.2201912	2.298174	.4797372	.0684699	59.79665	.2897009	.3812395

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.744770	5.671079	.3598310	.3947467	1.486118	1.914431	.6585767
Stddev	.383109	.010402	.0026490	.0015184	.003492	.015711	.0025723
%RSD	3.931437	.1834247	.7361643	.3846606	.2349898	.8206518	.3905910

#1	9.306851	5.665495	.3572985	.3960266	1.487546	1.918421	.6556148
#2	9.909478	5.683081	.3596118	.3930690	1.482139	1.897110	.6602505
#3	10.01798	5.664661	.3625828	.3951446	1.488671	1.927763	.6598648

Sample Name: L2986-08MS Acquired: 06/12/2020 19:58:47 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2047313	.1868882	.2275459
Stddev	.0074203	.0066704	.0055922
%RSD	3.624428	3.569176	2.457602

#1	.1962817	.1792324	.2211642
#2	.2077254	.1899848	.2298841
#3	.2101869	.1914475	.2315896

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.753	2067.135	34088.51	9754.470	2681.361
Stddev	14.635	8.841	173.99	64.413	8.215
%RSD	1.005336	.4277008	.5103986	.6603395	.3063798

#1	1441.622	2056.932	33889.50	9826.219	2673.682
#2	1470.845	2072.556	34211.89	9735.565	2680.376
#3	1454.793	2071.916	34164.12	9701.625	2690.024

Sample Name: L2986-08MSD Acquired: 06/12/2020 20:02:32 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7212795	1.841673	.9355550	1.636328	.7250602	2.062899	.5747793
Stddev	.0036762	.005459	.0015440	.007617	.0037738	.062297	.0143863
%RSD	.5096789	.2963987	.1650328	.4654938	.5204738	3.019897	2.502926

#1	.7188605	1.835495	.9361353	1.627561	.7260603	1.992143	.5587973
#2	.7255099	1.845845	.9367247	1.641322	.7282332	2.087049	.5788465
#3	.7194681	1.843679	.9338050	1.640101	.7208871	2.109506	.5866941

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1737636	.1824044	6.861069	.3911389	.1908347	.2974343	3.152103
Stddev	.0016214	.0004314	.171035	.0004453	.0005998	.0079289	.084018
%RSD	.9331014	.2365068	2.492834	.1138402	.3142851	2.665775	2.665447

#1	.1719373	.1820810	6.674218	.3908327	.1908247	.2886777	3.061625
#2	.1743199	.1828942	6.899104	.3916497	.1914395	.2994975	3.167023
#3	.1750336	.1822380	7.009884	.3909342	.1902400	.3041276	3.227661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139653	2.243973	.4753740	.0680434	58.46646	.2857831	.3791515
Stddev	.0053346	.058049	.0011021	.0000876	1.31155	.0103960	.0003639
%RSD	2.493231	2.586882	.2318444	.1287280	2.243254	3.637728	.0959894

#1	.2083517	2.178348	.4761759	.0681440	56.96492	.2740014	.3791128
#2	.2145757	2.288604	.4758288	.0680018	59.04630	.2896814	.3788084
#3	.2189684	2.264966	.4741172	.0679844	59.38815	.2936666	.3795332

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.715986	5.661411	.3580929	.3941143	1.461952	1.899226	.6547125
Stddev	.343303	.019171	.0034387	.0013962	.004563	.027963	.0026369
%RSD	3.533381	.3386313	.9602901	.3542541	.3120946	1.472333	.4027626

#1	9.346214	5.671918	.3545500	.3925541	1.467191	1.866962	.6575222
#2	9.777147	5.673032	.3583118	.3945425	1.459815	1.914250	.6543239
#3	10.02460	5.639283	.3614170	.3952461	1.458850	1.916465	.6522915

Sample Name: L2986-08MSD Acquired: 06/12/2020 20:02:32 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2047190	.1870843	.2258166
Stddev	.0058924	.0069985	.0056194
%RSD	2.878271	3.740845	2.488482

#1	.1981240	.1796761	.2194949
#2	.2065678	.1879921	.2277102
#3	.2094653	.1935846	.2302445

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.407	2080.162	34481.75	9808.835	2700.140
Stddev	19.575	6.665	327.29	58.501	9.493
%RSD	1.321366	.3203929	.9491807	.5964127	.3515847

#1	1465.662	2078.404	34163.06	9876.372	2692.570
#2	1475.235	2074.553	34465.16	9776.301	2697.058
#3	1503.324	2087.530	34817.02	9773.833	2710.791

Sample Name: CCV07 Acquired: 06/12/2020 20:06:18 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935933	4.906015	4.936301	4.986234	4.922708	10.16800	9.663061
Stddev	.020760	.036894	.022692	.010860	.028447	.09086	.155799
%RSD	.4205817	.7520197	.4596928	.2178080	.5778740	.8935906	1.612317

#1	4.950264	4.927260	4.942372	4.996812	4.948056	10.06834	9.487563
#2	4.945408	4.927372	4.955339	4.986778	4.928126	10.24623	9.716554
#3	4.912126	4.863414	4.911191	4.975112	4.891941	10.18943	9.785068

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2401810	2.420781	24.75876	.9862323	2.445623	1.257134	4.826820
Stddev	.0007223	.010533	.20745	.0021463	.011683	.011314	.079206
%RSD	.3007154	.4350888	.8378740	.2176284	.4776914	.8999807	1.640948

#1	.2408008	2.423919	24.51996	.9873338	2.449458	1.244830	4.747698
#2	.2393878	2.429388	24.86186	.9876043	2.454906	1.267089	4.826651
#3	.2403545	2.409036	24.89447	.9837589	2.432505	1.259483	4.906109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.419615	24.38912	2.435874	1.210884	25.55906	2.358289	2.581963
Stddev	.024519	.23023	.008822	.002123	.25263	.023960	.013148
%RSD	1.013359	.9439974	.3621692	.1753108	.9884266	1.015992	.5092357

#1	2.391518	24.12337	2.440121	1.208572	25.48794	2.333293	2.583139
#2	2.430646	24.51549	2.441768	1.212744	25.34961	2.360515	2.568266
#3	2.436682	24.52848	2.425731	1.211337	25.83963	2.381058	2.594483

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.62691	5.136320	4.815183	4.886289	4.921444	4.828505	4.846471
Stddev	.24488	.032690	.010240	.020578	.031617	.012572	.021147
%RSD	.9943490	.6364572	.2126564	.4211441	.6424318	.2603646	.4363342

#1	24.34445	5.163498	4.821407	4.903181	4.943289	4.823910	4.853102
#2	24.77946	5.145418	4.803365	4.892317	4.935853	4.818878	4.863508
#3	24.75680	5.100044	4.820778	4.863370	4.885189	4.842728	4.822804

Sample Name: CCV07 Acquired: 06/12/2020 20:06:18 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.011036	4.940482	5.089523
Stddev	.049546	.018932	.049132
%RSD	.9887313	.3832091	.9653496

#1	4.955175	4.918778	5.045133
#2	5.049664	4.953600	5.081122
#3	5.028269	4.949069	5.142313

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1497.914	2104.860	34377.03	9764.757	2670.328
Stddev	11.593	7.868	90.97	25.484	9.635
%RSD	.7739719	.3737968	.2646336	.2609767	.3608011

#1	1501.522	2096.293	34427.75	9739.363	2665.934
#2	1507.275	2106.524	34272.00	9764.577	2663.674
#3	1484.946	2111.762	34431.34	9790.330	2681.376

Sample Name: CCB07 Acquired: 06/12/2020 20:10:09 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0037478	.0031099	.0011736	-.001231	-.001732	-.002900
Stddev	.0035997	.0012283	.0009104	.001985	.001996	.009066
%RSD	96.04847	39.49477	77.57357	161.3068	115.2581	312.6187

#1	.0024236	.0017896	.0013902	-.002071	-.003424	.007558
#2	.0009978	.0033215	.0001744	-.002658	-.002242	-.007728
#3	.0078221	.0042186	.0019562	.001037	.000470	-.008530

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007333	.0000823	-.000060	.0102962	.0000316	-.000052
Stddev	.0003034	.0000575	.000091	.0148381	.0003719	.000207
%RSD	41.37854	69.84580	151.3265	144.1118	1176.467	396.7579

#1	.0010204	.0000466	-.000096	.0205801	-.000058	-.000189
#2	.0007638	.0000517	-.000127	.0170223	.000440	-.000153
#3	.0004158	.0001487	.000043	-.006714	-.000287	.000186

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003313	.0004419	.0002994	.0136770	.0006014	.0003281
Stddev	.001066	.0046840	.0002276	.0207307	.0002783	.0001068
%RSD	32.17537	1060.025	76.00634	151.5736	46.27881	32.53143

#1	-.004528	.0044499	.0005410	.0316421	.0005529	.0003878
#2	-.002533	.0015830	.0002680	-.009006	.0009008	.0002049
#3	-.002879	-.004707	.0000892	.018395	.0003506	.0003917

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2199825	.0015960	-.000734	.1583753	.0004420	.0049380
Stddev	.1876772	.0015981	.000356	.1425625	.0022357	.0019753
%RSD	85.31458	100.1265	48.52424	90.01561	505.8052	40.00238

#1	.1222335	.0031543	-.000460	-.006223	.0014862	.0070657
#2	.1013561	.0016729	-.001137	.242814	.0019646	.0031623
#3	.4363580	-.000039	-.000606	.238536	-.002125	.0045861

Sample Name: CCB07 Acquired: 06/12/2020 20:10:09 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0008940	F -.010872	.0027213	-.001499	.0016264	F -.015850
Stddev	.0003372	.001778	.0003329	.002079	.0002706	.000625
%RSD	37.71195	16.35499	12.23505	138.6928	16.63595	3.944480

#1	.0012755	-.010411	.0028694	.000617	.0016519	-.015754
#2	.0007709	-.012836	.0023400	-.001574	.0018834	-.015278
#3	.0006357	-.009370	.0029546	-.003540	.0013440	-.016518

Elem	Sr4077
Units	ppm
Avg	.0004615
Stddev	.0002828
%RSD	61.28153

#1	.0007762
#2	.0003798
#3	.0002286

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1534.010	2165.059	35167.16	9813.258	2822.725
Stddev	6.772	3.796	21.67	44.427	4.978
%RSD	.4414588	.1753428	.0616064	.4527240	.1763414

#1	1526.224	2164.069	35143.18	9782.900	2818.569
#2	1538.527	2169.252	35185.32	9792.625	2828.241
#3	1537.280	2161.856	35172.97	9864.250	2821.364

Sample Name: L2986-08A Acquired: 06/12/2020 20:14:03 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.7069623	1.824147	.9289540	1.618060	.7153116	2.086081	.5706978
Stddev	.0027643	.006264	.0014341	.005086	.0027031	.067150	.0121293
%RSD	.3910108	.3433824	.1543748	.3143310	.3778963	3.218968	2.125342

#1	.7039422	1.820883	.9289702	1.622529	.7148681	2.008587	.5571518
#2	.7093671	1.820189	.9275119	1.612525	.7128576	2.122562	.5743891
#3	.7075776	1.831369	.9303800	1.619125	.7182090	2.127094	.5805527

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1726039	.1808016	6.796602	.3850742	.1886212	.2957364	3.102084
Stddev	.0017963	.0000485	.172176	.0020576	.0004004	.0088573	.081598
%RSD	1.040725	.0268125	2.533270	.5343324	.2122988	2.995007	2.630441

#1	.1709069	.1808542	6.614085	.3830289	.1889321	.2855421	3.013166
#2	.1724195	.1807919	6.819594	.3850497	.1881694	.3015466	3.119552
#3	.1744853	.1807588	6.956126	.3871439	.1887622	.3001207	3.173534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120497	2.215259	.4702197	.0676673	58.08819	.2807407	.3824723
Stddev	.0053701	.062145	.0009127	.0003928	1.54733	.0082022	.0026889
%RSD	2.532458	2.805317	.1941012	.5804501	2.663753	2.921630	.7030436

#1	.2061801	2.147205	.4705588	.0673611	56.48953	.2750010	.3840870
#2	.2132528	2.229573	.4691860	.0675306	58.19655	.2770861	.3839616
#3	.2167161	2.268997	.4709144	.0681101	59.57848	.2901350	.3793682

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.509944	5.597871	.3591382	.3886642	1.463948	1.890803	.6483343
Stddev	.280581	.020476	.0041271	.0008219	.003224	.015849	.0034601
%RSD	2.950394	.3657828	1.149154	.2114788	.2202103	.8382335	.5336901

#1	9.195314	5.601923	.3543793	.3881766	1.467550	1.873147	.6480117
#2	9.600317	5.575672	.3613003	.3896132	1.462961	1.895459	.6450467
#3	9.734202	5.616018	.3617350	.3882029	1.461333	1.903803	.6519443

Sample Name: L2986-08A Acquired: 06/12/2020 20:14:03 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2021967	.1859178	.2236983
Stddev	.0077960	.0054053	.0059919
%RSD	3.855667	2.907388	2.678559

#1	.1936115	.1801357	.2169415
#2	.2041444	.1867735	.2257874
#3	.2088343	.1908443	.2283659

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1461.149	2094.786	34276.88	9862.364	2717.834
Stddev	6.488	5.237	228.48	46.065	10.498
%RSD	.4440051	.2499819	.6665838	.4670758	.3862516

#1	1453.726	2088.742	34064.26	9914.106	2705.812
#2	1465.732	2097.668	34518.46	9847.172	2722.500
#3	1463.989	2097.948	34247.91	9825.814	2725.189

Sample Name: L2949-01 Acquired: 06/12/2020 20:17:49 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056778	-.000073	.0119734	-.000307	.0007442	.2863792
Stddev	.0060284	.001537	.0009589	.004956	.0015326	.0021509
%RSD	106.1732	2118.172	8.008379	1614.637	205.9296	.7510744

#1	.0063180	-.000664	.0128003	.005110	-.001022	.2881352
#2	-.000645	-.001225	.0109223	-.004615	.001718	.2870224
#3	.011361	.001672	.0121975	-.001416	.001537	.2839801

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099239	.0000858	.0059430	44.58226	.0079571	.0004802
Stddev	.0036048	.0000323	.0001184	1.24612	.0004031	.0003005
%RSD	3.279348	37.60797	1.992186	2.795097	5.065848	62.57303

#1	.1059954	.0000559	.0060170	43.20119	.0076248	.0002051
#2	.1106965	.0001200	.0058065	44.92308	.0078408	.0008008
#3	.1130797	.0000815	.0060056	45.62251	.0084055	.0004346

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149752	.3895354	.2133390	7.794612	.0122327	.0002339
Stddev	.0013995	.0071054	.0055292	.200889	.0009015	.0004290
%RSD	9.345435	1.824066	2.591744	2.577286	7.369261	183.4302

#1	.0163307	.3814853	.2072681	7.580245	.0121153	.0005446
#2	.0135355	.3921884	.2146625	7.825040	.0113957	-.000256
#3	.0150593	.3949327	.2180863	7.978552	.0131871	.000413

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	174.2264	.0032114	.4593655	6.301554	.0584900	.1305354
Stddev	4.5213	.0009937	.0027759	.238120	.0022257	.0026195
%RSD	2.595072	30.94216	.6042926	3.778756	3.805347	2.006751

#1	169.1237	.0036922	.4583163	6.026659	.0562556	.1284307
#2	175.8217	.0038733	.4572672	6.444083	.0607070	.1297065
#3	177.7338	.0020688	.4625131	6.433921	.0585074	.1334691

Sample Name: L2949-01 Acquired: 06/12/2020 20:17:49 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008077	F 27.31886	F 17.48804	-.004237	.0193006	-.011578
Stddev	.0002681	.04257	.22728	.002118	.0017372	.001203
%RSD	33.19250	.1558351	1.299657	49.99489	9.000953	10.39360

#1	.0005062	27.36242	17.26879	-.006597	.0173282	-.012966
#2	.0010192	27.27734	17.47274	-.003613	.0206034	-.010828
#3	.0008978	27.31682	17.72259	-.002501	.0199702	-.010940

Elem	Sr4077
Units	ppm
Avg	.2212079
Stddev	.0052048
%RSD	2.352897

#1	.2152158
#2	.2238035
#3	.2246046

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.214	2047.795	33594.66	9789.336	2605.115
Stddev	1.972	3.930	128.99	91.097	3.955
%RSD	.1354295	.1919267	.3839669	.9305726	.1518121

#1	1455.093	2043.264	33618.94	9885.317	2600.699
#2	1455.058	2049.852	33455.25	9778.621	2608.331
#3	1458.491	2050.271	33709.78	9704.071	2606.315

Sample Name: L2949-02 Acquired: 06/12/2020 20:21:39 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115883	-.000324	.0193364	.0014546	.0012819	6.175881
Stddev	.0043721	.003516	.0007895	.0037900	.0007748	.088943
%RSD	37.72841	1085.331	4.083050	260.5516	60.44125	1.440174

#1	.0098279	-.000526	.0188790	.0035729	.0004004	6.073464
#2	.0165661	-.003735	.0202481	.0037119	.0015905	6.220457
#3	.0083708	.003289	.0188822	-.002921	.0018549	6.233722

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3240671	.0003480	.0008064	259.6002	.0124559	.0040803
Stddev	.0027003	.0000727	.0000474	2.9904	.0001399	.0002462
%RSD	.8332670	20.89831	5.881007	1.151922	1.122760	6.033842

#1	.3209779	.0004236	.0007536	256.3789	.0126038	.0042798
#2	.3252451	.0003417	.0008203	260.1339	.0123258	.0038052
#3	.3259783	.0002786	.0008453	262.2878	.0124383	.0041561

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093029	10.29895	.6700945	39.28471	.0114440	-.000139
Stddev	.0003030	.07141	.0074677	.37056	.0002841	.000193
%RSD	3.257053	.6933584	1.114425	.9432690	2.482770	138.5049

#1	.0089554	10.22914	.6626787	38.92149	.0117714	.000029
#2	.0095117	10.29584	.6699919	39.27044	.0112617	-.000097
#3	.0094416	10.37186	.6776130	39.66220	.0112988	-.000349

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	232.9893	.0174875	.0943459	31.28445	.6186817	.9416757
Stddev	2.5801	.0023064	.0009158	.53441	.0030070	.0045454
%RSD	1.107408	13.18899	.9707248	1.708218	.4860406	.4826943

#1	230.4328	.0173987	.0948517	30.71446	.6221208	.9458762
#2	232.9428	.0198370	.0932887	31.36469	.6165477	.9368501
#3	235.5925	.0152267	.0948973	31.77420	.6173766	.9423008

Sample Name: L2949-02 Acquired: 06/12/2020 20:21:39 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056855	F 45.88929	F 22.97423	-.009733	.6545314	.0062161
Stddev	.0006281	.22102	.11202	.002260	.0112590	.0005528
%RSD	11.04779	.4816296	.4876051	23.21790	1.720156	8.892325

#1	.0049603	46.12446	22.98601	-.012315	.6417258	.0055842
#2	.0060419	45.68586	22.85679	-.008113	.6589911	.0064544
#3	.0060544	45.85756	23.07991	-.008771	.6628774	.0066098

Elem	Sr4077
Units	ppm
Avg	1.034197
Stddev	.013804
%RSD	1.334761

#1	1.019044
#2	1.037488
#3	1.046057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.170	2010.083	32757.71	9607.648	2451.141
Stddev	16.738	11.732	134.70	45.696	18.211
%RSD	1.187767	.5836583	.4112003	.4756255	.7429532

#1	1390.516	1996.559	32613.85	9578.375	2430.195
#2	1422.875	2017.528	32880.85	9660.304	2460.007
#3	1414.119	2016.162	32778.43	9584.265	2463.221

Sample Name: L2949-03 Acquired: 06/12/2020 20:25:27 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102994	-.000750	.0194188	.0020200	.0011525	7.154215
Stddev	.0035219	.006397	.0003619	.0082696	.0015047	.109043
%RSD	34.19509	852.7516	1.863772	409.3999	130.5566	1.524183

#1	.0071622	-.007630	.0193524	.0069647	.0026498	7.029701
#2	.0096271	.005020	.0198094	.0066221	-.000359	7.200264
#3	.0141090	.000359	.0190947	-.007527	.001167	7.232679

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3420024	.0003941	.0009244	269.3733	.0204894	.0051142
Stddev	.0048481	.0000996	.0000798	4.1097	.0002683	.0001255
%RSD	1.417558	25.27395	8.633685	1.525658	1.309601	2.454986

#1	.3367363	.0004150	.0008846	265.0619	.0202476	.0052133
#2	.3429905	.0004815	.0010163	269.8118	.0207781	.0049730
#3	.3462803	.0002857	.0008724	273.2462	.0204425	.0051562

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142535	12.11641	.7161109	40.79574	.0165186	-.000521
Stddev	.0008996	.15242	.0117191	.64001	.0003238	.000104
%RSD	6.311123	1.257963	1.636489	1.568804	1.959958	19.92134

#1	.0140738	11.97164	.7031805	40.19199	.0161856	-.000416
#2	.0134573	12.10212	.7191205	40.72853	.0168323	-.000624
#3	.0152293	12.27548	.7260317	41.46669	.0165380	-.000524

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	241.1151	.0203315	.1035016	32.55956	1.075350	.9679909
Stddev	3.4379	.0016152	.0015490	.48019	.004188	.0051012
%RSD	1.425825	7.944498	1.496560	1.474801	.3894888	.5269868

#1	237.7049	.0216613	.1017269	32.00538	1.079329	.9621714
#2	241.0603	.0207991	.1045812	32.82122	1.075741	.9716896
#3	244.5800	.0185340	.1041969	32.85209	1.070980	.9701116

Sample Name: L2949-03 Acquired: 06/12/2020 20:25:27 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052894	F 47.65540	F 24.66373	-.008399	.7409573	.0099276
Stddev	.0001764	.20649	.07917	.002228	.0087513	.0013289
%RSD	3.335498	.4332966	.3210028	26.53374	1.181076	13.38552
#1	.0051651	47.86947	24.57565	-.009441	.7311311	.0084723
#2	.0054913	47.63928	24.72898	-.009915	.7479120	.0110764
#3	.0052117	47.45744	24.68657	-.005840	.7438290	.0102341

Elem	Sr4077
Units	ppm
Avg	1.063662
Stddev	.014113
%RSD	1.326832
#1	1.047428
#2	1.070539
#3	1.073017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.110	2018.828	32959.57	9759.078	2452.592
Stddev	14.575	8.791	253.45	28.098	12.148
%RSD	1.041009	.4354588	.7689653	.2879207	.4953069
#1	1409.229	2008.748	33071.75	9787.139	2438.574
#2	1407.800	2022.829	33137.57	9759.155	2459.168
#3	1383.300	2024.907	32669.39	9730.942	2460.034

Sample Name: L2949-04 Acquired: 06/12/2020 20:29:13 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144125	-.002736	.0856376	-.000749	.0038973	1.683943
Stddev	.0043879	.001431	.0004895	.002808	.0037349	.020779
%RSD	30.44467	52.29187	.5715907	375.0776	95.83191	1.233924

#1	.0119614	-.002915	.0861903	.002380	.0048201	1.659991
#2	.0194783	-.001224	.0854637	-.001576	.0070843	1.694698
#3	.0117979	-.004069	.0852588	-.003050	-.000212	1.697138

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3917878	.0001887	.0011228	227.1857	.0138363	.0036033
Stddev	.0083407	.0001001	.0001430	4.8161	.0004726	.0002248
%RSD	2.128874	53.07218	12.73761	2.119881	3.415756	6.238794

#1	.3831546	.0002992	.0010487	222.2414	.0135026	.0034864
#2	.3924074	.0001040	.0010320	227.4533	.0136291	.0038624
#3	.3998014	.0001628	.0012877	231.8623	.0143771	.0034609

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1711200	14.20765	1.971076	46.01340	.0802415	-.000050
Stddev	.0034923	.30530	.043342	1.16684	.0004245	.000163
%RSD	2.040865	2.148837	2.198914	2.535866	.5290641	324.6659

#1	.1674366	13.92313	1.927327	44.84580	.0803677	.000108
#2	.1715401	14.16965	1.971901	46.01494	.0805885	-.000217
#3	.1743833	14.53017	2.014000	47.17947	.0797681	-.000042

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	557.0808	.0056424	.2925747	47.40164	.1304353	1.605566
Stddev	11.7466	.0024466	.0028715	1.17849	.0021951	.010286
%RSD	2.108591	43.36169	.9814728	2.486174	1.682911	.6406348

#1	544.5637	.0040206	.2958683	46.06443	.1307240	1.593770
#2	558.8146	.0084567	.2912598	47.85173	.1324718	1.612659
#3	567.8640	.0044500	.2905962	48.28875	.1281101	1.610271

Sample Name: L2949-04 Acquired: 06/12/2020 20:29:13 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046579	F 30.24270	F 16.75523	-.001073	.1264743	.0039534
Stddev	.0000820	.08745	.07465	.001998	.0024923	.0025153
%RSD	1.761210	.2891456	.4455395	186.1983	1.970616	63.62265

#1	.0046822	30.14212	16.66999	.001197	.1236032	.0010886
#2	.0045664	30.28524	16.80894	-.002564	.1280804	.0049720
#3	.0047250	30.30073	16.78677	-.001853	.1277395	.0057997

Elem	Sr4077
Units	ppm
Avg	1.038586
Stddev	.020813
%RSD	2.003991

#1	1.015172
#2	1.045600
#3	1.054987

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.204	1977.040	32459.35	9709.440	2375.061
Stddev	10.547	4.649	132.66	52.394	4.103
%RSD	.7468183	.2351435	.4086957	.5396205	.1727338

#1	1400.160	1982.292	32306.28	9766.568	2379.615
#2	1419.785	1973.451	32530.84	9663.630	2373.913
#3	1416.667	1975.377	32540.94	9698.121	2371.654

Sample Name: L2949-06 Acquired: 06/12/2020 20:33:00 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050124	.0030668	.0108104	.0036028	-.000334	.1177132
Stddev	.0055028	.0021764	.0003278	.0039547	.000910	.0054163
%RSD	109.7835	70.96723	3.032456	109.7653	272.4590	4.601295

#1	.0019460	.0040007	.0104394	.0047938	.000118	.1237682
#2	.0017260	.0046203	.0110613	.0068252	.000262	.1160423
#3	.0113653	.0005793	.0109303	-.000810	-.001382	.1133293

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1036650	.0000505	.0051972	42.94920	.0059543	.0002406
Stddev	.0031112	.0000353	.0000193	1.05040	.0005604	.0002102
%RSD	3.001179	69.92799	.3714641	2.445691	9.412031	87.35535

#1	.1002522	.0000211	.0051864	41.75755	.0053385	.0004752
#2	.1043998	.0000407	.0052195	43.34925	.0064345	.0000692
#3	.1063430	.0000896	.0051856	43.74080	.0060899	.0001775

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155644	.1609687	.1934203	7.371193	.0109099	.0001918
Stddev	.0022525	.0098231	.0047095	.176926	.0007809	.0002937
%RSD	14.47213	6.102503	2.434866	2.400235	7.157856	153.1094

#1	.0169130	.1512709	.1880610	7.169940	.0117764	.0005306
#2	.0129641	.1709126	.1953015	7.441396	.0102604	.0000344
#3	.0168163	.1607226	.1968986	7.502244	.0106930	.0000103

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	164.7222	.0038866	.4350071	5.959779	.0419625	.1237980
Stddev	3.7377	.0012580	.0023800	.298351	.0049996	.0011544
%RSD	2.269114	32.36928	.5471200	5.006071	11.91457	.9324678

#1	160.4574	.0029115	.4326697	5.617206	.0476717	.1226846
#2	166.2806	.0034415	.4374275	6.162625	.0383665	.1237201
#3	167.4285	.0053066	.4349240	6.099506	.0398492	.1249894

Sample Name: L2949-06 Acquired: 06/12/2020 20:33:00 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008369	F 25.50962	F 16.51954	-.005996	.0025559	-.005506
Stddev	.0002506	.10630	.20138	.001306	.0007752	.000230
%RSD	29.94730	.4167238	1.219018	21.77307	30.32985	4.180100

#1	.0009802	25.63201	16.28752	-.007454	.0025334	-.005404
#2	.0005475	25.45657	16.64880	-.004935	.0017921	-.005344
#3	.0009830	25.44029	16.62231	-.005600	.0033420	-.005769

Elem	Sr4077
Units	ppm
Avg	.2125340
Stddev	.0051376
%RSD	2.417329

#1	.2068273
#2	.2139833
#3	.2167913

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1464.013	2064.772	33879.30	9802.870	2625.560
Stddev	9.403	8.829	172.18	131.221	9.778
%RSD	.6422860	.4275878	.5082238	1.338600	.3724232

#1	1465.218	2056.423	33870.68	9953.431	2614.963
#2	1472.755	2063.880	34055.64	9742.339	2627.483
#3	1454.065	2074.013	33711.59	9712.840	2634.234

Sample Name: L2949-07 Acquired: 06/12/2020 20:36:50 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060289	-.000702	.0069345	.0022104	.0015799	.0225580
Stddev	.0108710	.001859	.0022151	.0015275	.0023640	.0126773
%RSD	180.3152	264.9202	31.94309	69.10390	149.6312	56.19868

#1	-.005747	-.002026	.0094894	.0009214	.0032585	.0084221
#2	.008152	.001423	.0057612	.0038975	-.001124	.0329193
#3	.015682	-.001503	.0055529	.0018122	.002605	.0263326

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2910230	.0001180	.0007658	265.6790	.0028528	-.000190
Stddev	.0066344	.0000542	.0000349	6.7569	.0002704	.000422
%RSD	2.279695	45.90722	4.553601	2.543262	9.478117	221.7822

#1	.2839803	.0000704	.0007973	258.6757	.0030282	.000297
#2	.2919335	.0001770	.0007717	266.2023	.0029887	-.000431
#3	.2971551	.0001067	.0007283	272.1591	.0025414	-.000437

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050009	.6175302	.5446331	37.55199	.0049510	.0004923
Stddev	.0013250	.0194659	.0151897	1.04980	.0002587	.0001264
%RSD	26.49606	3.152212	2.788973	2.795582	5.224220	25.67696

#1	.0038432	.5951320	.5291447	36.51887	.0052189	.0003488
#2	.0047135	.6303609	.5452492	37.51939	.0049314	.0005410
#3	.0064461	.6270976	.5595053	38.61771	.0047027	.0005872

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.4336	.0017697	.0603686	29.53278	.0094027	.9476784
Stddev	5.4305	.0009449	.0007555	.92521	.0041807	.0242591
%RSD	2.258645	53.39232	1.251462	3.132824	44.46319	2.559849

#1	234.4728	.0007218	.0595085	28.47614	.0119040	.9265004
#2	241.7280	.0020304	.0609251	29.92450	.0045763	.9423891
#3	245.1000	.0025568	.0606720	30.19769	.0117278	.9741459

