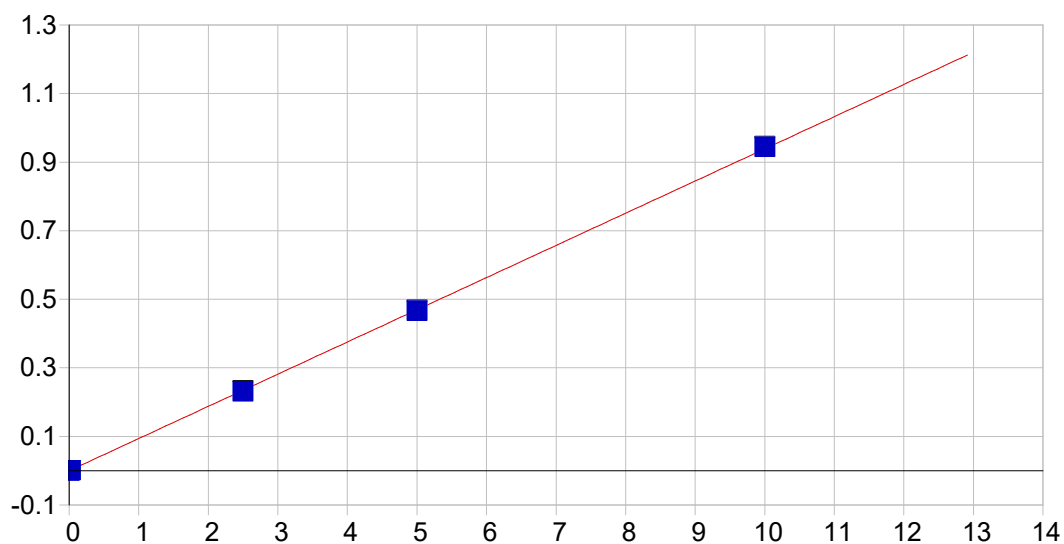


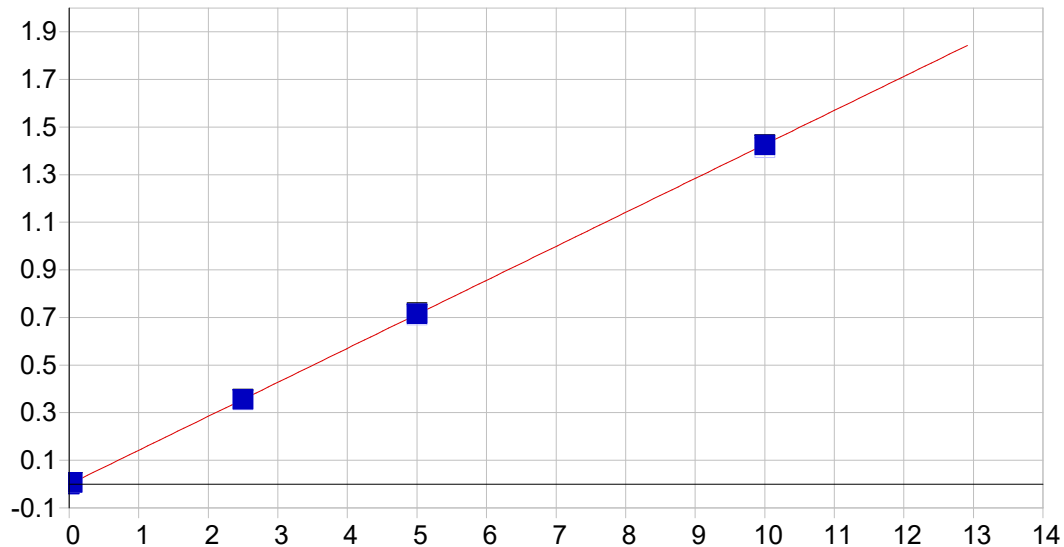


As 189.042 {479}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000035	Re-Slope:	1.000000
A1 (Gain):	0.093877	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.003273		
Predicted MQL:	0.010911		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.02000	.01886	-.001	-5.70	.00174	.000	1
S3	2.5000	2.4684	-.032	-1.26	.23170	.001	1
S4	5.0000	4.9725	-.028	-.551	.46678	.001	1
S5	10.000	10.060	.060	.603	.94442	.002	1



Date of Fit: 9/25/2020 16:51:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000537

Re-Slope: 1.000000

A1 (Gain): 0.142759

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999926

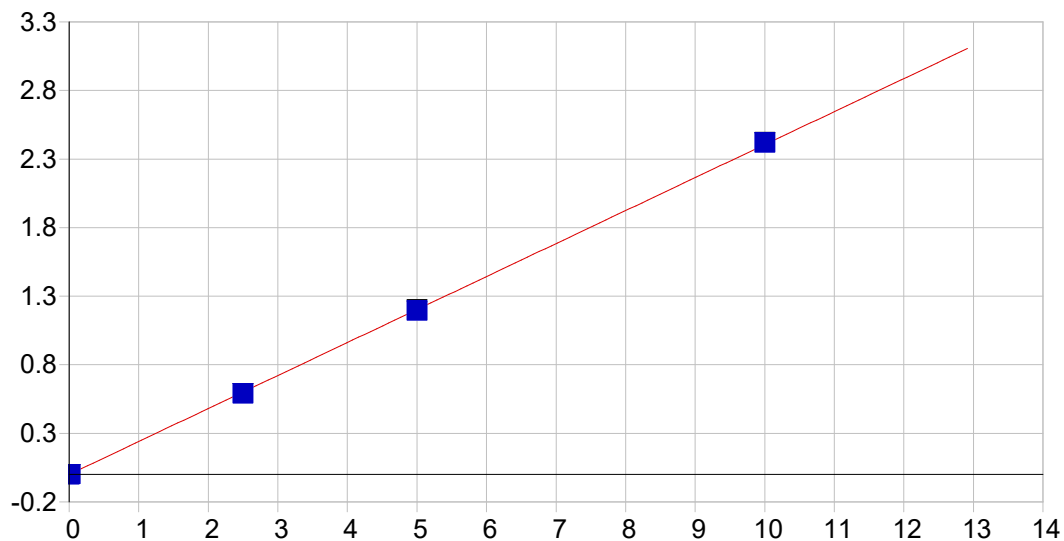
Status: OK.

Std Error of Est: 0.000059

Predicted MDL: 0.001862

Predicted MQL: 0.006205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00054	.000	1
S1	.04000	.04982	.010	24.6	.00647	.000	1
S3	2.5000	2.4934	-.007	-.265	.35249	.001	1
S4	5.0000	5.0179	.018	.357	.70995	.004	1
S5	10.000	9.9790	-.021	-.210	1.4123	.002	1

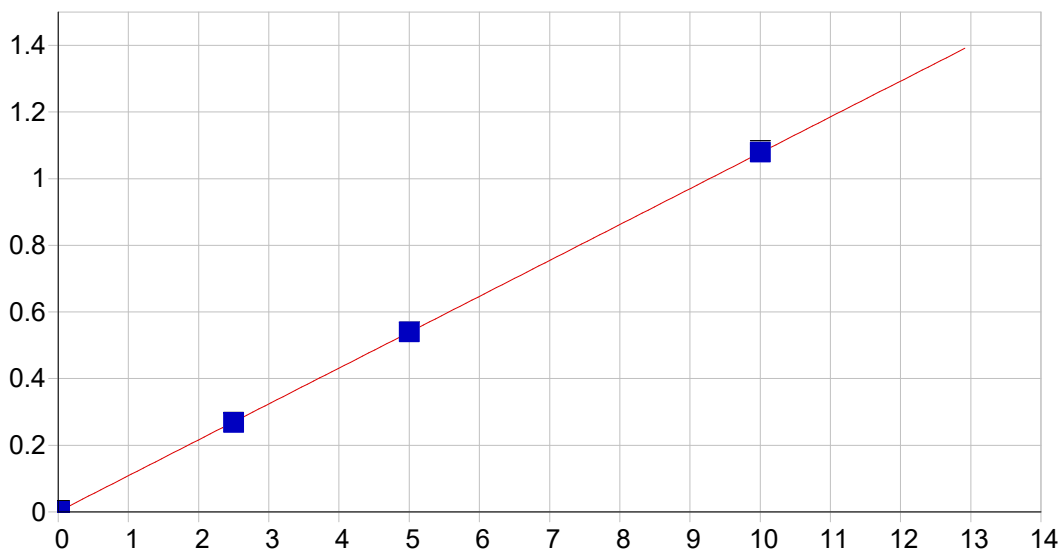


Pb 220.353 {453}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.240520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001819
 Predicted MQL: 0.006064

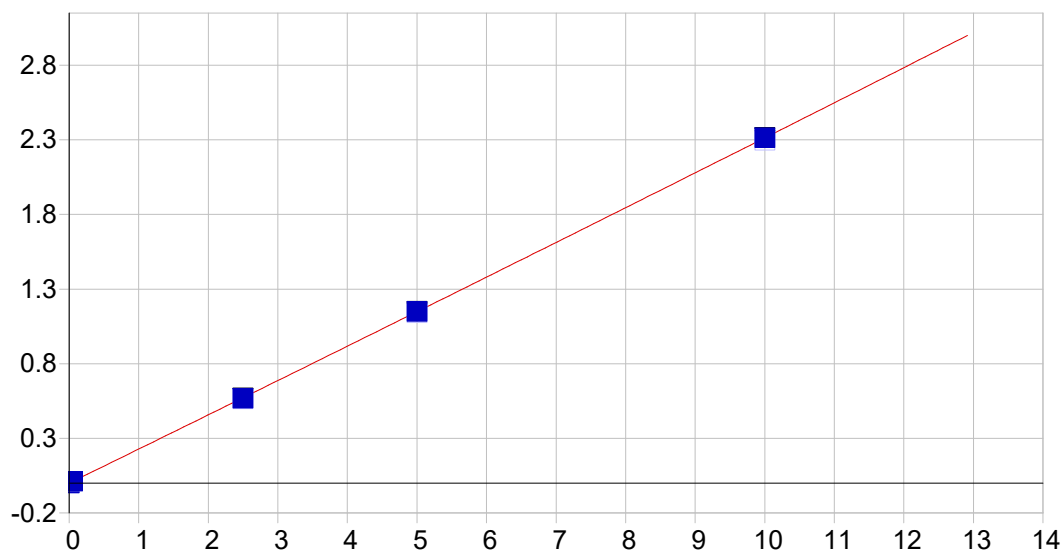
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01200	.01421	.002	18.4	.00340	.001	1
S3	2.5000	2.4581	-.042	-1.67	.59077	.001	1
S4	5.0000	4.9721	-.028	-.558	1.1949	.005	1
S5	10.000	10.068	.068	.676	2.4195	.000	1

**Se 196.090 {472}**

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000991 Re-Slope: 1.000000
 A1 (Gain): 0.107648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003289
 Predicted MQL: 0.010962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00099	.000	1
S1	.02000	.02038	.000	1.88	.00319	.000	1
S3	2.5000	2.4774	-.023	-.904	.26777	.001	1
S4	5.0000	5.0081	.008	.163	.54028	.001	1
S5	10.000	10.014	.014	.141	1.0793	.005	1

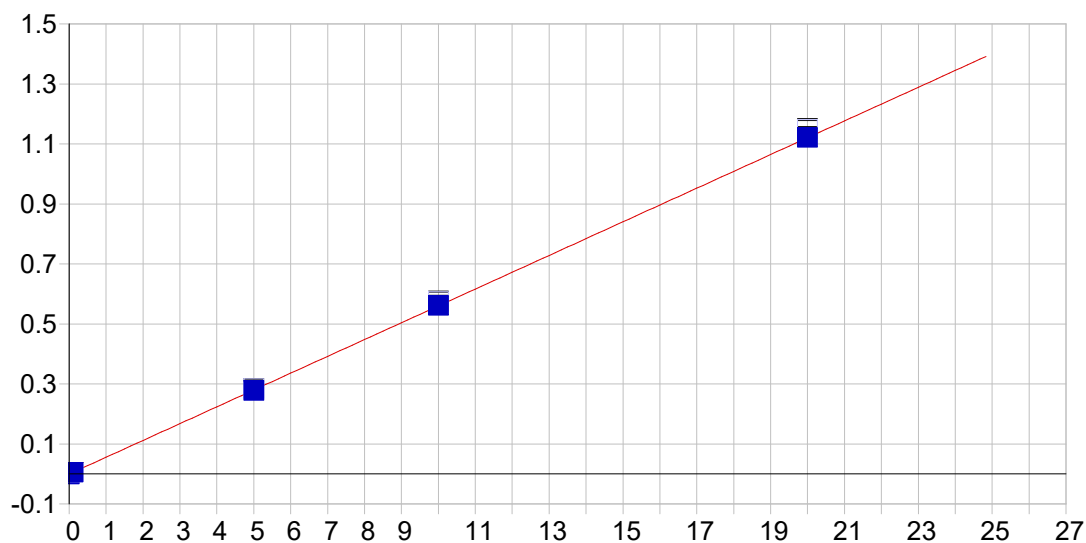


Sb 206.833 {463}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000337 Re-Slope: 1.000000
A1 (Gain): 0.228124 Y-int: 0.000000
A2 (Curvature): 0.000325
n (Exponent): 1.000000
Correlation: 0.999963 Status: Warning Positive Curvature
Std Error of Est: 0.000092
Predicted MDL: 0.001807
Predicted MQL: 0.006023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00034	.000	1
S1	.05000	.05781	.008	15.6	.01274	.000	1
S3	2.5000	2.4860	-.014	-.561	.56451	.001	1
S4	5.0000	5.0056	.006	.112	1.1412	.002	1
S5	10.000	10.001	.001	.006	2.2965	.002	1

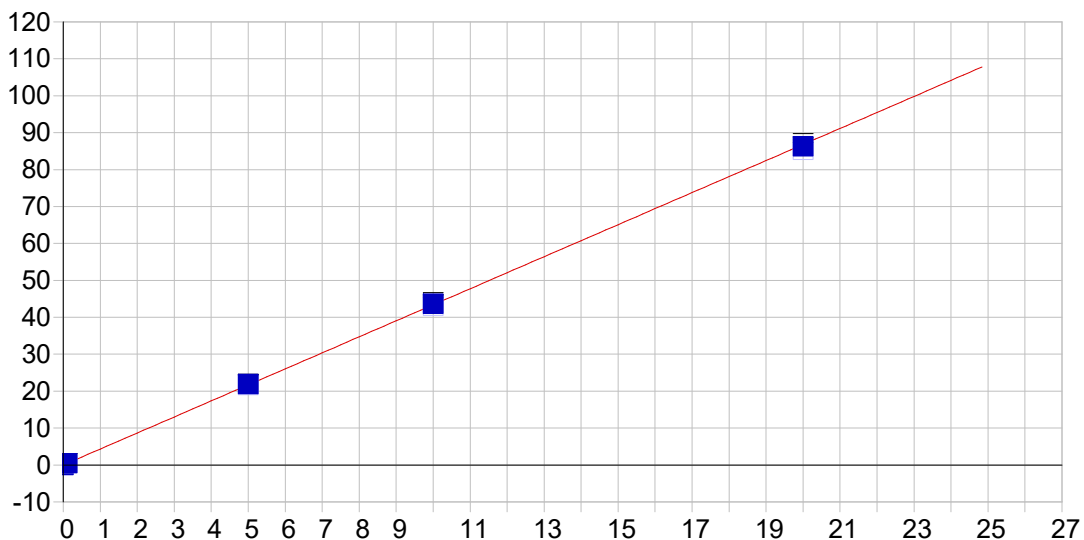


AI 396.152 { 85}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000541 Re-Slope: 1.000000
 A1 (Gain): 0.056056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.006347
 Predicted MQL: 0.021155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.10000	.10532	.005	5.32	.00574	.000	1
S3	5.0000	4.9569	-.043	-.862	.28392	.001	1
S4	10.000	10.021	.021	.209	.57438	.002	1
S5	20.000	20.017	.017	.083	1.1479	.003	1

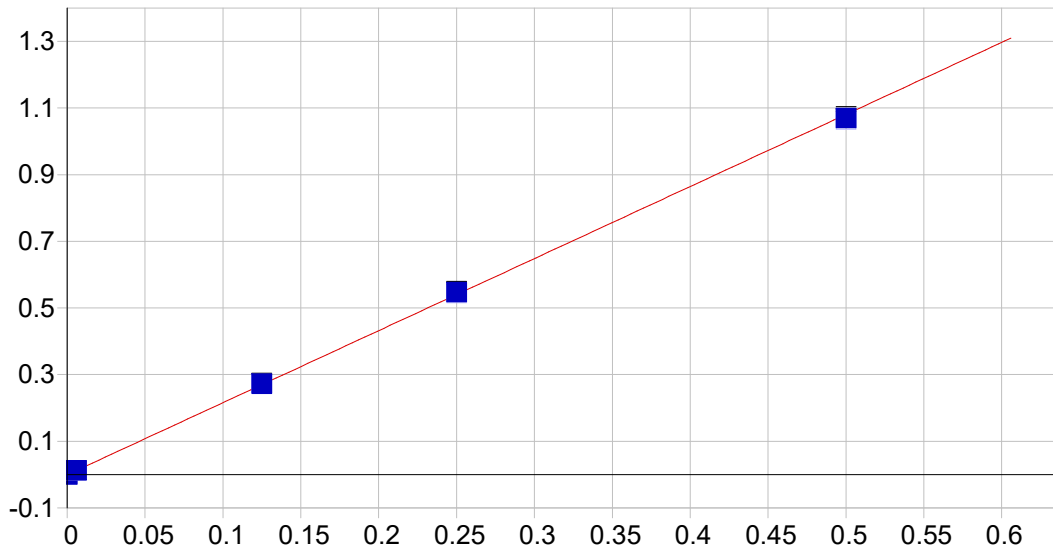


Ba 493.409 { 68}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013960 Re-Slope: 1.000000
 A1 (Gain): 4.340468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.003260
 Predicted MDL: 0.000258
 Predicted MQL: 0.000859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01403	.000	1
S1	.10000	.11444	.014	14.4	.47507	.004	1
S3	5.0000	5.0395	.040	.790	21.617	.061	1
S4	10.000	10.059	.059	.591	43.162	.347	1
S5	20.000	19.887	-.113	-.565	85.334	.722	1