Sample Name: L2949-07 Acquired: 06/12/2020 20:36:50 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056267	F 46.97848	F 14.47487	-.008735	-.005662	-.004300
Stddev	.0002021	.19352	.32806	.000544	.000836	.001608
%RSD	3.591481	.4119338	2.266401	6.232492	14.77245	37.38192

#1	.0055557	46.99190	14.15006	-.009246	-.004715	-.005405
#2	.0058546	46.77859	14.46845	-.008796	-.006300	-.005040
#3	.0054696	47.16493	14.80608	-.008163	-.005972	-.002456

Elem	Sr4077
Units	ppm
Avg	1.075164
Stddev	.027318
%RSD	2.540795

#1	1.044866
#2	1.082711
#3	1.097915

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1401.456	1972.820	32565.31	9680.485	2445.398
Stddev	12.067	5.504	222.61	104.268	9.517
%RSD	.8610659	.2790049	.6835801	1.077098	.3891965

#1	1414.772	1967.059	32625.65	9798.431	2434.621
#2	1391.243	1978.026	32318.74	9642.451	2452.649
#3	1398.353	1973.374	32751.52	9600.573	2448.924

Sample Name: L2949-08 Acquired: 06/12/2020 20:40:39 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052299	.0008528	.0069631	.0001153	.0009895	.0260446
Stddev	.0069992	.0026258	.0005246	.0026544	.0003558	.0064122
%RSD	133.8316	307.9104	7.533403	2301.688	35.96043	24.62010

#1	.0076766	.0037678	.0075148	-.002917	.0005786	.0231814
#2	-.002664	.0001177	.0069038	.001245	.0011955	.0333896
#3	.010677	-.001327	.0064707	.002018	.0011943	.0215629

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3006557	.0000464	.0007706	274.4562	.0031229	.0002200
Stddev	.0070247	.0000779	.0000515	5.7939	.0001644	.0002045
%RSD	2.336459	167.9771	6.688144	2.111052	5.264718	92.96324

#1	.2926778	.0000967	.0007302	267.7666	.0032303	.0004066
#2	.3059140	-.000043	.0008287	277.7186	.0032048	.0000014
#3	.3033754	.000086	.0007531	277.8833	.0029336	.0002519

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061647	.6963061	.5746344	38.73624	.0057695	.0001326
Stddev	.0024193	.0196898	.0128676	.94487	.0001366	.0000259
%RSD	39.24400	2.827750	2.239260	2.439233	2.367606	19.50101

#1	.0042637	.6779808	.5597996	37.65255	.0059219	.0001111
#2	.0053425	.6938143	.5813289	39.16866	.0057286	.0001254
#3	.0088880	.7171232	.5827745	39.38753	.0056580	.0001613

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	248.0209	.0026173	.0732801	30.74086	.0060065	.9803095
Stddev	4.9428	.0012086	.0000740	.84093	.0014167	.0102409
%RSD	1.992889	46.17514	.1009289	2.735543	23.58668	1.044656

#1	242.3147	.0021197	.0732632	29.79129	.0072826	.9728542
#2	250.9750	.0039952	.0732161	31.03987	.0044820	.9760880
#3	250.7731	.0017371	.0733610	31.39143	.0062550	.9919863

Sample Name: L2949-08 Acquired: 06/12/2020 20:40:39 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056283	F 48.59409	F 14.85206	-.008809	-.004911	-.004170
Stddev	.0003165	.12965	.17098	.001079	.001413	.002790
%RSD	5.624164	.2667945	1.151202	12.24670	28.77786	66.91284

#1	.0057448	48.66850	14.72525	-.009606	-.003668	-.006795
#2	.0052700	48.44439	14.78441	-.009239	-.004618	-.004475
#3	.0058701	48.66940	15.04651	-.007581	-.006449	-.001240

Elem	Sr4077
Units	ppm
Avg	1.110462
Stddev	.024069
%RSD	2.167497

#1	1.082857
#2	1.121473
#3	1.127056

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.560	1975.848	32318.23	9683.284	2439.660
Stddev	5.764	13.207	128.67	124.163	7.424
%RSD	.4177984	.6684157	.3981220	1.282239	.3043013

#1	1378.123	1961.240	32453.44	9801.751	2431.453
#2	1374.651	1986.943	32197.29	9693.984	2445.907
#3	1385.906	1979.361	32303.98	9554.118	2441.620

Sample Name: L2949-09 Acquired: 06/12/2020 20:44:28 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192086	-.002910	.0102202	.0004246	.0021782	.0194453
Stddev	.0057979	.002105	.0008924	.0013973	.0020318	.0100505
%RSD	30.18357	72.33767	8.731673	329.1111	93.27758	51.68587

#1	.0141550	-.005048	.0107277	.0017503	.0002725	.0273554
#2	.0179327	-.000840	.0107432	-.001035	.0019460	.0081360
#3	.0255382	-.002842	.0091898	.000558	.0043161	.0228445

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3585914	.0001008	.0007817	226.3150	.0046222	.0015789
Stddev	.0075084	.0000703	.0000636	5.3124	.0004051	.0000828
%RSD	2.093851	69.75402	8.135316	2.347327	8.763947	5.241997

#1	.3501034	.0000993	.0008475	220.4794	.0050299	.0015063
#2	.3613055	.0000313	.0007205	227.5955	.0042198	.0016690
#3	.3643653	.0001718	.0007773	230.8700	.0046169	.0015613

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365329	9.387557	1.909083	45.47094	.0495396	-.000096
Stddev	.0008686	.205854	.040770	.97084	.0003288	.000198
%RSD	2.377596	2.192839	2.135583	2.135075	.6637195	207.3808

#1	.0356058	9.173881	1.866585	44.42301	.0491599	-.000291
#2	.0366649	9.404213	1.912793	45.65008	.0497294	.000106
#3	.0373279	9.584577	1.947872	46.33974	.0497295	-.000102

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	555.1350	.0009908	.2017133	47.28611	.0148344	1.601074
Stddev	10.8956	.0014808	.0008018	.94705	.0024588	.007331
%RSD	1.962687	149.4497	.3974862	2.002806	16.57485	.4578622

#1	542.9605	-.000536	.2008336	46.22687	.0153677	1.592662
#2	558.4747	.002421	.2019032	47.58036	.0169828	1.606096
#3	563.9698	.001088	.2024030	48.05111	.0121528	1.604463

Sample Name: L2949-09 Acquired: 06/12/2020 20:44:28 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040519	F 30.26190	F 14.61287	-.008491	-.004379	-.001045
Stddev	.0003999	.12476	.05395	.002377	.000212	.001438
%RSD	9.870476	.4122686	.3691768	27.99168	4.845316	137.5649

#1	.0037114	30.39282	14.55318	-.010121	-.004223	-.002647
#2	.0044923	30.24852	14.65815	-.009588	-.004293	-.000625
#3	.0039518	30.14438	14.62728	-.005764	-.004621	.000136

Elem	Sr4077
Units	ppm
Avg	1.038629
Stddev	.017474
%RSD	1.682371

#1	1.019610
#2	1.042305
#3	1.053973

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.142	1958.649	32181.49	9670.389	2359.598
Stddev	5.224	8.042	100.07	9.984	7.946
%RSD	.3747107	.4105899	.3109548	.1032433	.3367330

#1	1392.554	1949.532	32151.00	9677.264	2351.721
#2	1389.895	1961.680	32100.22	9658.937	2359.461
#3	1399.975	1964.735	32293.26	9674.965	2367.611

Sample Name: L2979-02 Acquired: 06/12/2020 20:48:16 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 15-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386886	-.015874	.5080200	.0009351	.0044206	141.5615	.9670382
Stddev	.0036689	.001901	.0012587	.0032151	.0032914	1.3805	.0086212
%RSD	9.483077	11.97629	.2477652	343.8196	74.45527	.9752161	.8915087

#1	.0428771	-.015083	.5072139	.0046405	.0052749	140.2274	.9573016
#2	.0371450	-.014495	.5073757	-.000719	.0072007	141.4729	.9701110
#3	.0360438	-.018042	.5094704	-.001116	.0007864	142.9842	.9737021

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089342	.0000546	24.28994	.1811221	.1018678	.4533695	195.7968
Stddev	.0001116	.0001044	.15093	.0002166	.0000459	.0040690	.7325
%RSD	1.249142	191.0531	.6213734	.1195831	.0450640	.8975098	.3740912

#1	.0088237	.0001534	24.12720	.1813636	.1018472	.4486969	195.0201
#2	.0089318	-.000055	24.31728	.1810578	.1018359	.4552791	196.4751
#3	.0090469	.000065	24.42533	.1809450	.1019204	.4561326	195.8951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.078038	36.73146	.2152773	-.009788	4.113436	.2641661	.7581398
Stddev	.021646	.21958	.0007410	.000263	.055120	.0022164	.0030907
%RSD	.4262606	.5977923	.3442037	2.687788	1.339992	.8390259	.4076720

#1	5.053049	36.47807	.2144901	-.010025	4.099043	.2667217	.7616774
#2	5.090996	36.86606	.2159613	-.009505	4.066941	.2630077	.7559625
#3	5.090068	36.85023	.2153803	-.009835	4.174324	.2627689	.7567795

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45568	6.345003	.1421560	.0017468	.8818640	2.302050	.0133039
Stddev	.09662	.004439	.0037185	.0005165	.0115012	.052105	.0011039
%RSD	.9240778	.0699544	2.615808	29.56755	1.304189	2.263398	8.297469

#1	10.37955	6.348933	.1391204	.0014613	.8726238	2.361417	.0143448
#2	10.42311	6.340189	.1463037	.0014361	.8782233	2.263906	.0121463
#3	10.56437	6.345886	.1410439	.0023430	.8947449	2.280828	.0134206

Sample Name: L2979-02 Acquired: 06/12/2020 20:48:16 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 15-SP Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.876224	.1706425	-.046085
Stddev	.017375	.0028528	.000715
%RSD	.9260660	1.671809	1.552531

#1	1.866956	.1673572	-.046451
#2	1.865447	.1724945	-.046544
#3	1.896268	.1720756	-.045261

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.526	2592.472	42342.02	12122.34	2665.840
Stddev	11.096	6.880	216.78	78.23	2.297
%RSD	.6012365	.2653925	.5119639	.6453209	.0861556

#1	1835.484	2595.419	42572.74	12032.63	2667.095
#2	1857.439	2597.387	42310.73	12176.34	2663.189
#3	1843.656	2584.609	42142.59	12158.04	2667.236

Sample Name: CCV08 Acquired: 06/12/2020 20:52:00 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PURGE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.932164	4.958608	5.010489	4.997504	4.941245	10.21666	9.621502
Stddev	.017392	.008312	.015400	.007910	.019218	.05048	.145216
%RSD	.3526191	.1676200	.3073635	.1582804	.3889336	.4940784	1.509282

#1	4.914295	4.953775	5.011530	4.988501	4.919100	10.15900	9.476744
#2	4.949035	4.953844	4.994594	5.003338	4.953564	10.25291	9.620592
#3	4.933161	4.968205	5.025342	5.000674	4.951070	10.23805	9.767171

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421285	2.449005	24.93753	.9932154	2.479701	1.270400	4.867275
Stddev	.0026803	.002729	.08460	.0015466	.005984	.005329	.032268
%RSD	1.106991	.1114409	.3392373	.1557184	.2413277	.4195000	.6629622

#1	.2449340	2.446770	24.84041	.9940858	2.477373	1.264317	4.840343
#2	.2418575	2.448198	24.97696	.9914297	2.475230	1.274245	4.903040
#3	.2395939	2.452046	24.99521	.9941307	2.486499	1.272639	4.858443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442154	24.50842	2.463620	1.213915	25.51071	2.387466	2.588295
Stddev	.006260	.09026	.002692	.004221	.18741	.005601	.011624
%RSD	.2563479	.3682713	.1092895	.3477586	.7346302	.2346113	.4491116

#1	2.437696	24.43201	2.461053	1.218546	25.49233	2.384442	2.601656
#2	2.449311	24.60801	2.463384	1.210281	25.33317	2.393929	2.582725
#3	2.439454	24.48524	2.466423	1.212919	25.70664	2.384027	2.580503

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02414	5.208032	4.885122	4.902965	4.962352	4.865242	4.888990
Stddev	.03321	.002836	.042764	.012109	.001598	.050463	.007169
%RSD	.1327018	.0544514	.8753921	.2469718	.0322106	1.037219	.1466356

#1	24.99003	5.210333	4.931519	4.889653	4.961075	4.922771	4.880867
#2	25.02603	5.204864	4.876559	4.913325	4.964145	4.844500	4.894435
#3	25.05636	5.208898	4.847287	4.905917	4.961838	4.828456	4.891667

Sample Name: CCV08 Acquired: 06/12/2020 20:52:00 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PURGE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.054925	4.960869	5.092210
Stddev	.024876	.025900	.040098
%RSD	.4921079	.5220794	.7874364

#1	5.027541	4.931172	5.083843
#2	5.061106	4.972657	5.056955
#3	5.076127	4.978777	5.135831

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1506.910	2109.098	34531.24	9710.021	2659.140
Stddev	13.707	5.491	214.94	78.165	1.687
%RSD	.9095932	.2603703	.6224484	.8049948	.0634320

#1	1493.208	2113.360	34322.65	9619.769	2659.191
#2	1520.622	2102.901	34752.01	9755.961	2657.428
#3	1506.899	2111.035	34519.05	9754.334	2660.801

Sample Name: CCB08 Acquired: 06/12/2020 20:55:51 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0032624	-.000215	-.000493	.0000369	-.000656	.0119483
Stddev	.0027654	.001617	.000729	.0035470	.000574	.0070872
%RSD	84.76549	751.9566	147.9381	9604.517	87.54902	59.31597

#1	.0057534	-.002081	.000152	.0037941	-.000015	.0166100
#2	.0002868	.000660	-.000347	-.000429	-.001123	.0037925
#3	.0037469	.000776	-.001284	-.003254	-.000828	.0154423

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012363	.0001028	-.000049	.0175055	-.000172	.0004440
Stddev	.0006727	.0000980	.000054	.0038169	.000188	.0000887
%RSD	54.41084	95.33874	108.9046	21.80424	109.8332	19.96664

#1	.0020128	.0000740	-.000064	.0210854	-.000192	.0003593
#2	.0008282	.0002121	-.000094	.0179420	-.000349	.0005361
#3	.0008681	.0000224	.000010	.0134891	.000026	.0004367

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001553	.0004920	.0006143	.0131969	.0006079	.0004136
Stddev	.000571	.0046129	.0004459	.0021896	.0002259	.0002018
%RSD	36.79398	937.4708	72.59714	16.59158	37.16621	48.78400

#1	-.001491	.0055249	.0009598	.0118044	.0008382	.0003623
#2	-.001015	-.000514	.0007721	.0157207	.0005988	.0002424
#3	-.002153	-.003535	.0001109	.0120657	.0003866	.0006360

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2236194	.0008868	-.000754	-.094118	.0012721	.0062882
Stddev	.1845241	.0019959	.000334	.016229	.0027570	.0003103
%RSD	82.51702	225.0724	44.26451	17.24369	216.7270	4.934567

#1	.2649071	-.001281	-.001007	-.075986	.0036296	.0064646
#2	.0219490	.001294	-.000879	-.099080	.0019461	.0059299
#3	.3840021	.002648	-.000376	-.107286	-.001759	.0064701

Sample Name: CCB08 Acquired: 06/12/2020 20:55:51 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0007914	-.009279	.0048625	-.002435	.0015620	F -.011331
Stddev	.0006230	.007565	.0012272	.001435	.0005098	.000949
%RSD	78.71563	81.51970	25.23758	58.91713	32.63805	8.374049

#1	.0014904	-.007443	.0045789	-.000794	.0014587	-.011601
#2	.0002948	-.017593	.0062066	-.003451	.0011117	-.010276
#3	.0005890	-.002802	.0038019	-.003061	.0021155	-.012115

Elem	Sr4077
Units	ppm
Avg	.0005232
Stddev	.0003596
%RSD	68.73822

#1	.0009061
#2	.0004708
#3	.0001926

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.984	2159.031	35206.61	9829.992	2803.094
Stddev	10.340	1.854	149.85	25.009	3.581
%RSD	.6683736	.0858488	.4256272	.2544130	.1277586

#1	1535.383	2161.076	35046.25	9801.700	2801.101
#2	1555.229	2157.462	35343.08	9849.150	2800.954
#3	1550.340	2158.555	35230.49	9839.125	2807.229

Sample Name: L2979-02DUP Acquired: 06/12/2020 20:59:45 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 15-SPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0349561	-.017491	.5326120	-.002558	.0050756	138.0651	.9592558
Stddev	.0023658	.005166	.0050936	.003507	.0020753	.7675	.0115800
%RSD	6.767980	29.53660	.9563418	137.0816	40.88751	.5559052	1.207184

#1	.0368270	-.023455	.5273934	.000717	.0068439	137.1964	.9466759
#2	.0357446	-.014372	.5328720	-.002133	.0055920	138.6516	.9616206
#3	.0322967	-.014646	.5375707	-.006258	.0027909	138.3472	.9694708

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088968	-.000007	24.69400	.1797801	.1026615	.4594474	195.9793
Stddev	.0000213	.000025	.38823	.0007227	.0003893	.0051490	2.7502
%RSD	.2391754	363.2013	1.572152	.4019972	.3792036	1.120702	1.403294

#1	.0088831	-.000021	24.29467	.1803706	.1027188	.4542280	193.3520
#2	.0088860	-.000021	24.71726	.1789742	.1030189	.4595912	195.7483
#3	.0089213	.000022	25.07008	.1799955	.1022467	.4645231	198.8377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.202862	37.12489	.2170387	-.009587	4.132300	.2649618	.7706027
Stddev	.064113	.44771	.0013805	.000334	.132035	.0035968	.0065902
%RSD	1.232264	1.205957	.6360590	3.480172	3.195189	1.357475	.8551950

#1	5.136719	36.66211	.2179956	-.009878	3.988454	.2616441	.7758496
#2	5.207136	37.15674	.2176644	-.009660	4.160468	.2644570	.7727523
#3	5.264731	37.55583	.2154562	-.009223	4.247978	.2687843	.7632061

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.64575	6.315586	.1446764	.0016240	.8706402	2.214586	.0149054
Stddev	.21466	.031400	.0069269	.0003159	.0048792	.021799	.0007073
%RSD	2.016389	.4971809	4.787844	19.45025	.5604202	.9843332	4.745118

#1	10.40342	6.297974	.1382285	.0012599	.8706438	2.235203	.0141860
#2	10.81202	6.351839	.1438017	.0018245	.8657592	2.216782	.0155999
#3	10.72182	6.296946	.1519991	.0017876	.8755177	2.191772	.0149304

Sample Name: L2979-02DUP Acquired: 06/12/2020 20:59:45 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 15-SPDUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.887340	.1697724	-.043191
Stddev	.010462	.0026103	.001399
%RSD	.5543137	1.537509	3.240051

#1	1.877358	.1670455	-.041964
#2	1.886438	.1700239	-.042894
#3	1.898223	.1722478	-.044715

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.664	2605.168	42526.01	12083.62	2680.053
Stddev	17.399	3.272	139.73	16.75	3.485
%RSD	.9411692	.1256021	.3285773	.1386197	.1300192

#1	1829.963	2604.003	42364.67	12102.78	2678.038
#2	1851.655	2602.637	42607.13	12076.33	2678.044
#3	1864.373	2608.863	42606.24	12071.76	2684.077

Sample Name: L2979-02LX5 Acquired: 06/12/2020 21:03:28 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9234 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173447	-.000398	.1032667	.0008012	-.001487	31.07414	.2170220
Stddev	.0037145	.004399	.0016860	.0053438	.000958	.37064	.0030172
%RSD	21.41584	1104.717	1.632623	666.9437	64.45459	1.192757	1.390259

#1	.0154523	-.003760	.1051962	-.001704	-.002549	30.66589	.2135727
#2	.0149575	-.002015	.1020778	.006937	-.000688	31.16701	.2183226
#3	.0216243	.004580	.1025260	-.002830	-.001223	31.38950	.2191708

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021535	-.000171	5.566294	.0414846	.0200681	.1055933	44.80006
Stddev	.0000854	.000141	.087159	.0002519	.0003202	.0008557	.71549
%RSD	3.966732	82.67274	1.565832	.6072115	1.595639	.8104030	1.597075

#1	.0020605	-.000281	5.467734	.0411957	.0202882	.1046191	43.99240
#2	.0022284	-.000012	5.597941	.0416583	.0202154	.1062238	45.35453
#3	.0021717	-.000220	5.633209	.0415997	.0197007	.1059369	45.05325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.182722	8.301079	.0426250	-.001832	.9191350	.0606760	.1740808
Stddev	.017253	.106396	.0005414	.000275	.2086204	.0016816	.0014752
%RSD	1.458770	1.281718	1.270266	15.03996	22.69747	2.771506	.8473982

#1	1.162828	8.178347	.0422819	-.002086	.6951506	.0606411	.1730214
#2	1.193574	8.357674	.0423439	-.001871	.9543436	.0623749	.1734553
#3	1.191766	8.367218	.0432492	-.001539	1.107911	.0590121	.1757656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.747709	1.233148	.0304686	.0001073	.1617382	.5782355	.0012081
Stddev	.130146	.010353	.0015192	.0002256	.0045926	.0145425	.0019962
%RSD	7.446673	.8395813	4.986139	210.3677	2.839515	2.514984	165.2378

#1	1.599949	1.227865	.0289466	-.000108	.1571840	.5637682	.0034339
#2	1.797853	1.226501	.0319850	.000342	.1616623	.5780860	-.000423
#3	1.845324	1.245077	.0304742	.000088	.1663682	.5928521	.000614

Sample Name: L2979-02LX5 Acquired: 06/12/2020 21:03:28 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB9234 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4285571	.0270975	-.010243
Stddev	.0066431	.0005171	.000317
%RSD	1.550117	1.908234	3.092568

#1	.4231584	.0265329	-.009912
#2	.4265372	.0275481	-.010543
#3	.4359757	.0272115	-.010273

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.966	2247.643	36736.69	10310.80	2777.660
Stddev	3.154	3.044	62.61	33.45	6.834
%RSD	.1964203	.1354483	.1704155	.3243733	.2460366

#1	1607.916	2244.374	36763.16	10324.03	2769.786
#2	1607.656	2248.158	36781.71	10272.76	2781.135
#3	1602.327	2250.397	36665.20	10335.60	2782.058

Sample Name: L2979-02MS Acquired: 06/12/2020 21:07:19 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 15-SPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6082497	1.759331	1.623590	1.287002	.0772161	140.6287
Stddev	.0030048	.006660	.004888	.006839	.0032422	1.3349
%RSD	.4940126	.3785335	.3010674	.5313651	4.198880	.9492721

#1	.6069887	1.763311	1.619992	1.281705	.0736834	139.7192
#2	.6116795	1.751642	1.629156	1.294723	.0779093	140.0057
#3	.6060808	1.763038	1.621623	1.284580	.0800557	142.1613

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051236	.1552205	.1817294	29.58311	.4898435	.3005946
Stddev	.014978	.0003828	.0001697	.49289	.0022702	.0006058
%RSD	1.424754	.2466139	.0933941	1.666117	.4634584	.2015228

#1	1.033965	.1555302	.1816808	29.01397	.4897728	.3006043
#2	1.060649	.1547925	.1819181	29.86733	.4921483	.2999840
#3	1.059094	.1553387	.1815892	29.86803	.4876095	.3011954

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7788182	187.9134	5.913220	43.73881	.6968307	.0454663
Stddev	.0090627	2.7939	.090406	.63533	.0017131	.0006538
%RSD	1.163643	1.486799	1.528873	1.452565	.2458365	1.437884

#1	.7688498	184.6899	5.808862	43.02246	.6948726	.0449459
#2	.7810447	189.6381	5.967669	44.23405	.6975674	.0452528
#3	.7865601	189.4121	5.963130	43.95992	.6980522	.0462000

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.613532	.4731051	1.091860	21.09302	F 12.24694	.2988175
Stddev	.213010	.0095558	.000736	.25015	.03116	.0081069
%RSD	3.220822	2.019805	.0673973	1.185941	.2544085	2.712987

#1	6.369714	.4633870	1.092486	20.80578	12.23224	.2894800
#2	6.707373	.4824899	1.091049	21.21030	12.22586	.3040602
#3	6.763510	.4734384	1.092045	21.26299	12.28273	.3029124

Sample Name: L2979-02MS Acquired: 06/12/2020 21:07:19 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 15-SPMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2542354	.9119842	2.766830	.5872165	2.160093	.3497320
Stddev	.0006068	.0023228	.053606	.0028900	.023147	.0048155
%RSD	.2386657	.2546976	1.937451	.4921437	1.071555	1.376910

#1	.2535873	.9140318	2.707678	.5885268	2.138685	.3446176
#2	.2543289	.9124606	2.812197	.5839035	2.156939	.3503993
#3	.2547900	.9094601	2.780613	.5892192	2.184655	.3541790

Elem	Sr4077
Units	ppm
Avg	.1240292
Stddev	.0009201
%RSD	.7418284

#1	.1244780
#2	.1229709
#3	.1246389

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1846.706	2556.339	42314.14	11899.99	2652.792
Stddev	18.337	5.455	187.65	51.04	.503
%RSD	.9929640	.2133818	.4434767	.4289215	.0189753

#1	1830.947	2562.534	42114.33	11889.89	2652.883
#2	1866.833	2552.257	42486.65	11854.75	2653.244
#3	1842.339	2554.226	42341.43	11955.33	2652.249

Sample Name: L2979-02MSD Acquired: 06/12/2020 21:10:57 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 15-SPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6105098	1.743968	1.618907	1.287376	.0800242	139.0977
Stddev	.0037956	.007213	.002886	.002358	.0027338	1.2296
%RSD	.6217142	.4135879	.1782388	.1831541	3.416280	.8840084

#1	.6108500	1.750333	1.618623	1.289407	.0769595	137.9927
#2	.6065555	1.736133	1.621923	1.284790	.0822120	138.8781
#3	.6141239	1.745437	1.616173	1.287929	.0809012	140.4224

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041321	.1548265	.1807982	29.10296	.4854131	.2994945
Stddev	.008961	.0014534	.0004127	.23120	.0002581	.0007749
%RSD	.8604989	.9387030	.2282952	.7944229	.0531688	.2587177

#1	1.031412	.1564843	.1803316	28.88113	.4851609	.2993043
#2	1.048855	.1537718	.1811155	29.34251	.4854017	.3003467
#3	1.043694	.1542233	.1809476	29.08522	.4856767	.2988324

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7717064	187.7360	5.847601	43.21520	.6919866	.0453933
Stddev	.0049126	1.6862	.052475	.42426	.0006540	.0004896
%RSD	.6365857	.8981859	.8973826	.9817398	.0945167	1.078621

#1	.7660779	186.0714	5.792648	42.75111	.6927306	.0458493
#2	.7739097	189.4430	5.897186	43.58312	.6917270	.0448758
#3	.7751317	187.6936	5.852968	43.31138	.6915022	.0454548

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.377162	.4757707	1.062393	20.70816	F 12.18658	.2947229
Stddev	.088876	.0104073	.007724	.17607	.01075	.0047715
%RSD	1.393663	2.187459	.7270826	.8502379	.0881977	1.618986

#1	6.418281	.4639409	1.063142	20.50554	12.18626	.2926341
#2	6.438033	.4835171	1.069716	20.82394	12.19748	.3001827
#3	6.275172	.4798539	1.054321	20.79500	12.17599	.2913521

Sample Name: L2979-02MSD Acquired: 06/12/2020 21:10:57 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 15-SPMSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512503	.9073143	2.532152	.5851274	2.116385	.3467666
Stddev	.0007801	.0074760	.128677	.0039606	.020893	.0037400
%RSD	.3104987	.8239739	5.081721	.6768739	.9871894	1.078524

#1	.2508136	.9098052	2.669517	.5805643	2.096328	.3424582
#2	.2521510	.9132269	2.512520	.5871460	2.114802	.3486651
#3	.2507863	.8989108	2.414420	.5876721	2.138024	.3491766

Elem	Sr4077
Units	ppm
Avg	.1206524
Stddev	.0014914
%RSD	1.236109

#1	.1199774
#2	.1196179
#3	.1223620

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.352	2562.039	42157.80	11989.01	2664.577
Stddev	17.640	2.872	224.18	105.95	5.635
%RSD	.9564591	.1120841	.5317574	.8837498	.2114838

#1	1827.053	2561.736	41902.18	11871.88	2659.013
#2	1843.688	2565.050	42320.95	12016.94	2664.438
#3	1862.316	2559.331	42250.28	12078.19	2670.281

Sample Name: L2979-02A Acquired: 06/12/2020 21:14:36 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.6205736	1.757715	1.408445	1.387762	.5782626	138.7830
Stddev	.0022438	.010463	.001966	.007218	.0015688	1.2562
%RSD	.3615632	.5952361	.1395889	.5200850	.2712920	.9051551

#1	.6185878	1.763485	1.410702	1.379974	.5765073	137.6553
#2	.6230077	1.764023	1.407525	1.389084	.5787527	138.5568
#3	.6201254	1.745638	1.407108	1.394227	.5795279	140.1369

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099875	.1536654	.1786481	24.83264	.4803578	.2841915
Stddev	.007685	.0002408	.0000566	.19945	.0004951	.0005900
%RSD	.6987487	.1567149	.0316839	.8031887	.1030665	.2076053

#1	1.091037	.1535034	.1787029	24.60234	.4805544	.2839374
#2	1.104986	.1535508	.1786516	24.94584	.4807245	.2837712
#3	1.103602	.1539421	.1785898	24.94974	.4797946	.2848660

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6852985	195.3616	5.217846	37.82625	.6657169	.0464482
Stddev	.0053410	1.4269	.039957	.27050	.0008884	.0002111
%RSD	.7793703	.7304025	.7657772	.7151199	.1334550	.4544363

#1	.6800685	193.7316	5.172112	37.51404	.6664456	.0466446
#2	.6850830	196.3850	5.235430	37.97405	.6647272	.0462250
#3	.6907440	195.9683	5.245994	37.99064	.6659780	.0464750

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.351744	.4824080	.8831645	18.40783	F 11.73932	.3563132
Stddev	.090384	.0065839	.0021916	.17698	.03292	.0035562
%RSD	1.422986	1.364808	.2481494	.9614342	.2803931	.9980473

#1	6.455978	.4750483	.8806426	18.24021	11.76318	.3535204
#2	6.295065	.4877385	.8846072	18.39041	11.75302	.3551026
#3	6.304190	.4844372	.8842437	18.59288	11.70177	.3603167

Sample Name: L2979-02A Acquired: 06/12/2020 21:14:36 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.3034805	.8406421	2.965714	.6547507	2.012176	.3254282
Stddev	.0009225	.0027199	.032936	.0013895	.022025	.0031752
%RSD	.3039863	.3235538	1.110551	.2122236	1.094576	.9756975

#1	.3030852	.8426272	2.973070	.6563551	1.989232	.3229538
#2	.3045348	.8417574	2.929723	.6539631	2.014146	.3243223
#3	.3028214	.8375419	2.994350	.6539340	2.033149	.3290085

Elem	Sr4077
Units	ppm
Avg	.1054483
Stddev	.0014854
%RSD	1.408702

#1	.1049168
#2	.1043017
#3	.1071264

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.702	2585.495	42294.42	11936.23	2674.725
Stddev	.850	8.582	97.99	27.56	8.356
%RSD	.0463238	.3319450	.2316785	.2308813	.3124137

#1	1836.683	2586.396	42365.33	11926.94	2671.018
#2	1835.166	2576.498	42182.61	11914.51	2668.863
#3	1835.258	2593.592	42335.33	11967.23	2684.293

Sample Name: L2971-01 Acquired: 06/12/2020 21:18:16 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 30698 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009637	-.000675	.0101425	.0015558	.0007966	.1477013
Stddev	.0084001	.003391	.0005667	.0043102	.0020001	.0134910
%RSD	871.6124	502.0783	5.587705	277.0474	251.0898	9.133999

#1	-.008683	-.001544	.0101824	.0065017	-.001434	.1527838
#2	.006663	.003065	.0106882	-.000436	.001395	.1579129
#3	.004912	-.003548	.0095568	-.001398	.002429	.1324073

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400476	.0000491	.0000416	8.046758	.0094206	-.000037
Stddev	.0006029	.0000394	.0000534	.130551	.0003093	.000155
%RSD	1.505393	80.12790	128.3534	1.622403	3.283593	423.5405

#1	.0394085	.0000127	.0000231	7.896506	.0090634	-.000189
#2	.0401282	.0000909	-.000000	8.111317	.0095971	.000121
#3	.0406062	.0000438	.000102	8.132452	.0096013	-.000042

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397683	.1369377	.0060672	1.303647	.0092172	.0005576
Stddev	.0007528	.0165086	.0002925	.037125	.0000863	.0005473
%RSD	1.892888	12.05554	4.821797	2.847742	.9360317	98.15519

#1	.0397388	.1465776	.0064041	1.268487	.0092380	.0005749
#2	.0405354	.1463598	.0059203	1.299990	.0091224	.0010960
#3	.0390307	.1178757	.0058773	1.342465	.0092912	.0000018

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.0594	.0005415	.5886522	-.755178	.4816339	.0320214
Stddev	2.1457	.0012524	.0035644	.050207	.0085225	.0009510
%RSD	1.897845	231.3026	.6055264	6.648392	1.769497	2.969775

#1	110.5832	-.000333	.5925698	-.764389	.4773037	.0320708
#2	114.2261	.001976	.5856004	-.701003	.4761458	.0329467
#3	114.3690	-.000019	.5877865	-.800142	.4914521	.0310467

Sample Name: L2971-01 Acquired: 06/12/2020 21:18:16 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 30698 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211237	F 27.96889	.3648368	-.002561	.0025277	-.012499
Stddev	.0002612	.09100	.0031507	.002768	.0003603	.002031
%RSD	1.236626	.3253550	.8635984	108.1038	14.25317	16.25042

#1	.0214239	27.99045	.3641034	-.000896	.0028127	-.013632
#2	.0209990	27.86905	.3682895	-.005757	.0021228	-.013712
#3	.0209481	28.04718	.3621175	-.001030	.0026476	-.010154

Elem	Sr4077
Units	ppm
Avg	.0237000
Stddev	.0004031
%RSD	1.701004

#1	.0232346
#2	.0239235
#3	.0239419

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1451.258	2048.576	33612.73	9669.983	2607.393
Stddev	18.200	3.261	150.57	23.461	5.226
%RSD	1.254099	.1591598	.4479557	.2426133	.2004176

#1	1447.124	2050.936	33601.21	9643.300	2601.960
#2	1471.169	2044.855	33768.73	9679.275	2607.837
#3	1435.480	2049.936	33468.26	9687.375	2612.383

Sample Name: L2971-03 Acquired: 06/12/2020 21:22:05 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40755 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001583	-.000291	.0092900	.0027361	-.000065	.0786589
Stddev	.002683	.002089	.0024009	.0032567	.000786	.0113603
%RSD	169.4450	717.3916	25.84366	119.0257	1214.856	14.44244

#1	-.001094	.001435	.0096329	.0045515	.000456	.0667704
#2	-.004477	-.002613	.0067361	.0046806	.000319	.0798018
#3	.000821	.000304	.0115010	-.001024	-.000969	.0894046

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0597217	.0000557	.0003357	8.628391	.0058385	.0002960
Stddev	.0011501	.0000167	.0000404	.170344	.0003510	.0001413
%RSD	1.925740	29.97998	12.03865	1.974229	6.011803	47.72973

#1	.0584505	.0000747	.0003440	8.437819	.0057893	.0002691
#2	.0600245	.0000491	.0003714	8.681497	.0062115	.0004488
#3	.0606900	.0000434	.0002918	8.765856	.0055147	.0001701

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444718	.2357624	.0084947	1.487791	.0083466	.0006781
Stddev	.0006809	.0062075	.0006148	.034624	.0002935	.0001791
%RSD	1.531147	2.632940	7.237370	2.327202	3.516286	26.40787

#1	.0451915	.2286185	.0080815	1.469168	.0080889	.0008678
#2	.0443860	.2388271	.0082014	1.466464	.0086660	.0005119
#3	.0438378	.2398414	.0092012	1.527741	.0082848	.0006545

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.12411	.0017519	.9517092	-.646066	.5093541	.0428552
Stddev	1.77694	.0023767	.0067664	.077670	.0038304	.0005493
%RSD	1.792640	135.6633	.7109750	12.02202	.7520082	1.281686

#1	97.35559	-.000763	.9567967	-.730811	.5126234	.0434237
#2	99.10738	.003961	.9440300	-.578270	.5102992	.0428146
#3	100.9093	.002057	.9543008	-.629118	.5051396	.0423274

Sample Name: L2971-03 Acquired: 06/12/2020 21:22:05 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40755 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072871	F 21.96478	.2772854	-.002627	.0022357	-.013621
Stddev	.0002042	.03771	.0012824	.001766	.0005308	.001675
%RSD	2.801691	.1716939	.4624944	67.22317	23.74306	12.29851

#1	.0071598	21.93062	.2787619	-.004653	.0016881	-.015456
#2	.0075226	22.00525	.2764503	-.001408	.0027479	-.012174
#3	.0071789	21.95848	.2766439	-.001822	.0022712	-.013232

Elem	Sr4077
Units	ppm
Avg	.0252986
Stddev	.0003341
%RSD	1.320514

#1	.0249448
#2	.0253427
#3	.0256085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1466.195	2079.909	33884.83	9628.100	2641.345
Stddev	11.367	7.096	148.13	50.011	8.421
%RSD	.7752968	.3411721	.4371586	.5194269	.3188003

#1	1456.409	2072.685	33734.09	9576.725	2631.631
#2	1478.663	2086.870	33890.22	9630.950	2646.563
#3	1463.512	2080.173	34030.20	9676.625	2645.842

Sample Name: L2817-05 Acquired: 06/12/2020 21:25:55 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0063907	-.001672	.0029768	.0022942	-.001795	.0713186	.1835676
Stddev	.0068249	.004175	.0008101	.0038662	.001439	.0055226	.0023770
%RSD	106.7943	249.6401	27.21344	168.5184	80.16862	7.743554	1.294894

#1	.0091322	.002909	.0034902	-.002170	-.002440	.0751451	.1822384
#2	-.001379	-.005264	.0033972	.004543	-.000146	.0738233	.1821525
#3	.011418	-.002663	.0020429	.004510	-.002800	.0649875	.1863119

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001099	.0004723	36.02506	.0017019	.0019357	.0012736	.0122788
Stddev	.0000372	.0000198	.66747	.0001829	.0001385	.0020194	.0052141
%RSD	33.90494	4.199583	1.852791	10.74579	7.152904	158.5535	42.46431

#1	.0001445	.0004818	35.51185	.0017287	.0020722	.0024090	.0113054
#2	.0000705	.0004495	35.78370	.0018700	.0017953	.0024697	.0076200
#3	.0001146	.0004855	36.77964	.0015071	.0019396	-.001058	.0179110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7548063	1.958597	.0037508	.0004589	254.0693	.0021276	.0871269
Stddev	.0145072	.035082	.0002169	.0003241	3.9855	.0019352	.0011915
%RSD	1.921971	1.791188	5.784127	70.63869	1.568677	90.95752	1.367575

#1	.7412981	1.932049	.0039009	.0003140	250.6104	.0042775	.0882334
#2	.7529811	1.945374	.0038494	.0008302	253.1698	.0005251	.0858655
#3	.7701397	1.998370	.0035020	.0002325	258.4277	.0015801	.0872817

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.145948	.0065985	.0348938	-.000035	.6061273	2.245634	-.004501
Stddev	.114767	.0036897	.0018217	.000393	.0117403	.037473	.002025
%RSD	78.63591	55.91788	5.220649	1122.452	1.936933	1.668716	44.99269

#1	-.275940	.0032002	.0356103	.000405	.6194240	2.269185	-.005958
#2	-.103269	.0060721	.0328228	-.000351	.6017665	2.202422	-.005357
#3	-.058634	.0105232	.0362483	-.000158	.5971914	2.265295	-.002189

Sample Name: L2817-05 Acquired: 06/12/2020 21:25:55 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010159	-.012520	.1726741
Stddev	.0004813	.002028	.0024135
%RSD	47.37060	16.19831	1.397707

#1	.0009943	-.014571	.1701150
#2	.0015076	-.012476	.1729980
#3	.0005458	-.010515	.1749092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1482.814	2101.432	34007.44	9697.327	2617.595
Stddev	12.943	5.408	86.95	84.620	4.700
%RSD	.8728755	.2573660	.2556697	.8726109	.1795510

#1	1475.750	2095.198	33927.95	9599.651	2613.682
#2	1497.752	2104.873	33994.07	9748.401	2616.296
#3	1474.940	2104.225	34100.30	9743.930	2622.808

Sample Name: L2819-03 Acquired: 06/12/2020 21:29:46 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0054454	-.001617	.0015505	-.003546	-.001137	.0218457	.2405422
Stddev	.0108749	.003074	.0029441	.002920	.001117	.0038457	.0033815
%RSD	199.7068	190.1142	189.8749	82.35859	98.25791	17.60396	1.405785

#1	-.006786	.001360	-.000584	-.000206	.000093	.0177919	.2366377
#2	.014024	-.004779	.000327	-.004814	-.002088	.0254424	.2424692
#3	.009098	-.001432	.004909	-.005618	-.001416	.0223027	.2425197

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000665	.0000671	84.66331	.0014269	.0007175	.0000748	.1172823
Stddev	.0000967	.0000535	1.39478	.0006762	.0002297	.0016174	.0072933
%RSD	145.4015	79.73568	1.647447	47.39055	32.02061	2163.008	6.218565

#1	-.000044	.0001178	83.05382	.0012136	.0009622	-.001118	.1252351
#2	.000138	.0000721	85.51887	.0021841	.0005064	.001916	.1109065
#3	.000105	.0000112	85.41724	.0008831	.0006837	-.000574	.1157055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2611884	6.396231	.0035915	.0002133	246.7847	.0012053	.1323299
Stddev	.0047081	.175694	.0003098	.0001276	3.8373	.0018975	.0016480
%RSD	1.802581	2.746841	8.624624	59.83719	1.554935	157.4225	1.245343

#1	.2557634	6.193773	.0035495	.0001021	242.3708	.0004561	.1329279
#2	.2642061	6.486209	.0033049	.0003526	249.3289	.0033630	.1304664
#3	.2635959	6.508711	.0039202	.0001851	248.6543	-.000203	.1335953

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.597482	.0036951	.0544328	-.000501	.7847220	.2943230	-.006438
Stddev	.087681	.0042199	.0011089	.000285	.0035237	.0033773	.002942
%RSD	14.67508	114.2039	2.037248	56.84382	.4490329	1.147477	45.69896

#1	-.647794	.0000291	.0536551	-.000488	.7884082	.2967268	-.006050
#2	-.648416	.0027481	.0539406	-.000223	.7843704	.2904617	-.009554
#3	-.496238	.0083081	.0557026	-.000793	.7813872	.2957804	-.003709

Sample Name: L2819-03 Acquired: 06/12/2020 21:29:46 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000574	-.010210	.1395830
Stddev	.000575	.000647	.0015524
%RSD	100.1658	6.340919	1.112202

#1	-.000037	-.009524	.1379218
#2	-.000504	-.010296	.1398300
#3	-.001180	-.010810	.1409971

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.918	2071.803	33857.39	9757.732	2579.179
Stddev	9.383	13.926	111.79	19.234	15.964
%RSD	.6361928	.6721489	.3301666	.1971119	.6189747

#1	1469.591	2059.943	33732.53	9746.136	2569.110
#2	1485.753	2068.330	33948.17	9779.934	2570.840
#3	1469.411	2087.136	33891.46	9747.127	2597.586

Sample Name: L2970-03 Acquired: 06/12/2020 21:33:39 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0102756	.0013407	.0102541	.0015766	.0004176	.0259472	.2813442
Stddev	.0044956	.0017689	.0021086	.0019766	.0003753	.0065578	.0074315
%RSD	43.75024	131.9395	20.56318	125.3709	89.86633	25.27382	2.641434

#1	.0080311	.0022058	.0126730	-.000547	.0008393	.0333719	.2730021
#2	.0073441	-.000694	.0088042	.003363	.0002932	.0209461	.2837732
#3	.0154514	.002511	.0092850	.001913	.0001203	.0235236	.2872572

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000148	.0001627	43.97503	.0012142	.0013877	.0009912	.3853307
Stddev	.0000442	.0000339	1.16765	.0006562	.0000711	.0020434	.0137209
%RSD	298.9949	20.83582	2.655251	54.03921	5.124672	206.1677	3.560814

#1	.0000658	.0001904	42.76354	.0004590	.0013491	-.001309	.3772012
#2	-.000012	.0001249	44.06830	.0016446	.0013443	.001685	.3776184
#3	-.000010	.0001728	45.09324	.0015391	.0014698	.002597	.4011724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.265101	4.297089	.0040360	.0005042	244.7097	-.000886	.0748093
Stddev	.035788	.115525	.0002133	.0003144	6.9560	.000298	.0002071
%RSD	2.828883	2.688440	5.285405	62.34289	2.842545	33.68516	.2769045

#1	1.229349	4.179934	.0038343	.0002836	237.5773	-.000745	.0749780
#2	1.265028	4.300422	.0040144	.0008642	245.0771	-.000684	.0745781
#3	1.300925	4.410911	.0042593	.0003650	251.4747	-.001228	.0748717

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.641487	.0001821	.0447756	-.000285	.3633919	.4660708	-.005563
Stddev	.072508	.0039050	.0001289	.000437	.0038584	.0032850	.000962
%RSD	11.30310	2144.285	.2879013	153.4469	1.061769	.7048403	17.29442

#1	-.646238	.0033548	.0446426	.000180	.3674216	.4632019	-.004936
#2	-.711503	-.004179	.0448999	-.000687	.3597314	.4653561	-.005082
#3	-.566721	.001371	.0447843	-.000348	.3630227	.4696544	-.006670

Sample Name: L2970-03 Acquired: 06/12/2020 21:33:39 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000014	-.009934	.1266252
Stddev	.000951	.001701	.0029356
%RSD	6578.949	17.12077	2.318311

#1	-.000411	-.011893	.1233218
#2	-.000703	-.008828	.1276187
#3	.001070	-.009082	.1289350

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.933	2076.422	33844.43	9874.711	2586.349
Stddev	18.127	8.192	50.83	54.764	9.495
%RSD	1.229839	.3945097	.1501967	.5545847	.3671066

#1	1461.838	2067.632	33808.36	9923.546	2575.735
#2	1465.186	2083.843	33822.37	9885.084	2594.034
#3	1494.775	2077.790	33902.57	9815.502	2589.279

Sample Name: CCV09 Acquired: 06/12/2020 21:37:31 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16463 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.793575	4.811073	4.868741	4.838090	4.783026	9.963547	9.405130
Stddev	.018080	.024125	.016215	.009408	.024469	.080113	.078954
%RSD	.3771761	.5014382	.3330445	.1944590	.5115712	.8040588	.8394794

#1	4.788309	4.790261	4.855250	4.830223	4.767455	9.909861	9.473468
#2	4.778712	4.805443	4.864244	4.835536	4.770394	9.925148	9.423221
#3	4.813703	4.837515	4.886730	4.848511	4.811229	10.05563	9.318701

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2377839	2.384901	24.04695	.9663822	2.401250	1.226707	4.654408
Stddev	.0031912	.006304	.18079	.0023299	.012775	.007656	.027088
%RSD	1.342048	.2643358	.7518320	.2410900	.5320098	.6240938	.5819861

#1	.2413591	2.383189	23.83819	.9663839	2.398614	1.217871	4.631982
#2	.2367691	2.379628	24.15214	.9640515	2.389998	1.231364	4.646738
#3	.2352236	2.391884	24.15051	.9687112	2.415137	1.230886	4.684504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.346412	23.69773	2.386175	1.166356	24.50175	2.278298	2.504113
Stddev	.017720	.19303	.009578	.006289	.23362	.018807	.011740
%RSD	.7551959	.8145421	.4014037	.5391611	.9534666	.8254761	.4688091

#1	2.327497	23.47829	2.385370	1.164269	24.32702	2.256585	2.514570
#2	2.349112	23.84129	2.377025	1.161377	24.76710	2.289496	2.491414
#3	2.362627	23.77361	2.396131	1.173423	24.41112	2.288813	2.506355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06286	5.030992	4.777266	4.768149	4.786856	4.738485	4.751548
Stddev	.14698	.016673	.066978	.015906	.017945	.065831	.016218
%RSD	.6108147	.3313986	1.402023	.3335960	.3748857	1.389294	.3413286

#1	23.89397	5.017422	4.846378	4.756337	4.807445	4.810274	4.750740
#2	24.16181	5.025950	4.772775	4.761875	4.774532	4.724237	4.735749
#3	24.13280	5.049603	4.712647	4.786236	4.778593	4.680944	4.768155

Sample Name: CCV09 Acquired: 06/12/2020 21:37:31 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16463 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.918479	4.803860	4.911762
Stddev	.034357	.027180	.016374
%RSD	.6985291	.5658050	.3333565

#1	4.891917	4.776086	4.895213
#2	4.906240	4.805089	4.912117
#3	4.957280	4.830406	4.927955

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1581.702	2158.655	35944.63	9913.657	2725.722
Stddev	13.281	7.565	252.99	127.437	7.560
%RSD	.8396724	.3504560	.7038244	1.285467	.2773595

#1	1588.106	2163.431	36073.91	9787.612	2730.324
#2	1590.567	2162.601	36106.84	9910.918	2729.845
#3	1566.432	2149.933	35653.12	10042.44	2716.997

Sample Name: CCB09 Acquired: 06/12/2020 21:41:19 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16463 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046175	.0037720	.0002797	-.000518	-.001208	.0080386
Stddev	.0047484	.0035448	.0015649	.001958	.001825	.0059582
%RSD	102.8355	93.97690	559.4275	378.2592	151.0495	74.11900

#1	.0025813	.0048075	.0020394	-.000451	-.001024	.0149047
#2	.0100444	-.000175	-.000956	-.002508	.000518	.0042281
#3	.0012267	.006684	-.000245	.001406	-.003117	.0049831

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008224	.0001472	-.000005	.0112978	.0002820	.0002370
Stddev	.0003957	.0000388	.000032	.0125165	.0003389	.0002706
%RSD	48.11904	26.32968	695.4011	110.7877	120.1939	114.1481

#1	.0012710	.0001290	-.000035	.0131697	.0000395	-.000067
#2	.0005230	.0001209	-.000008	.0227729	.0001372	.000325
#3	.0006732	.0001917	.000029	-.002049	.0006692	.000453

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001437	-.001379	.0005509	.0073089	.0005295	.0001333
Stddev	.002652	.005960	.0006198	.0189500	.0003200	.0002323
%RSD	184.6429	432.2912	112.5218	259.2752	60.43330	174.2688

#1	-.001316	.001862	.0009846	-.014390	.0005161	.0000078
#2	.001153	-.008257	.0008270	.015712	.0008559	-.000009
#3	-.004147	.002259	-.000159	.020604	.0002164	.000401

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1047020	-.000238	-.001047	-.202539	.0010485	.0033114
Stddev	.1903159	.000754	.000127	.033527	.0008372	.0009217
%RSD	181.7692	316.8984	12.12687	16.55336	79.84413	27.83408

#1	-.084487	.000222	-.000988	-.212673	.0000999	.0042085
#2	.102468	-.001108	-.000960	-.165114	.0016840	.0023670
#3	.296125	.000172	-.001193	-.229829	.0013617	.0033586

Sample Name: CCB09 Acquired: 06/12/2020 21:41:19 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB16463 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009352	-.007984	.0008765	-.003927	.0016896	F -.011720
Stddev	.0005643	.002962	.0005276	.000972	.0013387	.000372
%RSD	60.34002	37.10545	60.19036	24.73777	79.23005	3.169982

#1	.0013374	-.004648	.0013767	-.004495	.0023406	-.011637
#2	.0011779	-.008995	.0003253	-.004481	.0025781	-.012126
#3	.0002901	-.010309	.0009276	-.002805	.0001499	-.011397

Elem	Sr4077
Units	ppm
Avg	.0004569
Stddev	.0001950
%RSD	42.68484

#1	.0006755
#2	.0003943
#3	.0003009

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1576.232	2188.366	35672.85	9804.917	2845.604
Stddev	20.112	1.333	237.13	69.126	3.786
%RSD	1.275937	.0608928	.6647282	.7050142	.1330532

#1	1553.016	2189.691	35489.32	9870.800	2846.208
#2	1587.358	2188.382	35940.59	9732.950	2841.552
#3	1588.323	2187.026	35588.62	9811.000	2849.052

Sample Name: L2972-02 Acquired: 06/12/2020 21:45:13 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0049446	-.000679	.0024659	.0009351	.0001614	.1010652	.1582707
Stddev	.0031780	.001615	.0011436	.0035698	.0045419	.0092056	.0041696
%RSD	64.27127	238.0062	46.37917	381.7594	2814.568	9.108536	2.634488

#1	.0013457	-.000518	.0011545	.0050330	-.005019	.0919922	.1534766
#2	.0073650	.000850	.0032565	-.000729	.002041	.1008056	.1602818
#3	.0061230	-.002368	.0029866	-.001499	.003462	.1103978	.1610535

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000866	.0002405	52.34973	.0015482	.0103881	.0097050	.0105509
Stddev	.0001251	.0000658	1.45791	.0007715	.0002921	.0026953	.0076430
%RSD	144.3786	27.38002	2.784933	49.83443	2.811849	27.77203	72.43942

#1	.0000834	.0002013	50.67453	.0022673	.0101311	.0104166	.0115506
#2	-.000037	.0002037	53.04329	.0016442	.0103275	.0067253	.0176448
#3	.000213	.0003165	53.33138	.0007332	.0107058	.0119731	.0024572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6187034	1.645301	.0123113	.0003450	256.6959	-.000507	.1672110
Stddev	.0145540	.059263	.0001887	.0002792	6.9287	.001894	.0009525
%RSD	2.352330	3.601971	1.532812	80.93158	2.699172	373.7161	.5696598

#1	.6022189	1.588684	.0121729	.0001255	248.7340	-.002381	.1662948
#2	.6241147	1.706896	.0125262	.0002502	259.9962	.001406	.1681962
#3	.6297765	1.640322	.0122347	.0006592	261.3573	-.000546	.1671419

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286905	.0009078	.0448531	-.000054	1.607035	.8274035	-.004850
Stddev	.117434	.0008741	.0013609	.000099	.002577	.0100158	.001520
%RSD	9.125311	96.29691	3.034124	184.4683	.1603336	1.210513	31.33071

#1	1.178035	.0018206	.0434966	-.000142	1.604599	.8185049	-.004113
#2	1.271331	.0008244	.0448443	.000053	1.609732	.8254553	-.003839
#3	1.411349	.0000783	.0462183	-.000072	1.606772	.8382502	-.006598

Sample Name: L2972-02 Acquired: 06/12/2020 21:45:13 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000804	-.011115	.1052033
Stddev	.0006718	.001574	.0022387
%RSD	835.5325	14.15893	2.127996

#1	.0000151	-.012804	.1026800
#2	.0007825	-.010852	.1059787
#3	-.000556	-.009690	.1069513

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.539	2060.456	33595.37	9798.648	2570.409
Stddev	9.765	4.262	155.50	66.550	6.966
%RSD	.6627169	.2068420	.4628700	.6791729	.2710066

#1	1479.229	2055.570	33614.32	9875.374	2563.023
#2	1462.263	2062.386	33431.26	9756.574	2576.861
#3	1479.125	2063.410	33740.53	9763.997	2571.342

Sample Name: L2972-05 Acquired: 06/12/2020 21:49:04 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16461 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073757	.0013917	.0024249	.0007659	-.003412	.0733253	.2588558
Stddev	.0020222	.0039922	.0023081	.0017123	.001547	.0028666	.0051752
%RSD	27.41650	286.8533	95.18349	223.5743	45.34991	3.909491	1.999264

#1	.0097097	.0059849	-.000219	-.001200	-.001625	.0755228	.2534619
#2	.0062667	-.000567	.004035	.001928	-.004324	.0743702	.2593249
#3	.0061507	-.001243	.003459	.001570	-.004285	.0700827	.2637804

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000807	.0000897	44.05302	.0006243	.0110977	.0078011	.0128393
Stddev	.0000909	.0000937	1.10213	.0002091	.0002821	.0016052	.0078236
%RSD	112.5797	104.4846	2.501831	33.50408	2.542196	20.57668	60.93481

#1	.0001561	.0001902	42.86565	.0004406	.0113712	.0063662	.0047199
#2	-.000020	.0000046	44.25008	.0005803	.0108077	.0075024	.0134690
#3	.000106	.0000744	45.04333	.0008519	.0111143	.0095346	.0203290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4795166	1.495006	.0077533	.0002460	245.7906	-.000115	.1409283
Stddev	.0131482	.033837	.0002763	.0001881	5.5403	.001609	.0006445
%RSD	2.741966	2.263306	3.563919	76.44806	2.254068	1398.626	.4573461

#1	.4655241	1.457085	.0080482	.0002736	240.0482	-.001665	.1407977
#2	.4814108	1.522115	.0077112	.0000456	246.2198	.001547	.1403591
#3	.4916150	1.505819	.0075004	.0004187	251.1038	-.000227	.1416281

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564550	-.000295	.0477947	-.000457	.5829694	.8487297	-.003889
Stddev	.1256787	.002247	.0010373	.000640	.0113517	.0085302	.002080
%RSD	222.6174	761.2116	2.170395	140.1737	1.947224	1.005052	53.49243

#1	-.088642	-.002676	.0473258	.000265	.5959903	.8397602	-.003133
#2	.126714	.001787	.0489837	-.000955	.5777641	.8567393	-.006242
#3	.131293	.000004	.0470746	-.000681	.5751539	.8496895	-.002292

Sample Name: L2972-05 Acquired: 06/12/2020 21:49:04 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16461 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001322	-.009338	.1143453
Stddev	.000824	.001819	.0025904
%RSD	62.36309	19.48332	2.265461

#1	-.000861	-.011433	.1114576
#2	-.000831	-.008152	.1151133
#3	-.002274	-.008430	.1164648

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.125	2083.263	33880.19	9796.193	2602.593
Stddev	9.870	7.533	90.41	55.957	13.343
%RSD	.6673085	.3615871	.2668644	.5712106	.5126814

#1	1474.855	2076.890	33792.20	9846.559	2592.126
#2	1472.109	2081.322	33875.51	9806.062	2598.034
#3	1490.412	2091.576	33972.85	9735.958	2617.618

Sample Name: L2972-08 Acquired: 06/12/2020 21:52:56 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16461 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042467	-.001270	.0027606	-.000658	-.000131	.0411296	.1859884
Stddev	.0023892	.000919	.0021188	.003522	.000793	.0023928	.0054097
%RSD	56.26084	72.33816	76.75340	535.5283	606.6422	5.817801	2.908621

#1	.0056145	-.000241	.0048753	.001750	.000119	.0399318	.1804022
#2	.0056377	-.002007	.0027686	.000977	-.001019	.0395722	.1863607
#3	.0014879	-.001563	.0006377	-.004700	.000508	.0438848	.1912023

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000381	.0002995	60.34987	.0013847	.0059879	.0036510	.0095825
Stddev	.0000148	.0000332	1.85972	.0003001	.0004681	.0006253	.0048800
%RSD	38.78459	11.08347	3.081562	21.67225	7.817878	17.12705	50.92665

#1	.0000213	.0002653	58.23923	.0012119	.0062399	.0032041	.0117643
#2	.0000439	.0003315	61.06248	.0017312	.0062759	.0043657	.0129909
#3	.0000491	.0003017	61.74790	.0012110	.0054477	.0033833	.0039922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6356860	2.472454	.0082384	.0001046	265.8128	-.000384	.1649945
Stddev	.0193722	.097680	.0004970	.0004813	7.5208	.003577	.0021459
%RSD	3.047452	3.950727	6.032641	460.1412	2.829378	932.0536	1.300577

#1	.6144207	2.360331	.0087289	.0006585	257.3067	-.003945	.1628665
#2	.6403087	2.517900	.0077351	-.000212	268.5496	.003209	.1649591
#3	.6523288	2.539131	.0082512	-.000133	271.5819	-.000415	.1671578

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7718581	.0111989	.0448930	-.000260	1.150091	1.056069	-.004581
Stddev	.1792357	.0033703	.0016237	.000078	.011961	.024248	.001281
%RSD	23.22132	30.09480	3.616823	29.90321	1.039999	2.296015	27.96896

#1	.5710534	.0073576	.0431070	-.000228	1.154476	1.029626	-.005922
#2	.9156600	.0125792	.0452919	-.000204	1.159241	1.061323	-.004451
#3	.8288608	.0136600	.0462800	-.000349	1.136557	1.077259	-.003369

Sample Name: L2972-08 Acquired: 06/12/2020 21:52:56 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB16461 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000526	-.007324	.1218649
Stddev	.000264	.002768	.0032649
%RSD	50.07744	37.79051	2.679092

#1	-.000249	-.010147	.1181999
#2	-.000773	-.007211	.1229323
#3	-.000557	-.004615	.1244624

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1464.500	2057.448	33457.26	9655.269	2563.021
Stddev	15.693	8.174	72.45	126.239	11.577
%RSD	1.071572	.3972996	.2165444	1.307467	.4516866

#1	1482.204	2052.909	33453.63	9799.900	2555.891
#2	1458.998	2052.550	33531.46	9567.212	2556.793
#3	1452.299	2066.884	33386.70	9598.696	2576.379