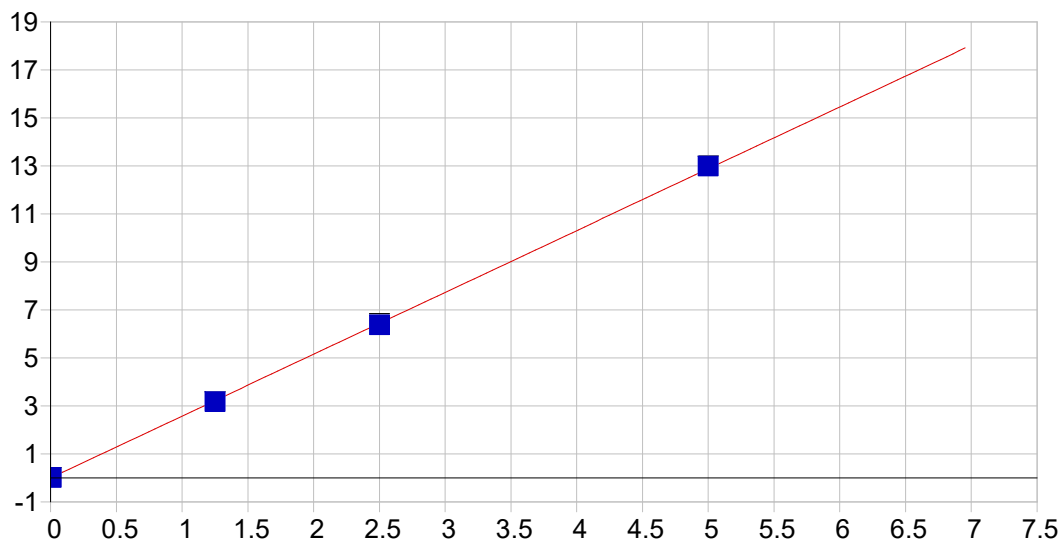


Be 234.861 {144}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000448 Re-Slope: 1.000000
 A1 (Gain): 2.162215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000071
 Predicted MQL: 0.000237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.00600	.00614	.000	2.31	.01272	.000	1
S3	.12500	.12643	.001	1.14	.27156	.002	1
S4	.25000	.25337	.003	1.35	.54470	.003	1
S5	.50000	.49506	-.005	-.988	1.0646	.004	1

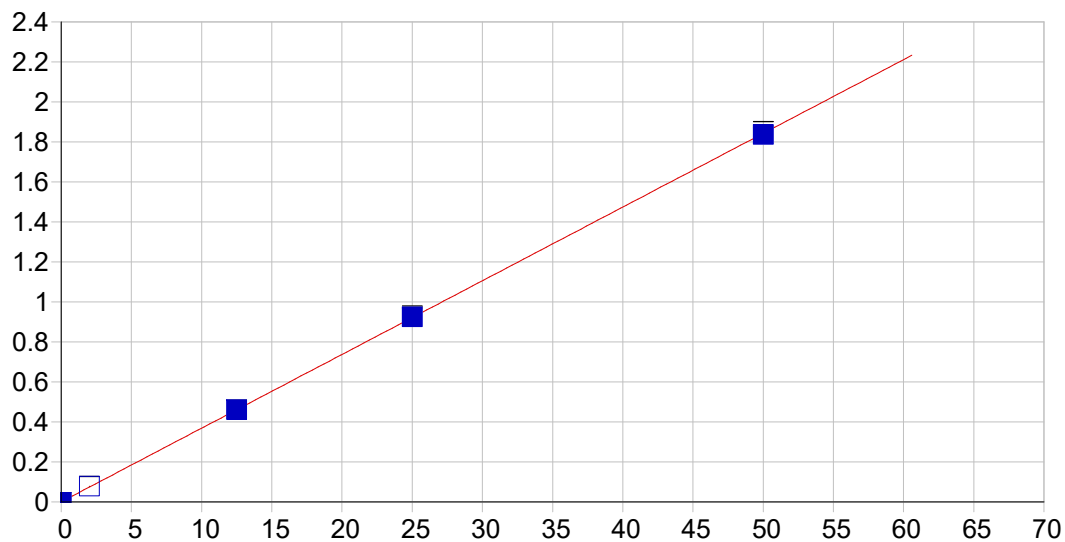


Cd 226.502 {449}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000585 Re-Slope: 1.000000
 A1 (Gain): 2.576349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000243
 Predicted MDL: 0.000135
 Predicted MQL: 0.000449

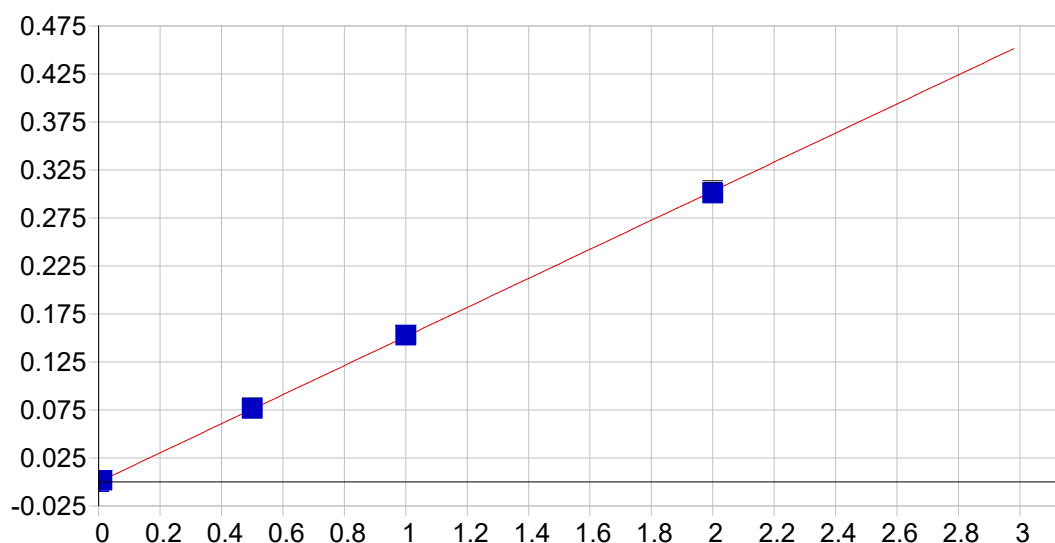
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.00600	.00616	.000	2.63	.01532	.000	1
S3	1.2500	1.2327	-.017	-1.38	3.1763	.004	1
S4	2.5000	2.4740	-.026	-1.04	6.3753	.052	1
S5	5.0000	5.0432	.043	.863	12.997	.013	1

**Ca 373.690 { 90}**

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000340 Re-Slope: 1.000000
 A1 (Gain): 0.036847 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000185
 Predicted MDL: 0.008428
 Predicted MQL: 0.028093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00034	.000	1
S2	2.0000	2.1152	.115	5.76	.07828	.001	1
S3	12.500	12.478	-.022	-.179	.46035	.002	1
S4	25.000	25.083	.083	.330	.92504	.005	1
S5	50.000	49.825	-.175	-.351	1.8372	.016	1

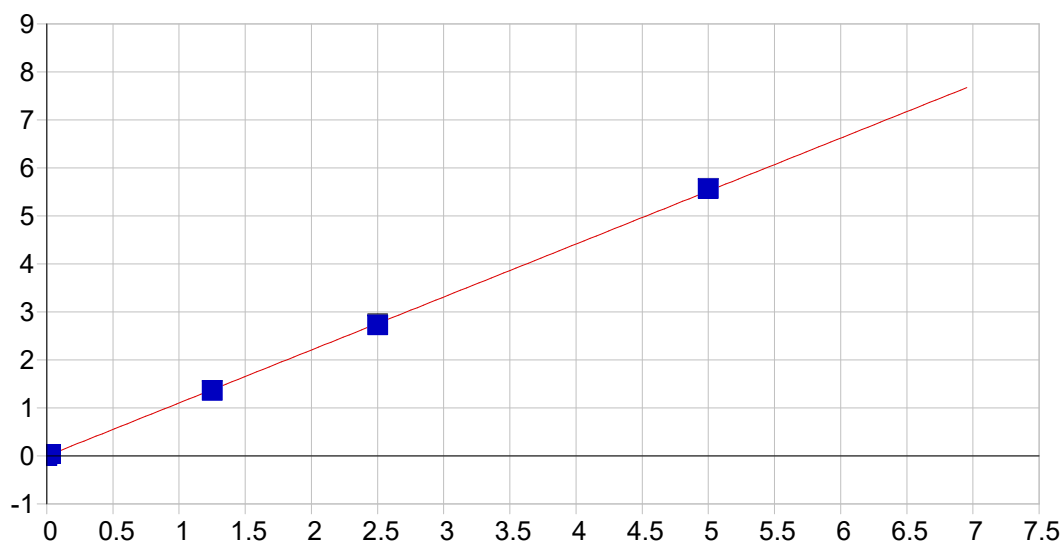


Cr 267.716 {126}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.151449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000456
 Predicted MQL: 0.001521

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01089	.001	8.85	.00165	.000	1
S3	.50000	.50472	.005	.943	.07690	.000	1
S4	1.0000	1.0084	.008	.836	.15364	.000	1
S5	2.0000	1.9860	-.014	-.698	.30265	.001	1

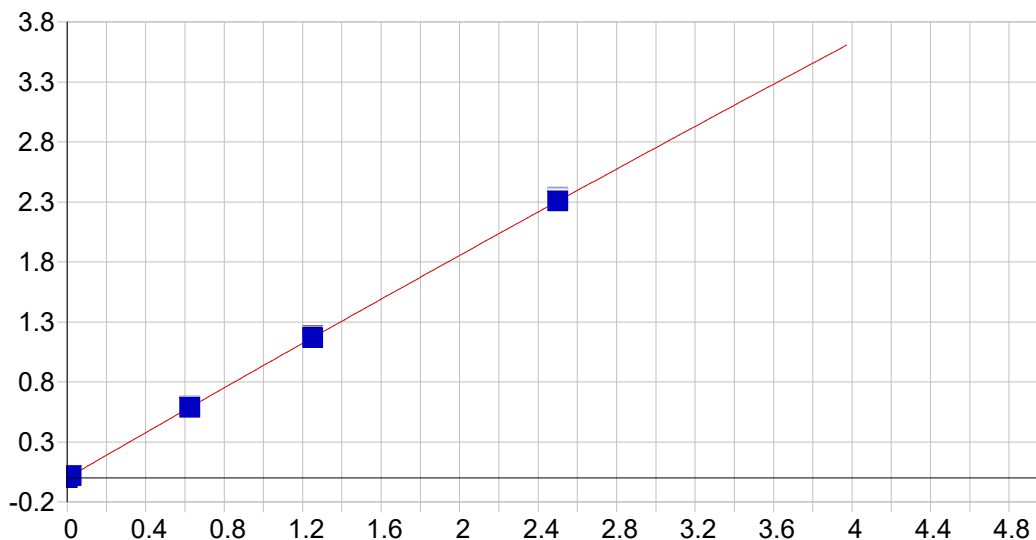


Co 228.616 {448}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000166 Re-Slope: 1.000000
 A1 (Gain): 1.103514 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000431
 Predicted MDL: 0.000284
 Predicted MQL: 0.000946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.03000	.03781	.008	26.0	.04155	.000	1
S3	1.2500	1.2302	-.020	-1.59	1.3574	.001	1
S4	2.5000	2.4703	-.030	-1.19	2.7258	.022	1
S5	5.0000	5.0417	.042	.834	5.5634	.007	1

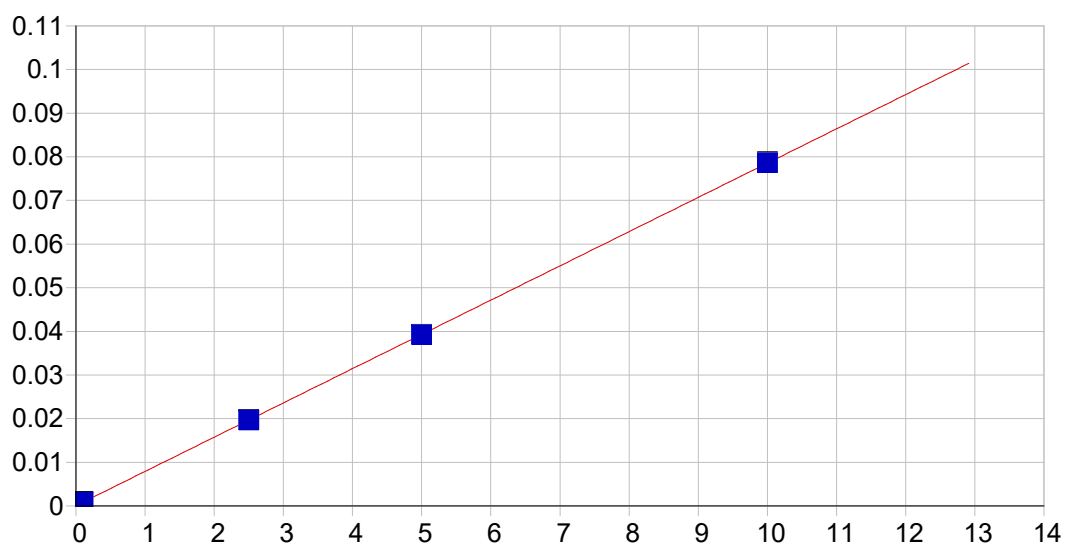


Cu 224.700 {450}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.946664 Y-int: 0.000000
 A2 (Curvature): -0.009778
 n (Exponent): 1.000000
 Correlation: 0.999998 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.000530
 Predicted MQL: 0.001766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.02000	.02061	.001	3.05	.01957	.001	1
S3	.62500	.62372	-.001	-.205	.59448	.003	1
S4	1.2500	1.2507	.001	.057	1.1845	.001	1
S5	2.5000	2.5000	-.000	-.001	2.3373	.002	1

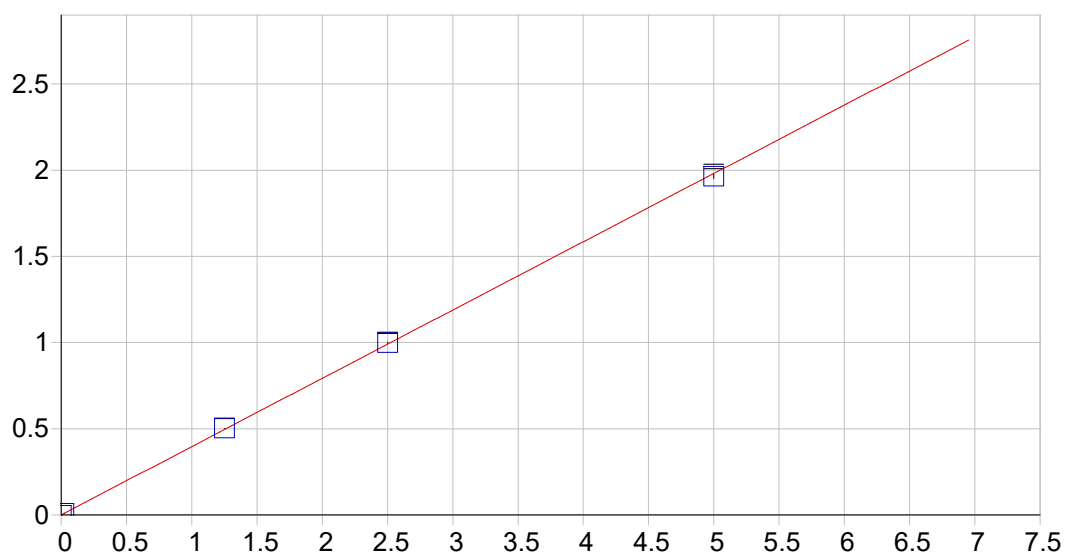


Fe 240.488 {140}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.007850 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.004908
 Predicted MQL: 0.016358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10842	.008	8.42	.00090	.000	1
S3	2.5000	2.4924	-.008	-.304	.01963	.000	1
S4	5.0000	4.9936	-.006	-.128	.03926	.000	1
S5	10.000	10.006	.006	.056	.07862	.000	1

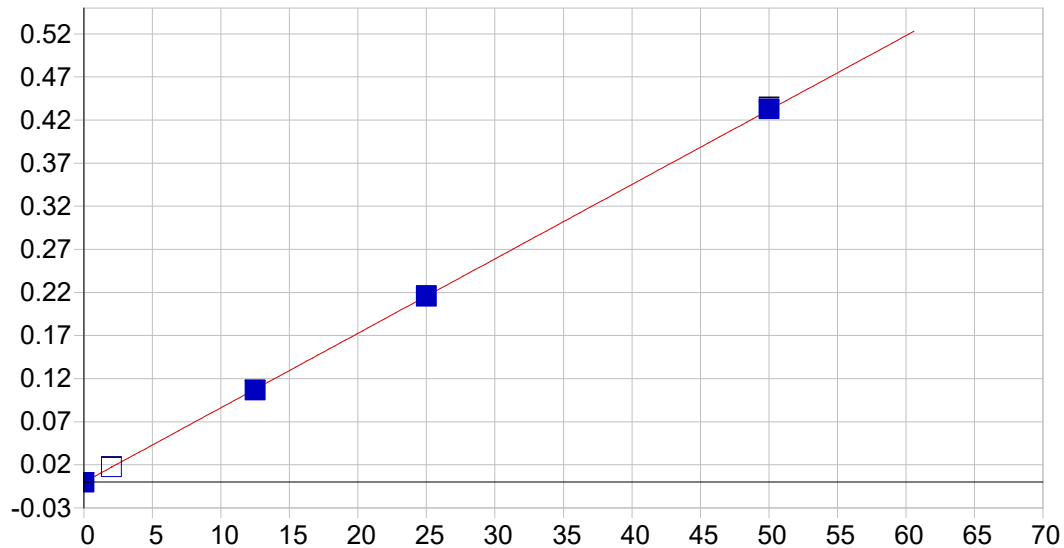


Mn 257.610 {131}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.396179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.000320
 Predicted MQL: 0.001067