Sample Name: L2965-04 Acquired: 06/12/2020 21:56:48 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SIDEWALK-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478761	-.004273	.2243979	-.001590	.0083409	88.61683
Stddev	.0039673	.008582	.0032794	.004038	.0008778	.52940
%RSD	8.286568	200.8645	1.461406	254.0361	10.52408	.5973997

#1	.0456821	-.014101	.2275694	.003059	.0085320	88.11435
#2	.0524558	-.000453	.2210204	-.004233	.0073832	88.56656
#3	.0454905	.001737	.2246039	-.003595	.0091073	89.16956

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4711951	.0038257	.0046130	F 1933.701	.1321657	.0215800
Stddev	.0008236	.0000834	.0000976	25.874	.0011566	.0001434
%RSD	.1747798	2.179007	2.116688	1.338056	.8751230	.6645739

#1	.4706187	.0039160	.0045280	1904.085	.1326265	.0215156
#2	.4721383	.0038094	.0045913	1945.099	.1330209	.0214801
#3	.4708283	.0037517	.0047196	1951.918	.1308497	.0217443

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0869903	65.45936	1.476035	287.9849	.0658983	-.002735
Stddev	.0018569	.18457	.004445	.6181	.0006152	.000492
%RSD	2.134631	.2819661	.3011581	.2146168	.9335555	17.99570

#1	.0890618	65.59494	1.480201	288.4584	.0658117	-.003046
#2	.0854753	65.53398	1.476549	288.2106	.0653311	-.002992
#3	.0864337	65.24916	1.471356	287.2858	.0665523	-.002168

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.856767	.1015467	1.056194	7.483147	3.813560	.1751434
Stddev	.261396	.0023647	.006217	.099530	.007607	.0023580
%RSD	5.382106	2.328725	.5885790	1.330057	.1994709	1.346300

#1	5.000590	.1033975	1.049317	7.566598	3.822286	.1742037
#2	5.014669	.0988827	1.057850	7.372988	3.808326	.1734003
#3	4.555042	.1023599	1.061415	7.509857	3.810069	.1778264

Sample Name: L2965-04 Acquired: 06/12/2020 21:56:48 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SIDEWALK-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075027	F 56.34140	.4405617	-.005080	3.387928	.1045389
Stddev	.0004127	.05433	.0021101	.001335	.011307	.0009807
%RSD	5.501307	.0964279	.4789663	26.27783	.3337293	.9381429

#1	.0070502	56.37686	.4425034	-.003915	3.384823	.1036626
#2	.0075992	56.27885	.4408656	-.006536	3.378499	.1055982
#3	.0078586	56.36849	.4383161	-.004788	3.400463	.1043558

Elem	Sr4077
Units	ppm
Avg	7.264301
Stddev	.029924
%RSD	.4119309

#1	7.290326
#2	7.270973
#3	7.231604

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1391.285	1954.905	32249.34	9631.343	2106.439
Stddev	26.031	8.793	191.53	41.474	5.438
%RSD	1.871019	.4497895	.5938914	.4306154	.2581423

#1	1418.141	1961.413	32453.03	9591.136	2108.614
#2	1389.549	1958.400	32222.08	9673.977	2110.453
#3	1366.166	1944.902	32072.90	9628.917	2100.251

Sample Name: L2965-05 Acquired: 06/12/2020 22:00:53 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BASEMENT-TAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394808	.0023500	.1162913	.0108360	.0066088	46.00692
Stddev	.0110224	.0074195	.0010602	.0055227	.0026829	.33490
%RSD	27.91828	315.7223	.9116769	50.96592	40.59575	.7279404

#1	.0486289	-.000253	.1152138	.0162179	.0048409	45.66290
#2	.0272434	-.003417	.1173333	.0051826	.0096959	46.02596
#3	.0425699	.010720	.1163267	.0111075	.0052896	46.33190

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3164336	.0024987	.0035121	1289.111	.0658699	.0162259
Stddev	.0004427	.0001007	.0000670	13.688	.0016055	.0004554
%RSD	.1399066	4.030226	1.908210	1.061810	2.437330	2.806728

#1	.3165197	.0025937	.0034359	1274.676	.0640378	.0157089
#2	.3168270	.0025094	.0035619	1290.753	.0665409	.0165675
#3	.3159542	.0023932	.0035384	1301.903	.0670310	.0164013

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0872121	46.36281	.9632088	175.8569	.0283895	-.002427
Stddev	.0010869	.12922	.0043554	.6962	.0005853	.000480
%RSD	1.246218	.2787219	.4521783	.3959165	2.061611	19.79607

#1	.0877325	46.50939	.9678844	176.6347	.0283341	-.002642
#2	.0859629	46.31368	.9592667	175.6443	.0278339	-.002762
#3	.0879409	46.26535	.9624753	175.2918	.0290005	-.001876

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.503164	.0764582	28.45934	12.62421	1.720569	.2108350
Stddev	.171225	.0017575	.12684	.04276	.005652	.0027996
%RSD	3.111391	2.298682	.4456714	.3387486	.3285143	1.327884

#1	5.536998	.0771533	28.31290	12.61001	1.724859	.2082983
#2	5.654947	.0744595	28.53063	12.59034	1.714165	.2138388
#3	5.317548	.0777619	28.53448	12.67226	1.722684	.2103679

Sample Name: L2965-05 Acquired: 06/12/2020 22:00:53 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BASEMENT-TAN Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000760	F 569.4863	1.994628	-.003752	2.937121	.0538334
Stddev	.0006760	3.1136	.014111	.000192	.014845	.0009161
%RSD	889.2865	.5467453	.7074398	5.114632	.5054337	1.701792

#1	.0005708	569.6613	2.010921	-.003650	2.933357	.0533399
#2	.0003515	566.2888	1.986649	-.003633	2.924520	.0532698
#3	-.000694	572.5087	1.986316	-.003974	2.953485	.0548905

Elem	Sr4077
Units	ppm
Avg	6.020341
Stddev	.038303
%RSD	.6362284

#1	5.994095
#2	6.064294
#3	6.002633

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1435.497	1996.168	33351.29	9834.807	2271.556
Stddev	9.240	5.204	121.21	52.395	8.604
%RSD	.6436746	.2606846	.3634220	.5327530	.3787808

#1	1445.417	2001.209	33484.01	9774.666	2280.306
#2	1427.135	1996.481	33323.39	9859.172	2271.255
#3	1433.938	1990.815	33246.46	9870.582	2263.106

Sample Name: L2965-06 Acquired: 06/12/2020 22:04:56 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BASMENT-GRAY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639948	-.008493	.2046326	-.004165	.0066023	121.2474
Stddev	.0068484	.001939	.0034257	.009398	.0006108	.0701
%RSD	10.70152	22.83634	1.674072	225.6249	9.250714	.0578502

#1	.0630092	-.006574	.2006937	-.010888	.0068151	121.2688
#2	.0576926	-.008452	.2062875	.006573	.0059137	121.1691
#3	.0712826	-.010452	.2069166	-.008181	.0070783	121.3044

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7482127	.0061538	-.000209	1281.833	.3441624	.0501527
Stddev	.0048211	.0001006	.000140	17.852	.0002863	.0002499
%RSD	.6443512	1.633923	66.77606	1.392718	.0831925	.4982644

#1	.7434216	.0062378	-.000055	1261.592	.3444700	.0500356
#2	.7530633	.0060424	-.000328	1288.571	.3441133	.0504396
#3	.7481534	.0061811	-.000244	1295.336	.3439038	.0499828

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1189101	120.9513	1.576443	73.80899	.1172406	-.006662
Stddev	.0005941	1.0749	.011239	.54998	.0011820	.000324
%RSD	.4996244	.8887395	.7129124	.7451458	1.008177	4.870094

#1	.1185424	119.7596	1.563603	73.17493	.1161413	-.006979
#2	.1185924	121.2465	1.584491	74.09505	.1184908	-.006331
#3	.1195955	121.8478	1.581237	74.15699	.1170898	-.006676

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.489120	.1546740	1.911109	33.48810	3.254819	.2973030
Stddev	.192831	.0032516	.004030	.17797	.011105	.0026002
%RSD	2.032131	2.102225	.2108961	.5314481	.3411746	.8746074

#1	9.347900	.1555178	1.910497	33.30541	3.245833	.2960817
#2	9.708816	.1510837	1.907420	33.66094	3.267234	.2955382
#3	9.410644	.1574205	1.915411	33.49795	3.251390	.3002890

Sample Name: L2965-06 Acquired: 06/12/2020 22:04:56 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BASMENT-GRAY Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070595	F 34.75616	.7938510	-.004495	3.798731	.1472820
Stddev	.0002976	.06456	.0115015	.002805	.014763	.0011398
%RSD	4.216146	.1857548	1.448818	62.40102	.3886212	.7739165

#1	.0069605	34.68261	.8000462	-.005937	3.785189	.1469153
#2	.0068240	34.78238	.7805800	-.006285	3.796535	.1485600
#3	.0073941	34.80349	.8009267	-.001262	3.814468	.1463706

Elem	Sr4077
Units	ppm
Avg	4.395741
Stddev	.037097
%RSD	.8439295

#1	4.362471
#2	4.435743
#3	4.389010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.246	2127.859	35138.20	10415.19	2312.699
Stddev	9.137	2.398	141.62	42.61	4.671
%RSD	.5998170	.1126807	.4030408	.4091142	.2019806

#1	1527.570	2130.260	35300.48	10452.01	2318.092
#2	1529.418	2125.465	35039.60	10368.51	2309.920
#3	1512.749	2127.852	35074.52	10425.05	2310.086

Sample Name: L2965-07 Acquired: 06/12/2020 22:09:00 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BASEMENT-GRA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541134	-.015991	.4467456	-.005668	.0114535	154.7598
Stddev	.0093898	.003619	.0007008	.006381	.0014697	.9060
%RSD	17.35202	22.63341	.1568694	112.5831	12.83205	.5854466

#1	.0648929	-.020171	.4474359	-.002842	.0098170	153.7165
#2	.0497328	-.013877	.4467663	-.001187	.0118822	155.2146
#3	.0477144	-.013927	.4460347	-.012973	.0126611	155.3484

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.277591	.0082197	.0094291	1329.110	.4305525	.0911770
Stddev	.007360	.0001100	.0001287	18.579	.0008129	.0005317
%RSD	.5760524	1.338376	1.364435	1.397830	.1888051	.5831216

#1	1.269180	.0083406	.0095417	1308.810	.4313032	.0910324
#2	1.282846	.0081931	.0094567	1333.254	.4306652	.0907326
#3	1.280748	.0081254	.0092889	1345.267	.4296891	.0917660

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4671055	176.2280	5.357569	95.67605	.2919189	-.010912
Stddev	.0036260	1.1240	.024151	.63723	.0009311	.000079
%RSD	.7762722	.6378196	.4507889	.6660307	.3189607	.7266057

#1	.4630068	174.9566	5.329999	95.09373	.2921856	-.011002
#2	.4684143	177.0897	5.374987	96.35675	.2908835	-.010855
#3	.4698955	176.6378	5.367722	95.57767	.2926875	-.010877

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.75753	.2250141	9.999546	80.48106	7.428685	.5081010
Stddev	.41803	.0018728	.012910	.10721	.025657	.0021514
%RSD	.8573640	.8323270	.1291104	.1332127	.3453710	.4234119

#1	48.29433	.2230695	10.00062	80.36660	7.440332	.5104988
#2	49.10676	.2268059	10.01188	80.49745	7.446452	.5074647
#3	48.87149	.2251668	9.98613	80.57914	7.399271	.5063397

Sample Name: L2965-07 Acquired: 06/12/2020 22:09:00 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BASEMENT-GRA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146134	F 35.78141	.5217565	.0462777	3.873317	.2726580
Stddev	.0007100	.05570	.0022817	.0039233	.015131	.0013378
%RSD	4.858399	.1556654	.4373203	8.477639	.3906348	.4906345

#1	.0146229	35.84418	.5243413	.0419568	3.857571	.2711460
#2	.0138987	35.76216	.5209061	.0472596	3.874634	.2736878
#3	.0153186	35.73789	.5200221	.0496167	3.887747	.2731402

Elem	Sr4077
Units	ppm
Avg	8.324819
Stddev	.023403
%RSD	.2811283

#1	8.298752
#2	8.344026
#3	8.331679

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1576.217	2190.981	36284.17	10890.18	2248.051
Stddev	6.742	.776	137.61	8.10	4.184
%RSD	.4277301	.0354323	.3792563	.0743566	.1861357

#1	1580.322	2190.353	36403.92	10881.48	2248.339
#2	1568.436	2190.742	36133.84	10897.49	2243.730
#3	1579.893	2191.849	36314.75	10891.57	2252.084

Sample Name: L2965-08 Acquired: 06/12/2020 22:12:59 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SAFE-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0736294	-.014101	.1575957	-.007333	.0111112	129.1257
Stddev	.0120536	.002812	.0014068	.003003	.0028578	1.3684
%RSD	16.37067	19.94257	.8926663	40.94985	25.71961	1.059728

#1	.0640920	-.010908	.1564994	-.007313	.0079070	127.5746
#2	.0871770	-.016211	.1571057	-.010347	.0120302	130.1619
#3	.0696194	-.015183	.1591819	-.004341	.0133964	129.6407

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6219786	.0074971	-.000670	1167.226	.3060428	.0659615
Stddev	.0037577	.0000704	.000079	12.648	.0011893	.0005090
%RSD	.6041537	.9383479	11.72133	1.083571	.3885992	.7716360

#1	.6193362	.0075478	-.000696	1152.928	.3066745	.0665096
#2	.6262804	.0075267	-.000582	1176.952	.3067830	.0655038
#3	.6203193	.0074167	-.000733	1171.798	.3046710	.0658712

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1261549	169.6707	2.601223	66.55728	.1422398	-.010131
Stddev	.0009799	.7872	.011612	.14941	.0002085	.000175
%RSD	.7767742	.4639370	.4463864	.2244776	.1465684	1.731155

#1	.1266871	170.1630	2.603019	66.59041	.1422341	-.010072
#2	.1250241	170.0864	2.611832	66.68733	.1424511	-.010328
#3	.1267537	168.7629	2.588818	66.39408	.1420343	-.009992

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81978	.2035747	.3701604	41.83064	4.606362	.2760525
Stddev	.25583	.0028786	.0012109	.29568	.015801	.0042666
%RSD	2.164424	1.414010	.3271228	.7068532	.3430226	1.545578

#1	11.90571	.2007974	.3705095	41.51612	4.614193	.2786178
#2	12.02159	.2065448	.3688134	42.10295	4.588175	.2784124
#3	11.53205	.2033818	.3711585	41.87285	4.616718	.2711272

Sample Name: L2965-08 Acquired: 06/12/2020 22:12:59 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SAFE-COMP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052337	F 34.54314	1.414696	-.006095	3.949603	.1522497
Stddev	.0008368	.03002	.009168	.004561	.039947	.0011042
%RSD	15.98860	.0868953	.6480443	74.83373	1.011406	.7252492

#1	.0055531	34.55515	1.416384	-.011355	3.904407	.1518308
#2	.0042842	34.50898	1.422902	-.003238	3.980183	.1535021
#3	.0058637	34.56529	1.404801	-.003692	3.964220	.1514163

Elem	Sr4077
Units	ppm
Avg	4.599253
Stddev	.050433
%RSD	1.096550

#1	4.567277
#2	4.657392
#3	4.573091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.079	2140.684	35281.33	10474.80	2331.316
Stddev	17.724	2.842	296.83	50.82	3.041
%RSD	1.158402	.1327625	.8413329	.4852053	.1304622

#1	1513.267	2140.476	34940.47	10461.14	2327.806
#2	1548.593	2137.952	35482.87	10432.21	2332.969
#3	1528.376	2143.625	35420.66	10531.06	2333.172

Sample Name: L2965-09 Acquired: 06/12/2020 22:17:03 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OFFICE-SLAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513425	-.006151	.0204655	.0066112	.0099646	133.4772
Stddev	.0083324	.003130	.0033372	.0052767	.0060442	.5125
%RSD	16.22904	50.88328	16.30657	79.81428	60.65696	.3839491

#1	.0448167	-.002682	.0226808	.0061995	.0052464	132.8854
#2	.0484825	-.008764	.0166273	.0015524	.0167775	133.7763
#3	.0607282	-.007006	.0220886	.0120816	.0078698	133.7698

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4931914	.0041044	-.000119	F 2674.834	.1315528	.0233032
Stddev	.0015389	.0000199	.000110	48.192	.0008549	.0002744
%RSD	.3120292	.4839109	93.12279	1.801681	.6498465	1.177595

#1	.4919444	.0040826	-.000099	2620.316	.1307957	.0231276
#2	.4927186	.0041091	-.000019	2692.432	.1324800	.0231625
#3	.4949113	.0041215	-.000238	2711.754	.1313828	.0236194

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558764	64.59475	2.993611	940.5976	.0745628	-.004836
Stddev	.0010450	.30266	.014964	4.6442	.0010977	.000417
%RSD	1.870262	.4685466	.4998758	.4937545	1.472216	8.629862

#1	.0546857	64.28660	2.979211	935.2473	.0740106	-.004549
#2	.0566417	64.60605	2.992540	942.9563	.0738508	-.004643
#3	.0563018	64.89159	3.009082	943.5891	.0758270	-.005314

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.90809	.1337238	.2768820	45.59843	4.797592	.2597498
Stddev	.24208	.0022645	.0030654	.15398	.010280	.0030546
%RSD	1.431718	1.693388	1.107128	.3376890	.2142770	1.175969

#1	16.94275	.1315462	.2745205	45.42867	4.807067	.2592356
#2	17.13097	.1335591	.2757793	45.72909	4.786662	.2569850
#3	16.65056	.1360661	.2803462	45.63753	4.799047	.2630288

Sample Name: L2965-09 Acquired: 06/12/2020 22:17:03 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OFFICE-SLAB- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068847	F 43.34166	.8067004	-.010770	3.608964	.1323485
Stddev	.0003722	.13267	.0068942	.001577	.006787	.0007202
%RSD	5.406344	.3060953	.8546164	14.63835	.1880531	.5441723

#1	.0067307	43.41770	.7988226	-.010173	3.603007	.1315590
#2	.0066142	43.18847	.8096466	-.012558	3.616352	.1325170
#3	.0073092	43.41882	.8116320	-.009580	3.607534	.1329695

Elem	Sr4077
Units	ppm
Avg	6.987118
Stddev	.120626
%RSD	1.726401

#1	6.847859
#2	7.059149
#3	7.054346

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.195	1907.527	32108.71	10019.89	1927.694
Stddev	16.903	3.402	62.01	26.59	5.185
%RSD	1.235408	.1783460	.1931272	.2653278	.2689683

#1	1380.238	1904.410	32115.04	10034.08	1923.025
#2	1375.474	1907.014	32167.31	10036.37	1933.274
#3	1348.872	1911.156	32043.78	9989.22	1926.784

Sample Name: L2965-10 Acquired: 06/12/2020 22:21:09 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OFFICE-SLAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0530350	-.003178	.0275660	.0002185	.0100861	159.5702
Stddev	.0107832	.005012	.0030700	.0053185	.0018827	1.5975
%RSD	20.33227	157.7232	11.13678	2434.147	18.66576	1.001149

#1	.0540865	-.002274	.0310494	.0042402	.0096706	158.3655
#2	.0417646	-.008580	.0252550	.0022271	.0121418	158.9628
#3	.0632540	.001321	.0263936	-.005812	.0084459	161.3824

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5165016	.0045548	-.000256	F 2563.387	.1933402	.0236013
Stddev	.0029734	.0001686	.000108	8.791	.0008813	.0006686
%RSD	.5756833	3.702070	42.33536	.3429506	.4558398	2.832776

#1	.5141789	.0044875	-.000348	2573.512	.1938763	.0228559
#2	.5198527	.0047466	-.000137	2557.698	.1938213	.0241478
#3	.5154732	.0044302	-.000284	2558.951	.1923231	.0238002

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0666715	72.49872	3.297642	887.6467	.0790436	-.005281
Stddev	.0008561	.73381	.029067	6.8450	.0003940	.000180
%RSD	1.284088	1.012166	.8814610	.7711413	.4984063	3.407712

#1	.0661415	72.16484	3.282075	883.8874	.0794858	-.005219
#2	.0662138	73.34009	3.331177	895.5475	.0789148	-.005140
#3	.0676592	71.99121	3.279673	883.5051	.0787301	-.005484

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.18561	.1288669	.2721694	42.93380	5.072866	.2125931
Stddev	.21701	.0042319	.0017138	.20036	.011704	.0000636
%RSD	1.262753	3.283915	.6296964	.4666785	.2307272	.0299014

#1	16.97600	.1239959	.2721531	42.73529	5.069131	.2125635
#2	17.17149	.1316401	.2704638	42.93013	5.063486	.2125497
#3	17.40933	.1309647	.2738913	43.13597	5.085983	.2126661

Sample Name: L2965-10 Acquired: 06/12/2020 22:21:09 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OFFICE-SLAB- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067362	F 50.24783	.7234232	-.008983	3.322889	.1165139
Stddev	.0001056	.07917	.0034728	.004064	.030184	.0008251
%RSD	1.567418	.1575617	.4800486	45.23854	.9083737	.7081906

#1	.0066603	50.32005	.7254392	-.013179	3.299223	.1164973
#2	.0068568	50.16318	.7254171	-.008703	3.312563	.1156972
#3	.0066915	50.26027	.7194131	-.005066	3.356881	.1173472

Elem	Sr4077
Units	ppm
Avg	7.307158
Stddev	.027446
%RSD	.3756106

#1	7.291726
#2	7.338847
#3	7.290902

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.228	1935.276	32476.49	10125.96	1947.743
Stddev	4.948	.910	113.82	58.78	1.889
%RSD	.3590024	.0470416	.3504613	.5804937	.0969967

#1	1382.487	1934.878	32606.57	10066.05	1946.522
#2	1379.398	1934.633	32395.23	10128.27	1949.919
#3	1372.800	1936.318	32427.65	10183.54	1946.788

Sample Name: CCV10 Acquired: 06/12/2020 22:25:14 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.742866	4.764128	4.833195	4.808433	4.750767	9.739280	9.404349
Stddev	.008436	.017502	.008634	.004032	.006088	.130348	.129585
%RSD	.1778673	.3673759	.1786366	.0838578	.1281574	1.338378	1.377927

#1	4.736110	4.747570	4.828920	4.807634	4.744904	9.620164	9.432465
#2	4.740167	4.762372	4.827533	4.812805	4.750338	9.719155	9.263013
#3	4.752322	4.782442	4.843132	4.804860	4.757059	9.878520	9.517567

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2318828	2.359914	24.02931	.9516121	2.387426	1.212618	4.622271
Stddev	.0011894	.006886	.15476	.0014797	.004358	.013313	.041219
%RSD	.5129287	.2917812	.6440392	.1554907	.1825452	1.097899	.8917586

#1	.2324525	2.353431	24.03928	.9508057	2.385236	1.197694	4.581321
#2	.2326802	2.359169	24.17883	.9533198	2.384598	1.216887	4.663755
#3	.2305157	2.367142	23.86980	.9507109	2.392445	1.223274	4.621739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.318721	23.34322	2.365727	1.164628	24.30326	2.256090	2.495378
Stddev	.020993	.20303	.007980	.005115	.15643	.026712	.007487
%RSD	.9053652	.8697530	.3373083	.4392311	.6436479	1.183973	.3000419

#1	2.300432	23.21624	2.358888	1.163942	24.20572	2.238555	2.502206
#2	2.341644	23.57738	2.363799	1.170052	24.48369	2.286833	2.496557
#3	2.314087	23.23604	2.374494	1.159890	24.22037	2.242884	2.487371

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.56787	5.008843	4.676593	4.711842	4.766744	4.619482	4.692735
Stddev	.12343	.015984	.027038	.007764	.011047	.023339	.010748
%RSD	.5237173	.3191163	.5781548	.1647762	.2317607	.5052291	.2290257

#1	23.43742	4.994465	4.692399	4.707327	4.757086	4.626478	4.680986
#2	23.58336	5.006012	4.692007	4.707392	4.764355	4.638522	4.702071
#3	23.68282	5.026054	4.645373	4.720807	4.778791	4.593445	4.695148

Sample Name: CCV10 Acquired: 06/12/2020 22:25:14 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.838812	4.731761	4.871220
Stddev	.050899	.036511	.074378
%RSD	1.051899	.7716098	1.526885

#1	4.793754	4.691631	4.798490
#2	4.828658	4.740634	4.868028
#3	4.894022	4.763018	4.947143

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1549.804	2180.865	35715.74	10047.95	2749.531
Stddev	15.497	3.963	159.94	65.61	6.349
%RSD	.9999038	.1817115	.4478172	.6529316	.2308949

#1	1537.218	2179.392	35553.13	9972.23	2751.087
#2	1545.082	2185.354	35721.23	10083.79	2754.957
#3	1567.112	2177.850	35872.88	10087.83	2742.549

Sample Name: CCB10 Acquired: 06/12/2020 22:29:03 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0058670	.0024579	.0008846	-.002208	-.000868	-.002634
Stddev	.0041112	.0014199	.0010883	.004972	.001720	.000759
%RSD	70.07348	57.76953	123.0266	225.1928	198.2411	28.83059

#1	.0103490	.0029380	.0003505	-.001478	-.000594	-.003397
#2	.0022712	.0008602	.0021368	-.007505	.000699	-.001878
#3	.0049808	.0035755	.0001666	.002359	-.002708	-.002626

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010096	.0001150	-.000057	.0313251	.0000483	.0001674
Stddev	.0009899	.0000581	.000036	.0204031	.0004086	.0003844
%RSD	98.04900	50.53824	63.72378	65.13337	845.3572	229.7035

#1	.0019824	.0000804	-.000015	.0451730	-.000085	.0005776
#2	.0010432	.0000825	-.000076	.0409075	-.000277	.0001091
#3	.0000034	.0001821	-.000079	.0078947	.000507	-.000185

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001341	.0023312	.0003447	.0177601	.0004828	.0003888
Stddev	.001130	.0053543	.0001386	.0138053	.0003380	.0001544
%RSD	84.26078	229.6842	40.19431	77.73167	70.01772	39.72581

#1	-.000327	-.002521	.0003337	.0162119	.0008731	.0002602
#2	-.001137	.001439	.0004885	.0322743	.0002884	.0005601
#3	-.002559	.008075	.0002121	.0047943	.0002869	.0003460

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026913	.0006701	.0009570	-.297940	-.000244	.0032132
Stddev	.057834	.0009240	.0003278	.056369	.003225	.0004807
%RSD	214.8917	137.8986	34.25628	18.91943	1319.084	14.96040

#1	-.035091	-.000262	.0006871	-.362943	-.000104	.0029308
#2	-.080222	.000686	.0008620	-.262546	-.003537	.0037682
#3	.034574	.001586	.0013218	-.268331	.002908	.0029405

Sample Name: CCB10 Acquired: 06/12/2020 22:29:03 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0006641	-.007167	-.000879	-.003394	.0009352	F -.013445
Stddev	.0005003	.000678	.000127	.001698	.0007952	.002074
%RSD	75.32687	9.458625	14.48386	50.02242	85.02560	15.42605

#1	.0009993	-.007625	-.000741	-.003348	.0018468	-.015839
#2	.0009039	-.006389	-.000901	-.005114	.0003841	-.012186
#3	.0000891	-.007488	-.000993	-.001720	.0005748	-.012311

Elem	Sr4077
Units	ppm
Avg	.0005820
Stddev	.0003632
%RSD	62.40680

#1	.0009919
#2	.0004538
#3	.0003003

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1586.861	2230.824	36306.35	10035.00	2889.808
Stddev	9.321	9.939	152.21	39.26	13.019
%RSD	.5874050	.4455101	.4192412	.3912146	.4505071

#1	1597.183	2219.531	36450.06	10030.78	2874.786
#2	1579.059	2234.706	36322.12	9998.02	2897.799
#3	1584.341	2238.236	36146.87	10076.20	2896.840

Sample Name: L2965-11 Acquired: 06/12/2020 22:32:57 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MASON-BRICK- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769949	-.000978	.4058604	.0116250	.0115876	131.2962
Stddev	.0068796	.000480	.0021508	.0081149	.0007246	.2279
%RSD	8.935189	49.10494	.5299464	69.80580	6.253673	.1735548

#1	.0723692	-.001103	.4061954	.0027317	.0108108	131.0491
#2	.0737147	-.001384	.4078240	.0135155	.0117068	131.3412
#3	.0849007	-.000448	.4035617	.0186279	.0122453	131.4981

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.065468	.0093825	-.000245	1360.994	.1513663	.0508810
Stddev	.008730	.0000584	.000192	16.777	.0009049	.0003139
%RSD	.8193122	.6220821	78.31674	1.232726	.5978254	.6169002

#1	1.055476	.0093438	-.000037	1342.077	.1509599	.0511628
#2	1.071612	.0093541	-.000416	1374.071	.1507358	.0509375
#3	1.069318	.0094496	-.000282	1366.834	.1524031	.0505427

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9198580	113.4684	2.858412	119.7822	.2750117	-.006181
Stddev	.0080944	1.8253	.034341	1.7677	.0004488	.000429
%RSD	.8799586	1.608675	1.201392	1.475759	.1632129	6.947719

#1	.9105115	111.3608	2.818788	117.7428	.2754715	-.005826
#2	.9245127	114.4994	2.876912	120.8760	.2745747	-.006060
#3	.9245499	114.5450	2.879536	120.7277	.2749888	-.006658

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.60008	.1824241	.3303440	31.60910	4.598859	.2930899
Stddev	.18261	.0020793	.0017223	.07619	.019481	.0021445
%RSD	1.722695	1.139792	.5213758	.2410393	.4236001	.7316729

#1	10.46891	.1800667	.3301639	31.52347	4.582236	.2906855
#2	10.52270	.1839970	.3287188	31.63444	4.594047	.2937795
#3	10.80864	.1832086	.3321493	31.66940	4.620295	.2948047

Sample Name: L2965-11 Acquired: 06/12/2020 22:32:57 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MASON-BRICK- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098251	F 114.8912	1.683246	.0290776	4.892286	.1366963
Stddev	.0003362	.1633	.003736	.0048198	.006339	.0006496
%RSD	3.421397	.1421363	.2219674	16.57579	.1295737	.4752259

#1	.0095519	114.8514	1.685819	.0301758	4.885006	.1359462
#2	.0102005	114.7515	1.678960	.0332536	4.895271	.1370669
#3	.0097229	115.0708	1.684958	.0238034	4.896582	.1370758

Elem	Sr4077
Units	ppm
Avg	7.248714
Stddev	.112588
%RSD	1.553207

#1	7.123443
#2	7.281245
#3	7.341454

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1543.988	2143.511	35491.51	10652.18	2263.869
Stddev	7.773	1.803	240.95	20.16	3.384
%RSD	.5034095	.0841085	.6789055	.1892222	.1494924

#1	1541.983	2142.360	35370.99	10670.47	2265.195
#2	1537.415	2145.589	35334.59	10655.51	2266.390
#3	1552.567	2142.584	35768.94	10630.57	2260.023

Sample Name: L2965-12 Acquired: 06/12/2020 22:37:00 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MASON-BRICK- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0677731	-.003260	.2446511	.0193748	.0079571	190.4776
Stddev	.0066758	.003904	.0035943	.0051638	.0008214	1.3926
%RSD	9.850151	119.7415	1.469136	26.65206	10.32304	.7311188

#1	.0745324	.001243	.2472522	.0232943	.0084825	188.8729
#2	.0676029	-.005689	.2405498	.0213065	.0083783	191.3692
#3	.0611841	-.005335	.2461514	.0135237	.0070106	191.1907

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.618761	.0174841	-.000475	1410.676	.1815270	.0396861
Stddev	.008379	.0003212	.000151	26.488	.0005611	.0004545
%RSD	.5176084	1.837089	31.70291	1.877668	.3091048	1.145323

#1	1.609429	.0176946	-.000332	1380.656	.1821609	.0393845
#2	1.625637	.0171144	-.000461	1430.756	.1810941	.0402088
#3	1.621218	.0176434	-.000633	1420.617	.1813260	.0394648

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107450	84.66693	6.529491	213.2043	.0983779	-.003772
Stddev	.0011913	.31104	.021902	.6569	.0003605	.000346
%RSD	.5652673	.3673638	.3354334	.3080934	.3664577	9.171140

#1	.2112996	84.30955	6.504353	212.4667	.0981131	-.004039
#2	.2115579	84.81471	6.539658	213.4200	.0987885	-.003381
#3	.2093776	84.87651	6.544461	213.7261	.0982322	-.003895

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.36646	.1632088	.6910685	30.39576	3.811600	.3477697
Stddev	.22456	.0032664	.0015828	.12067	.009299	.0055848
%RSD	1.563090	2.001356	.2290384	.3970020	.2439672	1.605882

#1	14.59279	.1603422	.6893733	30.31179	3.805539	.3524627
#2	14.36287	.1667649	.6913244	30.53404	3.806953	.3415928
#3	14.14371	.1625193	.6925077	30.34144	3.822306	.3492535

Sample Name: L2965-12 Acquired: 06/12/2020 22:37:00 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MASON-BRICK- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099759	F 88.83010	.5203328	.0055533	6.590239	.1968771
Stddev	.0005545	.00924	.0048299	.0053644	.056928	.0031815
%RSD	5.557995	.0103979	.9282388	96.59876	.8638166	1.615972

#1	.0093431	88.81974	.5257231	.0065596	6.525000	.1947967
#2	.0102078	88.83307	.5163981	-.000243	6.629834	.1952952
#3	.0103767	88.83747	.5188771	.010343	6.615883	.2005395

Elem	Sr4077
Units	ppm
Avg	6.282818
Stddev	.062603
%RSD	.9964134

#1	6.214383
#2	6.337200
#3	6.296871

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.039	2248.493	37397.39	11315.45	2185.178
Stddev	10.599	.881	111.35	63.25	2.325
%RSD	.6534402	.0391750	.2977552	.5590096	.1064198

#1	1619.562	2247.625	37326.67	11242.73	2182.544
#2	1633.658	2248.467	37525.75	11357.66	2186.945
#3	1612.898	2249.386	37339.76	11345.97	2186.046

Sample Name: L2973-01 Acquired: 06/12/2020 22:41:03 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RL-356-RL-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559723	-.006062	1.103067	-.004030	.0059822	152.3606
Stddev	.0032643	.006217	.002143	.004845	.0028415	2.8057
%RSD	5.832055	102.5493	.1942393	120.2336	47.49972	1.841469

#1	.0597225	-.000828	1.100636	-.009218	.0041611	155.3061
#2	.0544253	-.012934	1.104681	.000379	.0092564	149.7196
#3	.0537691	-.004424	1.103883	-.003252	.0045291	152.0562

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8230936	.0087902	.0000326	1079.686	.1242263	.0695192
Stddev	.0106313	.0002048	.0001144	8.581	.0003785	.0007124
%RSD	1.291628	2.330203	350.7064	.7947747	.3046949	1.024801

#1	.8350764	.0090156	-.000073	1073.765	.1244056	.0689024
#2	.8194119	.0087397	.000016	1075.766	.1244818	.0693562
#3	.8147925	.0086154	.000154	1089.527	.1237914	.0702990

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5704346	134.4612	2.823137	74.21622	.1865937	-.007438
Stddev	.0081444	1.3773	.032003	.66497	.0013742	.000325
%RSD	1.427753	1.024275	1.133599	.8959894	.7364834	4.375222

#1	.5795302	135.7061	2.858537	74.88001	.1852126	-.007063
#2	.5638169	134.6958	2.814623	74.21856	.1866075	-.007647
#3	.5679568	132.9817	2.796252	73.55008	.1879609	-.007604

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.220268	.2050544	1.200225	5.246198	6.942647	.2724981
Stddev	.134816	.0060494	.004879	.186025	.013500	.0027514
%RSD	2.582543	2.950155	.4065311	3.545903	.1944488	1.009681

#1	5.150529	.2105698	1.197365	5.447185	6.928892	.2740574
#2	5.375668	.2060088	1.197450	5.080066	6.955877	.2741157
#3	5.134606	.1985845	1.205858	5.211343	6.943172	.2693213

Sample Name: L2973-01 Acquired: 06/12/2020 22:41:03 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RL-356-RL-21 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038139	F 22.30887	.3902852	.6567239	4.834405	.1300774
Stddev	.0003004	.03011	.0046794	.0029699	.094233	.0024873
%RSD	7.876429	.1349630	1.198983	.4522313	1.949208	1.912171

#1	.0039189	22.28287	.3956864	.6536213	4.933628	.1328930
#2	.0034751	22.30189	.3877158	.6595404	4.746117	.1281786
#3	.0040477	22.34186	.3874533	.6570099	4.823470	.1291606

Elem	Sr4077
Units	ppm
Avg	5.140677
Stddev	.032831
%RSD	.6386597

#1	5.125334
#2	5.118326
#3	5.178370

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1578.174	2218.026	36534.74	10831.20	2342.704
Stddev	12.992	3.395	181.52	125.56	2.245
%RSD	.8232326	.1530555	.4968468	1.159215	.0958306

#1	1587.567	2221.940	36657.78	10688.82	2345.134
#2	1583.608	2216.254	36620.16	10926.07	2340.708
#3	1563.348	2215.883	36326.26	10878.71	2342.270

Sample Name: L2995-01 Acquired: 06/12/2020 22:45:05 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5895095	-.262626	F 392.6682	-.122995	.1862993	110.9405
Stddev	.0121345	.009265	1.1338	.012397	.0015993	.8320
%RSD	2.058402	3.527850	.2887522	10.07922	.8584353	.7499673

#1	.6010117	-.272651	392.1938	-.111196	.1857300	109.9876
#2	.5906881	-.260847	391.8487	-.135914	.1850625	111.5230
#3	.5768288	-.254379	393.9622	-.121875	.1881053	111.3110

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.84584	.0239425	.0589308	318.1829	1.502925	.4097379
Stddev	.32408	.0001817	.0012601	2.7125	.010247	.0013084
%RSD	1.123494	.7588948	2.138242	.8524996	.6817918	.3193240

#1	28.51724	.0239096	.0587541	316.5466	1.500408	.4087921
#2	29.16521	.0241384	.0577684	321.3140	1.494171	.4091905
#3	28.85509	.0237795	.0602699	316.6882	1.514196	.4112311

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.68765	F 1924.382	13.54500	143.0043	1.102524	-.088889
Stddev	.59234	20.990	.10079	1.0601	.003391	.000990
%RSD	.7724090	1.090739	.7440940	.7413359	.3075260	1.113449

#1	76.18086	1908.799	13.47628	142.4765	1.100363	-.088478
#2	77.33884	1948.250	13.66070	144.2247	1.100777	-.088170
#3	76.54326	1916.097	13.49802	142.3115	1.106432	-.090018

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.06279	.7274163	F 40.28459	26.18663	F 17.43006	^ *****
Stddev	.21097	.0057796	.32445	.19226	.02544	-----
%RSD	1.907047	.7945419	.8053925	.7341922	.1459680	-----

#1	11.23557	.7235226	39.91005	26.07961	17.42873	^ -----
#2	11.12513	.7246691	40.46417	26.40858	17.45614	^ -----
#3	10.82767	.7340571	40.47955	26.07170	17.40531	^ -----

Sample Name: L2995-01 Acquired: 06/12/2020 22:45:05 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-10- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991719	F 15.38859	1.742206	1.348674	7.960677	.1224714
Stddev	.0011844	.08909	.032475	.003133	.069691	.0014017
%RSD	.5946776	.5789520	1.864040	.2322883	.8754405	1.144515

#1	.2004115	15.34399	1.755231	1.348187	7.884671	.1211541
#2	.1980517	15.33060	1.766147	1.345813	8.021574	.1239445
#3	.1990525	15.49117	1.705240	1.352022	7.975787	.1223155

Elem	Sr4077
Units	ppm
Avg	-.662988
Stddev	.013889
%RSD	2.094937

#1	-.651858
#2	-.678553
#3	-.658553

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.873	2098.296	40881.85	11068.61	2390.824
Stddev	17.108	1.174	116.89	157.01	2.942
%RSD	1.122675	.0559375	.2859117	1.418487	.1230346

#1	1542.475	2097.951	40963.70	10992.70	2393.817
#2	1508.813	2099.603	40933.86	10963.99	2390.719
#3	1520.331	2097.333	40747.98	11249.15	2387.937

Sample Name: L2995-01DUP Acquired: 06/12/2020 22:49:01 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5784263	-.263411	F 389.4814	-.121833	.1843791	111.6325
Stddev	.0035117	.008622	.7873	.003747	.0040522	.9260
%RSD	.6071055	3.273278	.2021369	3.075422	2.197728	.8295082

#1	.5824792	-.263388	389.6476	-.122850	.1889506	110.5669
#2	.5762886	-.272044	390.1723	-.124967	.1829575	112.2424
#3	.5765111	-.254799	388.6243	-.117683	.1812294	112.0881

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.02253	.0237233	.0599120	319.3410	1.518598	.4072327
Stddev	.25237	.0002708	.0011114	1.2407	.004721	.0024764
%RSD	.8695629	1.141341	1.855069	.3885202	.3108692	.6081109

#1	28.76530	.0236859	.0611934	318.0736	1.522334	.4068676
#2	29.26974	.0240109	.0592099	319.3960	1.513292	.4098715
#3	29.03255	.0234732	.0593326	320.5532	1.520169	.4049591

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.55967	F 1892.497	13.63009	143.3676	1.097320	-.089798
Stddev	.51426	20.127	.06124	.7056	.000998	.001491
%RSD	.6717119	1.063540	.4492741	.4921687	.0909066	1.660522

#1	75.97056	1870.739	13.56617	142.6637	1.098452	-.090425
#2	76.78961	1910.451	13.63584	143.3639	1.096940	-.088096
#3	76.91884	1896.300	13.68824	144.0750	1.096569	-.090873

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18469	.7245943	F 40.28733	26.41535	F 17.38459	^ *****
Stddev	.11915	.0065904	.09997	.18632	.05190	-----
%RSD	1.065308	.9095356	.2481490	.7053321	.2985263	-----

#1	11.21982	.7177746	40.25102	26.20569	17.40064	^ -----
#2	11.05192	.7250798	40.21059	26.56198	17.42657	^ -----
#3	11.28232	.7309286	40.40039	26.47837	17.32657	^ -----

Sample Name: L2995-01DUP Acquired: 06/12/2020 22:49:01 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-10- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988516	F 15.36206	1.758146	1.349046	8.010544	.1223113
Stddev	.0014485	.03693	.018901	.002654	.048576	.0007709
%RSD	.7284219	.2403815	1.075025	.1967489	.6064069	.6302703

#1	.2003330	15.36419	1.765314	1.352016	7.956071	.1214236
#2	.1987833	15.39788	1.736710	1.348215	8.049363	.1226982
#3	.1974384	15.32412	1.772414	1.346907	8.026199	.1228122

Elem	Sr4077
Units	ppm
Avg	-.620234
Stddev	.014783
%RSD	2.383465

#1	-.607644
#2	-.636512
#3	-.616545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1541.716	2124.079	41036.21	10998.78	2414.738
Stddev	5.485	7.566	27.16	33.69	5.054
%RSD	.3557659	.3562090	.0661809	.3063309	.2093033

#1	1548.012	2115.566	41004.94	10963.92	2408.928
#2	1539.165	2126.636	41049.79	11001.28	2417.166
#3	1537.971	2130.035	41053.89	11031.16	2418.119

Sample Name: L2995-01LX5 Acquired: 06/12/2020 22:52:58 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.1123374	-.042348	80.89323	-.024230	.0386019	22.53935	6.280203
Stddev	.0077707	.002300	.13318	.002083	.0032022	.20543	.064430
%RSD	6.917324	5.430383	.1646314	8.597267	8.295467	.9114366	1.025922

#1	.1194476	-.041405	80.83743	-.026611	.0363911	22.33986	6.227720
#2	.1135222	-.044970	80.79702	-.022743	.0371406	22.75025	6.260779
#3	.1040423	-.040671	81.04522	-.023336	.0422741	22.52794	6.352110

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059825	.0097053	70.14397	.3812668	.0854202	13.35770	462.7673
Stddev	.0000916	.0001834	.78393	.0006445	.0005343	.06077	5.5409
%RSD	1.531108	1.889297	1.117603	.1690312	.6255337	.4549275	1.197350

#1	.0060880	.0096504	69.61182	.3817546	.0851109	13.29169	460.1102
#2	.0059238	.0099099	69.77588	.3815096	.0851126	13.37011	459.0553
#3	.0059356	.0095558	71.04421	.3805363	.0860372	13.41131	469.1364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.167424	30.73007	.2371556	-.020562	2.346689	.1580934	12.15462
Stddev	.033004	.23845	.0005737	.000454	.297225	.0025195	.02822
%RSD	1.041983	.7759610	.2419055	2.206793	12.66570	1.593697	.2321439

#1	3.147609	30.52682	.2365935	-.020236	2.036582	.1585568	12.15580
#2	3.149140	30.67084	.2371330	-.021081	2.374394	.1553743	12.18222
#3	3.205524	30.99256	.2377402	-.020370	2.629091	.1603490	12.12583

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.429324	3.545726	.2807797	.0420685	3.109077	.4211870	.2699301
Stddev	.135735	.016070	.0101553	.0006994	.014852	.0037127	.0010118
%RSD	3.064458	.4532198	3.616832	1.662506	.4777045	.8814903	.3748376

#1	4.280350	3.539233	.2764613	.0413838	3.115552	.4235751	.2701490
#2	4.461632	3.533920	.2734973	.0420398	3.119592	.4169096	.2688267
#3	4.545989	3.564027	.2923805	.0427817	3.092086	.4230764	.2708145

Sample Name: L2995-01LX5 Acquired: 06/12/2020 22:52:58 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.697700	.0136383	-.193593
Stddev	.012198	.0007437	.004362
%RSD	.7184812	5.452941	2.253344

#1	1.683624	.0139717	-.193011
#2	1.705165	.0141570	-.189551
#3	1.704310	.0127863	-.198217

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1553.974	2171.009	36516.69	10207.94	2683.820
Stddev	10.982	5.458	184.94	55.29	3.710
%RSD	.7067344	.2513957	.5064528	.5415886	.1382422

#1	1554.338	2167.608	36355.66	10147.91	2680.787
#2	1542.814	2177.304	36475.73	10219.17	2687.957
#3	1564.770	2168.114	36718.67	10256.75	2682.715

Sample Name: L2995-01MS Acquired: 06/12/2020 22:56:42 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.169108	1.215063	F 379.9458	1.297302	.3643790	116.3582
Stddev	.013752	.008182	.6663	.003073	.0066958	1.1874
%RSD	1.176247	.6734215	.1753567	.2368702	1.837595	1.020506

#1	1.153305	1.207038	379.4153	1.294077	.3582766	115.1057
#2	1.178349	1.214756	379.7284	1.297634	.3633188	116.5013
#3	1.175671	1.223394	380.6936	1.300196	.3715417	117.4676

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.13691	.1687845	.2225053	343.3168	1.921209	.5896389
Stddev	.31724	.0011204	.0006733	1.8817	.006464	.0009346
%RSD	.9871657	.6638064	.3025800	.5481034	.3364794	.1585045

#1	31.81130	.1700774	.2231490	342.8902	1.925067	.5886423
#2	32.15435	.1681768	.2225610	345.3752	1.924814	.5897787
#3	32.44507	.1680991	.2218060	341.6850	1.913746	.5904957

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.18493	F 1968.076	14.15321	152.4677	1.615498	-.038363
Stddev	.48252	16.191	.07611	.9966	.002036	.000438
%RSD	.5350371	.8226916	.5377276	.6536333	.1260571	1.141504

#1	89.66440	1949.750	14.13694	152.6770	1.615115	-.038816
#2	90.61728	1974.035	14.23614	153.3430	1.613680	-.037942
#3	90.27312	1980.444	14.08656	151.3830	1.617699	-.038331

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.03293	.9578943	F 39.24323	33.79237	F 22.61008	^ *****
Stddev	.26619	.0018058	.24899	.22763	.07702	-----
%RSD	1.896890	.1885166	.6344683	.6736159	.3406463	-----

#1	14.17625	.9564809	39.34643	33.52973	22.55044	^ -----
#2	14.19675	.9599286	39.42403	33.93273	22.58276	^ -----
#3	13.72579	.9572734	38.95924	33.91464	22.69704	^ -----

Sample Name: L2995-01MS Acquired: 06/12/2020 22:56:42 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-10- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5705811	F 16.26287	2.391448	2.544727	7.993079	.3040213
Stddev	.0015570	.03742	.016462	.003993	.065706	.0023309
%RSD	.2728830	.2300971	.6883872	.1569032	.8220369	.7666842

#1	.5691960	16.21971	2.409026	2.541145	7.917804	.3017844
#2	.5702808	16.28620	2.388927	2.549032	8.022493	.3038435
#3	.5722663	16.28271	2.376392	2.544004	8.038939	.3064360

Elem	Sr4077
Units	ppm
Avg	-.422790
Stddev	.012881
%RSD	3.046553

#1	-.411567
#2	-.419949
#3	-.436854

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1498.520	2065.412	40217.77	10829.90	2355.838
Stddev	7.864	5.982	92.07	82.90	3.343
%RSD	.5247545	.2896106	.2289350	.7654569	.1418837

#1	1492.504	2061.437	40201.73	10756.63	2352.052
#2	1495.638	2072.292	40134.77	10813.20	2358.380
#3	1507.418	2062.509	40316.81	10919.88	2357.081

Sample Name: L2995-01MSD Acquired: 06/12/2020 23:00:35 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185753	1.215335	F 381.6060	1.307053	.3659406	116.9057
Stddev	.004989	.000909	1.3156	.008847	.0068416	1.0685
%RSD	.4207519	.0747671	.3447638	.6768768	1.869591	.9139918

#1	1.180158	1.216231	382.2046	1.314742	.3601332	115.6907
#2	1.187364	1.214414	380.0975	1.297383	.3734825	117.3276
#3	1.189738	1.215359	382.5158	1.309034	.3642060	117.6989

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.25624	.1685760	.2229202	345.0555	1.919414	.5922931
Stddev	.57540	.0019294	.0010140	2.3097	.007357	.0017375
%RSD	1.783846	1.144545	.4548777	.6693728	.3832864	.2933560

#1	31.66322	.1671534	.2238528	343.0010	1.922759	.5935848
#2	32.81224	.1707722	.2218408	347.5555	1.910979	.5903177
#3	32.29326	.1678024	.2230672	344.6100	1.924505	.5929768

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.69851	F 1982.930	14.20471	153.0331	1.622814	-.037717
Stddev	.56056	30.365	.09357	1.2045	.002920	.002225
%RSD	.6113080	1.531305	.6587197	.7870577	.1799536	5.899964

#1	91.09561	1956.337	14.10539	151.6869	1.622074	-.040270
#2	92.20395	2016.016	14.29120	154.0086	1.620335	-.036185
#3	91.79597	1976.436	14.21755	153.4039	1.626033	-.036698

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.05590	.9650720	F 39.31339	34.06878	F 22.70810	^ *****
Stddev	.11307	.0053659	.20189	.21287	.09307	-----
%RSD	.8043984	.5560055	.5135306	.6248227	.4098357	-----

#1	13.95491	.9593727	39.54648	33.91225	22.66798	^ -----
#2	14.17805	.9658170	39.19358	34.31117	22.64183	^ -----
#3	14.03474	.9700265	39.20011	33.98291	22.81450	^ -----

Sample Name: L2995-01MSD Acquired: 06/12/2020 23:00:35 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-10- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5749298	F 16.37081	2.436818	2.560305	8.030230	.3076701
Stddev	.0022098	.03664	.032693	.006356	.041747	.0027031
%RSD	.3843595	.2237841	1.341647	.2482675	.5198775	.8785620

#1	.5723782	16.35866	2.415032	2.554488	7.983022	.3045489
#2	.5762160	16.34179	2.474411	2.559337	8.062283	.3092163
#3	.5761952	16.41197	2.421010	2.567090	8.045384	.3092450

Elem	Sr4077
Units	ppm
Avg	-.426823
Stddev	.020791
%RSD	4.871016

#1	-.410098
#2	-.450100
#3	-.420269

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1490.933	2049.983	40044.23	10873.44	2347.024
Stddev	10.321	1.593	101.37	85.70	5.856
%RSD	.6922311	.0777092	.2531472	.7881832	.2495030

#1	1481.296	2050.647	39994.01	10945.25	2342.748
#2	1489.681	2051.137	39977.76	10778.57	2353.698
#3	1501.823	2048.166	40160.90	10896.51	2344.626

Sample Name: L2995-01A Acquired: 06/12/2020 23:04:28 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	1.210311	1.347971	F 371.8370	1.385427	.8249186	111.4384
Stddev	.006894	.000935	1.0277	.008524	.0051997	.8031
%RSD	.5695859	.0693264	.2763764	.6152267	.6303309	.7206369

#1	1.210373	1.348818	371.8883	1.376401	.8200070	110.5769
#2	1.217173	1.348126	370.7847	1.386541	.8243838	111.5720
#3	1.203386	1.346969	372.8381	1.393339	.8303651	112.1662

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.21671	.1705732	.2216190	322.1877	1.796658	.5891621
Stddev	.40639	.0003628	.0014487	1.3073	.004822	.0013329
%RSD	1.390943	.2127068	.6536800	.4057445	.2683971	.2262350

#1	28.75562	.1705377	.2223493	320.6923	1.796351	.5878296
#2	29.37174	.1702294	.2199505	323.1136	1.791996	.5891614
#3	29.52276	.1709524	.2225572	322.7571	1.801626	.5904954

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.41524	F 1961.712	14.34281	144.2216	1.535023	-.035000
Stddev	.45133	34.390	.07386	.8035	.001421	.001616
%RSD	.7117103	1.753076	.5149697	.5571121	.0925862	4.615895

#1	62.89872	1929.023	14.25957	143.2962	1.535164	-.036021
#2	63.73355	1997.582	14.40053	144.7420	1.533536	-.033137
#3	63.61345	1958.531	14.36832	144.6265	1.536367	-.035841

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.75426	.9702822	F 39.50452	34.74997	F 22.78811	^ *****
Stddev	.25007	.0027770	.12127	.28169	.00830	-----
%RSD	1.818123	.2862018	.3069877	.8106166	.0364250	-----

#1	13.61482	.9699468	39.39373	34.42472	22.78763	^ -----
#2	14.04296	.9732116	39.63408	34.90968	22.78006	^ -----
#3	13.60500	.9676881	39.48574	34.91551	22.79664	^ -----

Sample Name: L2995-01A Acquired: 06/12/2020 23:04:28 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.5262419	F 15.36222	2.571920	1.914609	7.984706	.3042569
Stddev	.0019602	.04724	.002981	.004148	.066588	.0020761
%RSD	.3724850	.3075369	.1158918	.2166530	.8339473	.6823547

#1	.5240801	15.34777	2.575352	1.918811	7.908552	.3023522
#2	.5267422	15.32389	2.570437	1.910517	8.013598	.3039484
#3	.5279035	15.41500	2.569973	1.914500	8.031969	.3064700

Elem	Sr4077
Units	ppm
Avg	-.522553
Stddev	.026186
%RSD	5.011184

#1	-.500398
#2	-.551451
#3	-.515808

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.039	2103.109	40151.59	10794.88	2383.006
Stddev	11.814	7.100	151.15	26.51	7.088
%RSD	.7823422	.3376052	.3764426	.2456223	.2974541

#1	1521.312	2101.866	40233.03	10764.58	2379.090
#2	1497.750	2110.749	39977.19	10806.21	2391.189
#3	1511.056	2096.713	40244.56	10813.85	2378.740

Sample Name: L2995-02 Acquired: 06/12/2020 23:08:22 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0908713	-.047955	88.09130	-.022816	.0296568	188.2749
Stddev	.0020350	.004890	.05074	.003689	.0015147	1.5419
%RSD	2.239463	10.19618	.0575940	16.16667	5.107474	.8189550

#1	.0927831	-.045922	88.04324	-.024941	.0304239	186.7067
#2	.0887322	-.053533	88.14434	-.024949	.0279120	188.3291
#3	.0910986	-.044410	88.08633	-.018556	.0306345	189.7891

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.642093	.0115946	.0106074	66.41480	.6062297	.2285966
Stddev	.057816	.0001286	.0002368	.63736	.0025669	.0007085
%RSD	1.024723	1.108953	2.232562	.9596590	.4234186	.3099155

#1	5.579534	.0115689	.0108798	65.76671	.6090906	.2282768
#2	5.653186	.0117340	.0104506	66.43684	.6054704	.2281043
#3	5.693558	.0114807	.0104918	67.04085	.6041282	.2294085

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.691279	523.2712	8.150685	78.06395	.5584198	-.027352
Stddev	.030218	5.2104	.083678	.88359	.0003863	.000459
%RSD	.8186326	.9957395	1.026640	1.131875	.0691842	1.679159

#1	3.659191	517.4173	8.062290	77.12313	.5587526	-.027517
#2	3.695454	524.9954	8.161093	78.19252	.5579961	-.027706
#3	3.719192	527.4011	8.228673	78.87621	.5585106	-.026833

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.146966	.4994624	7.997474	48.98068	F 10.91724	.3204041
Stddev	.240548	.0065325	.043888	.31468	.02542	.0209551
%RSD	4.673597	1.307916	.5487700	.6424559	.2328675	6.540196

#1	4.911684	.4919195	7.949078	48.61736	10.94220	.2986468
#2	5.136757	.5031762	8.034691	49.16738	10.89138	.3221134
#3	5.392456	.5032915	8.008653	49.15729	10.91814	.3404522

Sample Name: L2995-02 Acquired: 06/12/2020 23:08:22 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-10- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347351	3.161983	1.974063	.1896908	F 11.23078	.2945171
Stddev	.0002320	.009734	.033883	.0014810	.08575	.0035288
%RSD	.6680321	.3078576	1.716416	.7807403	.7635528	1.198162

#1	.0345503	3.151907	2.001961	.1882056	11.14686	.2909318
#2	.0349956	3.162708	1.983870	.1896992	11.22721	.2946330
#3	.0346595	3.171335	1.936358	.1911675	11.31826	.2979866

Elem	Sr4077
Units	ppm
Avg	-.203277
Stddev	.002960
%RSD	1.456174

#1	-.199878
#2	-.204671
#3	-.205283

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.302	2659.731	44827.75	12667.87	2574.930
Stddev	23.885	6.441	50.64	108.73	5.519
%RSD	1.252948	.2421666	.1129681	.8583335	.2143497

#1	1933.837	2654.480	44875.67	12586.88	2568.690
#2	1891.170	2666.918	44832.80	12625.28	2579.173
#3	1893.899	2657.794	44774.77	12791.45	2576.927

Sample Name: CCV11 Acquired: 06/12/2020 23:12:03 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.805129	4.815727	4.940342	4.856391	4.800011	9.941329	9.348925
Stddev	.016748	.009761	.006871	.016587	.009481	.063860	.085237
%RSD	.3485423	.2026872	.1390833	.3415570	.1975188	.6423648	.9117265

#1	4.818714	4.808018	4.934416	4.864439	4.795641	9.867966	9.317085
#2	4.786417	4.812461	4.947874	4.837315	4.793502	9.971576	9.284191
#3	4.810256	4.826702	4.938736	4.867419	4.810888	9.984445	9.445498

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2331465	2.386627	23.91666	.9644312	2.421972	1.227264	4.675286
Stddev	.0016715	.004695	.19038	.0012870	.003756	.014626	.042522
%RSD	.7169212	.1967235	.7960055	.1334507	.1550932	1.191790	.9095131

#1	.2349532	2.382552	23.71116	.9642174	2.417656	1.212328	4.687183
#2	.2328311	2.385568	23.95181	.9632644	2.424505	1.227906	4.628082
#3	.2316551	2.391761	24.08701	.9658117	2.423755	1.241560	4.710592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.327864	23.42772	2.396296	1.170360	24.49834	2.254425	2.539514
Stddev	.019405	.29103	.005117	.007546	.23871	.028831	.019269
%RSD	.8336150	1.242256	.2135186	.6447278	.9744002	1.278875	.7587651

#1	2.308309	23.13098	2.393111	1.177168	24.25710	2.228342	2.558119
#2	2.328167	23.43950	2.393578	1.171665	24.50348	2.249549	2.519644
#3	2.347116	23.71269	2.402198	1.162247	24.73444	2.285383	2.540778

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95459	5.072389	4.737707	4.751336	4.841855	4.745943	4.735432
Stddev	.19767	.008598	.042525	.015551	.029924	.041396	.017624
%RSD	.8251988	.1695007	.8975799	.3272911	.6180266	.8722334	.3721628

#1	23.86658	5.079798	4.786604	4.748140	4.875947	4.793734	4.753758
#2	23.81620	5.062962	4.717154	4.737631	4.829679	4.721259	4.718607
#3	24.18098	5.074407	4.709364	4.768236	4.819938	4.722835	4.733932

Sample Name: CCV11 Acquired: 06/12/2020 23:12:03 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.942829	4.776885	4.940156
Stddev	.051627	.035349	.036777
%RSD	1.044482	.7399942	.7444572

#1	4.883339	4.736163	4.900544
#2	4.969258	4.794840	4.973218
#3	4.975891	4.799654	4.946706

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1571.644	2184.237	35994.39	10062.60	2744.324
Stddev	13.538	4.920	178.44	55.78	3.030
%RSD	.8613968	.2252678	.4957482	.5542949	.1104104

#1	1558.430	2181.374	35895.05	9998.21	2740.924
#2	1571.018	2189.918	35887.72	10093.80	2746.740
#3	1585.484	2181.417	36200.39	10095.80	2745.306