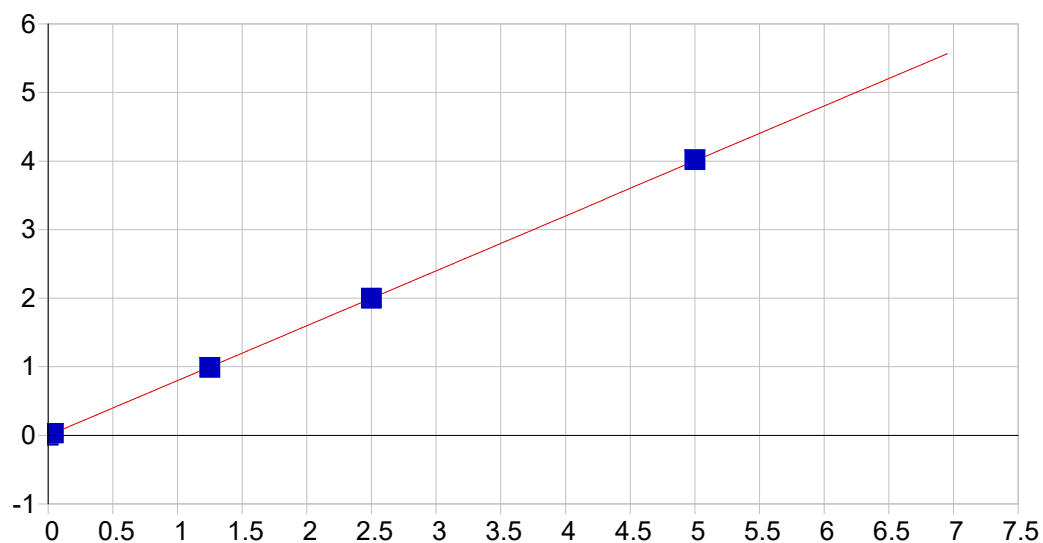
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02162	.002	8.11	.00868	.000	1
S3	1.2500	1.2689	.019	1.51	.50283	.001	1
S4	2.5000	2.5218	.022	.871	.99918	.004	1
S5	5.0000	4.9577	-.042	-.846	1.9642	.013	1

**Mg 279.079 {121}**

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.008636 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.017974
 Predicted MQL: 0.059913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00013	.000	1
S2	2.0000	2.0576	.058	2.88	.01764	.000	1
S3	12.500	12.347	-.153	-1.22	.10633	.000	1
S4	25.000	24.949	-.051	-.205	.21499	.001	1
S5	50.000	50.147	.147	.294	.43227	.002	1

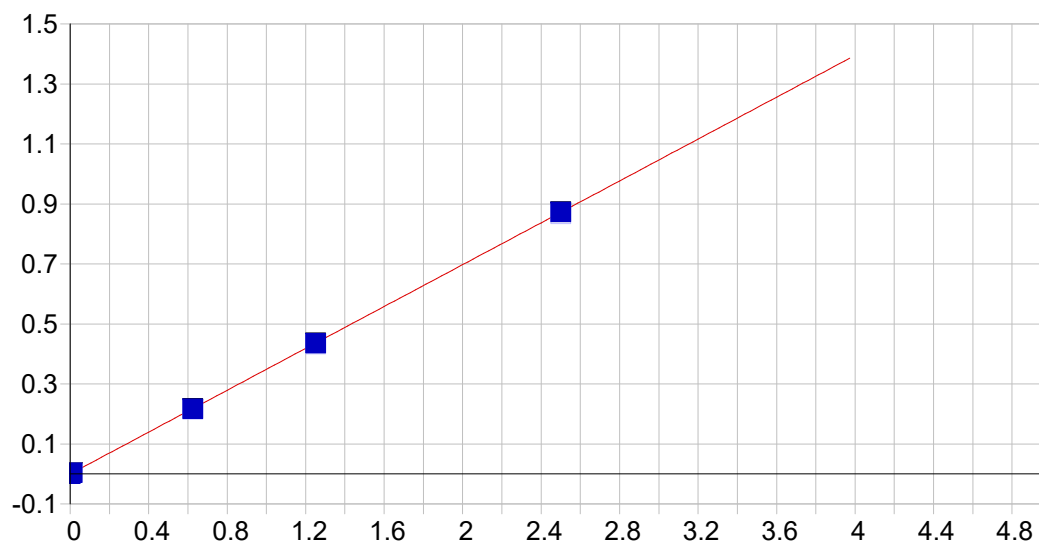


Ni 231.604 {446}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000253 Re-Slope: 1.000000
 A1 (Gain): 0.800289 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000435
 Predicted MQL: 0.001449

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.04000	.04160	.002	3.99	.03296	.000	1
S3	1.2500	1.2323	-.018	-1.41	.98531	.001	1
S4	2.5000	2.4955	-.005	-.180	1.9956	.002	1
S5	5.0000	5.0206	.021	.412	4.0151	.005	1

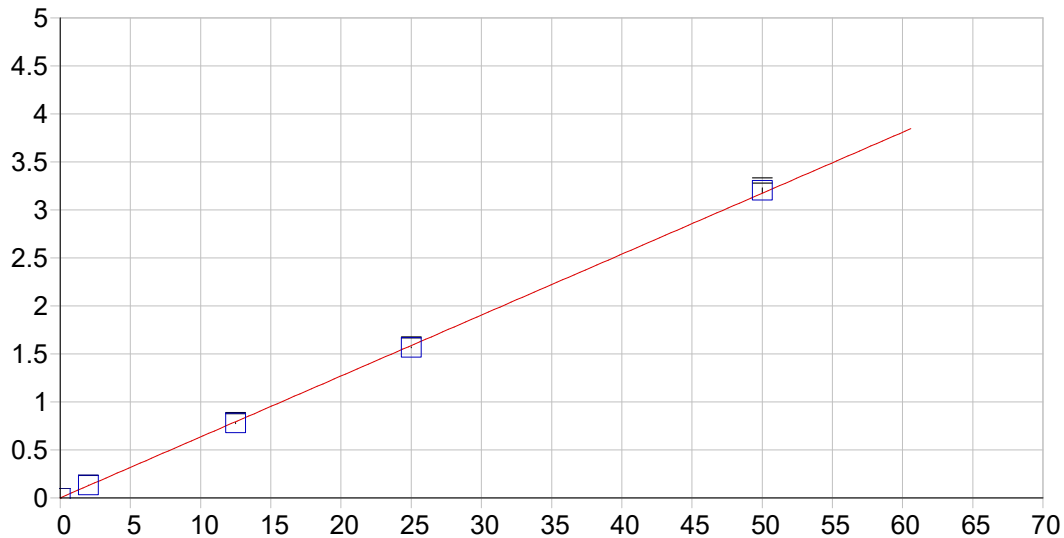


Ag 328.068 {103}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.348871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000350
 Predicted MQL: 0.001167

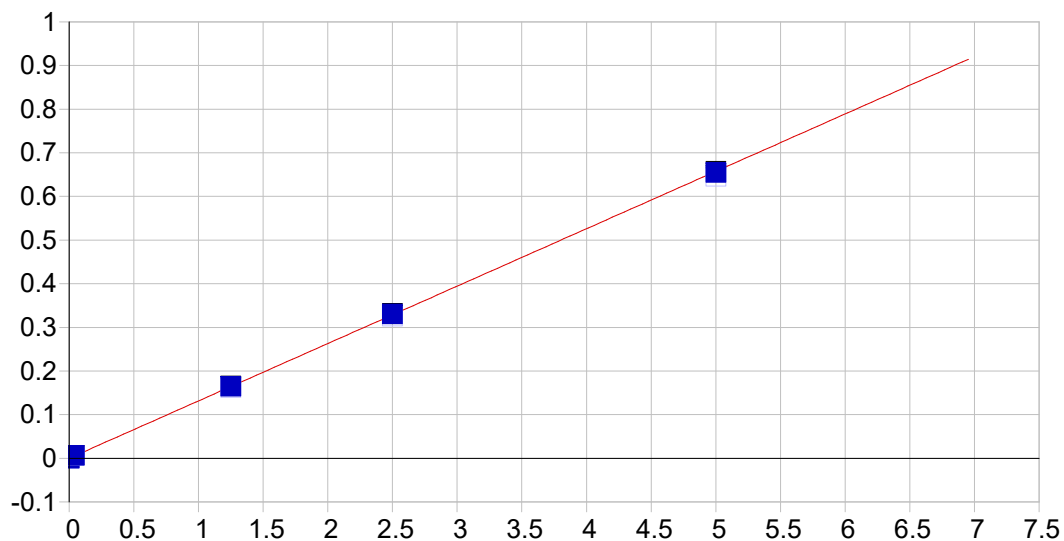
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.01000	.01030	.000	3.00	.00330	.000	1
S3	.62500	.62140	-.004	-.577	.21479	.001	1
S4	1.2500	1.2500	.000	.002	.43234	.001	1
S5	2.5000	2.5033	.003	.131	.86604	.001	1

**Na 589.592 { 57}**

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000938 Re-Slope: 1.000000
 A1 (Gain): 0.063453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000432
 Predicted MDL: 0.004796
 Predicted MQL: 0.015986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00094	.000	1
S2	2.0000	2.0624	.062	3.12	.13180	.001	1
S3	12.500	12.278	-.222	-1.78	.78001	.006	1
S4	25.000	24.695	-.305	-1.22	1.5679	.005	1
S5	50.000	50.464	.464	.929	3.2031	.028	1

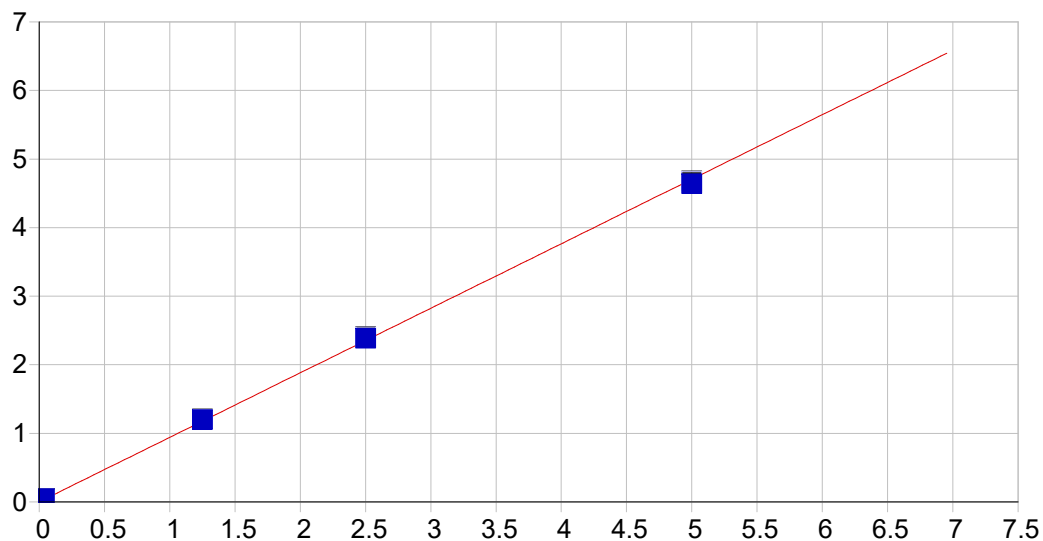


V 292.402 {115}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.131514 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.001497
 Predicted MQL: 0.004990

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.04000	.04892	.009	22.3	.00622	.000	1
S3	1.2500	1.2503	.000	.023	.16210	.001	1
S4	2.5000	2.5115	.012	.461	.32569	.002	1
S5	5.0000	4.9794	-.021	-.412	.64568	.003	1

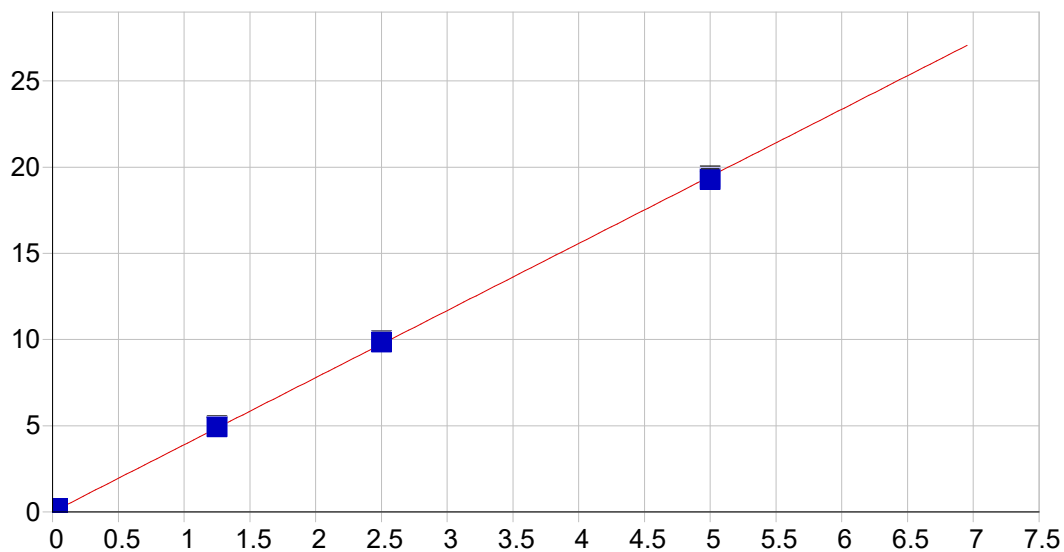


Zn 206.200 {464}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000630 Re-Slope: 1.000000
 A1 (Gain): 0.941033 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000525
 Predicted MDL: 0.000384
 Predicted MQL: 0.001280

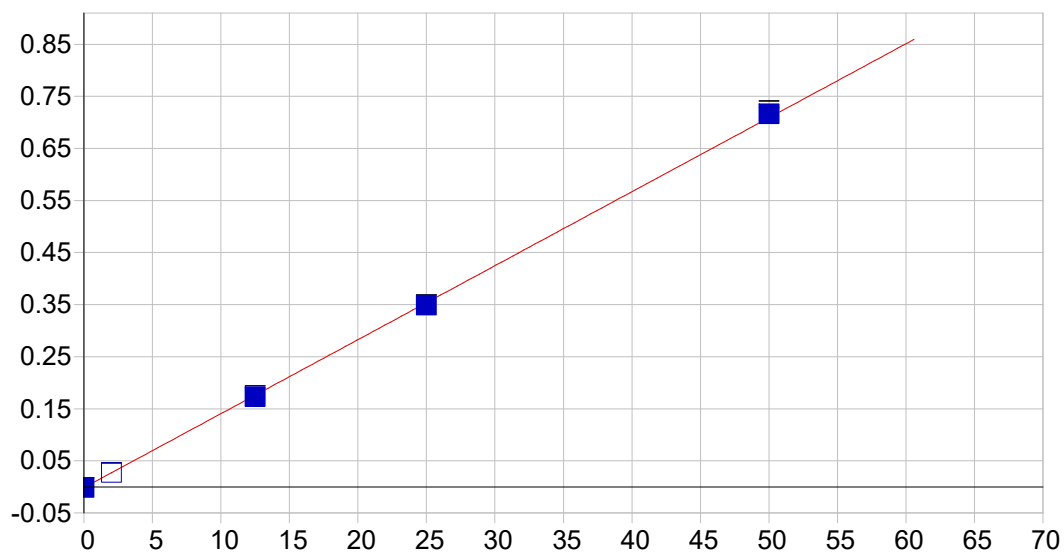
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00062	.000	1
S1	.04000	.05061	.011	26.5	.04852	.000	1
S3	1.2500	1.2725	.023	1.80	1.2063	.002	1
S4	2.5000	2.5358	.036	1.43	2.4033	.004	1
S5	5.0000	4.9311	-.069	-1.38	4.6737	.008	1

**Zn 213.856 {158}**

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001815 Re-Slope: 1.000000
 A1 (Gain): 3.893263 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.001882
 Predicted MDL: 0.000308
 Predicted MQL: 0.001027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00177	.001	1
S1	.04000	.04992	.010	24.8	.19725	.002	1
S3	1.2500	1.2642	.014	1.14	4.9575	.032	1
S4	2.5000	2.5287	.029	1.15	9.9143	.013	1
S5	5.0000	4.9472	-.053	-1.06	19.398	.094	1

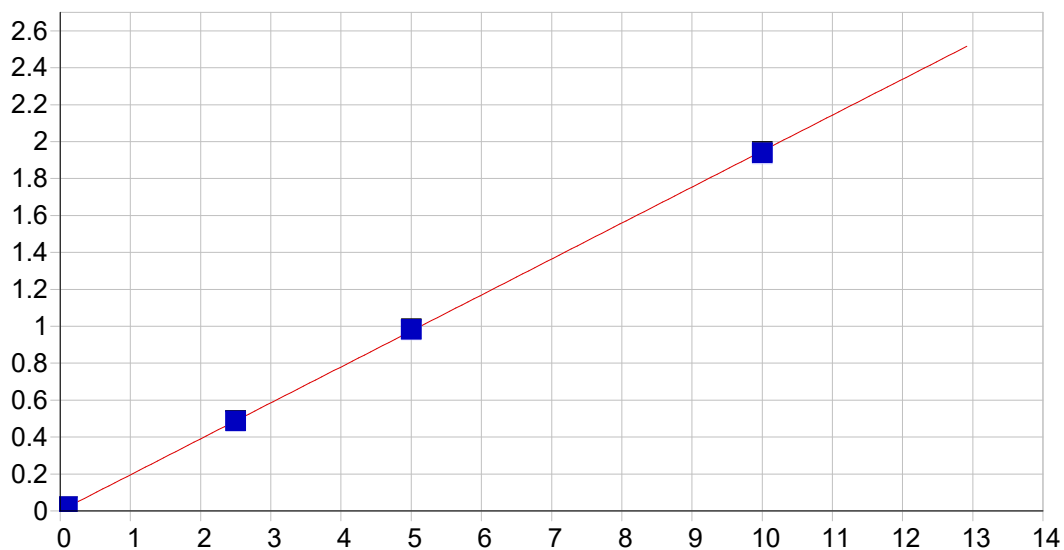


K 766.490 { 44}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001509 Re-Slope: 1.000000
 A1 (Gain): 0.014210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.020307
 Predicted MQL: 0.067688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00151	.000	1
S2	2.0000	2.0209	.021	1.04	.02721	.000	1
S3	12.500	12.291	-.209	-1.67	.17300	.002	1
S4	25.000	24.664	-.336	-1.34	.34869	.001	1
S5	50.000	50.524	.524	1.05	.71587	.006	1

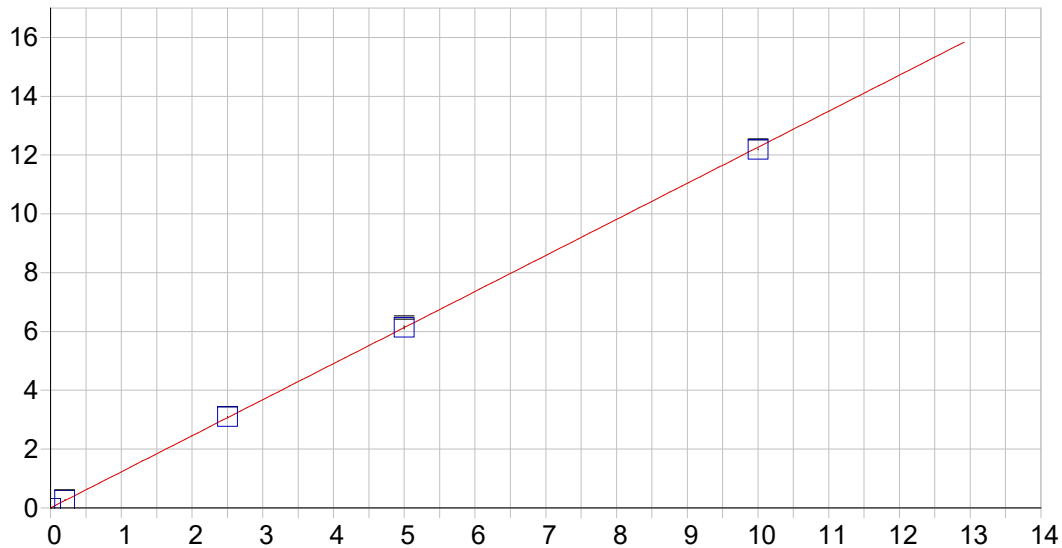


B 249.678 {135}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000580 Re-Slope: 1.000000
 A1 (Gain): 0.194784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.000841
 Predicted MQL: 0.002804

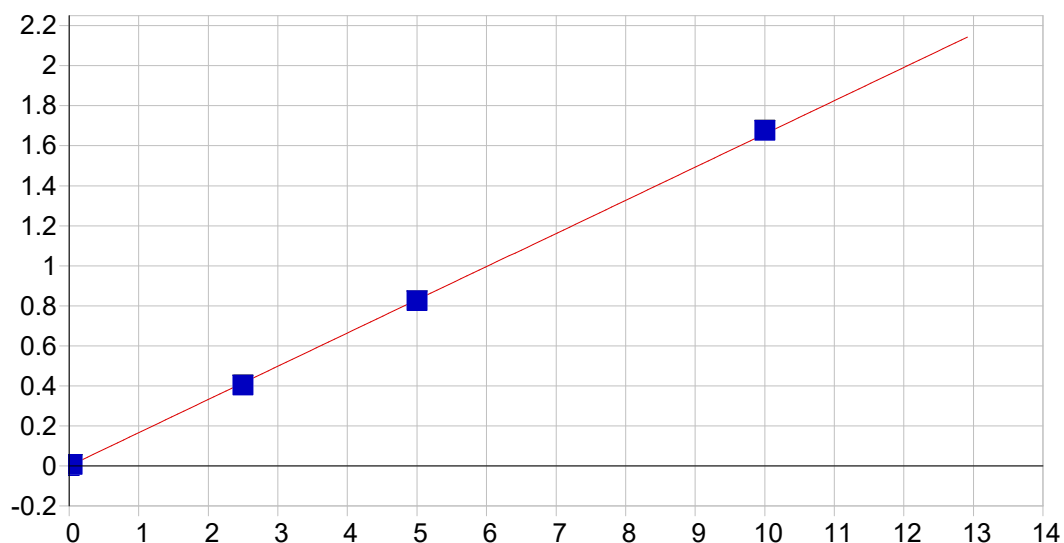
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00058	.000	1
S1	.10000	.10893	.009	8.93	.02169	.000	1
S3	2.5000	2.4972	-.003	-.114	.48534	.003	1
S4	5.0000	5.0392	.039	.784	.97885	.004	1
S5	10.000	9.9547	-.045	-.453	1.9330	.006	1

**Mo 202.030 {467}**

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000493 Re-Slope: 1.000000
 A1 (Gain): 1.226560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.001330
 Predicted MDL: 0.000312
 Predicted MQL: 0.001039

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00046	.000	1
S1	.20000	.22339	.023	11.7	.27449	.001	1
S3	2.5000	2.5327	.033	1.31	3.1070	.008	1
S4	5.0000	5.0042	.004	.084	6.1384	.053	1
S5	10.000	9.9397	-.060	-.603	12.192	.017	1

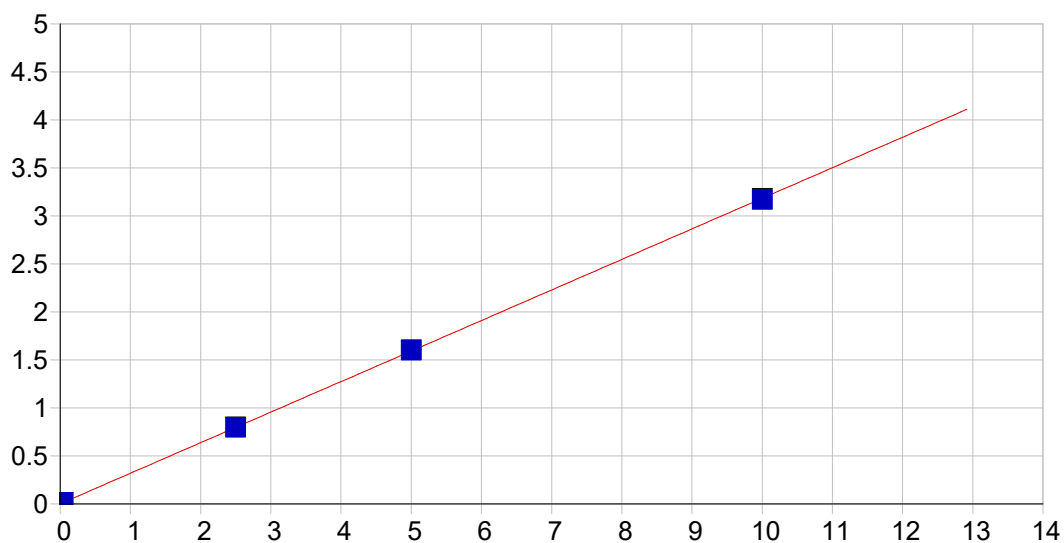


Sn 189.989 {478}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.165933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.001144
 Predicted MQL: 0.003814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.04000	.03826	-.002	-4.36	.00634	.000	1
S3	2.5000	2.4322	-.068	-2.71	.40382	.001	1
S4	5.0000	4.9695	-.031	-.610	.82507	.002	1
S5	10.000	10.100	.100	1.00	1.6769	.001	1

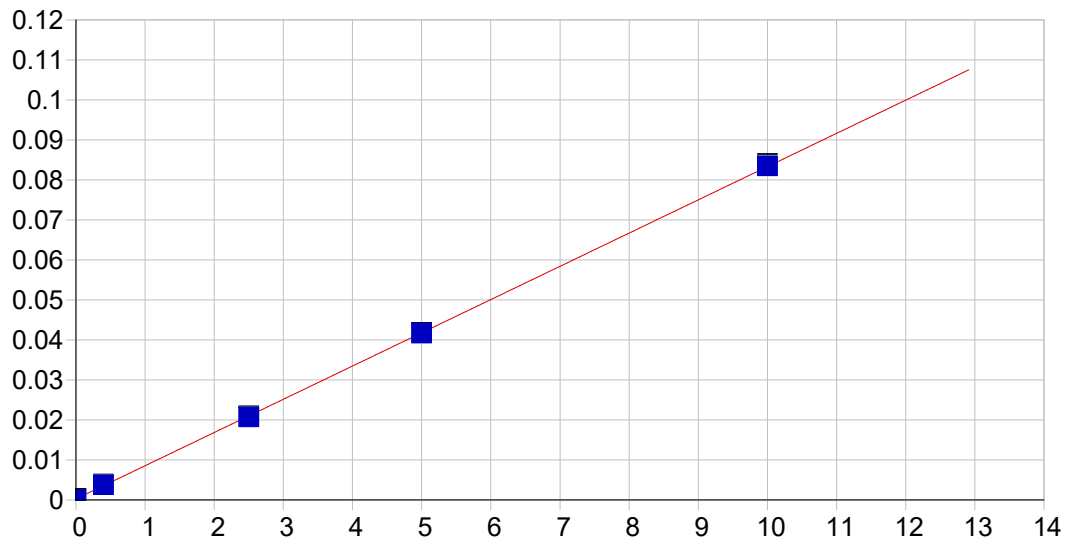


TI 336.121 {100}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001204 Re-Slope: 1.000000
 A1 (Gain): 0.318180 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.000740
 Predicted MQL: 0.002466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00120	.000	1
S1	.04000	.04841	.008	21.0	.01660	.000	1
S3	2.5000	2.4997	-.000	-.012	.79646	.002	1
S4	5.0000	5.0288	.029	.575	1.6011	.003	1
S5	10.000	9.9631	-.037	-.369	3.1709	.010	1

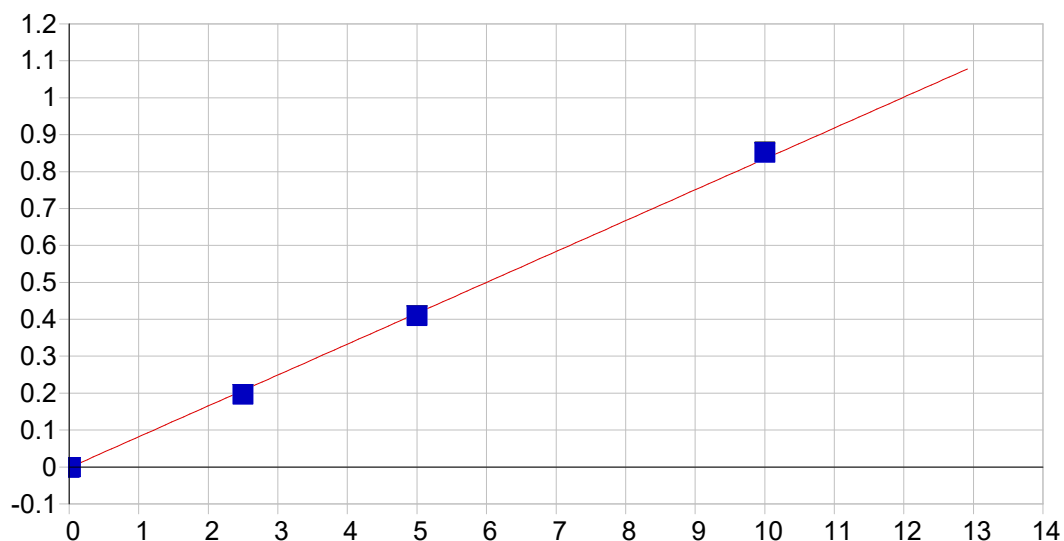


Si 288.158 {117}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.008304 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.008156
 Predicted MQL: 0.027187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00026	.000	1
S1	.40000	.42282	.023	5.71	.00377	.000	1
S3	2.5000	2.4663	-.034	-1.35	.02070	.000	1
S4	5.0000	4.9862	-.014	-.277	.04158	.000	1
S5	10.000	10.025	.025	.247	.08333	.001	1

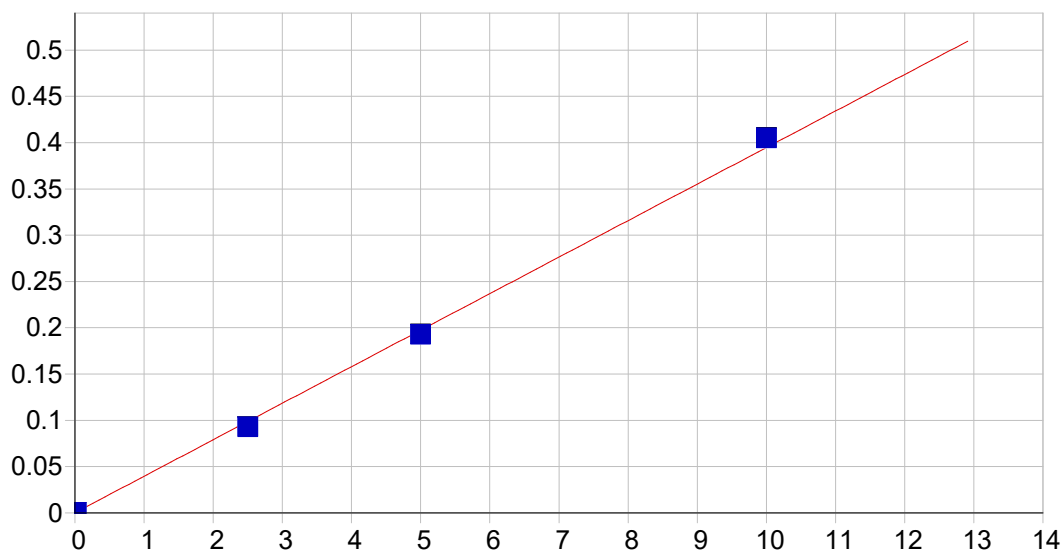


P 177.495 {490}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001748 Re-Slope: 1.000000
 A1 (Gain): 0.083609 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999643 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.002496
 Predicted MQL: 0.008319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00175	.000	1
S1	.02000	.01912	-.001	-4.38	-.00016	.000	1
S3	2.5000	2.3702	-.130	-5.19	.19612	.000	1
S4	5.0000	4.9205	-.080	-1.59	.40904	.001	1
S5	10.000	10.210	.210	2.10	.85071	.001	1

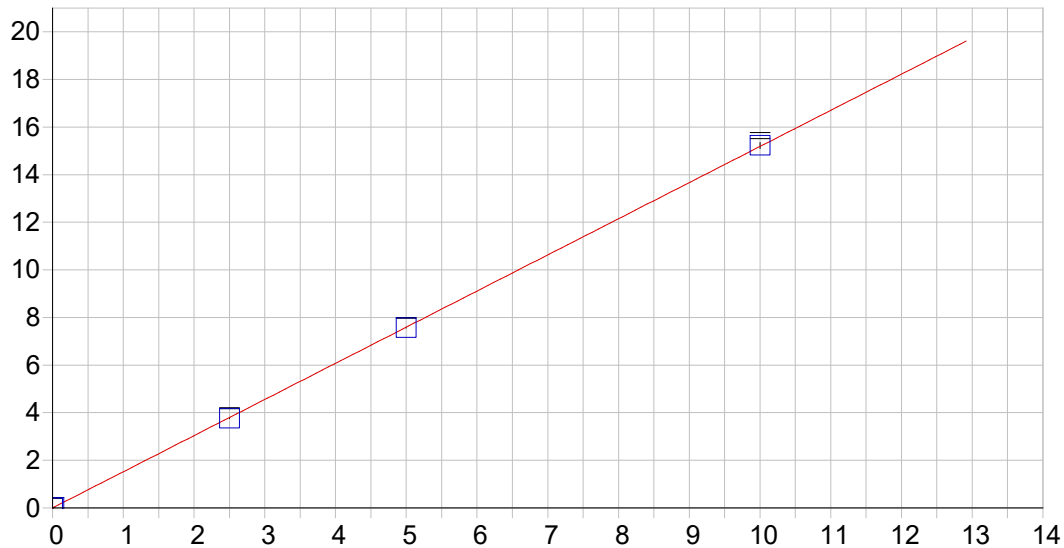


S 182.034 {485}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.039455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999473 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.004629
 Predicted MQL: 0.015431

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.02005	.000	.244	.00092	.000	1
S3	2.5000	2.3488	-.151	-6.05	.09271	.000	1
S4	5.0000	4.8895	-.111	-2.21	.19284	.000	1
S5	10.000	10.262	.262	2.62	.40457	.000	1