Sample Name: CCB11 Acquired: 06/12/2020 23:15:56 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0014589	.0032539	F .0251649	-.004200	-.001305	.0042059
Stddev	.0010971	.0012386	.0014624	.002689	.000387	.0056473
%RSD	75.19922	38.06443	5.811266	64.02391	29.62408	134.2705

#1	.0003106	.0026495	.0268301	-.007303	-.000859	.0063254
#2	.0024964	.0024335	.0240895	-.002739	-.001530	.0084870
#3	.0015699	.0046786	.0245751	-.002558	-.001526	-.002195

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018569	.0001523	-.000096	.0091008	-.000239	.0000876
Stddev	.0006951	.0000287	.000071	.0077646	.000258	.0001130
%RSD	37.43168	18.82366	73.57984	85.31830	107.9507	128.9624

#1	.0025741	.0001605	-.000152	.0009816	.000057	.0001481
#2	.0018104	.0001204	-.000120	.0164542	-.000358	-.000043
#3	.0011862	.0001760	-.000017	.0098666	-.000415	.000157

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000995	.0115773	.0008217	.0273173	.0003525	.0001569
Stddev	.001816	.0020719	.0002252	.0127763	.0003925	.0002361
%RSD	182.4346	17.89638	27.40944	46.77002	111.3596	150.5156

#1	-.000717	.0139573	.0010550	.0178951	-.000099	.0004295
#2	-.002934	.0101764	.0008047	.0418595	.000616	.0000196
#3	.000665	.0105982	.0006055	.0221973	.000540	.0000215

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2657953	-.000415	.0113795	-.270651	-.000185	.0044138
Stddev	.0920429	.000903	.0008103	.052574	.001944	.0002485
%RSD	34.62924	217.7967	7.120843	19.42512	1051.618	5.629431

#1	.3495103	.000575	.0118414	-.323129	-.000497	.0046638
#2	.2806452	-.000625	.0118532	-.270843	-.001954	.0044108
#3	.1672303	-.001195	.0104438	-.217981	.001896	.0041669

Sample Name: CCB11 Acquired: 06/12/2020 23:15:56 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0012194	-.007287	.0026824	-.003814	.0011067	F -.014565
Stddev	.0004304	.001960	.0011597	.001744	.0008625	.000239
%RSD	35.29595	26.89745	43.23252	45.71972	77.94111	1.641364

#1	.0016312	-.005579	.0022676	-.005824	.0020286	-.014755
#2	.0012543	-.006856	.0017873	-.002703	.0003194	-.014297
#3	.0007726	-.009427	.0039925	-.002916	.0009719	-.014642

Elem	Sr4077
Units	ppm
Avg	.0004915
Stddev	.0002534
%RSD	51.55646

#1	.0007721
#2	.0004234
#3	.0002792

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.018	2195.506	35920.08	10021.15	2830.583
Stddev	12.416	8.849	187.83	68.62	7.505
%RSD	.7908159	.4030465	.5229182	.6847882	.2651423

#1	1581.319	2199.956	36098.68	9958.07	2833.027
#2	1556.727	2201.247	35724.21	10094.23	2836.562
#3	1572.009	2185.315	35937.36	10011.15	2822.161

Sample Name: L2995-03 Acquired: 06/12/2020 23:19:50 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-8-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1094609	-.040120	6.100058	-.010863	.0213794	158.0964
Stddev	.0025874	.004573	.014084	.003025	.0026475	1.5942
%RSD	2.363804	11.39756	.2308843	27.84429	12.38361	1.008375

#1	.1076099	-.039326	6.106256	-.011548	.0234217	156.2803
#2	.1124174	-.045037	6.083938	-.007555	.0183882	158.7438
#3	.1083553	-.035996	6.109981	-.013487	.0223283	159.2650

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.751723	.0103667	.0162077	85.65884	.4027357	.1902366
Stddev	.018980	.0000815	.0001280	.86983	.0007941	.0009153
%RSD	1.083490	.7863898	.7897530	1.015464	.1971752	.4811127

#1	1.730131	.0103777	.0161787	84.73226	.4022663	.1912603
#2	1.759269	.0102802	.0160966	85.78645	.4022882	.1899521
#3	1.765769	.0104422	.0163477	86.45783	.4036526	.1894973

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256835	410.4904	6.565663	74.10557	.3938107	-.022536
Stddev	.009221	3.0777	.058161	.68483	.0016338	.000304
%RSD	.7337058	.7497613	.8858400	.9241232	.4148593	1.346837

#1	1.247498	407.6951	6.505988	73.40036	.3939274	-.022353
#2	1.257070	409.9874	6.568820	74.14834	.3921217	-.022887
#3	1.265936	413.7885	6.622182	74.76801	.3953830	-.022369

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.812263	.5273875	4.034395	21.24147	F 12.15541	.2507136
Stddev	.331338	.0081037	.014413	.24998	.00791	.0100670
%RSD	11.78188	1.536573	.3572423	1.176856	.0650390	4.015354

#1	2.783498	.5180366	4.045174	20.96008	12.16408	.2401803
#2	2.496246	.5323630	4.039986	21.32645	12.14859	.2602385
#3	3.157045	.5317630	4.018025	21.43789	12.15358	.2517221

Sample Name: L2995-03 Acquired: 06/12/2020 23:19:50 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-8-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7576861	2.574796	1.680096	.2920923	7.681013	.1372015
Stddev	.0046167	.011753	.019315	.0008482	.077688	.0013139
%RSD	.6093139	.4564508	1.149655	.2903923	1.011431	.9576280

#1	.7530868	2.573585	1.681624	.2914922	7.593805	.1358749
#2	.7576514	2.563695	1.660062	.2930627	7.706406	.1372274
#3	.7623200	2.587107	1.698601	.2917220	7.742827	.1385022

Elem	Sr4077
Units	ppm
Avg	-.223476
Stddev	.001264
%RSD	.5654668

#1	-.222287
#2	-.223338
#3	-.224803

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.328	2681.600	44118.31	12551.50	2569.319
Stddev	5.478	5.572	105.02	128.24	2.621
%RSD	.2884429	.2077899	.2380343	1.021714	.1020179

#1	1902.717	2686.532	44236.41	12436.99	2566.574
#2	1893.007	2682.711	44083.07	12690.06	2571.796
#3	1902.259	2675.556	44035.44	12527.45	2569.588

Sample Name: L2995-04 Acquired: 06/12/2020 23:23:30 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-8-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732930	-.029802	2.994619	-.008482	.0127639	165.3434
Stddev	.0032058	.003233	.003947	.004484	.0016498	1.1748
%RSD	4.373903	10.84873	.1318086	52.87000	12.92542	.7105045

#1	.0751840	-.031848	2.998470	-.010944	.0111657	164.0064
#2	.0695916	-.031483	2.990582	-.003306	.0126653	165.8137
#3	.0751033	-.026075	2.994804	-.011196	.0144608	166.2103

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398403	.0087302	.0103358	49.54621	.3614568	.1532691
Stddev	.014495	.0001325	.0001734	.60576	.0010902	.0000832
%RSD	1.036564	1.518096	1.677998	1.222614	.3016044	.0542742

#1	1.383068	.0085938	.0103803	48.87679	.3603516	.1532434
#2	1.400260	.0088585	.0104826	49.70527	.3625313	.1533621
#3	1.411880	.0087383	.0101444	50.05657	.3614874	.1532019

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7549140	314.2378	4.920356	55.49380	.3294537	-.016831
Stddev	.0102018	3.4067	.055627	.63685	.0008533	.000668
%RSD	1.351387	1.084129	1.130549	1.147599	.2590036	3.971436

#1	.7432591	310.4860	4.863412	54.77520	.3297767	-.017570
#2	.7592583	315.0895	4.923093	55.71786	.3284861	-.016655
#3	.7622245	317.1379	4.974565	55.98833	.3300985	-.016269

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.144948	.4617618	2.210825	21.28523	F 11.13049	.1924968
Stddev	.120518	.0037367	.018467	.32908	.01250	.0031115
%RSD	5.618678	.8092300	.8353093	1.546055	.1122723	1.616378

#1	2.283970	.4580891	2.220625	20.92857	11.14413	.1899573
#2	2.080829	.4616370	2.222328	21.35006	11.12773	.1915656
#3	2.070044	.4655594	2.189524	21.57708	11.11960	.1959676

Sample Name: L2995-04 Acquired: 06/12/2020 23:23:30 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-8-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458918	1.016485	1.621400	.0725674	7.623058	.1342307
Stddev	.0005169	.007737	.016973	.0008273	.061973	.0020868
%RSD	1.126256	.7611343	1.046813	1.139987	.8129720	1.554628

#1	.0454251	1.021492	1.601832	.0735222	7.551719	.1321829
#2	.0464473	1.020389	1.630244	.0721143	7.653856	.1341549
#3	.0458031	1.007574	1.632126	.0720656	7.663600	.1363544

Elem	Sr4077
Units	ppm
Avg	-.181942
Stddev	.002193
%RSD	1.205319

#1	-.179539
#2	-.182451
#3	-.183836

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.679	2703.641	44502.22	12518.78	2605.711
Stddev	22.440	2.024	235.98	72.86	2.984
%RSD	1.154487	.0748536	.5302630	.5820265	.1145321

#1	1923.311	2701.396	44231.25	12602.56	2602.279
#2	1939.993	2704.202	44662.56	12483.56	2607.694
#3	1967.734	2705.325	44612.84	12470.21	2607.162

Sample Name: L2995-05 Acquired: 06/12/2020 23:27:13 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-7-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3413324	-.119700	6.710833	-.039755	.0774650	120.6084
Stddev	.0113184	.011545	.005507	.009402	.0023592	.5872
%RSD	3.315952	9.645005	.0820662	23.64920	3.045501	.4869018

#1	.3502544	-.119904	6.707005	-.029385	.0747458	119.9350
#2	.3286006	-.108055	6.717145	-.042158	.0789675	121.0139
#3	.3451420	-.131142	6.708349	-.047723	.0786816	120.8763

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.645154	.0135601	.0212440	669.2343	.6839652	.2400391
Stddev	.014198	.0001832	.0003397	6.6035	.0032454	.0006903
%RSD	.8630219	1.350784	1.599025	.9867208	.4745029	.2875802

#1	1.629214	.0137070	.0214952	663.3466	.6874157	.2395256
#2	1.649807	.0133548	.0213794	667.9821	.6809737	.2397678
#3	1.656442	.0136184	.0208575	676.3742	.6835063	.2408238

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.912208	F 952.8515	8.977368	419.6679	.7672198	-.060925
Stddev	.018254	7.2481	.054169	3.0280	.0020618	.000301
%RSD	.4666033	.7606697	.6033924	.7215117	.2687389	.4941096

#1	3.895332	945.2639	8.923253	416.2933	.7682680	-.061270
#2	3.909708	953.5865	8.977260	420.5632	.7685469	-.060785
#3	3.931583	959.7040	9.031591	422.1473	.7648444	-.060719

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.946806	.6415957	4.279326	30.57833	F 12.69838	.5644943
Stddev	.097165	.0060684	.022227	.11120	.00455	.0323406
%RSD	2.461863	.9458235	.5194003	.3636667	.0358525	5.729136

#1	4.051130	.6346623	4.253862	30.45554	12.69319	.5274742
#2	3.858889	.6459404	4.289274	30.67224	12.70020	.5787560
#3	3.930399	.6441844	4.294841	30.60722	12.70173	.5872527

Sample Name: L2995-05 Acquired: 06/12/2020 23:27:13 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-7-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0757320	6.868853	1.396214	.7259010	9.493786	.1501593
Stddev	.0006055	.023081	.017875	.0075963	.036228	.0007175
%RSD	.7995697	.3360268	1.280250	1.046461	.3815953	.4778512

#1	.0752203	6.889578	1.416853	.7343038	9.471878	.1497433
#2	.0764005	6.843978	1.386036	.7238788	9.473876	.1509879
#3	.0755752	6.873003	1.385752	.7195205	9.535602	.1497468

Elem	Sr4077
Units	ppm
Avg	-.549449
Stddev	.005307
%RSD	.9659180

#1	-.543937
#2	-.549886
#3	-.554524

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.771	2159.882	36637.03	10857.13	2246.358
Stddev	16.219	7.841	159.12	78.03	3.086
%RSD	1.064369	.3630287	.4343264	.7187206	.1373752

#1	1541.991	2150.895	36796.54	10786.78	2244.320
#2	1518.412	2165.327	36636.25	10941.06	2249.909
#3	1510.910	2163.424	36478.29	10843.55	2244.847

Sample Name: L2995-06 Acquired: 06/12/2020 23:31:02 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-7-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2395850	-.060511	12.41259	-.024501	.0307461	173.8170
Stddev	.0109425	.001681	.03595	.003418	.0032432	1.9827
%RSD	4.567290	2.777429	.2895891	13.94856	10.54849	1.140667

#1	.2271262	-.062443	12.37245	-.021541	.0316693	171.5489
#2	.2476374	-.059386	12.42351	-.023720	.0271413	174.6816
#3	.2439914	-.059704	12.44181	-.028241	.0334276	175.2206

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.066680	.0116666	.0202809	80.36027	.5644862	.2206872
Stddev	.020869	.0001572	.0002576	.38509	.0017096	.0006954
%RSD	.6805131	1.347599	1.269939	.4791999	.3028598	.3151016

#1	3.043062	.0118444	.0203611	79.99145	.5664160	.2200305
#2	3.074350	.0115460	.0204888	80.32958	.5631611	.2214157
#3	3.082629	.0116093	.0199928	80.75979	.5638815	.2206154

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.366078	634.1109	11.79435	94.30578	.5641828	-.035346
Stddev	.008828	3.2708	.06137	.58369	.0016594	.000513
%RSD	.6462165	.5158127	.5203713	.6189294	.2941228	1.450826

#1	1.362044	632.7332	11.75932	93.85419	.5625736	-.035859
#2	1.359988	631.7544	11.75851	94.09829	.5658882	-.035344
#3	1.376202	637.8452	11.86522	94.96487	.5640865	-.034834

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.259941	.6364839	4.864287	42.34045	F 12.21331	.3671462
Stddev	.093574	.0053507	.008378	.32005	.02791	.0156616
%RSD	4.140536	.8406627	.1722375	.7558957	.2285573	4.265755

#1	2.224594	.6315720	4.870985	42.01490	12.19600	.3605248
#2	2.189190	.6356943	4.866984	42.35178	12.19843	.3558829
#3	2.366040	.6421856	4.854893	42.65469	12.24552	.3850309

Sample Name: L2995-06 Acquired: 06/12/2020 23:31:02 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-7-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263977	2.922130	1.391722	.1449784	F 11.71539	.1947708
Stddev	.0002101	.001809	.010569	.0013309	.10026	.0032834
%RSD	.7958200	.0619095	.7593948	.9180258	.8557637	1.685795

#1	.0261735	2.921678	1.403111	.1463904	11.60817	.1910719
#2	.0264298	2.924123	1.382231	.1437469	11.73121	.1958994
#3	.0265899	2.920590	1.389823	.1447978	11.80680	.1973410

Elem	Sr4077
Units	ppm
Avg	-.478651
Stddev	.002610
%RSD	.5452131

#1	-.478360
#2	-.476199
#3	-.481394

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.124	2560.052	42591.13	12199.48	2535.106
Stddev	11.968	2.922	277.82	50.37	.902
%RSD	.6486080	.1141548	.6522984	.4128755	.0355708

#1	1848.357	2556.825	42698.15	12143.58	2535.931
#2	1855.142	2562.521	42799.53	12241.35	2534.143
#3	1831.872	2560.810	42275.71	12213.51	2535.243

Sample Name: L2995-07 Acquired: 06/12/2020 23:34:42 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-107 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4242337	-.110389	7.171158	-.043175	.0714525	142.5416
Stddev	.0026322	.002591	.010336	.006141	.0059249	1.0741
%RSD	.6204609	2.346936	.1441317	14.22245	8.292070	.7535043

#1	.4214404	-.113009	7.171351	-.036109	.0756033	141.3692
#2	.4245926	-.107829	7.160727	-.046203	.0646673	142.7773
#3	.4266680	-.110329	7.181396	-.047214	.0740870	143.4782

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.927604	.0129408	.0225817	470.7904	.7704459	.2576977
Stddev	.019582	.0003746	.0002215	4.7396	.0034251	.0001886
%RSD	1.015877	2.894745	.9809811	1.006730	.4445608	.0731747

#1	1.908547	.0125232	.0228374	465.5284	.7734609	.2578328
#2	1.926594	.0132474	.0224588	472.1184	.7711551	.2574823
#3	1.947672	.0130516	.0224488	474.7243	.7667217	.2577780

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.708816	F 962.7970	9.854320	309.6353	.8256011	-.058150
Stddev	.036107	12.2986	.114218	3.9580	.0009166	.000153
%RSD	.9735442	1.277378	1.159068	1.278292	.1110264	.2628578

#1	3.667853	949.6599	9.729699	305.2099	.8257136	-.058327
#2	3.722571	964.6948	9.879242	310.8595	.8264563	-.058066
#3	3.736023	974.0364	9.954020	312.8367	.8246334	-.058058

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.982513	.7145988	4.391036	45.47008	F 12.29221	.5364031
Stddev	.377961	.0084019	.018252	.38754	.02005	.0160925
%RSD	9.490505	1.175755	.4156653	.8523032	.1631356	3.000080

#1	3.551423	.7049643	4.388437	45.02796	12.28993	.5233519
#2	4.139102	.7184287	4.410449	45.75102	12.27340	.5314737
#3	4.257012	.7204034	4.374224	45.63128	12.31331	.5543838

Sample Name: L2995-07 Acquired: 06/12/2020 23:34:42 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-107 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0883385	5.846770	1.202618	.5735187	F 11.61002	.1657386
Stddev	.0007865	.003926	.015551	.0043133	.07326	.0027403
%RSD	.8903197	.0671409	1.293137	.7520715	.6310196	1.653384

#1	.0883992	5.842530	1.185264	.5739349	11.52681	.1627214
#2	.0890929	5.847503	1.215292	.5776088	11.63844	.1664217
#3	.0875234	5.850278	1.207299	.5690125	11.66481	.1680727

Elem	Sr4077
Units	ppm
Avg	-.634605
Stddev	.009992
%RSD	1.574459

#1	-.624208
#2	-.635473
#3	-.644134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1557.313	2190.631	36982.76	10851.11	2309.546
Stddev	5.317	6.286	117.80	69.77	4.367
%RSD	.3413977	.2869546	.3185259	.6430081	.1890755

#1	1557.679	2196.794	36854.62	10850.74	2314.010
#2	1551.823	2190.872	37086.34	10781.52	2309.345
#3	1562.438	2184.228	37007.32	10921.07	2305.283

Sample Name: L2995-08 Acquired: 06/12/2020 23:38:23 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-9-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4827730	-.082392	6.476511	-.033174	.0546626	166.3488
Stddev	.0014294	.008104	.006969	.003586	.0021630	1.2405
%RSD	.2960865	9.836155	.1076028	10.80873	3.956993	.7457259

#1	.4842052	-.080915	6.484450	-.035724	.0557598	165.1314
#2	.4813464	-.091133	6.473682	-.034723	.0560572	166.3038
#3	.4827674	-.075128	6.471402	-.029074	.0521709	167.6112

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.248073	.0117900	.0346927	261.0421	.7451502	.2409568
Stddev	.018732	.0001032	.0001408	1.9517	.0002745	.0013361
%RSD	.8332256	.8756286	.4058083	.7476641	.0368418	.5545137

#1	2.226842	.0117385	.0346107	258.8041	.7454118	.2423569
#2	2.262265	.0117227	.0348552	261.9313	.7448643	.2396954
#3	2.255113	.0119089	.0346120	262.3908	.7451745	.2408180

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.865829	775.4044	8.935074	178.8549	.7270864	-.044151
Stddev	.015623	6.9914	.078317	1.9346	.0013907	.000638
%RSD	.5451621	.9016408	.8765118	1.081679	.1912674	1.444527

#1	2.849453	768.0998	8.848509	176.8922	.7272369	-.044611
#2	2.867462	776.0797	8.955695	178.9123	.7256266	-.044418
#3	2.880572	782.0335	9.001017	180.7602	.7283957	-.043423

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.882343	.7265852	7.801332	51.16417	F 14.05113	.5008149
Stddev	.211800	.0053770	.018223	.46352	.03389	.0186334
%RSD	2.384502	.7400407	.2335876	.9059425	.2411770	3.720620

#1	8.637961	.7227748	7.800252	50.63069	14.06763	.4796946
#2	9.012726	.7242450	7.820072	51.39353	14.01215	.5078178
#3	8.996341	.7327357	7.783674	51.46829	14.07360	.5149324

Sample Name: L2995-08 Acquired: 06/12/2020 23:38:23 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-9-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063417	5.847291	1.323584	.2979450	F 12.83344	.1851652
Stddev	.0004159	.018328	.018017	.0005513	.04955	.0015722
%RSD	.3910502	.3134425	1.361265	.1850413	.3861165	.8490563

#1	.1064698	5.858234	1.342237	.2984925	12.78113	.1837191
#2	.1066785	5.857506	1.322238	.2973899	12.83950	.1849377
#3	.1058769	5.826132	1.306277	.2979526	12.87968	.1868387

Elem	Sr4077
Units	ppm
Avg	-.387835
Stddev	.003966
%RSD	1.022486

#1	-.383402
#2	-.389057
#3	-.391045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1681.603	2355.942	39664.81	11484.85	2394.860
Stddev	4.992	3.362	83.46	9.82	3.327
%RSD	.2968776	.1427098	.2104102	.0855227	.1389047

#1	1681.108	2355.222	39757.61	11481.05	2391.666
#2	1676.877	2352.998	39595.90	11496.00	2394.609
#3	1686.825	2359.606	39640.92	11477.49	2398.305

Sample Name: L2995-09 Acquired: 06/12/2020 23:42:02 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-9-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310898	-.015971	.2567599	-.007844	.0068749	166.5317
Stddev	.0044768	.006325	.0018457	.002084	.0013125	2.3599
%RSD	14.39959	39.60311	.7188328	26.57276	19.09055	1.417101

#1	.0264415	-.021232	.2548523	-.007919	.0080730	163.8536
#2	.0353727	-.017726	.2585367	-.005722	.0070797	167.4346
#3	.0314551	-.008953	.2568906	-.009889	.0054721	168.3069

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.364309	.0074887	.0010652	36.28507	.3709552	.1456035
Stddev	.008053	.0001928	.0001242	.19344	.0008707	.0006518
%RSD	.5902875	2.573869	11.66094	.5331200	.2347135	.4476289

#1	1.355245	.0072712	.0010232	36.06773	.3719551	.1448962
#2	1.367044	.0075566	.0012049	36.34910	.3705459	.1461798
#3	1.370639	.0076382	.0009674	36.43837	.3703645	.1457347

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3158253	233.4788	4.070200	55.60441	.2935228	-.013261
Stddev	.0034406	1.2872	.020799	.33643	.0000760	.000330
%RSD	1.089383	.5513331	.5110046	.6050376	.0259068	2.487972

#1	.3123725	232.3423	4.049751	55.31726	.2936024	-.012968
#2	.3158498	233.2174	4.069515	55.52139	.2934509	-.013619
#3	.3192535	234.8766	4.091332	55.97457	.2935152	-.013198

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.776009	.4087886	1.063577	21.72096	F 10.15773	.1533668
Stddev	.089665	.0012128	.004595	.28211	.02322	.0021032
%RSD	1.877414	.2966752	.4320132	1.298779	.2286005	1.371350

#1	4.811614	.4097644	1.058391	21.39735	10.18365	.1542156
#2	4.842403	.4074308	1.065198	21.91500	10.15071	.1509718
#3	4.674010	.4091706	1.067141	21.85054	10.13883	.1549130

Sample Name: L2995-09 Acquired: 06/12/2020 23:42:02 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-9-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040317	.4369570	2.653364	.0043198	7.808782	.1381087
Stddev	.0001653	.0087593	.026943	.0021910	.089131	.0019254
%RSD	4.099583	2.004610	1.015428	50.72047	1.141420	1.394144

#1	.0041882	.4425508	2.627231	.0068334	7.707267	.1369119
#2	.0040481	.4414578	2.651813	.0033115	7.844865	.1403298
#3	.0038589	.4268624	2.681049	.0028144	7.874214	.1370845

Elem	Sr4077
Units	ppm
Avg	-.086117
Stddev	.000678
%RSD	.7868588

#1	-.086508
#2	-.085334
#3	-.086508

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.318	2689.687	43703.22	12433.78	2587.016
Stddev	12.692	5.675	235.03	50.20	5.320
%RSD	.6664845	.2110036	.5377760	.4037261	.2056504

#1	1909.118	2683.643	43599.01	12445.32	2580.913
#2	1889.926	2690.515	43538.32	12477.21	2589.452
#3	1913.910	2694.903	43972.33	12378.82	2590.681

Sample Name: L2995-10 Acquired: 06/12/2020 23:45:46 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-11- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2807421	-.154724	135.8141	-.060100	.0695574	147.6001
Stddev	.0143388	.005042	.1405	.010887	.0035529	1.2644
%RSD	5.107476	3.258456	.1034267	18.11472	5.107874	.8566153

#1	.2962255	-.159145	135.8542	-.070823	.0675061	146.1443
#2	.2679209	-.149233	135.9302	-.049057	.0675061	148.2327
#3	.2780799	-.155793	135.6580	-.060419	.0736599	148.4232

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.77655	.0175803	.0457079	171.9119	.9931739	.3263144
Stddev	.10901	.0004749	.0008785	.2200	.0008456	.0003087
%RSD	1.011590	2.701125	1.922046	.1279784	.0851431	.0945939

#1	10.72842	.0180791	.0454860	171.8333	.9933625	.3266609
#2	10.90135	.0175280	.0449617	172.1604	.9922499	.3260687
#3	10.69989	.0171337	.0466762	171.7420	.9939093	.3262137

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.794443	F 1142.670	11.65834	111.2834	.7954185	-.064329
Stddev	.029705	16.383	.00866	.2140	.0007812	.001833
%RSD	.3811104	1.433770	.0742843	.1923213	.0982115	2.849487

#1	7.760186	1143.376	11.65950	111.3416	.7957898	-.066296
#2	7.813064	1158.688	11.66635	111.4622	.7959449	-.062668
#3	7.810080	1125.945	11.64915	111.0462	.7945210	-.064023

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.466974	.6086367	19.09520	24.80278	F 16.36663	^ *****
Stddev	.332598	.0020135	.15854	.03390	.05446	-----
%RSD	5.143030	.3308134	.8302600	.1366958	.3327405	-----

#1	6.850504	.6063785	19.22248	24.80324	16.42466	.6291567
#2	6.292538	.6102447	19.14550	24.76864	16.31663	^ -----
#3	6.257880	.6092871	18.91761	24.83645	16.35860	^ -----

Sample Name: L2995-10 Acquired: 06/12/2020 23:45:46 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-11- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3482844	7.188026	2.825987	.5485579	7.674315	.1444339
Stddev	.0025116	.025902	.070125	.0041933	.028172	.0006011
%RSD	.7211220	.3603464	2.481440	.7644250	.3670997	.4161557

#1	.3465556	7.216570	2.900139	.5530722	7.641905	.1442504
#2	.3471322	7.181486	2.817084	.5478171	7.688099	.1439460
#3	.3511653	7.166020	2.760739	.5447843	7.692941	.1451053

Elem	Sr4077
Units	ppm
Avg	-.620495
Stddev	.015848
%RSD	2.554016

#1	-.622369
#2	-.635322
#3	-.603793

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1740.241	2428.907	42125.78	11978.82	2424.323
Stddev	19.560	5.374	68.49	138.22	1.387
%RSD	1.123957	.2212585	.1625733	1.153877	.0572148

#1	1725.015	2432.851	42047.04	11829.34	2423.072
#2	1733.408	2431.085	42158.72	12005.09	2424.081
#3	1762.301	2422.786	42171.56	12102.01	2425.815

Sample Name: L2995-11 Acquired: 06/12/2020 23:49:42 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-11- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0674855	-.030569	14.48856	-.009299	.0139199	190.0335
Stddev	.0030092	.003313	.02068	.004830	.0046138	1.7574
%RSD	4.459057	10.83664	.1427310	51.94129	33.14521	.9247792

#1	.0673945	-.027103	14.48335	-.006100	.0188112	188.0964
#2	.0645228	-.033703	14.47099	-.014855	.0096457	190.4784
#3	.0705392	-.030902	14.51135	-.006942	.0133029	191.5256

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442217	.0107083	.0105094	42.11311	.5183586	.1919569
Stddev	.023333	.0001874	.0000644	.45201	.0018338	.0003727
%RSD	.9554070	1.749717	.6123623	1.073323	.3537649	.1941507

#1	2.416975	.0107623	.0104569	41.69044	.5181442	.1917083
#2	2.446677	.0104999	.0105812	42.05925	.5202902	.1917769
#3	2.462998	.0108627	.0104901	42.58963	.5166415	.1923854

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.121415	344.3134	7.029660	60.76286	.4486917	-.017067
Stddev	.022266	3.0957	.066591	.74154	.0006152	.000282
%RSD	1.049579	.8990886	.9472803	1.220385	.1371086	1.654434

#1	2.097915	341.2061	6.963246	60.00249	.4479832	-.017378
#2	2.124130	344.3368	7.029309	60.80208	.4490912	-.016827
#3	2.142198	347.3973	7.096425	61.48401	.4490006	-.016996

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.258887	.4802893	7.003760	28.16443	F 13.03760	.2129075
Stddev	.160685	.0043328	.033937	.34481	.02331	.0072696
%RSD	3.772931	.9021251	.4845607	1.224269	.1787788	3.414424

#1	4.073927	.4753689	7.016250	27.82650	13.01339	.2054746
#2	4.338639	.4819654	6.965348	28.15108	13.03950	.2132462
#3	4.364094	.4835337	7.029683	28.51573	13.05989	.2200019

Sample Name: L2995-11 Acquired: 06/12/2020 23:49:42 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-11- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151551	2.076685	2.171906	.1267088	8.145614	.2062989
Stddev	.0002513	.007941	.048187	.0015588	.098972	.0036351
%RSD	1.658031	.3823660	2.218666	1.230240	1.215037	1.762052

#1	.0153594	2.084637	2.132949	.1265173	8.044756	.2021296
#2	.0148745	2.076662	2.156978	.1252546	8.149499	.2079633
#3	.0152315	2.068756	2.225791	.1283545	8.242586	.2088038

Elem	Sr4077
Units	ppm
Avg	-.148386
Stddev	.001432
%RSD	.9651382

#1	-.146981
#2	-.148334
#3	-.149844

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.288	2760.645	45599.32	12878.21	2570.992
Stddev	28.016	4.851	222.83	65.98	1.970
%RSD	1.409754	.1757185	.4886697	.5123550	.0766089