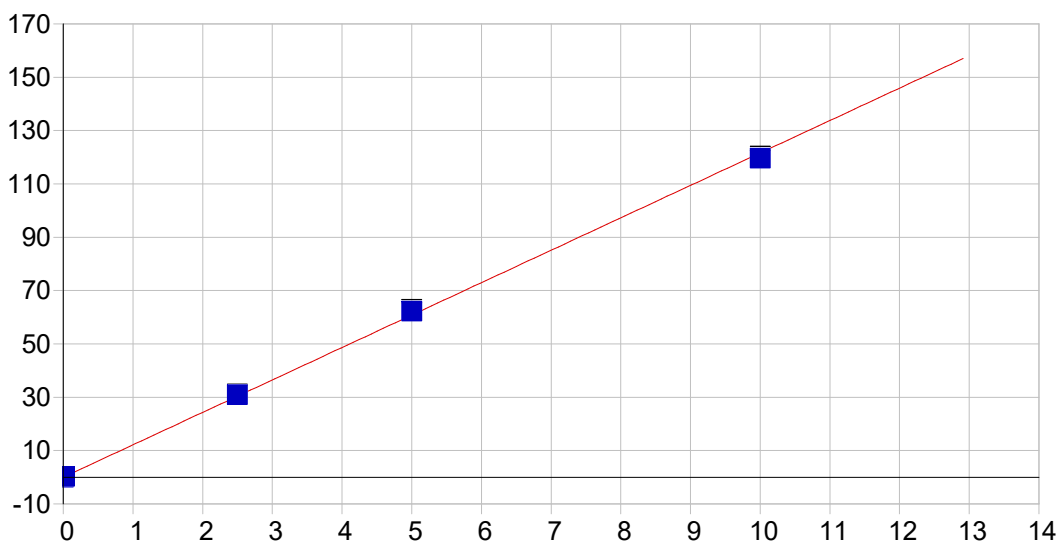


Li 670.784 { 50}

Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000285 Re-Slope: 1.000000
 A1 (Gain): 1.518502 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.000571
 Predicted MQL: 0.001903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S5	10.000	10.028	.028	.280	15.228	.131	1
S4	5.0000	4.9877	-.012	-.245	7.5742	.014	1
S3	2.5000	2.4831	-.017	-.677	3.7708	.022	1
S1	.02000	.02114	.001	5.70	.03239	.000	1

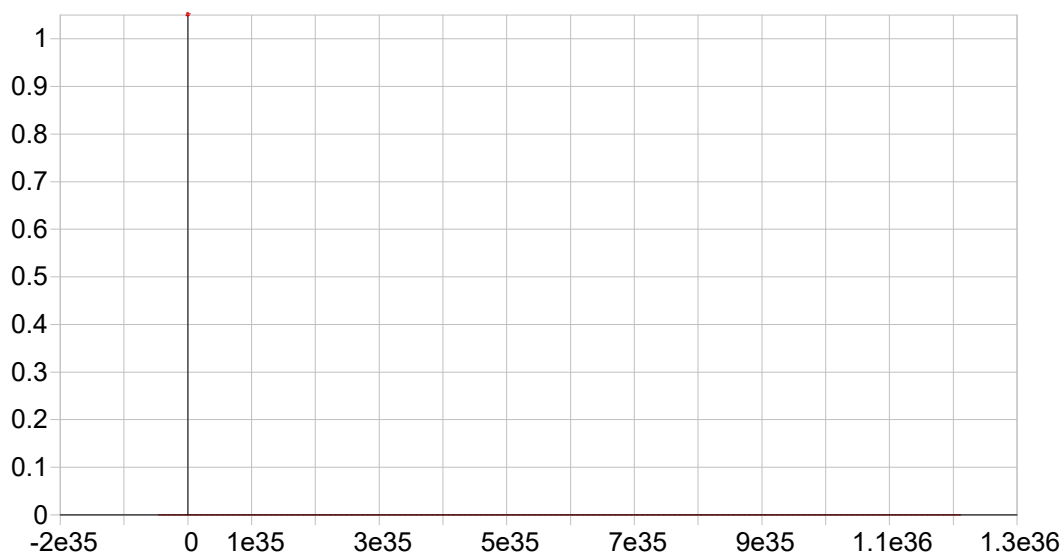


Sr 407.771 { 83}

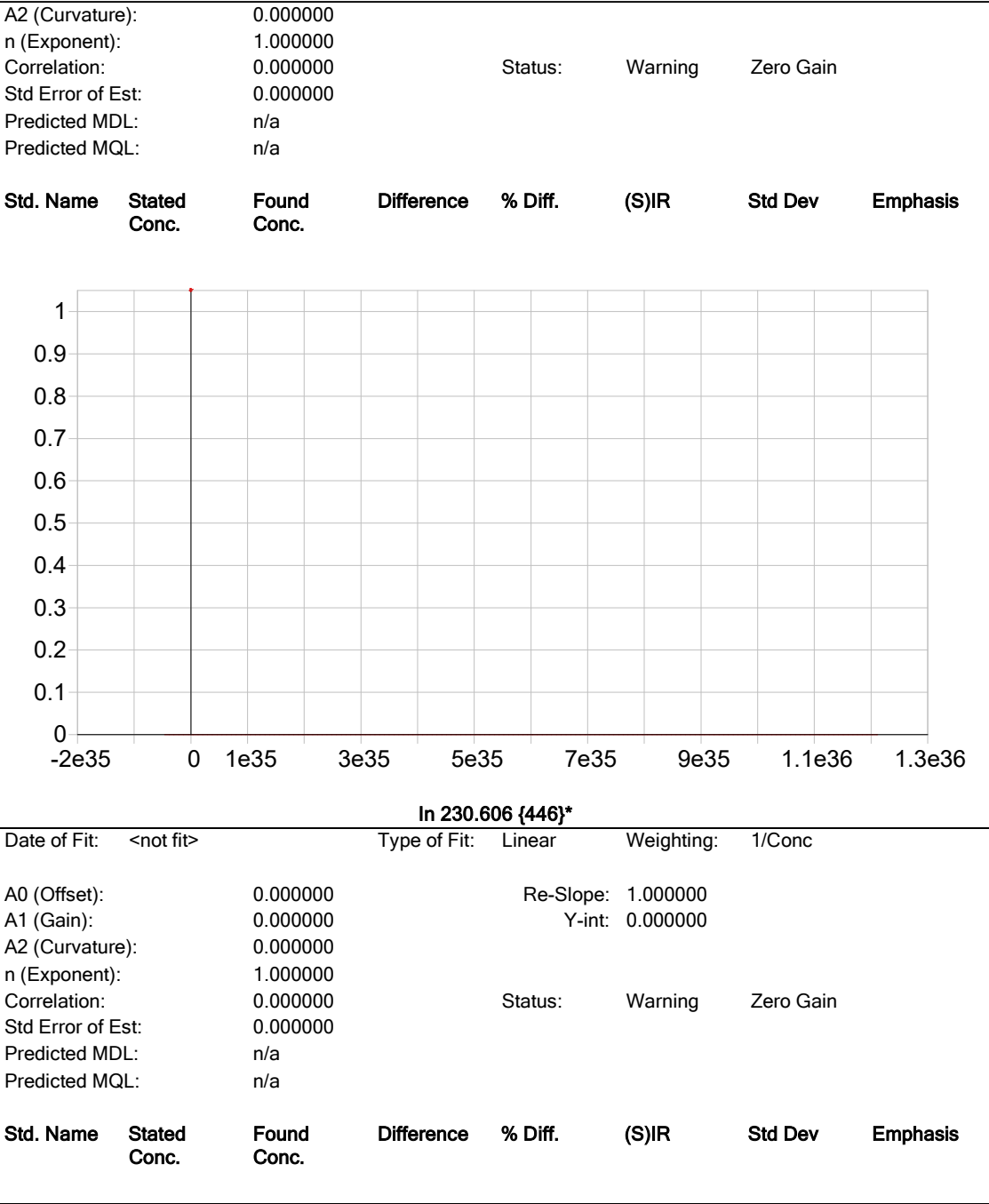
Date of Fit: 9/25/2020 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002268 Re-Slope: 1.000000
 A1 (Gain): 12.160285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.005784
 Predicted MDL: 0.000035
 Predicted MQL: 0.000117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00229	.000	1
S1	.02000	.02166	.002	8.30	.26241	.002	1
S3	2.5000	2.5465	.047	1.86	30.996	.148	1
S4	5.0000	5.1210	.121	2.42	62.334	.582	1
S5	10.000	9.8308	-.169	-1.69	119.67	.752	1



Y 224.306 {450}* 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
Y 360.073 { 94}* 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



Sample Name: S0 Acquired: 9/25/2020 11:48:08 Type: Cal
Method: NON EPA-6010-200.7(v661) 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	-.00004	-.00054	.00001	.00099	-.00034	-.00054	-.01403	-.00045
Stddev	.00007	.00025	.00018	.00008	.00018	.00007	.00020	.00006
%RSD	202.94	46.240	1178.0	7.8093	54.368	13.521	1.4514	12.957

#1	-.00005	-.00028	-.00019	.00108	-.00051	-.00046	-.01386	-.00039
#2	.00004	-.00055	.00009	.00097	-.00014	-.00056	-.01425	-.00050
#3	-.00010	-.00078	.00014	.00093	-.00037	-.00060	-.01397	-.00046

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00058	.00034	-.00001	-.00017	-.00017	.00006	.00011	-.00013
Stddev	.00029	.00012	.00003	.00016	.00009	.00003	.00011	.00006
%RSD	49.952	36.536	471.47	90.239	56.083	57.939	98.059	44.924

#1	-.00084	.00040	.00003	-.00022	-.00010	.00007	-.00001	-.00008
#2	-.00065	.00041	-.00001	-.00030	-.00012	.00007	.00019	-.00019
#3	-.00027	.00019	-.00004	.00000	-.00027	.00002	.00014	-.00012

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00025	-.00024	.00094	-.00005	.00177	-.00151	.00058	.00046
Stddev	.00011	.00006	.00018	.00009	.00072	.00015	.00003	.00018
%RSD	43.346	23.794	19.110	169.20	40.698	9.6947	5.8259	38.779

#1	-.00030	-.00021	.00073	-.00003	.00206	-.00145	.00056	.00063
#2	-.00013	-.00020	.00100	.00002	.00231	-.00167	.00055	.00049
#3	-.00033	-.00031	.00107	-.00015	.00095	-.00140	.00062	.00027

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00001	.00120	.00026	-.00175	.00016	.00028	-.00229	
Stddev	.00005	.00023	.00006	.00024	.00014	.00019	.00009	
%RSD	601.83	18.853	23.252	13.558	86.357	68.205	3.7952	

#1	.00004	.00098	.00023	-.00162	.00003	.00017	-.00223	
#2	-.00000	.00143	.00023	-.00202	.00030	.00017	-.00239	
#3	-.00006	.00119	.00034	-.00160	.00014	.00051	-.00226	

Sample Name: S0 Acquired: 9/25/2020 11:48:08 Type: Cal
Method: NON EPA-6010-200.7(v661) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.8	36847.	12572.	1097.6	1822.2
Stddev	5.2	71.	18.	4.8	6.7
%RSD	.42753	.19310	.14335	.44070	.36761
#1	1222.1	36786.	12570.	1092.0	1818.4
#2	1229.0	36830.	12556.	1100.3	1818.2
#3	1232.4	36925.	12592.	1100.4	1829.9

Sample Name: S1 Acquired: 9/25/2020 11:52:09 Type: Cal
Method: NON EPA-6010-200.7(v661) 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	.00174	.00647	.00340	.00319	.01274	.00574	.47507	.01272
Stddev	.00015	.00015	.00052	.00031	.00023	.00032	.00404	.00004
%RSD	8.6306	2.3180	15.327	9.7463	1.7789	5.5214	.85135	.32464

#1	.00170	.00664	.00281	.00318	.01292	.00571	.47423	.01272
#2	.00190	.00644	.00380	.00351	.01248	.00544	.47151	.01275
#3	.00161	.00635	.00359	.00289	.01282	.00607	.47947	.01267

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01532	.00165	.04155	.01957	.00090	.00868	.03296	.00330
Stddev	.00018	.00004	.00019	.00052	.00001	.00020	.00026	.00010
%RSD	1.1429	2.7232	.46146	2.6771	1.5576	2.3017	.77459	3.0974

#1	.01551	.00168	.04168	.01926	.00092	.00870	.03301	.00333
#2	.01528	.00166	.04133	.01926	.00089	.00847	.03319	.00318
#3	.01517	.00160	.04165	.02017	.00090	.00886	.03268	.00338

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00622	.19725	.02169	.27449	.00634	.01660	.00377	-.00016
Stddev	.00037	.00204	.00033	.00130	.00004	.00012	.00011	.00008
%RSD	5.8847	1.0331	1.5281	.47282	.69902	.72856	2.9196	52.676

#1	.00631	.19905	.02143	.27597	.00637	.01658	.00377	-.00024
#2	.00581	.19503	.02206	.27353	.00629	.01649	.00367	-.00007
#3	.00653	.19766	.02158	.27398	.00636	.01673	.00389	-.00015

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00092	.03239	.26241
Stddev	.00015	.00028	.00157
%RSD	16.104	.85174	.59841

#1	.00109	.03214	.26208
#2	.00088	.03234	.26103
#3	.00080	.03269	.26412

Sample Name: S1 Acquired: 9/25/2020 11:52:09 Type: Cal
 Method: NON EPA-6010-200.7(v661) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.4	37663.	12553.	1099.2	1797.4
Stddev	5.0	6.	37.	3.2	3.2
%RSD	.40861	.01619	.29607	.29378	.17874
#1	1219.3	37664.	12541.	1097.6	1795.0
#2	1222.0	37669.	12523.	1102.9	1796.1
#3	1229.0	37657.	12594.	1097.1	1801.0

Sample Name: S2 Acquired: 9/25/2020 11:56:11 Type: Cal
Method: NON EPA-6010-200.7(v661) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.07828	.01764	.13180	.02721
Stddev	.00083	.00037	.00093	.00017
%RSD	1.0544	2.0850	.70334	.61842

#1	.07733	.01722	.13106	.02740
#2	.07870	.01783	.13284	.02708
#3	.07880	.01788	.13151	.02714

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	37746.	12572.
Stddev	116.	15.
%RSD	.30704	.12309

#1	37879.	12562.
#2	37668.	12590.
#3	37690.	12564.

Sample Name: S3 Acquired: 9/25/2020 12:00:11 Type: Cal
Method: NON EPA-6010-200.7(v661) 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	.23170	.35249	.59077	.26777	.56451	.28392	21.617	.27156
Stddev	.00113	.00123	.00081	.00104	.00131	.00061	.061	.00194
%RSD	.48881	.34879	.13705	.38807	.23244	.21399	.28096	.71416

#1	.23300	.35389	.59000	.26896	.56597	.28326	21.686	.27083
#2	.23099	.35196	.59069	.26728	.56412	.28445	21.573	.27009
#3	.23109	.35161	.59161	.26706	.56343	.28404	21.591	.27376

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1763	.46035	.07690	1.3574	.59448	.01963	.50283	.10633
Stddev	.0037	.00188	.00028	.0012	.00286	.00015	.00107	.00032
%RSD	.11508	.40865	.36592	.08623	.48109	.76523	.21342	.29661

#1	3.1793	.45818	.07720	1.3580	.59767	.01963	.50406	.10627
#2	3.1723	.46135	.07665	1.3560	.59216	.01977	.50214	.10667
#3	3.1774	.46152	.07685	1.3580	.59359	.01947	.50227	.10605

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.98531	.21479	.78001	.16210	4.9575	.17300	.48534	3.1070
Stddev	.00127	.00087	.00623	.00128	.0322	.00165	.00251	.0083
%RSD	.12918	.40303	.79814	.78909	.64918	.95276	.51772	.26635

#1	.98671	.21578	.78513	.16353	4.9312	.17427	.48354	3.1160
#2	.98423	.21436	.78182	.16106	4.9934	.17359	.48427	3.0997
#3	.98498	.21421	.77308	.16171	4.9479	.17114	.48822	3.1053

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.40382	.79646	.02070	.19612	.09271	3.7708	30.996	
Stddev	.00077	.00224	.00023	.00026	.00035	.0217	.148	
%RSD	.18946	.28120	1.1081	.13257	.37365	.57553	.47878	

#1	.40331	.79847	.02087	.19642	.09256	3.7958	30.912	
#2	.40344	.79405	.02080	.19597	.09311	3.7601	30.908	
#3	.40470	.79687	.02044	.19597	.09247	3.7566	31.167	

Sample Name: S3 Acquired: 9/25/2020 12:00:11 Type: Cal
Method: NON EPA-6010-200.7(v661) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.7	36874.	12384.	1052.6	1695.6
Stddev	2.3	206.	39.	3.8	2.0
%RSD	.19276	.55769	.31494	.36443	.11544
#1	1185.9	36698.	12347.	1053.5	1697.4
#2	1186.8	36823.	12425.	1048.4	1693.5
#3	1190.2	37100.	12379.	1055.9	1695.8

Sample Name: S4 Acquired: 9/25/2020 12:04:06 Type: Cal
Method: NON EPA-6010-200.7(v661) 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	.46678	.70995	1.1949	.54028	1.1412	.57438	43.162	.54470
Stddev	.00124	.00385	.0055	.00084	.0021	.00155	.347	.00317
%RSD	.26604	.54189	.45613	.15470	.18511	.27059	.80360	.58108

#1	.46799	.71213	1.1922	.54064	1.1426	.57366	43.251	.54156
#2	.46683	.70551	1.1914	.53933	1.1387	.57331	42.779	.54789
#3	.46551	.71222	1.2012	.54088	1.1421	.57616	43.455	.54463

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.3753	.92504	.15364	2.7258	1.1845	.03926	.99918	.21499
Stddev	.0519	.00471	.00017	.0216	.0012	.00006	.00362	.00080
%RSD	.81471	.50882	.11216	.79102	.10371	.14672	.36203	.37009

#1	6.4266	.91961	.15345	2.7494	1.1859	.03932	.99510	.21436
#2	6.3228	.92798	.15378	2.7072	1.1836	.03920	1.0005	.21589
#3	6.3765	.92754	.15370	2.7209	1.1841	.03927	1.0020	.21473

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9956	.43234	1.5679	.32569	9.9143	.34869	.97885	6.1384
Stddev	.0023	.00079	.0046	.00173	.0133	.00115	.00407	.0528
%RSD	.11494	.18174	.29109	.53030	.13397	.32940	.41545	.85983

#1	1.9951	.43146	1.5722	.32388	9.9245	.34979	.97427	6.1962
#2	1.9936	.43258	1.5631	.32731	9.8993	.34750	.98202	6.0928
#3	1.9981	.43297	1.5684	.32587	9.9191	.34878	.98026	6.1263

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.82507	1.6011	.04158	.40904	.19284	7.5742	62.334	
Stddev	.00239	.0035	.00014	.00071	.00016	.0144	.582	
%RSD	.29003	.21722	.34709	.17374	.08087	.19000	.93419	

#1	.82561	1.5977	.04171	.40979	.19289	7.5829	61.862	
#2	.82245	1.6046	.04160	.40837	.19266	7.5576	62.985	
#3	.82714	1.6009	.04143	.40897	.19296	7.5820	62.156	

Sample Name: S4 Acquired: 9/25/2020 12:04:06 Type: Cal
Method: NON EPA-6010-200.7(v661) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.3	36365.	12202.	1032.0	1633.0
Stddev	10.3	37.	19.	2.8	14.5
%RSD	.87983	.10282	.15173	.27183	.88707
#1	1153.8	36321.	12210.	1031.0	1616.9
#2	1173.3	36386.	12180.	1035.2	1645.0
#3	1168.9	36386.	12214.	1029.8	1637.2

Sample Name: S5 Acquired: 9/25/2020 12:08:07 Type: Cal
Method: NON EPA-6010-200.7(v661) 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	.94442	1.4123	2.4195	1.0793	2.2965	1.1479	85.334	1.0646
Stddev	.00161	.0023	.0005	.0051	.0020	.0031	.722	.0041
%RSD	.17016	.16507	.02039	.47133	.08871	.27098	.84623	.38801

#1	.94427	1.4122	2.4191	1.0770	2.2970	1.1490	84.502	1.0598
#2	.94289	1.4101	2.4200	1.0758	2.2942	1.1503	85.803	1.0671
#3	.94609	1.4147	2.4195	1.0852	2.2982	1.1444	85.696	1.0669

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.997	1.8372	.30265	5.5634	2.3373	.07862	1.9642	.43227
Stddev	.013	.0158	.00071	.0073	.0023	.00021	.0133	.00240
%RSD	.09886	.85716	.23612	.13045	.09806	.27192	.67715	.55603

#1	12.992	1.8198	.30331	5.5653	2.3397	.07839	1.9489	.42950
#2	12.986	1.8413	.30189	5.5554	2.3352	.07864	1.9723	.43345
#3	13.011	1.8505	.30274	5.5696	2.3370	.07882	1.9716	.43385

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0151	.86604	3.2031	.64568	19.398	.71587	1.9330	12.192
Stddev	.0053	.00103	.0280	.00263	.094	.00599	.0058	.017
%RSD	.13151	.11941	.87409	.40734	.48266	.83691	.29794	.14137

#1	4.0172	.86715	3.2353	.64276	19.449	.72216	1.9264	12.190
#2	4.0090	.86511	3.1895	.64643	19.456	.71523	1.9360	12.176
#3	4.0189	.86586	3.1844	.64786	19.290	.71023	1.9367	12.210

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6769	3.1709	.08333	.85071	.40457	15.228	119.67
Stddev	.0013	.0098	.00057	.00128	.00037	.131	.75
%RSD	.07947	.30747	.68006	.15059	.09099	.85785	.62823

#1	1.6753	3.1633	.08299	.84930	.40479	15.369	119.64
#2	1.6778	3.1675	.08302	.85104	.40414	15.203	118.94
#3	1.6774	3.1819	.08399	.85179	.40477	15.111	120.44

Sample Name: S5 Acquired: 9/25/2020 12:08:07 Type: Cal
Method: NON EPA-6010-200.7(v661) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.3	35436.	12076.	995.23	1514.6
Stddev	2.2	48.	29.	7.19	2.3
%RSD	.19327	.13560	.24405	.72275	.15049
#1	1114.2	35380.	12109.	993.71	1512.4
#2	1118.5	35465.	12056.	988.92	1516.9
#3	1116.1	35462.	12061.	1003.1	1514.5

Sample Name: ICV01 Acquired: 9/25/2020 12:21:57 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.9971554	1.032092	.9899373	1.031011	.9662975	2.571329
Stddev	.0077440	.002397	.0052341	.005424	.0039120	.011306
%RSD	.7766134	.2322075	.5287355	.5260514	.4048437	.4396946

#1	1.001830	1.031606	.9938701	1.036700	.9696811	2.577065
#2	1.001420	1.029976	.9919452	1.025898	.9671975	2.578618
#3	.988217	1.034694	.9839964	1.030434	.9620140	2.558305

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5644650	.5159816	.5051560	9.839916	.5204483	.5075703
Stddev	.0014380	.0001298	.0003387	.069357	.0018508	.0004975
%RSD	.2547620	.0251505	.0670472	.7048578	.3556186	.0980243

#1	.5645790	.5161011	.5047842	9.759911	.5220449	.5078496
#2	.5629733	.5158436	.5054469	9.883049	.5184197	.5069959
#3	.5658426	.5160001	.5052368	9.876789	.5208803	.5078655

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5249471	9.838571	.5221064	5.948506	.5057867	.2464471
Stddev	.0029258	.066911	.0047576	.049347	.0007237	.0007315
%RSD	.5573575	.6800919	.9112333	.8295693	.1430913	.2968396

#1	.5283256	9.762496	.5189573	5.930384	.5064983	.2459278
#2	.5232577	9.864921	.5275793	6.004352	.5058105	.2461298
#3	.5232581	9.888295	.5197826	5.910782	.5050514	.2472837

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.713930	.5077482	1.015741	9.883524	F 2.706554	F 2.830609
Stddev	.061136	.0016873	.004314	.035880	.005810	.001749
%RSD	.6293663	.3323016	.4247291	.3630264	.2146567	.0617910

#1	9.742922	.5095867	1.017335	9.924602	2.705663	2.832107
#2	9.643692	.5073873	1.010857	9.858317	2.712757	2.828686
#3	9.755177	.5062706	1.019032	9.867653	2.701240	2.831033

Sample Name: ICV01 Acquired: 9/25/2020 12:21:57 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.647237	F 2.698997	2.525492	F -.014697	F .0063676	F .0013020
Stddev	.005130	.005050	.013619	.001637	.0035016	.0004263
%RSD	.1937836	.1870952	.5392660	11.14082	54.99082	32.74049

#1	2.642265	2.694410	2.534019	-.016471	.0102915	.0012595
#2	2.646934	2.698174	2.532672	-.013244	.0035610	.0008986
#3	2.652511	2.704408	2.509785	-.014375	.0052503	.0017480

Elem	Sr4077
Units	ppm
Avg	F -.008190
Stddev	.000097
%RSD	1.187026

#1	-.008079
#2	-.008233
#3	-.008258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.352	36602.69	12162.78	1033.001	1685.708
Stddev	4.857	47.01	42.83	4.419	7.283
%RSD	.4207939	.1284391	.3521437	.4277590	.4320698

#1	1149.107	36559.02	12138.66	1027.921	1678.254
#2	1158.696	36596.60	12137.46	1035.951	1692.808
#3	1155.253	36652.45	12212.24	1035.132	1686.060

Sample Name: LLICV01 Acquired: 9/25/2020 12:33:27 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0191985	.0450299	.0133257	.0194130	.0540739	.0960303
Stddev	.0012734	.0014776	.0006251	.0008243	.0010135	.0039259
%RSD	6.632709	3.281329	4.691024	4.245953	1.874359	4.088184

#1	.0189835	.0434272	.0131232	.0185451	.0552106	.0924508
#2	.0180463	.0463380	.0128269	.0195086	.0537466	.0954111
#3	.0205657	.0453245	.0140270	.0201853	.0532644	.1002290

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1021358	.0057510	.0055400	1.943882	.0095027	.0348820
Stddev	.0004632	.0000268	.0000967	.025409	.0002162	.0001626
%RSD	.4534753	.4659089	1.745292	1.307107	2.275504	.4660903

#1	.1016015	.0057262	.0056216	1.922573	.0094019	.0350521
#2	.1023821	.0057474	.0055652	1.937072	.0093553	.0347282
#3	.1024237	.0057794	.0054332	1.972002	.0097509	.0348656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189906	.0878234	.0202540	2.044276	.0373786	.0094648
Stddev	.0008915	.0020829	.0003597	.024093	.0004528	.0001003
%RSD	4.694587	2.371709	1.775893	1.178545	1.211511	1.060179

#1	.0190945	.0855989	.0206690	2.023652	.0370006	.0095791
#2	.0198256	.0881437	.0200601	2.070758	.0372547	.0093910
#3	.0180516	.0897277	.0200329	2.038418	.0378805	.0094242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.826085	.0442709	.0462991	1.879233	.1039970	.2098703
Stddev	.013399	.0008391	.0002130	.016485	.0010383	.0003582
%RSD	.7337644	1.895334	.4600023	.8771935	.9984084	.1706950

#1	1.834406	.0433312	.0461937	1.889497	.1050784	.2097061
#2	1.833221	.0449451	.0461594	1.887984	.1039048	.2096237
#3	1.810628	.0445364	.0465442	1.860218	.1030079	.2102812

Sample Name: LLICV01 Acquired: 9/25/2020 12:33:27 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355507	.0441162	.3692533	F .0158172	.0172116	.0190643
Stddev	.0001541	.0000475	.0010129	.0033555	.0035276	.0005910
%RSD	.4334157	.1077308	.2743147	21.21396	20.49555	3.099954

#1	.0356824	.0441483	.3686176	.0156233	.0147666	.0191612
#2	.0353813	.0441387	.3687209	.0125629	.0212555	.0196008
#3	.0355884	.0440616	.3704214	.0192654	.0156125	.0184308

Elem	Sr4077
Units	ppm
Avg	.0200022
Stddev	.0000749
%RSD	.3745064

#1	.0200886
#2	.0199628
#3	.0199551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.245	37202.67	11993.77	1012.705	1739.018
Stddev	6.857	121.95	7.43	2.769	5.266
%RSD	.5919846	.3278065	.0619691	.2733992	.3028430

#1	1151.850	37073.78	11998.93	1011.868	1732.948
#2	1157.399	37217.96	11997.13	1015.796	1742.369
#3	1165.485	37316.25	11985.25	1010.452	1741.738

Sample Name: ICB01 Acquired: 9/25/2020 12:37:30 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010664	.0004273	-.000578	-.001225	.0007270	.0039721	-.000898
Stddev	.0019433	.0021159	.001915	.002630	.0009814	.0026601	.000271
%RSD	182.2253	495.2222	331.4936	214.6752	134.9912	66.96996	30.14483

#1	.0011537	-.001284	-.002646	-.001084	.0018355	.0013478	-.000682
#2	-.000919	.002793	.001134	.001332	.0003768	.0039019	-.001202
#3	.002965	-.000228	-.000221	-.003923	-.000031	.0066666	-.000810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0000427	-.001179	.0001275	.0000933	.0003948	-.000119
Stddev	.000037	.0001582	.009565	.0007807	.0000453	.0002379	.004783
%RSD	74.34166	370.3005	811.1699	612.4244	48.50767	60.26760	4013.294

#1	-.000091	-.000135	-.005845	.0002081	.0001260	.0006561	.004623
#2	-.000025	.000095	.009823	.0008648	.0000417	.0003373	-.000038
#3	-.000032	.000168	-.007516	-.000690	.0001122	.0001908	-.004942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000452	.0197183	-.000054	-.000033	-.004582	.0007683	-.000263
Stddev	.000137	.0079406	.000336	.000204	.003750	.0010013	.000179
%RSD	30.37970	40.27002	623.3010	617.7230	81.83782	130.3327	67.89089

#1	-.000295	.0177671	.000144	.000125	-.007004	.0006306	-.000456
#2	-.000548	.0129352	-.000442	-.000263	-.006479	.0018313	-.000104
#3	-.000513	.0284526	.000136	.000039	-.000263	-.000157	-.000229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224807	.0018236	.0001570	.0002936	.0009994	-.001416	.0004185
Stddev	.0104470	.0003335	.0001868	.0009405	.0004445	.002803	.0012065
%RSD	46.47103	18.29033	119.0044	320.3691	44.47850	197.9592	288.3134

#1	.0169097	.0019813	-.000040	-.000755	.0015045	-.002096	-.000033
#2	.0159999	.0014404	.000331	.000571	.0006678	-.003817	-.000497
#3	.0345324	.0020490	.000180	.001064	.0008258	.001665	.001786

Sample Name: ICB01 Acquired: 9/25/2020 12:37:30 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019259	-.000763	-.000038
Stddev	.0030121	.000796	.000016
%RSD	156.4000	104.2581	41.28726

#1	-.001353	-.000919	-.000020
#2	.002561	.000099	-.000046
#3	.004570	-.001470	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.566	37441.01	12043.89	1019.061	1758.419
Stddev	2.853	88.98	41.39	6.311	3.511
%RSD	.2439706	.2376479	.3436853	.6193414	.1996456

#1	1170.311	37461.48	12003.12	1015.897	1762.409
#2	1166.414	37343.58	12042.66	1014.958	1755.802
#3	1171.974	37517.96	12085.88	1026.329	1757.047

Sample Name: CRI01 Acquired: 9/25/2020 12:41:34 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191165	.0446857	.0113688	.0170261	.0512863	.0989463	.1005853
Stddev	.0035171	.0017709	.0002105	.0010607	.0004809	.0057245	.0001340
%RSD	18.39831	3.963018	1.851584	6.229589	.9377149	5.785431	.1332462

#1	.0228250	.0461012	.0111556	.0169436	.0509652	.0933788	.1004319
#2	.0186959	.0426999	.0115765	.0181256	.0518392	.0986442	.1006799
#3	.0158286	.0452559	.0113744	.0160091	.0510545	.1048158	.1006441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058744	.0054845	1.943832	.0094725	.0347481	.0192832	.0914782
Stddev	.0000628	.0000933	.008722	.0002917	.0001647	.0005176	.0005021
%RSD	1.069082	1.701762	.4486900	3.079273	.4740379	2.684413	.5488696

#1	.0058406	.0055051	1.934480	.0092530	.0346500	.0187658	.0909863
#2	.0058358	.0053825	1.951744	.0093609	.0349382	.0192827	.0919899
#3	.0059469	.0055658	1.945273	.0098035	.0346560	.0198010	.0914585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206123	2.043164	.0372238	.0093849	1.792686	.0445321	.0462441
Stddev	.0002251	.015162	.0002548	.0002165	.004801	.0010436	.0004860
%RSD	1.091949	.7421003	.6844074	2.307165	.2677853	2.343359	1.050941

#1	.0203583	2.026192	.0369789	.0091354	1.790856	.0454399	.0458886
#2	.0206919	2.055372	.0374874	.0094962	1.789070	.0433919	.0467979
#3	.0207868	2.047929	.0372051	.0095231	1.798133	.0447644	.0460459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.899898	.1030868	.2090580	.0344071	.0443003	.3653893	.0167476
Stddev	.014487	.0008964	.0014437	.0002453	.0007165	.0039635	.0017365
%RSD	.7625341	.8695234	.6905502	.7130582	1.617422	1.084737	10.36860

#1	1.896202	.1021226	.2099280	.0341987	.0451033	.3610684	.0169396
#2	1.887616	.1038948	.2098545	.0343450	.0440716	.3688562	.0183801
#3	1.915875	.1032430	.2073916	.0346775	.0437261	.3662433	.0149231

Sample Name: CRI01 Acquired: 9/25/2020 12:41:34 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0177200	.0189377	.0198779
Stddev	.0018245	.0002070	.0000338
%RSD	10.29640	1.092894	.1700295

#1	.0175937	.0187143	.0198696
#2	.0196043	.0191230	.0199150
#3	.0159618	.0189756	.0198490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.244	37423.62	12068.14	1002.652	1751.876
Stddev	6.180	28.34	57.95	2.327	8.390
%RSD	.5276379	.0757291	.4802299	.2321115	.4789338

#1	1164.341	37406.43	12027.29	1000.100	1744.918
#2	1176.263	37408.11	12042.65	1003.201	1761.194
#3	1173.127	37456.33	12134.47	1004.656	1749.517

Sample Name: IC5A01 Acquired: 9/25/2020 12:45:37 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080429	.0077594	-.000820	-.008554	-.002642	279.7291	.0059621
Stddev	.0018091	.0009733	.004233	.001220	.002463	.9280	.0004125
%RSD	22.49267	12.54345	516.2559	14.26095	93.25205	.3317612	6.919237

#1	.0060657	.0067550	.001435	-.008970	-.005266	278.9813	.0061154
#2	.0084477	.0086983	.001808	-.007181	-.000378	280.7677	.0062761
#3	.0096152	.0078248	-.005703	-.009513	-.002281	279.4384	.0054949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008823	.0036649	252.3015	.0548555	.0031574	.0064754	95.41008
Stddev	.0000509	.0003970	1.1174	.0003826	.0005149	.0000201	.88033
%RSD	5.764061	10.83347	.4428768	.6973721	16.30789	.3100651	.9226769

#1	.0008237	.0040193	251.0656	.0545619	.0031132	.0064782	94.59187
#2	.0009149	.0037396	253.2403	.0552881	.0026661	.0064939	95.29681
#3	.0009083	.0032358	252.5985	.0547163	.0036930	.0064540	96.34156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128510	277.3242	-.000133	-.006422	.0144080	.0019326	.0069076
Stddev	.0002180	1.2489	.000928	.000194	.0006857	.0002841	.0006694
%RSD	1.696298	.4503490	699.2299	3.022214	4.758934	14.70206	9.691023