#1	1972.762	2757.727	45491.71	12839.80	2570.530
#2	2019.583	2766.245	45855.53	12954.40	2573.152
#3	1969.518	2757.963	45450.72	12840.43	2569.295

Sample Name: L2995-12 Acquired: 06/12/2020 23:53:25 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-11- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0751794	-.017548	8.047107	-.011654	.0111860	155.3903	1.935934
Stddev	.0026336	.000969	.019476	.001280	.0023395	1.0771	.024045
%RSD	3.503145	5.522080	.2420309	10.98483	20.91475	.6931461	1.242025

#1	.0778555	-.017915	8.025258	-.010657	.0105628	154.2475	1.908206
#2	.0750924	-.018279	8.053417	-.011209	.0137740	155.5368	1.951021
#3	.0725904	-.016449	8.062647	-.013098	.0092212	156.3866	1.948576

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088981	.0024146	31.79728	.4623401	.2001847	.7902008	279.4175
Stddev	.0001223	.0003580	.37504	.0019603	.0005831	.0055726	3.4134
%RSD	1.374788	14.82685	1.179479	.4239852	.2912725	.7052150	1.221603

#1	.0089891	.0025485	31.36444	.4644284	.2002846	.7840945	275.4784
#2	.0087591	.0020090	32.02556	.4605398	.1995582	.7914963	281.2700
#3	.0089463	.0026864	32.00185	.4620520	.2007114	.7950116	281.5040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.715709	46.73333	.4072204	-.014187	4.831743	.4314571	2.596440
Stddev	.070497	.47574	.0005437	.000045	.150497	.0053988	.003821
%RSD	1.233387	1.017987	.1335261	.3185641	3.114764	1.251296	.1471481

#1	5.634314	46.18402	.4078426	-.014135	4.750607	.4265048	2.600725
#2	5.755407	47.00314	.4069822	-.014210	5.005398	.4306541	2.595207
#3	5.757404	47.01282	.4068364	-.014215	4.739223	.4372124	2.593389

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.29780	9.005566	.1658322	.0305366	.9874939	1.989335	.0619323
Stddev	.16517	.018519	.0042608	.0001567	.0044674	.004081	.0030250
%RSD	.9548551	.2056414	2.569320	.5131668	.4523998	.2051651	4.884421

#1	17.12670	8.986466	.1612443	.0303884	.9926489	1.993338	.0591996
#2	17.45632	9.006787	.1665876	.0305208	.9850817	1.989488	.0614146
#3	17.31037	9.023444	.1696647	.0307006	.9847511	1.985180	.0651828

Sample Name: L2995-12 Acquired: 06/12/2020 23:53:25 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-11- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.084385	.1466473	-.130817
Stddev	.043915	.0015034	.002393
%RSD	.7217583	1.025154	1.829593

#1	6.033764	.1449125	-.128066
#2	6.112258	.1474611	-.131960
#3	6.107135	.1475683	-.132424

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.434	2694.995	44514.78	12439.52	2605.828
Stddev	13.168	5.480	114.20	87.76	2.756
%RSD	.6786201	.2033439	.2565417	.7055304	.1057688

#1	1940.117	2689.302	44568.81	12362.99	2604.593
#2	1927.427	2695.449	44383.59	12420.26	2603.906
#3	1953.757	2700.235	44591.92	12535.32	2608.986

Sample Name: CCV12 Acquired: 06/12/2020 23:57:06 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933731	4.977703	5.075887	4.966943	4.918823	10.26004	9.603612
Stddev	.021381	.019848	.011215	.008132	.013029	.11498	.126598
%RSD	.4333592	.3987399	.2209383	.1637131	.2648704	1.120630	1.318229

#1	4.924190	4.967629	5.066840	4.959536	4.920037	10.14736	9.462294
#2	4.918782	4.964913	5.072386	4.975644	4.905231	10.25556	9.641884
#3	4.958221	5.000568	5.088434	4.965649	4.931203	10.37719	9.706657

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2388015	2.467569	24.85341	.9968377	2.500239	1.268249	4.813171
Stddev	.0008741	.004664	.13691	.0009790	.005610	.003408	.051065
%RSD	.3660217	.1890026	.5508569	.0982117	.2243836	.2687038	1.060949

#1	.2395991	2.463808	24.93572	.9979219	2.495295	1.264485	4.846043
#2	.2389384	2.466111	24.92914	.9965731	2.499085	1.269137	4.839129
#3	.2378671	2.472787	24.69537	.9960182	2.506336	1.271125	4.754341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.411945	24.23162	2.472534	1.204064	25.23079	2.342090	2.610721
Stddev	.011008	.13117	.005364	.006602	.22641	.009798	.015559
%RSD	.4563774	.5413373	.2169426	.5483155	.8973691	.4183312	.5959798

#1	2.421707	24.34534	2.469423	1.201183	25.04710	2.344799	2.601560
#2	2.414114	24.26140	2.469452	1.199392	25.16154	2.350248	2.628686
#3	2.400015	24.08811	2.478728	1.211617	25.48375	2.331223	2.601916

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72330	5.225670	4.838463	4.881341	4.980531	4.851307	4.875078
Stddev	.16503	.022056	.025702	.003352	.014840	.019874	.008657
%RSD	.6675021	.4220689	.5311987	.0686737	.2979592	.4096686	.1775821

#1	24.55793	5.204114	4.864742	4.881059	4.990409	4.872021	4.869792
#2	24.72399	5.224701	4.837267	4.878139	4.963466	4.849507	4.870374
#3	24.88798	5.248194	4.813379	4.884825	4.987717	4.832395	4.885069

Sample Name: CCV12 Acquired: 06/12/2020 23:57:06 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.078245	4.932381	5.091316
Stddev	.030048	.018035	.067512
%RSD	.5917066	.3656377	1.326019

#1	5.043671	4.912092	5.037476
#2	5.093007	4.938463	5.069413
#3	5.098057	4.946588	5.167060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.748	2118.938	34597.75	9717.702	2653.907
Stddev	12.697	8.816	242.54	66.244	7.610
%RSD	.8388016	.4160744	.7010335	.6816791	.2867366

#1	1521.996	2110.569	34582.88	9641.249	2647.415
#2	1520.122	2118.104	34847.38	9758.037	2652.025
#3	1499.126	2128.142	34362.98	9753.819	2662.282

Sample Name: CCB12 Acquired: 06/13/2020 0:00:58 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0023546	.0010994	F .0079307	-.001523	-.000847	-.000818
Stddev	.0010771	.0023663	.0021942	.003936	.001483	.007141
%RSD	45.74577	215.2415	27.66698	258.4795	175.1262	873.3688

#1	.0011133	.0024810	.0104269	-.000732	.000851	-.001922
#2	.0030435	.0024500	.0063067	.001958	-.001892	-.007342
#3	.0029069	-.001633	.0070586	-.005793	-.001500	.006812

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012266	.0001052	-.000027	.0055824	.0001771	.0000406
Stddev	.0000733	.0000742	.000046	.0037438	.0003144	.0001513
%RSD	5.976776	70.53615	170.0620	67.06428	177.5304	372.4554

#1	.0012351	.0000359	-.000044	.0075701	-.000163	-.000057
#2	.0011493	.0000962	.000025	.0012640	.000238	-.000036
#3	.0012952	.0001835	-.000062	.0079131	.000457	.000215

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008738	.0050691	.0007359	-.006287	.0004451	.0002973
Stddev	.0027266	.0030026	.0001585	.013517	.0000712	.0001985
%RSD	312.0492	59.23290	21.53704	215.0009	15.99524	66.74874

#1	.0009276	.0016034	.0006524	-.013921	.0004235	.0005228
#2	.0035731	.0068868	.0006367	.009320	.0005245	.0002199
#3	-.001879	.0067172	.0009187	-.014260	.0003871	.0001492

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372024	.0003405	.0050065	-.906357	.0014217	.0033513
Stddev	.2971928	.0012877	.0007324	.056973	.0011761	.0007116
%RSD	798.8529	378.1427	14.62854	6.285934	82.72936	21.23345

#1	.3800333	.0014375	.0051333	-.950458	.0008659	.0034071
#2	-.121029	.0006613	.0056672	-.926583	.0006264	.0040334
#3	-.147397	-.001077	.0042190	-.842031	.0027727	.0026135

Sample Name: CCB12 Acquired: 06/13/2020 0:00:58 Type: Unk
Method: NON EPA-6010-200.7(v258) 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	.0011407	-.005644	.0049765	-.002043	.0021713	F -.013394
Stddev	.0001627	.001370	.0025780	.001416	.0007241	.001635
%RSD	14.26668	24.27596	51.80320	69.32666	33.34898	12.20963

#1	.0013253	-.004959	.0079012	-.001519	.0013352	-.011994
#2	.0010789	-.004751	.0030340	-.000963	.0025911	-.012997
#3	.0010179	-.007221	.0039944	-.003646	.0025876	-.015192

Elem	Sr4077
Units	ppm
Avg	.0003918
Stddev	.0002738
%RSD	69.87716

#1	.0007014
#2	.0002919
#3	.0001820

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.829	2176.605	35220.33	9711.358	2801.554
Stddev	13.881	1.231	225.54	35.164	2.256
%RSD	.9049893	.0565760	.6403633	.3620872	.0805312

#1	1523.229	2175.543	35088.85	9707.300	2798.968
#2	1528.718	2177.955	35091.39	9748.375	2803.120
#3	1549.541	2176.316	35480.76	9678.400	2802.574

Sample Name: L2995-13 Acquired: 06/13/2020 0:04:54 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-6-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2936469	-.118969	23.18454	-.040397	.0646096	146.5869
Stddev	.0031567	.007231	.04115	.009123	.0017486	1.6903
%RSD	1.075007	6.077927	.1774920	22.58353	2.706323	1.153082

#1	.2938172	-.126984	23.20148	-.036154	.0629272	144.6586
#2	.2904085	-.112936	23.13763	-.050869	.0644841	147.2900
#3	.2967150	-.116986	23.21452	-.034168	.0664176	147.8121

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.005806	.0151622	.0354643	87.75635	.7998422	.2515657
Stddev	.028946	.0003843	.0002926	.69129	.0018270	.0002575
%RSD	.7225916	2.534416	.8250585	.7877425	.2284244	.1023466

#1	3.975534	.0151383	.0356446	87.11424	.7978367	.2515064
#2	4.008672	.0147904	.0356215	87.66674	.8002780	.2513430
#3	4.033212	.0155579	.0351266	88.48808	.8014119	.2518476

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.594419	F 1003.189	10.04152	77.25840	.8133155	-.056705
Stddev	.040596	7.999	.07702	.81115	.0021548	.001249
%RSD	1.129407	.7973959	.7670498	1.049913	.2649350	2.201829

#1	3.559827	996.946	9.97284	76.47039	.8130582	-.057511
#2	3.584317	1000.415	10.02693	77.21394	.8113010	-.057336
#3	3.639111	1012.206	10.12480	78.09086	.8155874	-.055266

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.507541	.7440011	5.584358	30.43062	F 16.49698	.5749187
Stddev	.362877	.0050865	.028892	.45000	.03993	.0257210
%RSD	10.34563	.6836723	.5173672	1.478790	.2420506	4.473844

#1	3.398799	.7383098	5.561840	29.99073	16.49158	.5524017
#2	3.211469	.7481035	5.616934	30.41103	16.46002	.6029494
#3	3.912357	.7455901	5.574299	30.89010	16.53933	.5694050

Sample Name: L2995-13 Acquired: 06/13/2020 0:04:54 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-6-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1293479	5.167180	1.334588	.5180910	9.192125	.1547191
Stddev	.0008440	.013349	.014715	.0074913	.100965	.0020312
%RSD	.6525344	.2583484	1.102606	1.445938	1.098391	1.312824

#1	.1292146	5.169674	1.341786	.5178986	9.083529	.1524743
#2	.1302507	5.152759	1.317659	.5106978	9.209692	.1564300
#3	.1285785	5.179106	1.344319	.5256766	9.283154	.1552529

Elem	Sr4077
Units	ppm
Avg	-.734923
Stddev	.005121
%RSD	.6967903

#1	-.731345
#2	-.732636
#3	-.740789

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.705	2474.148	41579.86	11925.71	2510.640
Stddev	21.089	5.745	277.15	105.70	1.335
%RSD	1.188292	.2322203	.6665558	.8863208	.0531905

#1	1769.077	2478.271	41474.19	11901.34	2509.386
#2	1757.001	2467.585	41371.09	12041.47	2512.044
#3	1798.037	2476.589	41894.30	11834.32	2510.489

Sample Name: L2995-14 Acquired: 06/13/2020 0:08:37 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-6-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1259064	-.063837	9.564805	-.020567	.0333757	176.7189
Stddev	.0049245	.004417	.033986	.001556	.0028491	1.2951
%RSD	3.911258	6.919622	.3553241	7.563715	8.536351	.7328465

#1	.1234282	-.068364	9.598395	-.018803	.0357140	175.7279
#2	.1315777	-.063608	9.565582	-.021743	.0342107	176.2445
#3	.1227132	-.059538	9.530437	-.021156	.0302025	178.1843

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.203775	.0124840	.0154999	65.78015	.5481400	.2191927
Stddev	.013777	.0000422	.0001385	.32953	.0008832	.0010505
%RSD	.6251435	.3377587	.8935221	.5009619	.1611195	.4792804

#1	2.189677	.0124452	.0153909	65.45408	.5483897	.2196358
#2	2.217207	.0124779	.0154531	66.11305	.5471588	.2199491
#3	2.204440	.0125289	.0156558	65.77333	.5488713	.2179932

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.050652	612.6653	8.777112	78.34474	.5739565	-.033442
Stddev	.012037	2.9583	.053766	.47155	.0011219	.000611
%RSD	.5869612	.4828543	.6125748	.6018877	.1954673	1.826484

#1	2.039103	609.2550	8.715409	77.81061	.5748183	-.034113
#2	2.049730	614.5409	8.813911	78.70339	.5726880	-.033292
#3	2.063123	614.1999	8.802016	78.52021	.5743634	-.032919

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.002585	.5776881	2.703860	26.09614	F 13.30729	.3662793
Stddev	.100770	.0042820	.009360	.24022	.01372	.0058000
%RSD	3.356115	.7412385	.3461879	.9205276	.1030810	1.583481

#1	2.886510	.5744236	2.714656	25.82632	13.29930	.3607635
#2	3.053588	.5761042	2.698921	26.17536	13.29944	.3657475
#3	3.067658	.5825364	2.698004	26.28675	13.32313	.3723268

Sample Name: L2995-14 Acquired: 06/13/2020 0:08:37 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-6-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0624333	2.693794	2.251035	.3153830	9.243036	.1705570
Stddev	.0003202	.019728	.012864	.0029934	.065522	.0006695
%RSD	.5127976	.7323565	.5714524	.9491329	.7088773	.3925362

#1	.0622642	2.705126	2.258003	.3146744	9.184604	.1702749
#2	.0622332	2.671013	2.258911	.3128075	9.230630	.1713214
#3	.0628026	2.705242	2.236190	.3186672	9.313874	.1700748

Elem	Sr4077
Units	ppm
Avg	-.412150
Stddev	.001930
%RSD	.4683589

#1	-.410035
#2	-.413816
#3	-.412600

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.438	2620.966	43428.53	12217.28	2545.292
Stddev	3.002	8.929	40.41	59.09	13.289
%RSD	.1606597	.3406602	.0930483	.4836611	.5221096

#1	1865.711	2614.684	43437.35	12152.45	2537.102
#2	1871.655	2617.028	43384.44	12231.25	2538.148
#3	1867.949	2631.187	43463.80	12268.13	2560.625

Sample Name: L2995-15 Acquired: 06/13/2020 0:12:18 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-6-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1440646	-.039600	5.255256	-.013066	.0175701	181.6420
Stddev	.0051125	.006852	.003001	.001681	.0038268	1.3125
%RSD	3.548724	17.30388	.0571102	12.86803	21.77997	.7225625

#1	.1402337	-.042995	5.257616	-.014655	.0147127	180.3008
#2	.1420903	-.031713	5.251878	-.011305	.0219178	181.7016
#3	.1498698	-.044092	5.256275	-.013239	.0160798	182.9237

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.683749	.0104769	.0074979	202.0175	.4069539	.2257928
Stddev	.018361	.0001382	.0002724	2.0669	.0008232	.0004517
%RSD	1.090502	1.319080	3.633230	1.023133	.2022787	.2000326

#1	1.662595	.0105628	.0074335	199.6734	.4060124	.2258560
#2	1.693092	.0103175	.0077968	202.8009	.4075376	.2253128
#3	1.695560	.0105504	.0072635	203.5782	.4073118	.2262095

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8771125	371.8888	10.30804	89.01706	.4104472	-.021405
Stddev	.0080832	4.2213	.10597	1.14447	.0006621	.000589
%RSD	.9215641	1.135108	1.028043	1.285671	.1613206	2.750455

#1	.8678761	367.8983	10.19755	87.84256	.4098233	-.021240
#2	.8828943	371.4597	10.31775	89.07970	.4111419	-.022058
#3	.8805671	376.3082	10.40883	90.12892	.4103765	-.020916

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.350883	.4869530	2.439209	23.84719	F 11.53501	.2221025
Stddev	.223750	.0037339	.010751	.21873	.01579	.0117214
%RSD	9.517722	.7667956	.4407552	.9172069	.1368539	5.277480

#1	2.232646	.4826434	2.428573	23.64306	11.51836	.2097467
#2	2.608946	.4892222	2.450071	23.82045	11.53689	.2234958
#3	2.211055	.4889934	2.438985	24.07805	11.54976	.2330649

Sample Name: L2995-15 Acquired: 06/13/2020 0:12:18 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-6-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249202	3.096824	2.121988	.0939519	8.437334	.1732755
Stddev	.0002067	.007204	.015555	.0003999	.050193	.0020216
%RSD	.8293963	.2326235	.7330469	.4256244	.5948903	1.166673

#1	.0249475	3.099145	2.139427	.0940946	8.381002	.1710351
#2	.0247013	3.088745	2.109544	.0935002	8.453696	.1738281
#3	.0251119	3.102581	2.116993	.0942608	8.477304	.1749632

Elem	Sr4077
Units	ppm
Avg	.0056339
Stddev	.0016319
%RSD	28.96527

#1	.0060435
#2	.0070220
#3	.0038362

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.121	2609.216	43241.14	12326.22	2474.902
Stddev	12.151	8.309	174.59	86.27	5.886
%RSD	.6480342	.3184338	.4037526	.6999284	.2378377

#1	1883.493	2613.804	43270.59	12257.05	2477.180
#2	1861.183	2614.218	43053.70	12422.90	2479.309
#3	1880.685	2599.625	43399.12	12298.72	2468.217

Sample Name: L2995-16 Acquired: 06/13/2020 0:15:59 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-1-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4513415	-.143345	47.07869	-.060952	.1212766	144.7091
Stddev	.0060637	.005179	.11274	.003768	.0027663	1.0634
%RSD	1.343482	3.612850	.2394649	6.181359	2.281013	.7348857

#1	.4476777	-.139348	47.05366	-.063761	.1215519	143.4930
#2	.4583407	-.149195	46.98057	-.062424	.1183829	145.1695
#3	.4480060	-.141491	47.20184	-.056670	.1238950	145.4647

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.242639	.0168279	.0302789	132.1185	.9411322	.2981744
Stddev	.034984	.0002704	.0005562	.8128	.0054137	.0007233
%RSD	.5604092	1.606610	1.836883	.6152427	.5752345	.2425893

#1	6.205000	.0170560	.0302099	131.2495	.9469910	.2982537
#2	6.248757	.0168984	.0297604	132.2459	.9363150	.2974147
#3	6.274161	.0165292	.0308663	132.8601	.9400905	.2988548

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.072606	F 1190.941	11.52549	96.68044	.9606080	-.071038
Stddev	.062900	21.994	.06162	.46805	.0031241	.002745
%RSD	.8893463	1.846810	.5346419	.4841219	.3252229	3.863429

#1	7.000959	1165.690	11.45591	96.15593	.9582994	-.074194
#2	7.098111	1201.211	11.54742	96.82984	.9593617	-.069716
#3	7.118747	1205.922	11.57315	97.05556	.9641629	-.069205

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.767005	.7905973	7.144620	36.65055	F 17.50094	^ *****
Stddev	.171584	.0077243	.054883	.19076	.03932	-----
%RSD	3.599413	.9770247	.7681718	.5204785	.2246938	-----

#1	4.569392	.7817144	7.205609	36.44304	17.49378	^ -----
#2	4.853443	.7957365	7.099212	36.69036	17.46569	^ -----
#3	4.878180	.7943408	7.129040	36.81827	17.54335	^ -----

Sample Name: L2995-16 Acquired: 06/13/2020 0:15:59 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-1-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1506399	7.049506	1.690991	.9765739	F 10.75435	.1758370
Stddev	.0009158	.021247	.016675	.0056032	.07019	.0006253
%RSD	.6079510	.3014009	.9861015	.5737613	.6526349	.3556201

#1	.1496366	7.034354	1.701823	.9712593	10.67706	.1751725
#2	.1514309	7.040370	1.699361	.9760355	10.77187	.1759246
#3	.1508524	7.073793	1.671789	.9824268	10.81411	.1764139

Elem	Sr4077
Units	ppm
Avg	-.822367
Stddev	.019570
%RSD	2.379715

#1	-.799826
#2	-.832260
#3	-.835015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.981	2369.586	40383.14	11591.21	2487.560
Stddev	17.148	3.043	49.11	42.84	4.099
%RSD	1.011666	.1284106	.1216114	.3696243	.1647712

#1	1677.402	2372.646	40375.83	11554.21	2488.815
#2	1695.881	2369.551	40338.09	11581.28	2490.884
#3	1711.661	2366.561	40435.49	11638.15	2482.980

Sample Name: L2995-17 Acquired: 06/13/2020 0:19:49 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449956	-.021444	2.371579	-.004633	.0080986	195.0300
Stddev	.0110397	.003526	.008582	.004483	.0048407	1.6834
%RSD	24.53504	16.44445	.3618617	96.75976	59.77175	.8631508

#1	.0460818	-.022498	2.381367	-.007843	.0129759	193.7867
#2	.0334530	-.024324	2.368027	-.006545	.0032954	194.3577
#3	.0554521	-.017511	2.365344	.000489	.0080245	196.9457

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.448627	.0099924	.0005445	26.44570	.3843797	.1689997
Stddev	.013746	.0001155	.0000632	.22458	.0007671	.0004088
%RSD	.9488781	1.155591	11.60018	.8492142	.1995624	.2419131

#1	1.433473	.0100924	.0005515	26.19972	.3836024	.1687356
#2	1.452117	.0098660	.0006038	26.49756	.3851361	.1687930
#3	1.460292	.0100187	.0004781	26.63981	.3844008	.1694706

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3596706	295.7350	6.513632	58.41522	.3249972	-.016564
Stddev	.0040235	3.4559	.065865	.67051	.0010651	.000408
%RSD	1.118666	1.168566	1.011179	1.147829	.3277383	2.460991

#1	.3551535	291.7487	6.437693	57.64593	.3237683	-.016874
#2	.3609878	297.8846	6.555222	58.87554	.3255692	-.016103
#3	.3628704	297.5719	6.547981	58.72418	.3256542	-.016717

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.912261	.4490922	1.002220	19.75753	F 11.22172	.1817554
Stddev	.182877	.0047079	.005905	.13185	.02375	.0089187
%RSD	9.563412	1.048304	.5891921	.6673250	.2116612	4.907005

#1	1.716147	.4436560	1.006867	19.68315	11.20156	.1717088
#2	2.078130	.4518183	.995575	19.67969	11.24790	.1848182
#3	1.942506	.4518023	1.004216	19.90976	11.21571	.1887392

Sample Name: L2995-17 Acquired: 06/13/2020 0:19:49 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 239-WC-S-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062282	.9491398	2.134736	.0248652	8.490081	.1495283
Stddev	.0004389	.0090190	.048458	.0011463	.051089	.0027172
%RSD	7.046841	.9502298	2.269963	4.610120	.6017460	1.817148

#1	.0066238	.9594927	2.190674	.0245229	8.467258	.1465960
#2	.0063046	.9449409	2.105599	.0239291	8.454381	.1500280
#3	.0057561	.9429859	2.107934	.0261437	8.548602	.1519609

Elem	Sr4077
Units	ppm
Avg	-.179959
Stddev	.002648
%RSD	1.471260

#1	-.176975
#2	-.182029
#3	-.180872

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.356	2764.329	45469.86	12828.97	2612.254
Stddev	36.524	.784	275.91	80.62	2.278
%RSD	1.833193	.0283620	.6067916	.6284403	.0872181

#1	1965.002	2764.825	45208.56	12735.92	2613.867
#2	2033.832	2764.737	45758.36	12872.93	2613.248
#3	1978.234	2763.425	45442.65	12878.05	2609.648

Sample Name: L2995-18 Acquired: 06/13/2020 0:23:34 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338736	-.011184	.3659047	-.003582	.0053607	109.6489
Stddev	.0037979	.003554	.0027640	.003941	.0019884	1.7441
%RSD	11.21199	31.77464	.7553784	110.0412	37.09224	1.590595

#1	.0297207	-.009202	.3650677	-.003744	.0055881	108.5212
#2	.0347300	-.015287	.3636560	-.007440	.0032684	108.7676
#3	.0371703	-.009064	.3689905	.000438	.0072257	111.6577

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7556479	.0060718	-.000129	60.63001	.2339929	.1203236
Stddev	.0129362	.0001287	.000091	1.00190	.0002481	.0002472
%RSD	1.711933	2.119463	70.74952	1.652484	.1060458	.2054342

#1	.7438709	.0059242	-.000051	59.69543	.2342794	.1201629
#2	.7535789	.0061306	-.000106	60.50676	.2338488	.1201996
#3	.7694939	.0061605	-.000229	61.68783	.2338504	.1206082

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2668926	206.3407	5.174566	61.35821	.2719126	-.011889
Stddev	.0069943	3.4715	.087730	1.10831	.0005942	.000162
%RSD	2.620647	1.682411	1.695402	1.806296	.2185197	1.362405

#1	.2637016	203.0484	5.092269	60.26742	.2713302	-.012056
#2	.2620628	206.0066	5.164558	61.32396	.2718896	-.011732
#3	.2749133	209.9672	5.266870	62.48324	.2725179	-.011879

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.824595	.3000573	.6298833	19.71860	F 12.79639	.1204363
Stddev	.129870	.0058600	.0018515	.35370	.05968	.0076625
%RSD	7.117757	1.952967	.2939440	1.793729	.4663568	6.362254

#1	1.744211	.2961431	.6280265	19.46333	12.76144	.1119908
#2	1.974424	.2972344	.6298938	19.57013	12.76244	.1223748
#3	1.755151	.3067945	.6317295	20.12233	12.86530	.1269434

Sample Name: L2995-18 Acquired: 06/13/2020 0:23:34 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-1-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038039	.2999044	2.150631	.0003258	7.112615	.0993379
Stddev	.0005015	.0092064	.027766	.0031645	.136280	.0030821
%RSD	13.18378	3.069787	1.291081	971.3298	1.916031	3.102647

#1	.0040739	.3078764	2.163780	.0012561	7.010437	.0968111
#2	.0032252	.3020088	2.118733	-.003200	7.060061	.0984309
#3	.0041125	.2898279	2.169381	.002921	7.267348	.1027717

Elem	Sr4077
Units	ppm
Avg	-.090493
Stddev	.001737
%RSD	1.919137

#1	-.088771
#2	-.090463
#3	-.092244

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.074	2605.710	42996.02	12003.84	2614.748
Stddev	27.376	4.243	353.39	61.79	5.807
%RSD	1.454545	.1628428	.8219168	.5147387	.2221038

#1	1912.742	2610.437	43386.38	12053.33	2619.563
#2	1873.378	2602.232	42903.82	12023.60	2616.383
#3	1860.104	2604.459	42697.87	11934.59	2608.298

Sample Name: L2995-19 Acquired: 06/13/2020 0:27:19 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-3-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8002784	-.126282	8.655631	-.057705	.0710536	158.7335
Stddev	.0136303	.005873	.003346	.002690	.0015530	2.1674
%RSD	1.703198	4.650332	.0386590	4.662316	2.185613	1.365454

#1	.8070685	-.132372	8.653952	-.055846	.0717970	156.2309
#2	.8091799	-.125819	8.659484	-.056480	.0692686	159.9582
#3	.7845867	-.120654	8.653456	-.060790	.0720950	160.0112

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.455421	.0146772	.0871671	361.0041	1.195822	.2929838
Stddev	.006044	.0003516	.0007123	1.2708	.001542	.0000973
%RSD	.1749027	2.395836	.8171785	.3520086	.1289583	.0332242

#1	3.450327	.0150357	.0879855	360.8389	1.197177	.2929447
#2	3.453837	.0143328	.0868296	359.8241	1.196145	.2929122
#3	3.462099	.0146630	.0866863	362.3494	1.194144	.2930947

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.60883	F 1097.632	11.58820	255.6850	1.138101	-.066179
Stddev	.21997	17.404	.04658	1.3250	.000681	.001802
%RSD	.8938747	1.585562	.4019416	.5182305	.0598622	2.723619

#1	24.35856	1077.844	11.57179	255.6529	1.137818	-.066456
#2	24.69639	1104.485	11.55204	254.3762	1.137608	-.064254
#3	24.77153	1110.565	11.64076	257.0257	1.138879	-.067827

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.454007	.7550908	11.03258	59.60842	F 17.47048	.5957808
Stddev	.118115	.0079600	.04903	.47940	.03350	.0503578
%RSD	2.165660	1.054181	.4444422	.8042480	.1917284	8.452404

#1	5.343287	.7465496	10.98561	59.05503	17.44799	.5382315
#2	5.440396	.7623021	11.02868	59.89733	17.50898	.6317640
#3	5.578338	.7564207	11.08344	59.87289	17.45448	.6173470

Sample Name: L2995-19 Acquired: 06/13/2020 0:27:19 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-3-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5885803	7.934868	1.061140	.3486903	F 15.39699	.2367921
Stddev	.0015813	.030331	.018091	.0048810	.18508	.0015485
%RSD	.2686608	.3822479	1.704907	1.399806	1.202029	.6539392

#1	.5895502	7.957939	1.077127	.3491862	15.18342	.2351688
#2	.5867556	7.946154	1.041501	.3435802	15.51045	.2382530
#3	.5894351	7.900512	1.064792	.3533043	15.49710	.2369544

Elem	Sr4077
Units	ppm
Avg	-.689487
Stddev	.014484
%RSD	2.100763

#1	-.672997
#2	-.695310
#3	-.700153

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1587.527	2234.090	38014.72	11137.81	2340.746
Stddev	14.804	5.912	203.86	61.96	2.420
%RSD	.9325463	.2646096	.5362763	.5562807	.1033765

#1	1603.739	2229.133	38245.94	11067.97	2338.172
#2	1584.116	2240.633	37860.84	11186.18	2341.092
#3	1574.725	2232.505	37937.38	11159.28	2342.974