#1	.0126515	275.8990	-.000412	-.006611	.0146823	.0020381	.0063203
#2	.0128179	278.2278	-.000889	-.006223	.0149141	.0016108	.0076365
#3	.0130837	277.8458	.000902	-.006433	.0136276	.0021489	.0067659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060016	-.045798	-.000630	-.003855	-.001336	.0096091	.0056963
Stddev	.0048262	.003835	.000690	.001110	.000571	.0060871	.0025687
%RSD	80.41380	8.374481	109.5321	28.78888	42.75971	63.34659	45.09494

#1	.0034780	-.049822	-.000311	-.002895	-.001417	.0159073	.0077191
#2	.0029605	-.045386	-.000157	-.005070	-.001863	.0037578	.0065636
#3	.0115664	-.042185	-.001422	-.003600	-.000729	.0091623	.0028062

Sample Name: ICSA01 Acquired: 9/25/2020 12:45:37 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006978	.0023801	.0025187
Stddev	.0068062	.0002935	.0008971
%RSD	975.4627	12.33247	35.61555

#1	.0062865	.0027189	.0031019
#2	-.006882	.0022185	.0029685
#3	.002689	.0022028	.0014858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.921	34003.37	11165.29	901.9251	1390.408
Stddev	17.900	54.50	61.53	3.4149	17.538
%RSD	1.753312	.1602693	.5510396	.3786271	1.261325

#1	1041.418	33972.53	11116.49	899.8204	1410.657
#2	1008.369	34066.29	11144.99	900.0897	1380.449
#3	1012.975	33971.27	11234.41	905.8653	1380.116

Sample Name: ICSAB01 Acquired: 9/25/2020 12:49:39 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.1077932	.1056797	.0511369	.0401415	.5928729	274.3874
Stddev	.0108436	.0026880	.0029766	.0036614	.0063513	.7765
%RSD	10.05968	2.543541	5.820850	9.121118	1.071267	.2829786

#1	.1200443	.1074078	.0545730	.0414739	.5863064	274.8723
#2	.0994276	.1070485	.0494889	.0429501	.5933280	274.7979
#3	.1039076	.1025828	.0493487	.0360006	.5989844	273.4918

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5750894	.5341345	1.009125	247.4312	.5480213	.5112036
Stddev	.0010970	.0014533	.000352	.7211	.0015744	.0009660
%RSD	.1907457	.2720824	.0349298	.2914434	.2872826	.1889628

#1	.5762637	.5347675	1.008776	247.2041	.5488391	.5112779
#2	.5740911	.5324721	1.009481	246.8510	.5462063	.5121303
#3	.5749134	.5351640	1.009118	248.2386	.5490185	.5102026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5039800	94.97403	.5330852	270.9210	.9892912	.2000134
Stddev	.0033404	.38480	.0012222	.1901	.0028968	.0002906
%RSD	.6628053	.4051586	.2292597	.0701563	.2928187	.1452853

#1	.5073275	95.10457	.5335588	270.9373	.9925863	.1999240
#2	.5006467	94.54094	.5316971	270.7233	.9881421	.1997781
#3	.5039658	95.27657	.5339997	271.1024	.9871452	.2003382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201447	.5170341	1.052448	.0062469	1.087019	1.142254
Stddev	.0034266	.0046532	.005526	.0066257	.008014	.003792
%RSD	17.00977	.8999743	.5250651	106.0627	.7372690	.3319563

#1	.0161881	.5117114	1.056138	.0030040	1.083975	1.145705
#2	.0221232	.5203309	1.046095	.0138694	1.080972	1.142863
#3	.0221229	.5190601	1.055112	.0018675	1.096109	1.138195

Sample Name: ICSAB01 Acquired: 9/25/2020 12:49:39 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106919	1.130943	1.088902	F -.009756	F .0007615	F .0026383
Stddev	.002923	.010262	.010033	.001737	.0065715	.0003996
%RSD	.2640251	.9073745	.9213448	17.80656	862.9358	15.14696

#1	1.103632	1.125026	1.077355	-.007849	.0011783	.0028079
#2	1.107898	1.142792	1.093861	-.011249	.0071147	.0021818
#3	1.109226	1.125009	1.095489	-.010171	-.006008	.0029251

Elem	Sr4077
Units	ppm
Avg	F .0016396
Stddev	.0006176
%RSD	37.66417

#1	.0017041
#2	.0022224
#3	.0009924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.967	33290.45	11047.06	897.9896	1376.771
Stddev	3.013	121.14	22.58	8.3902	3.039
%RSD	.2992601	.3638953	.2043629	.9343303	.2207590

#1	1004.156	33176.54	11022.01	888.4554	1377.540
#2	1010.149	33417.72	11065.84	904.2466	1379.352
#3	1006.596	33277.11	11053.32	901.2667	1373.421

Sample Name: CCV01 Acquired: 9/25/2020 12:53:30 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	5.108489	5.154893	5.059926	5.282613	5.157903	10.54393	10.29933
Stddev	.014370	.003483	.006792	.010127	.005255	.03379	.01222
%RSD	.2813048	.0675652	.1342402	.1917048	.1018836	.3205008	.1186031

#1	5.091919	5.150972	5.066208	5.285632	5.156634	10.51467	10.29155
#2	5.115995	5.156080	5.052718	5.271320	5.153399	10.58092	10.31341
#3	5.117551	5.157628	5.060851	5.290888	5.163677	10.53621	10.29304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2624072	2.526240	25.46450	1.008491	2.541912	1.288834	5.013709
Stddev	.0004479	.002080	.07918	.001935	.002766	.000849	.021404
%RSD	.1706963	.0823526	.3109545	.1918661	.1088198	.0658563	.4269078

#1	.2623890	2.525618	25.37694	1.008539	2.540458	1.289616	5.002615
#2	.2619686	2.524542	25.48549	1.010402	2.540177	1.287931	5.000129
#3	.2628639	2.528561	25.53108	1.006533	2.545102	1.288956	5.038382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.584127	25.79511	2.519133	1.265323	24.76338	2.569750	2.601471
Stddev	.013118	.09995	.004643	.004464	.05842	.005913	.012401
%RSD	.5076451	.3874810	.1843132	.3527878	.2359101	.2301101	.4766977

#1	2.569092	25.70082	2.521196	1.268392	24.75869	2.562923	2.612538
#2	2.590050	25.78462	2.513816	1.260203	24.70746	2.573260	2.603806
#3	2.593239	25.89989	2.522387	1.267376	24.82401	2.573068	2.588068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33651	5.140812	5.270262	5.055311	5.162178	4.937615	4.963149
Stddev	.11243	.010506	.008511	.008980	.007862	.039938	.010359
%RSD	.4437446	.2043657	.1614961	.1776336	.1522924	.8088440	.2087181

#1	25.21784	5.149144	5.263839	5.065446	5.153659	4.939884	4.952949
#2	25.35025	5.144283	5.267031	5.052139	5.163721	4.896592	4.962838
#3	25.44144	5.129010	5.279916	5.048347	5.169153	4.976370	4.973660

Sample Name: CCV01 Acquired: 9/25/2020 12:53:30 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.999369	5.194594	5.269122
Stddev	.017423	.001545	.022085
%RSD	.3485023	.0297337	.4191358

#1	4.997140	5.195631	5.244549
#2	5.017799	5.195331	5.275502
#3	4.983167	5.192819	5.287314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.919	35682.38	11745.58	971.2171	1563.433
Stddev	1.165	54.18	37.35	5.4696	.876
%RSD	.1065311	.1518482	.3179678	.5631650	.0560358

#1	1094.912	35640.60	11706.41	965.9290	1562.422
#2	1094.209	35743.60	11749.55	970.8707	1563.908
#3	1092.636	35662.93	11780.78	976.8517	1563.970

Sample Name: LLCCV01 Acquired: 9/25/2020 13:01:42 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186233	.0447969	.0106179	.0207962	.0539123	.1030831	.1024049
Stddev	.0011356	.0021851	.0008038	.0031821	.0018736	.0116845	.0003642
%RSD	6.097556	4.877681	7.570338	15.30137	3.475280	11.33504	.3556789

#1	.0186165	.0423865	.0114916	.0244540	.0517500	.0926300	.1025775
#2	.0174911	.0453563	.0099098	.0192700	.0550546	.1009220	.1026508
#3	.0197622	.0466479	.0104521	.0186648	.0549322	.1156973	.1019865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059226	.0054420	1.963147	.0095277	.0347177	.0194206	.0971483
Stddev	.0001192	.0001573	.012663	.0003375	.0002339	.0002087	.0044368
%RSD	2.012288	2.891179	.6450565	3.542019	.6735962	1.074602	4.567003

#1	.0060583	.0054600	1.948659	.0098634	.0349817	.0192937	.0947961
#2	.0058350	.0055896	1.968676	.0095312	.0345367	.0193067	.1022659
#3	.0058745	.0052764	1.972105	.0091885	.0346347	.0196615	.0943830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204527	2.089662	.0376045	.0094405	1.838305	.0441854	.0469723
Stddev	.0000274	.014595	.0002356	.0001127	.011612	.0021714	.0005296
%RSD	.1339300	.6984522	.6263823	1.193811	.6316811	4.914374	1.127393

#1	.0204339	2.084686	.0376109	.0093122	1.833120	.0454963	.0469884
#2	.0204400	2.106095	.0373658	.0094857	1.851607	.0453811	.0474936
#3	.0204841	2.078206	.0378368	.0095235	1.830189	.0416790	.0464348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.902011	.1054434	.2114161	.0348463	.0451049	.3718118	.0177613
Stddev	.016740	.0002768	.0001384	.0005467	.0008827	.0017014	.0010820
%RSD	.8801132	.2625082	.0654385	1.568911	1.957057	.4576031	6.091724

#1	1.882682	.1057098	.2114874	.0353898	.0458274	.3723282	.0187712
#2	1.911527	.1054631	.2115042	.0342964	.0453662	.3699119	.0178934
#3	1.911824	.1051573	.2112566	.0348526	.0441210	.3731951	.0166194

Sample Name: LLCCV01 Acquired: 9/25/2020 13:01:42 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0166082	.0198276	.0201956
Stddev	.0021846	.0003362	.0000769
%RSD	13.15391	1.695679	.3808145

#1	.0153053	.0200411	.0202170
#2	.0191304	.0200017	.0202595
#3	.0153891	.0194401	.0201103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.895	36723.84	11903.99	999.5624	1734.638
Stddev	8.682	8.05	64.08	2.0327	9.288
%RSD	.7569688	.0219229	.5383389	.2033586	.5354601

#1	1142.808	36731.00	11830.84	1000.830	1729.860
#2	1141.011	36725.39	11950.25	997.218	1728.710
#3	1156.866	36715.13	11930.87	1000.640	1745.342

Sample Name: CCB01 Acquired: 9/25/2020 13:05:46 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000396	.0013094	-.000553	-.000261	-.000601	.0046968	-.000991
Stddev	.001993	.0007528	.001786	.002379	.000681	.0057436	.000227
%RSD	503.7358	57.49057	322.8789	909.8872	113.2774	122.2871	22.89531

#1	-.002585	.0021190	-.001011	-.002997	-.001182	-.001656	-.001250
#2	.000082	.0011787	.001417	.001324	.000148	.006222	-.000829
#3	.001315	.0006306	-.002066	.000888	-.000769	.009524	-.000893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000046	-.002821	-.000031	.0000767	.0004522	.0010342
Stddev	.000037	.000044	.008148	.000396	.0004230	.0001538	.0006483
%RSD	76.10109	95.62040	288.8560	1296.844	551.8913	34.00049	62.68377

#1	-.000084	-.000064	-.010481	-.000035	.0000072	.0005001	.0003864
#2	-.000010	-.000079	.005741	-.000424	-.000307	.0002802	.0010332
#3	-.000051	.000004	-.003722	.000368	.000530	.0005763	.0016829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000299	.0130942	.0002675	.0000293	-.003481	.0008158	.0000335
Stddev	.000401	.0258030	.0002155	.0001490	.000678	.0005364	.0000947
%RSD	134.0387	197.0569	80.56814	508.8506	19.48645	65.74696	282.5145

#1	.000081	.0261029	.0005156	-.000085	-.004134	.0011877	-.000013
#2	-.000719	.0298036	.0001603	.000198	-.002780	.0002010	-.000029
#3	-.000260	-.016624	.0001266	-.000025	-.003529	.0010588	.000143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092874	.0015431	.0000114	-.000544	.0006504	.0055669	-.000085
Stddev	.0190937	.0006651	.0003193	.001590	.0004434	.0096306	.001535
%RSD	205.5873	43.10124	2792.314	292.5457	68.16769	172.9964	1797.589

#1	-.010061	.0021973	-.000348	-.002105	.0010389	-.003658	-.001140
#2	.009806	.0015644	.000263	-.000599	.0001674	.004802	-.000791
#3	.028116	.0008676	.000119	.001074	.0007449	.015557	.001675

Sample Name: CCB01 Acquired: 9/25/2020 13:05:46 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022263	-.000353	-.000045
Stddev	.0011856	.000585	.000025
%RSD	53.25398	165.9605	54.93325

#1	.0027726	-.000494	-.000034
#2	.0008661	-.000854	-.000028
#3	.0030403	.000290	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.856	37086.81	11915.27	1000.181	1732.037
Stddev	2.970	129.43	56.77	5.311	1.606
%RSD	.2596806	.3489946	.4764121	.5310197	.0926999

#1	1146.894	37131.56	11899.92	996.019	1733.451
#2	1143.718	36940.94	11867.76	1006.163	1730.291
#3	1140.958	37187.93	11978.13	998.361	1732.368

Sample Name: LR CHECK 1 Acquired: 9/25/2020 13:44:31 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0088888	.0729720	.3138737	-.107180	-.005550	2106.769	.1499355
Stddev	.0122656	.0103602	.0221888	.005113	.011177	19.571	.0009661
%RSD	137.9902	14.19748	7.069323	4.770946	201.3973	.9289518	.6443425

#1	.0147168	.0710511	.3240526	-.105853	-.017488	2108.918	.1507860
#2	.0171538	.0841582	.2884217	-.102860	-.003830	2086.212	.1501355
#3	-.005204	.0637067	.3291468	-.112825	.004668	2125.176	.1488851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052683	.1133582	1898.684	-.003668	.0395937	.0561675	840.9408
Stddev	.0001402	.0015291	14.958	.000347	.0002229	.0005374	1.7051
%RSD	2.661656	1.348934	.7878269	9.457633	.5630445	.9567641	.2027600

#1	.0051823	.1145282	1892.389	-.003466	.0394037	.0567529	840.6269
#2	.0051926	.1139184	1887.901	-.004068	.0398391	.0560532	839.4146
#3	.0054301	.1116280	1915.761	-.003469	.0395382	.0556965	842.7811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516329	1813.621	.0430920	-.056475	1748.675	.0124647	.2303439
Stddev	.0011638	2.841	.0006787	.000592	8.463	.0011933	.0034160
%RSD	2.253945	.1566600	1.574918	1.047885	.4839716	9.573767	1.482999

#1	.0520917	1814.297	.0423422	-.055794	1740.354	.0117425	.2341166
#2	.0524974	1810.503	.0436641	-.056770	1748.398	.0138421	.2294545
#3	.0503097	1816.063	.0432696	-.056862	1757.274	.0118094	.2274605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	940.1131	-.554344	-.009096	.0119263	-.057451	.0445923	.0426045
Stddev	5.5009	.011756	.001496	.0036060	.000382	.0228518	.0009748
%RSD	.5851276	2.120702	16.44977	30.23556	.6652440	51.24599	2.287929

#1	938.4970	-.560437	-.007370	.0153449	-.057892	.0569834	.0430369
#2	935.6013	-.561802	-.009883	.0081583	-.057224	.0585722	.0414883
#3	946.2410	-.540792	-.010034	.0122757	-.057238	.0182213	.0432881

Sample Name: LR CHECK 1 Acquired: 9/25/2020 13:44:31 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.167440	.0218847	-.815563
Stddev	.028476	.0009051	.001703
%RSD	17.00659	4.135641	.2088205

#1	-.162545	.0219630	-.815173
#2	-.141729	.0227481	-.814089
#3	-.198046	.0209430	-.817427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	690.8901	25033.31	9137.484	621.3755	844.3863
Stddev	6.4416	62.34	23.878	9.6717	4.6679
%RSD	.9323574	.2490085	.2613206	1.556501	.5528213

#1	683.6155	24961.33	9114.575	612.5175	839.2042
#2	695.8705	25069.33	9135.650	619.9142	848.2616
#3	693.1842	25069.27	9162.226	631.6946	845.6931

Sample Name: LR CHECK 2 Acquired: 9/25/2020 13:49:08 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.005240	-.030846	272.0478	.0089430	-.001092	-1.04213	95.62336
Stddev	.003984	.000793	.6750	.0062039	.001692	.02143	.27821
%RSD	76.03634	2.569592	.2481124	69.37104	154.8935	2.056614	.2909408

#1	-.004510	-.029933	271.4115	.0047473	-.003037	-1.01769	95.39894
#2	-.009538	-.031355	272.7558	.0060125	.000044	-1.05096	95.93463
#3	-.001671	-.031251	271.9761	.0160693	-.000284	-1.05774	95.53650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002181	.0025373	.6240950	-.145712	-.005729	272.2426	-.630237
Stddev	.000052	.0000505	.0156549	.000747	.000169	1.0793	.002009
%RSD	2.373320	1.988472	2.508415	.5123177	2.943643	.3964567	.3187803

#1	-.002126	.0025474	.6289899	-.145624	-.005563	273.4835	-.630078
#2	-.002228	.0024825	.6367176	-.146498	-.005900	271.5213	-.632321
#3	-.002188	.0025819	.6065776	-.145013	-.005724	271.7231	-.628312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.10755	.1396052	51.50022	.0069518	.4145978	.0052370	33.94223
Stddev	.53048	.0245587	.11955	.0001736	.0160585	.0012860	.14593
%RSD	1.126105	17.59156	.2321373	2.496780	3.873263	24.55626	.4299411