Sample Name: L2995-20 Acquired: 06/13/2020 0:31:07 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-3-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5442071	-.137589	F 399.9273	-.051215	.0775078	150.5393
Stddev	.0050866	.003613	1.3439	.002218	.0040050	.8779
%RSD	.9346873	2.626031	.3360303	4.331446	5.167278	.5831529

#1	.5500622	-.133432	401.4083	-.050871	.0797022	149.5294
#2	.5416819	-.139351	398.7856	-.053585	.0728852	150.9689
#3	.5408771	-.139982	399.5879	-.049189	.0799361	151.1198

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06148	.0178473	.0394038	130.3019	1.541575	.3298605
Stddev	.45780	.0000096	.0005190	.3321	.003614	.0009123
%RSD	1.826709	.0534988	1.317156	.2549054	.2344480	.2765589

#1	24.65808	.0178362	.0398658	130.5510	1.544058	.3309102
#2	24.96733	.0178525	.0395035	129.9248	1.543239	.3294119
#3	25.55904	.0178530	.0388422	130.4299	1.537429	.3292593

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.95391	F 1191.583	12.03383	82.30822	.7977279	-.052558
Stddev	.05775	21.854	.03138	.19987	.0026912	.002283
%RSD	.2630371	1.834071	.2608045	.2428292	.3373568	4.343776

#1	21.90809	1175.358	12.06605	82.52506	.8008158	-.054308
#2	21.93487	1182.956	12.00335	82.26823	.7958825	-.053389
#3	22.01877	1216.434	12.03209	82.13137	.7964853	-.049976

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.248090	.5818672	29.90782	50.04877	F 13.79395	^ *****
Stddev	.184361	.0049830	.01188	.18154	.03609	-----
%RSD	2.950682	.8563775	.0397259	.3627298	.2616531	-----

#1	6.037340	.5870107	29.91937	49.83917	13.83301	.5956670
#2	6.327436	.5770620	29.89563	50.15669	13.76183	.6020010
#3	6.379494	.5815291	29.90845	50.15044	13.78702	^ -----

Sample Name: L2995-20 Acquired: 06/13/2020 0:31:07 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-3-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659596	9.845895	2.534899	5.140497	F 11.34700	.2508550
Stddev	.0007180	.032780	.014493	.011328	.05969	.0006618
%RSD	1.088499	.3329300	.5717276	.2203768	.5260565	.2638015

#1	.0657062	9.881989	2.540368	5.153246	11.29177	.2501112
#2	.0667699	9.817978	2.545861	5.131585	11.33889	.2513784
#3	.0654027	9.837718	2.518467	5.136662	11.41033	.2510753

Elem	Sr4077
Units	ppm
Avg	-.322861
Stddev	.020429
%RSD	6.327506

#1	-.308125
#2	-.314276
#3	-.346181

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1657.699	2317.569	42628.82	11299.31	2465.047
Stddev	9.145	5.467	196.67	23.32	7.518
%RSD	.5516897	.2358734	.4613627	.2063548	.3049672

#1	1647.294	2311.680	42414.60	11300.02	2456.601
#2	1664.462	2322.481	42801.21	11322.26	2471.005
#3	1661.342	2318.547	42670.67	11275.64	2467.534

Sample Name: L2995-21 Acquired: 06/13/2020 0:35:04 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-3-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205814	-.016634	.8331090	-.009943	.0065203	139.9789
Stddev	.0081007	.004700	.0099577	.002825	.0016630	1.3086
%RSD	39.35950	28.25871	1.195245	28.40839	25.50487	.9348504

#1	.0181195	-.012950	.8445674	-.006821	.0058008	138.4684
#2	.0139972	-.015024	.8282075	-.012322	.0053382	140.7690
#3	.0296275	-.021928	.8265522	-.010686	.0084219	140.6993

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134027	.0068736	-.000152	32.38086	.3333382	.1216001
Stddev	.010748	.0000293	.000076	.33854	.0011610	.0005198
%RSD	.9477902	.4266457	49.77942	1.045507	.3482813	.4274238

#1	1.121751	.0068837	-.000067	32.01713	.3346782	.1218123
#2	1.138584	.0068406	-.000212	32.43868	.3327017	.1210078
#3	1.141745	.0068966	-.000177	32.68677	.3326348	.1219801

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6080154	235.4483	3.322249	50.74820	.3072821	-.012733
Stddev	.0093628	2.6875	.042016	.61725	.0009307	.000238
%RSD	1.539888	1.141454	1.264681	1.216308	.3028893	1.865787

#1	.5976608	232.7780	3.276719	50.15983	.3080576	-.012873
#2	.6105006	235.4144	3.330503	50.69399	.3062500	-.012458
#3	.6158848	238.1527	3.359526	51.39077	.3075388	-.012867

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.835975	.3449661	.7907278	27.35384	F 11.52969	.1373289
Stddev	.087795	.0052122	.0016253	.36661	.01676	.0073714
%RSD	2.288733	1.510936	.2055410	1.340233	.1453721	5.367691

#1	3.876010	.3426343	.7925837	26.97207	11.53031	.1319469
#2	3.735299	.3413269	.7895583	27.70311	11.51263	.1343091
#3	3.896617	.3509371	.7900416	27.38634	11.54614	.1457307

Sample Name: L2995-21 Acquired: 06/13/2020 0:35:04 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-3-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032032	.5079992	.9798447	.0036145	8.174820	.1432848
Stddev	.0001130	.0090523	.0138893	.0020537	.094732	.0020591
%RSD	3.526418	1.781943	1.417499	56.81973	1.158824	1.437074

#1	.0033256	.5100286	.9752774	.0018701	8.065603	.1409149
#2	.0031811	.5158645	.9954426	.0030954	8.234711	.1446357
#3	.0031030	.4981045	.9688142	.0058779	8.224145	.1443038

Elem	Sr4077
Units	ppm
Avg	-.111584
Stddev	.001670
%RSD	1.496337

#1	-.110590
#2	-.110651
#3	-.113512

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.554	2718.481	45002.02	12478.62	2606.409
Stddev	19.386	4.880	244.86	76.98	5.691
%RSD	.9788065	.1794984	.5441156	.6168932	.2183468

#1	1992.752	2715.427	44900.17	12467.31	2604.241
#2	1990.709	2724.109	45281.37	12407.92	2612.866
#3	1958.200	2715.907	44824.53	12560.63	2602.121

Sample Name: L2995-22 Acquired: 06/13/2020 0:38:48 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-15- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4715831	-.119609	9.175079	-.040005	.0425632	125.0742
Stddev	.0031917	.002143	.022027	.005880	.0041420	.9391
%RSD	.6767969	1.791975	.2400716	14.69899	9.731385	.7508686

#1	.4715407	-.117184	9.150134	-.045380	.0471476	124.1941
#2	.4747957	-.121250	9.183251	-.033724	.0414514	124.9656
#3	.4684128	-.120393	9.191852	-.040911	.0390905	126.0630

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.764178	.0121510	.0639378	583.0680	.9808703	.2434931
Stddev	.019722	.0001894	.0004202	8.7266	.0022191	.0004843
%RSD	.7134949	1.558429	.6572427	1.496669	.2262356	.1988829

#1	2.741407	.0119324	.0639770	573.3479	.9833565	.2431823
#2	2.775838	.0122653	.0634993	590.2287	.9790904	.2432460
#3	2.775289	.0122552	.0643370	585.6275	.9801639	.2440511

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.777628	F 910.4103	8.631745	318.0358	.9494760	-.053825
Stddev	.044059	8.8507	.085965	3.3941	.0032801	.000297
%RSD	.9221907	.9721685	.9959160	1.067193	.3454642	.5526012

#1	4.727034	900.4492	8.537889	314.2889	.9456911	-.054012
#2	4.807544	917.3704	8.706660	320.9042	.9512463	-.053981
#3	4.798307	913.4112	8.650686	318.9144	.9514907	-.053482

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.669547	.5860167	6.576384	38.23371	F 16.16346	.5192883
Stddev	.153635	.0124095	.031041	.37134	.08369	.0178725
%RSD	2.303535	2.117593	.4720068	.9712421	.5177484	3.441722

#1	6.558893	.5721209	6.555806	37.82893	16.08123	.4989367
#2	6.844960	.5959936	6.612088	38.55862	16.16062	.5324281
#3	6.604788	.5899357	6.561256	38.31358	16.24853	.5265000

Sample Name: L2995-22 Acquired: 06/13/2020 0:38:48 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-15- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5089335	8.116289	.5090103	1.158693	F 10.33606	.1805133
Stddev	.0010214	.032925	.0149457	.007919	.07486	.0028814
%RSD	.2007016	.4056641	2.936232	.6834433	.7242178	1.596246

#1	.5096735	8.106408	.5088812	1.149985	10.25396	.1777383
#2	.5077681	8.089435	.4941296	1.160629	10.35372	.1803111
#3	.5093589	8.153022	.5240202	1.165464	10.40051	.1834906

Elem	Sr4077
Units	ppm
Avg	-.256672
Stddev	.001767
%RSD	.6882714

#1	-.254744
#2	-.257059
#3	-.258214

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1615.503	2234.049	38031.05	11143.75	2298.447
Stddev	13.457	5.378	143.18	70.55	6.734
%RSD	.8329994	.2407199	.3764811	.6331077	.2929856

#1	1625.573	2231.836	38195.00	11166.47	2305.005
#2	1600.219	2240.180	37967.53	11064.64	2298.785
#3	1620.717	2230.130	37930.62	11200.15	2291.550

Sample Name: CCV13 Acquired: 06/13/2020 0:42:37 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.892902	4.927823	5.040663	4.926695	4.870014	10.12581	9.642731
Stddev	.010619	.014968	.014568	.022052	.011704	.15050	.072152
%RSD	.2170338	.3037497	.2890194	.4476048	.2403217	1.486260	.7482518

#1	4.881405	4.920737	5.028981	4.903475	4.866677	9.95500	9.633512
#2	4.902343	4.917713	5.036020	4.947356	4.883024	10.18348	9.719049
#3	4.894957	4.945018	5.056987	4.929253	4.860342	10.23894	9.575632

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2400209	2.448900	24.48722	.9885666	2.477400	1.249351	4.795786
Stddev	.0023659	.005804	.12916	.0009227	.003923	.013778	.039947
%RSD	.9857164	.2370115	.5274697	.0933381	.1583567	1.102789	.8329623

#1	.2392284	2.447478	24.33883	.9876125	2.478194	1.233735	4.837117
#2	.2426814	2.443939	24.57442	.9894543	2.473141	1.259789	4.792857
#3	.2381530	2.455284	24.54840	.9886330	2.480866	1.254531	4.757384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.370484	23.89288	2.448698	1.202578	24.69581	2.284240	2.591119
Stddev	.009548	.11728	.004215	.007324	.11342	.008616	.008465
%RSD	.4028021	.4908661	.1721150	.6090166	.4592669	.3771937	.3267028

#1	2.359493	23.76076	2.445239	1.201013	24.60603	2.282390	2.581347
#2	2.375223	23.98468	2.447464	1.210558	24.65811	2.276699	2.595799
#3	2.376736	23.93322	2.453392	1.196163	24.82327	2.293630	2.596210

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18949	5.186074	4.850825	4.821662	4.906330	4.860992	4.830873
Stddev	.26362	.005111	.035407	.012479	.019839	.042635	.011977
%RSD	1.089819	.0985597	.7299204	.2588177	.4043649	.8770749	.2479305

#1	23.88567	5.190633	4.854709	4.807293	4.886529	4.860082	4.818446
#2	24.32520	5.180548	4.884129	4.827906	4.906254	4.904074	4.831830
#3	24.35762	5.187040	4.813635	4.829787	4.926207	4.818820	4.842343

Sample Name: CCV13 Acquired: 06/13/2020 0:42:37 Type: Unk
 Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.037271	4.862404	5.004564
Stddev	.060525	.053396	.068273
%RSD	1.201535	1.098132	1.364220

#1	4.967439	4.804954	4.949502
#2	5.069766	4.871746	4.983234
#3	5.074608	4.910513	5.080956

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1507.092	2133.540	34682.98	9717.241	2666.869
Stddev	8.086	6.895	199.34	87.817	2.421
%RSD	.5365442	.3231784	.5747486	.9037280	.0907751

#1	1506.311	2136.732	34538.75	9635.839	2666.039
#2	1499.425	2125.627	34599.74	9705.575	2664.973
#3	1515.541	2138.260	34910.45	9810.308	2669.596

Sample Name: CCB13 Acquired: 06/13/2020 0:46:27 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16464 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005963	.0033965	F .0120604	-.000649	-.001254	.0096977
Stddev	.0032863	.0021251	.0012282	.001813	.001642	.0109541
%RSD	551.0787	62.56703	10.18346	279.4060	130.9533	112.9559

#1	-.000990	.0057192	.0133607	-.002062	-.003148	-.002336
#2	-.001596	.0029209	.0119005	.001396	-.000241	.019089
#3	.004375	.0015496	.0109200	-.001281	-.000372	.012341

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011314	.0001517	.0000248	.0075530	-.000038	.0002027
Stddev	.0007063	.0000468	.0000768	.0113513	.000148	.0001416
%RSD	62.42937	30.85823	309.2140	150.2884	392.3929	69.83543

#1	.0012848	.0001044	-.000017	.0137033	-.000161	.0002275
#2	.0017484	.0001528	.000113	.0145019	.000126	.0003303
#3	.0003610	.0001980	-.000022	-.005546	-.000077	.0000504

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001116	.0101814	.0006713	.0136701	.0003897	.0001789
Stddev	.000702	.0058303	.0003503	.0091231	.0003520	.0001797
%RSD	62.87483	57.26473	52.18214	66.73758	90.31530	100.4554

#1	-.001821	.0166390	.0003912	.0068895	.0007109	-.000005
#2	-.000417	.0053043	.0005586	.0100784	.0000135	.000188
#3	-.001111	.0086007	.0010640	.0240424	.0004448	.000354

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0970775	.0014731	.0046426	-.921165	-.000806	.0025014
Stddev	.2362024	.0011335	.0005711	.102067	.002562	.0009679
%RSD	243.3132	76.94674	12.30108	11.08023	317.7206	38.69321

#1	-.009968	.0013974	.0040595	-1.01981	-.001173	.0033340
#2	.367850	.0026425	.0052009	-.92769	-.003166	.0027306
#3	-.066650	.0003793	.0046674	-.81599	.001919	.0014395

Sample Name: CCB13 Acquired: 06/13/2020 0:46:27 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16464 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010545	-.004785	.0031351	-.002068	.0021173	F -.013192
Stddev	.0002034	.003920	.0008612	.000752	.0015792	.001613
%RSD	19.29190	81.90719	27.46825	36.36510	74.58855	12.22341

#1	.0011036	-.001456	.0023888	-.001215	.0034997	-.011666
#2	.0012289	-.009105	.0029392	-.002637	.0024559	-.014879
#3	.0008310	-.003796	.0040774	-.002352	.0003962	-.013031

Elem	Sr4077
Units	ppm
Avg	.0004284
Stddev	.0002423
%RSD	56.56197

#1	.0007060
#2	.0003194
#3	.0002597

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1576.126	2188.027	35600.20	9781.800	2822.695
Stddev	22.034	5.595	271.45	5.657	5.307
%RSD	1.397990	.2557160	.7624959	.0578298	.1880099

#1	1567.340	2186.723	35494.06	9777.225	2817.898
#2	1559.840	2183.200	35397.85	9780.050	2821.791
#3	1601.198	2194.159	35908.68	9788.125	2828.396

Sample Name: L2995-23 Acquired: 06/13/2020 0:50:22 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-15- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.259635	-.088886	52.17070	-.029714	.0429067	139.1457
Stddev	.007576	.004894	.17538	.000219	.0024369	.7981
%RSD	.3352685	5.506077	.3361677	.7354624	5.679447	.5735912

#1	2.256179	-.088399	52.28923	-.029935	.0403444	138.2243
#2	2.268323	-.094006	51.96923	-.029709	.0431806	139.6236
#3	2.254404	-.084254	52.25363	-.029498	.0451950	139.5892

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.563783	.0126227	.0248509	164.8857	.7284749	.2313073
Stddev	.041758	.0001302	.0000895	1.4517	.0017521	.0006538
%RSD	.7505364	1.031761	.3602700	.8804234	.2405210	.2826520

#1	5.523817	.0126535	.0249378	163.5383	.7274389	.2314475
#2	5.560403	.0124798	.0248560	164.6957	.7274879	.2305948
#3	5.607128	.0127348	.0247589	166.4230	.7304979	.2318797

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.835382	777.0812	10.69852	95.23076	.7065978	-.034420
Stddev	.054622	6.0292	.09578	.84045	.0005200	.000935
%RSD	.9360542	.7758760	.8952774	.8825372	.0735979	2.715348

#1	5.775068	770.9795	10.59708	94.33382	.7059991	-.034608
#2	5.849562	777.2290	10.71106	95.35833	.7068567	-.035245
#3	5.881517	783.0351	10.78741	96.00013	.7069375	-.033405

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.435822	.6350389	13.75669	26.27397	F 13.74776	.4728797
Stddev	.238863	.0030523	.05307	.30995	.01100	.0233595
%RSD	3.212333	.4806496	.3857736	1.179677	.0799933	4.939846

#1	7.314911	.6316068	13.75462	25.92634	13.75337	.4510387
#2	7.281588	.6374492	13.81076	26.37406	13.73509	.4975077
#3	7.710965	.6360608	13.70469	26.52150	13.75483	.4700928

Sample Name: L2995-23 Acquired: 06/13/2020 0:50:22 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-15- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1286952	5.274911	.8408129	.3712441	7.835213	.1502058
Stddev	.0011848	.026796	.0075670	.0035301	.070720	.0020933
%RSD	.9206172	.5079922	.8999559	.9508768	.9025946	1.393634

#1	.1280653	5.297869	.8417768	.3720710	7.757071	.1478414
#2	.1279584	5.245468	.8478518	.3673739	7.853747	.1518229
#3	.1300619	5.281396	.8328102	.3742873	7.894820	.1509532

Elem	Sr4077
Units	ppm
Avg	-.086208
Stddev	.000715
%RSD	.8293708

#1	-.086856
#2	-.086328
#3	-.085441

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.462	2494.935	42014.87	11946.57	2517.272
Stddev	22.602	6.114	225.22	84.86	7.370
%RSD	1.263076	.2450700	.5360588	.7103219	.2927865

#1	1785.625	2498.595	41871.46	11853.03	2512.247
#2	1769.023	2498.335	41898.69	12018.63	2525.732
#3	1813.737	2487.877	42274.46	11968.04	2513.835

Sample Name: L2995-24 Acquired: 06/13/2020 0:54:02 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-16- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6302347	-.160032	10.90195	-.067354	.0654955	135.5501
Stddev	.0064639	.001301	.02672	.006738	.0041150	.8338
%RSD	1.025632	.8126746	.2450882	10.00415	6.282866	.6150984

#1	.6366812	-.159608	10.87740	-.072145	.0629666	134.6183
#2	.6302693	-.158996	10.89804	-.070268	.0702437	136.2257
#3	.6237536	-.161491	10.93041	-.059649	.0632761	135.8063

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.153051	.0156721	.0367194	398.0829	.7784196	.2936359
Stddev	.020989	.0001715	.0005202	4.4907	.0022301	.0014485
%RSD	.9748481	1.094445	1.416671	1.128074	.2864916	.4932822

#1	2.131528	.0158195	.0367386	394.6758	.7809583	.2926621
#2	2.154165	.0157131	.0361899	396.4011	.7775238	.2929452
#3	2.173461	.0154839	.0372297	403.1717	.7767767	.2953005

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.854944	F 1203.555	10.57124	202.2979	.9842217	-.074434
Stddev	.064908	6.074	.13345	2.8612	.0015855	.001211
%RSD	.6586347	.5046373	1.262353	1.414339	.1610962	1.626338

#1	9.783858	1204.513	10.46731	200.2861	.9824061	-.073053
#2	9.869918	1209.093	10.52469	201.0342	.9849252	-.075309
#3	9.911057	1197.059	10.72173	205.5733	.9853337	-.074940

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.27387	.7998637	6.519288	31.02877	F 15.52958	^ *****
Stddev	.39342	.0099541	.019579	.26142	.04459	-----
%RSD	2.963898	1.244470	.3003229	.8425021	.2871516	-----

#1	13.12435	.7903165	6.496726	30.72790	15.50569	^ -----
#2	12.97712	.7990946	6.531820	31.20040	15.50203	^ -----
#3	13.72013	.8101800	6.529317	31.15801	15.58103	^ -----

Sample Name: L2995-24 Acquired: 06/13/2020 0:54:02 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-16- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1405543	7.457803	.6008251	.8439740	9.205830	.1608649
Stddev	.0001990	.004812	.0199746	.0013235	.083768	.0027123
%RSD	.1415816	.0645171	3.324533	.1568141	.9099399	1.686070

#1	.1405890	7.452617	.6234360	.8442136	9.110833	.1581885
#2	.1403403	7.458670	.5934622	.8425472	9.269099	.1636117
#3	.1407337	7.462122	.5855770	.8451614	9.237558	.1607943

Elem	Sr4077
Units	ppm
Avg	-.435752
Stddev	.010115
%RSD	2.321200

#1	-.442529
#2	-.440601
#3	-.424126

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1621.366	2274.843	38709.95	11378.76	2371.501
Stddev	9.491	7.608	50.28	103.51	5.179
%RSD	.5853866	.3344304	.1298831	.9097049	.2183695

#1	1629.837	2266.327	38730.06	11278.94	2366.170
#2	1611.108	2280.968	38652.73	11485.61	2371.820
#3	1623.155	2277.235	38747.06	11371.73	2376.513

Sample Name: L2995-25 Acquired: 06/13/2020 0:57:52 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-16- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611375	-.030806	3.445566	-.007845	.0126782	219.9811
Stddev	.0070243	.003166	.002927	.008307	.0027111	1.1291
%RSD	11.48938	10.27827	.0849604	105.8847	21.38430	.5132812

#1	.0574221	-.034448	3.446693	-.015235	.0101661	219.1869
#2	.0692393	-.029259	3.442242	-.009446	.0155520	219.4827
#3	.0567513	-.028711	3.447761	.001146	.0123164	221.2736

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.525797	.0118446	.0023009	114.0739	.3960057	.1996152
Stddev	.013137	.0000802	.0002584	1.1538	.0007228	.0000568
%RSD	.8610165	.6770344	11.22835	1.011432	.1825279	.0284466

#1	1.510657	.0119338	.0025780	112.7443	.3963748	.1996015
#2	1.532544	.0118215	.0022579	114.8117	.3964694	.1996776
#3	1.534191	.0117784	.0020666	114.6658	.3951728	.1995665

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222398	385.3029	6.253081	110.3044	.3726009	-.021762
Stddev	.008091	4.4481	.063465	1.1835	.0005705	.000231
%RSD	.6619344	1.154431	1.014941	1.072910	.1531253	1.061114

#1	1.213272	380.1668	6.180000	108.9390	.3727990	-.021997
#2	1.225223	387.8480	6.284903	111.0344	.3719577	-.021753
#3	1.228698	387.8940	6.294339	110.9399	.3730461	-.021536

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.844191	.5240338	1.755777	36.00514	F 10.05357	.2300275
Stddev	.139372	.0055561	.002232	.34093	.02326	.0088570
%RSD	1.575864	1.060254	.1271121	.9469044	.2313752	3.850422

#1	8.975315	.5176987	1.757355	35.62561	10.04613	.2218478
#2	8.697823	.5280787	1.756751	36.10433	10.03494	.2288008
#3	8.859434	.5263241	1.753223	36.28548	10.07964	.2394340

Sample Name: L2995-25 Acquired: 06/13/2020 0:57:52 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-16- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079654	1.731203	.9583017	.0372828	8.920549	.2565591
Stddev	.0008211	.004085	.0286703	.0021125	.039537	.0023616
%RSD	10.30822	.2359581	2.991777	5.666033	.4432141	.9204708

#1	.0078825	1.734939	.9398595	.0397188	8.878037	.2545025
#2	.0088248	1.731829	.9913324	.0359544	8.927393	.2560368
#3	.0071890	1.726841	.9437132	.0361753	8.956218	.2591381

Elem	Sr4077
Units	ppm
Avg	-.186046
Stddev	.003318
%RSD	1.783586

#1	-.182259
#2	-.188444
#3	-.187434

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.613	2532.859	41690.84	11910.22	2496.746
Stddev	5.156	4.571	40.77	69.33	5.107
%RSD	.2853993	.1804778	.0978005	.5820951	.2045556

#1	1810.613	2532.537	41731.33	11920.51	2493.798
#2	1808.432	2528.458	41691.41	11836.32	2493.796
#3	1800.794	2537.583	41649.78	11973.83	2502.643

Sample Name: CCV14 Acquired: 06/13/2020 1:01:33 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-061020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.911961	4.928664	5.032660	4.930509	4.878641	10.09270	9.388642
Stddev	.027288	.043755	.047076	.018331	.022245	.05192	.238223
%RSD	.5555368	.8877668	.9354033	.3717859	.4559667	.5144437	2.537356

#1	4.897766	4.904411	4.996178	4.926533	4.860287	10.04034	9.134966
#2	4.894697	4.902406	5.016002	4.914493	4.872256	10.09361	9.423357
#3	4.943421	4.979175	5.085799	4.950502	4.903380	10.14417	9.607603

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346459	2.451896	24.31319	.9818291	2.479128	1.239691	4.727704
Stddev	.0027350	.010378	.14942	.0005164	.015721	.007617	.045204
%RSD	1.165573	.4232809	.6145779	.0525942	.6341398	.6143865	.9561614

#1	.2322840	2.442238	24.17960	.9813778	2.465273	1.231025	4.779901
#2	.2376424	2.450580	24.28542	.9817173	2.475899	1.245320	4.701304
#3	.2340113	2.462869	24.47455	.9823923	2.496214	1.242729	4.701908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.361714	23.72109	2.453243	1.184525	24.24906	2.290653	2.565503
Stddev	.005870	.24658	.013872	.006954	.28071	.016281	.002822
%RSD	.2485366	1.039505	.5654430	.5870388	1.157609	.7107368	.1099994

#1	2.355141	23.49344	2.442533	1.180934	23.97323	2.283076	2.562307
#2	2.363569	23.68682	2.448283	1.192540	24.23953	2.279541	2.567651
#3	2.366433	23.98302	2.468913	1.180101	24.53441	2.309341	2.566552

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.22769	5.191694	4.753626	4.848655	4.914911	4.764943	4.851281
Stddev	.23612	.036591	.061394	.016638	.038980	.063076	.021804
%RSD	.9746033	.7047902	1.291519	.3431456	.7930994	1.323745	.4494528

#1	23.95522	5.163545	4.689527	4.835642	4.883595	4.696790	4.829779
#2	24.37247	5.178480	4.811899	4.842922	4.902570	4.821266	4.850688
#3	24.35539	5.233055	4.759452	4.867401	4.958568	4.776772	4.873375

Sample Name: CCV14 Acquired: 06/13/2020 1:01:33 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-061020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.002260	4.846345	4.967989
Stddev	.029931	.016648	.079791
%RSD	.5983451	.3435160	1.606094

#1	4.968843	4.827242	4.881947
#2	5.026606	4.857760	4.982477
#3	5.011331	4.854033	5.039543

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.430	2137.522	35387.21	9911.627	2677.431
Stddev	9.107	7.088	147.81	53.286	12.320
%RSD	.5888763	.3315817	.4176940	.5376073	.4601515

#1	1537.718	2142.608	35230.80	9972.100	2687.518
#2	1545.686	2140.531	35406.28	9871.562	2681.075
#3	1555.885	2129.426	35524.57	9891.218	2663.700

Sample Name: CCB14 Acquired: 06/13/2020 1:05:26 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-061020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010078	.0021894	F .0065659	.0022925	-.000977	.0059822
Stddev	.0037478	.0017409	.0022841	.0021780	.001835	.0072658
%RSD	371.8880	79.51408	34.78706	95.00665	187.8836	121.4573

#1	.0049233	.0004593	.0089841	.0020733	-.002804	.0070947
#2	.0006459	.0039409	.0044450	.0045718	.000865	.0126276
#3	-.002546	.0021680	.0062687	.0002323	-.000991	-.001776

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016897	.0001698	-.000033	.0167450	.0000306	.0001402
Stddev	.0005167	.0000392	.000026	.0092242	.0007472	.0000279
%RSD	30.58021	23.09094	78.50700	55.08658	2442.907	19.88520

#1	.0022860	.0002127	-.000037	.0207066	-.000290	.0001489
#2	.0013738	.0001359	-.000057	.0062017	.000885	.0001627
#3	.0014094	.0001608	-.000005	.0233267	-.000502	.0001090

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005987	.0137567	.0005949	.0139725	.0003925	.0003157
Stddev	.0003722	.0053938	.0006837	.0016899	.0001917	.0001902
%RSD	62.15737	39.20868	114.9319	12.09450	48.84198	60.24207

#1	.0003545	.0115883	.0008153	.0157338	.0005124	.0002847
#2	.0004146	.0097845	.0011412	.0123645	.0004938	.0005195
#3	.0010270	.0198972	-.000172	.0138191	.0001714	.0001429

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1853191	.0012207	.0025654	F -1.01621	.0012507	.0034640
Stddev	.0310960	.0009771	.0004965	.02473	.0022131	.0006732
%RSD	16.77971	80.04589	19.35234	2.433116	176.9470	19.43440

#1	.2169885	.0017117	.0031254	-1.02579	.0027669	.0039685
#2	.1841388	.0018550	.0023912	-1.03471	.0022741	.0037240
#3	.1548301	.0000955	.0021795	-.98813	-.001289	.0026996

Sample Name: CCB14 Acquired: 06/13/2020 1:05:26 Type: Unk
Method: NON EPA-6010-200.7(v258) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-061020 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008855	-.005491	.0042409	-.002670	.0021146	F -.013509
Stddev	.0001966	.002700	.0008267	.000519	.0016295	.000217
%RSD	22.19817	49.16034	19.49364	19.45062	77.05944	1.603493

#1	.0010506	-.003068	.0039049	-.002627	.0032391	-.013696
#2	.0009380	-.005005	.0036352	-.003210	.0028587	-.013271
#3	.0006681	-.008401	.0051827	-.002174	.0002459	-.013560

Elem	Sr4077
Units	ppm
Avg	.0003947
Stddev	.0002682
%RSD	67.93299

#1	.0007028
#2	.0002673
#3	.0002140

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.571	2218.824	36538.85	10006.73	2873.883
Stddev	25.968	7.441	309.46	30.48	4.709
%RSD	1.600404	.3353492	.8469455	.3046226	.1638467

#1	1598.083	2223.708	36298.93	10029.30	2878.939
#2	1619.830	2222.504	36429.46	9972.05	2873.087
#3	1649.801	2210.260	36888.15	10018.83	2869.623