#1	46.60095	.1668336	51.39657	.0070658	.4285371	.0038485	33.79666
#2	47.65906	.1328537	51.63100	.0067521	.4182182	.0054754	33.94153
#3	47.06265	.1191285	51.47308	.0070377	.3970382	.0063871	34.08852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2718515	.0164632	-.001072	-.001531	.0026558	.0569372	-9.24854
Stddev	.0040919	.0009423	.000495	.001164	.0014027	.0058485	.01089
%RSD	1.505186	5.723436	46.15729	76.01111	52.81493	10.27191	.1177914

#1	.2756123	.0161605	-.001640	-.001380	.0011833	.0506451	-9.23895
#2	.2724481	.0157094	-.000842	-.000450	.0028080	.0579591	-9.26038
#3	.2674941	.0175195	-.000734	-.002763	.0039762	.0622075	-9.24628

Sample Name: LR CHECK 2 Acquired: 9/25/2020 13:49:08 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.060914	.0014558	.0030886
Stddev	.007152	.0006525	.0000237
%RSD	11.74095	44.81763	.7677576

#1	-.060148	.0020040	.0030675
#2	-.068418	.0016293	.0031143
#3	-.054176	.0007342	.0030841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.0087	35887.14	11674.23	928.0030	1556.504
Stddev	4.0975	20.92	28.78	6.1581	1.563
%RSD	.4354412	.0582947	.2464986	.6635908	.1004305

#1	936.7077	35877.47	11700.73	931.4511	1558.304
#2	944.8668	35911.15	11678.34	931.6647	1555.722
#3	941.4514	35872.80	11643.62	920.8933	1555.486

Sample Name: PB131899BS Acquired: 9/25/2020 13:53:08 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131885BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7406221	1.967599	.9723287	1.989844	.7330081	2.150144
Stddev	.0050065	.005483	.0016366	.005140	.0031795	.022779
%RSD	.6759870	.2786785	.1683123	.2583244	.4337653	1.059429

#1	.7378156	1.963824	.9737437	1.995777	.7349381	2.175832
#2	.7464023	1.973888	.9727059	1.987042	.7347480	2.132401
#3	.7376485	1.965084	.9705365	1.986714	.7293384	2.142199

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2405850	.2134154	.1907773	1.111053	.3949115	.1922698
Stddev	.0023710	.0007413	.0003391	.008486	.0027525	.0004065
%RSD	.9855091	.3473296	.1777670	.7637640	.6970005	.2114304

#1	.2431443	.2125898	.1911455	1.114435	.3924054	.1918457
#2	.2401473	.2136325	.1907085	1.101398	.3978575	.1926561
#3	.2384633	.2140238	.1904778	1.117327	.3944715	.1923075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3293061	2.896511	.2170241	2.073930	.4813479	.0710212
Stddev	.0016235	.008062	.0005592	.026148	.0009826	.0000981
%RSD	.4929975	.2783490	.2576589	1.260795	.2041431	.1381626

#1	.3311789	2.888047	.2164314	2.102961	.4816180	.0710971
#2	.3282976	2.904101	.2170986	2.052228	.4821672	.0710561
#3	.3284419	2.897386	.2175423	2.066603	.4802584	.0709104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.848919	.3039207	.2146903	9.369971	.3034771	.4124613
Stddev	.027589	.0023745	.0014292	.040076	.0006393	.0017327
%RSD	.9684090	.7812941	.6657139	.4277049	.2106605	.4200808

#1	2.861395	.3011858	.2141876	9.383280	.3039527	.4108988
#2	2.868066	.3051202	.2135804	9.401699	.3027503	.4143247
#3	2.817295	.3054562	.2163030	9.324934	.3037281	.4121603

Sample Name: PB131899BS Acquired: 9/25/2020 13:53:08 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB131885BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6609134	.1993896	.8333643	5.245951	F -.000579	.2080077
Stddev	.0048620	.0008982	.0070813	.006303	.003039	.0020789
%RSD	.7356423	.4504632	.8497193	.1201573	524.9449	.9994493

#1	.6579479	.1990416	.8411484	5.247355	.001747	.2097842
#2	.6665245	.1987176	.8273044	5.239064	-.004018	.2085177
#3	.6582679	.2004098	.8316402	5.251434	.000534	.2057213

Elem	Sr4077
Units	ppm
Avg	.1940735
Stddev	.0003923
%RSD	.2021462

#1	.1944406
#2	.1941200
#3	.1936601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.344	35916.98	11238.61	969.2739	1667.553
Stddev	4.133	190.40	36.67	5.0182	3.570
%RSD	.3725857	.5301217	.3262916	.5177235	.2140639

#1	1106.392	35754.45	11196.68	964.6354	1665.067
#2	1107.572	35870.03	11264.65	974.6006	1665.949
#3	1114.068	36126.47	11254.51	968.5857	1671.644

Sample Name: PB131899BL Acquired: 9/25/2020 13:57:06 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131885BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0007773	.0019236	-.000923	.0008557	.0286424	.0012032
Stddev	.003590	.0014336	.0010147	.004359	.0007103	.0034921	.0003587
%RSD	3603.782	184.4230	52.74775	472.3395	83.00101	12.19201	29.81236

#1	.003382	.0019449	.0029372	.003196	.0016024	.0322368	.0015980
#2	-.003788	-.000823	.0009079	-.005487	.0007762	.0284280	.0008973
#3	.000107	.001210	.0019256	-.000478	.0001886	.0252625	.0011144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000427	.0382020	.0002124	.0002903	.0022031	.0130363
Stddev	.000040	.0000276	.0058321	.0004375	.0002021	.0004947	.0051085
%RSD	178.7416	64.62536	15.26643	205.9975	69.60921	22.45306	39.18662

#1	.000014	.0000674	.0431742	-.000036	.0004507	.0024843	.0170106
#2	-.000065	.0000480	.0317826	-.000044	.0000633	.0024932	.0148240
#3	-.000016	.0000129	.0396492	.000718	.0003569	.0016320	.0072742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013549	.0398515	-.000151	.0000590	.0320002	-.000508	.0006314
Stddev	.0001715	.0092278	.000453	.0001238	.0032734	.001336	.0003618
%RSD	12.65545	23.15542	300.4634	209.7014	10.22916	263.2474	57.29479

#1	.0014525	.0298266	.000111	.0001417	.0354691	.000723	.0010492
#2	.0014553	.0479909	.000111	.0001187	.0315656	-.001928	.0004236
#3	.0011569	.0417370	-.000674	-.000083	.0289658	-.000317	.0004215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337313	-.000931	-.000284	-.000932	.0007534	.0000789	-.000516
Stddev	.0063482	.000561	.000171	.000775	.0006193	.0088892	.001962
%RSD	18.82003	60.24569	59.96498	83.15237	82.20571	11274.27	380.4132

#1	.0393079	-.001419	-.000145	-.001514	.0009349	.0015751	-.000114
#2	.0268228	-.000318	-.000233	-.000053	.0012618	.0081250	-.002648
#3	.0350632	-.001056	-.000475	-.001228	.0000636	-.009464	.001214

Sample Name: PB131899BL Acquired: 9/25/2020 13:57:06 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131885BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025859	-.000127	-.000049
Stddev	.0016612	.000258	.000010
%RSD	64.24138	204.1563	19.50814

#1	.0011185	-.000402	-.000060
#2	.0043895	-.000088	-.000042
#3	.0022498	.000110	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.210	36378.64	11486.16	982.8467	1707.540
Stddev	3.585	155.40	14.75	5.8637	.464
%RSD	.3189153	.4271675	.1283946	.5966027	.0271645

#1	1120.857	36232.33	11478.56	979.1742	1707.845
#2	1123.784	36361.84	11503.16	979.7567	1707.006
#3	1127.990	36541.76	11476.77	989.6091	1707.769

Sample Name: L4125-13 Acquired: 9/25/2020 14:01:08 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-31 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132409	.0295279	.0885609	-.112613	.0002066	190.5585
Stddev	.0041427	.0008219	.0025865	.001707	.0009358	.5530
%RSD	31.28669	2.783613	2.920551	1.516073	452.8827	.2902000

#1	.0108321	.0286409	.0867078	-.111999	.0005654	189.9242
#2	.0108663	.0302637	.0915158	-.114543	.0009100	190.9394
#3	.0180244	.0296792	.0874590	-.111298	-.000855	190.8120

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9132858	.0074028	.0850373	147.0753	.0087239	.4901339
Stddev	.0037621	.0001445	.0007839	.1859	.0004730	.0015571
%RSD	.4119283	1.952052	.9217707	.1263890	5.421561	.3176816

#1	.9089479	.0074066	.0857462	146.8892	.0089835	.4919282
#2	.9152537	.0072565	.0841955	147.0757	.0081780	.4891373
#3	.9156557	.0075455	.0851703	147.2610	.0090102	.4893362

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.097199	595.3006	6.600354	118.5867	.1943800	-.033005
Stddev	.002861	2.7958	.007093	.0380	.0021673	.000658
%RSD	.0923804	.4696526	.1074671	.0320652	1.114978	1.994779

#1	3.095453	592.2272	6.606644	118.5615	.1924920	-.033746
#2	3.095642	595.9815	6.601751	118.6305	.1939014	-.032784
#3	3.100501	597.6930	6.592666	118.5682	.1967465	-.032486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.47779	2.051767	1.082245	21.11596	-.027671	.0048743
Stddev	.06192	.008328	.009913	.02185	.007010	.0004686
%RSD	.2637507	.4058967	.9159358	.1034723	25.33284	9.614278

#1	23.41073	2.042993	1.075100	21.12228	-.035571	.0053026
#2	23.48982	2.052745	1.078074	21.13396	-.025250	.0043738
#3	23.53281	2.059563	1.093562	21.09165	-.022193	.0049466

Sample Name: L4125-13 Acquired: 9/25/2020 14:01:08 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-31 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215422	9.408035	7.453309	F 22.60480	3.188976	.0967410
Stddev	.0019999	.045998	.116467	.04273	.000723	.0009340
%RSD	9.283492	.4889205	1.562625	.1890263	.0226681	.9655068

#1	.0202261	9.356222	7.569148	22.63947	3.189514	.0958757
#2	.0238435	9.444059	7.454555	22.55706	3.189260	.0977312
#3	.0205569	9.423824	7.336223	22.61786	3.188154	.0966160

Elem	Sr4077
Units	ppm
Avg	-.110754
Stddev	.001702
%RSD	1.537029

#1	-.108908
#2	-.111093
#3	-.112262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.340	46920.86	15108.77	1197.987	1311.099
Stddev	2.873	221.68	30.71	12.584	3.734
%RSD	.2154570	.4724600	.2032609	1.050461	.2847732

#1	1330.760	46674.50	15096.31	1212.420	1307.124
#2	1336.436	46983.85	15086.25	1189.310	1314.532
#3	1332.824	47104.23	15143.75	1192.231	1311.642

Sample Name: L4125-14 Acquired: 9/25/2020 14:05:07 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104333	.0155256	.0140385	-.029210	-.000016	44.96920	.2476816
Stddev	.0023499	.0021643	.0002727	.004723	.000876	.10439	.0006502
%RSD	22.52302	13.94003	1.942698	16.17073	5496.893	.2321425	.2625025

#1	.0077780	.0179921	.0143511	-.026528	.000058	44.84867	.2469560
#2	.0112775	.0146406	.0139151	-.026438	.000820	45.02850	.2478773
#3	.0122445	.0139441	.0138493	-.034664	-.000927	45.03044	.2482114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021005	.0040647	36.91355	.0044571	.0972721	.9218739	166.9888
Stddev	.0000581	.0001922	.07560	.0004645	.0002090	.0022008	.7447
%RSD	2.764228	4.728483	.2048085	10.42266	.2148217	.2387326	.4459407

#1	.0020712	.0040864	36.95472	.0049884	.0971904	.9212260	167.8426
#2	.0020629	.0038626	36.95963	.0042552	.0975095	.9200698	166.6507
#3	.0021674	.0042452	36.82629	.0041277	.0971163	.9243259	166.4733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.733327	28.97302	.0414741	-.008322	5.566050	.5772845	.3289091
Stddev	.002875	.01732	.0007157	.000277	.022936	.0030885	.0016517
%RSD	.1658800	.0597892	1.725745	3.323653	.4120644	.5350124	.5021739

#1	1.736471	28.99249	.0406769	-.008320	5.576988	.5737387	.3306712
#2	1.732679	28.96723	.0416838	-.008600	5.539693	.5793882	.3286599
#3	1.730831	28.95932	.0420616	-.008047	5.581470	.5787266	.3273961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.088096	.0662626	-.000846	.0024667	2.945787	5.294663	4.186704
Stddev	.022710	.0012946	.000253	.0003492	.009789	.053317	.009294
%RSD	.4463366	1.953732	29.93605	14.15611	.3322991	1.006991	.2219890

#1	5.106482	.0677570	-.000595	.0024632	2.937990	5.321817	4.176274
#2	5.095096	.0654836	-.001101	.0028176	2.956773	5.328936	4.194108
#3	5.062710	.0655472	-.000842	.0021193	2.942600	5.233235	4.189730

Sample Name: L4125-14 Acquired: 9/25/2020 14:05:07 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-32 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6670082	.0224208	-.044128
Stddev	.0015505	.0004960	.001097
%RSD	.2324500	2.212377	2.485239

#1	.6679063	.0219798	-.045302
#2	.6679004	.0223247	-.043953
#3	.6652179	.0229578	-.043130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.404	39727.59	12844.08	1051.677	1600.175
Stddev	3.992	96.19	52.42	6.815	6.309
%RSD	.3370116	.2421225	.4081455	.6480197	.3942670

#1	1187.218	39679.39	12886.86	1058.818	1607.413
#2	1186.159	39665.04	12785.60	1045.243	1597.273
#3	1179.836	39838.35	12859.77	1050.969	1595.839

Sample Name: L4125-15 Acquired: 9/25/2020 14:09:03 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144640	.0284054	.0978417	-.110652	-.001020	182.8279
Stddev	.0023444	.0017254	.0054905	.001183	.001186	.0760
%RSD	16.20827	6.074072	5.611581	1.068866	116.2929	.0415588

#1	.0118376	.0277931	.1041790	-.109300	-.002293	182.7427
#2	.0163451	.0270698	.0945149	-.111494	-.000822	182.8527
#3	.0152092	.0303535	.0948314	-.111162	.000055	182.8885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060489	.0072559	.0848924	143.7814	.0092301	.4915383
Stddev	.001830	.0001168	.0015482	.4382	.0003692	.0013245
%RSD	.1725292	1.609544	1.823765	.3047628	4.000217	.2694683

#1	1.058654	.0072025	.0865866	143.3469	.0088475	.4928953
#2	1.062313	.0071755	.0845396	143.7743	.0095843	.4914708
#3	1.060499	.0073899	.0835511	144.2232	.0092587	.4902488

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.425125	596.0694	7.065876	113.4619	.1908861	-.031926
Stddev	.016479	2.7999	.012842	.1580	.0017306	.000162
%RSD	.4811284	.4697256	.1817475	.1392170	.9065954	.5080094

#1	3.433517	592.8825	7.052262	113.3898	.1921946	-.031748
#2	3.435719	597.1920	7.067592	113.3529	.1915398	-.032065
#3	3.406139	598.1338	7.077774	113.6431	.1889239	-.031965

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.72636	2.220655	1.114169	21.80024	.0254392	-.000568
Stddev	.04656	.004576	.006059	.04894	.0079758	.000627
%RSD	.2143056	.2060571	.5437893	.2245079	31.35257	110.4619

#1	21.68236	2.215377	1.118805	21.74376	.0165345	.000135
#2	21.77511	2.223507	1.116388	21.83029	.0278560	-.001071
#3	21.72160	2.223081	1.107313	21.82667	.0319272	-.000767

Sample Name: L4125-15 Acquired: 9/25/2020 14:09:03 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-33 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186465	9.743441	8.293837	F 21.38654	3.240372	.0982236
Stddev	.0022715	.029177	.051306	.05123	.015021	.0006808
%RSD	12.18172	.2994511	.6185996	.2395290	.4635715	.6931249

#1	.0160458	9.711431	8.268700	21.39860	3.252080	.0979804
#2	.0196523	9.750345	8.352864	21.43066	3.223435	.0989926
#3	.0202413	9.768547	8.259948	21.33036	3.245601	.0976978

Elem	Sr4077
Units	ppm
Avg	-.148125
Stddev	.002534
%RSD	1.711007

#1	-.145342
#2	-.148735
#3	-.150299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.711	46421.20	14911.13	1171.534	1315.568
Stddev	6.269	133.75	48.71	6.515	6.719
%RSD	.4735786	.2881223	.3267005	.5560978	.5107093

#1	1320.056	46278.98	14857.03	1166.560	1310.552
#2	1320.129	46440.15	14924.82	1169.133	1312.951
#3	1330.950	46544.46	14951.53	1178.908	1323.201

Sample Name: L4125-16 Acquired: 9/25/2020 14:13:01 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137029	.0322622	.2386436	-.105961	.0013473	183.1924
Stddev	.0031636	.0075351	.0058100	.005742	.0042462	.4921
%RSD	23.08700	23.35591	2.434591	5.418636	315.1764	.2686504

#1	.0172928	.0274882	.2321995	-.099333	-.003260	183.7470
#2	.0124931	.0283496	.2434817	-.109403	.002199	183.0222
#3	.0113227	.0409488	.2402494	-.109148	.005103	182.8079

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9321378	.0071306	.0787766	147.1845	.0069777	.4763191
Stddev	.0023915	.0001702	.0013288	.5800	.0001627	.0002859
%RSD	.2565586	2.386843	1.686841	.3940943	2.331510	.0600173

#1	.9313852	.0070144	.0800770	146.7121	.0068093	.4762993
#2	.9302131	.0073259	.0788317	147.0095	.0071340	.4766144
#3	.9348150	.0070513	.0774211	147.8319	.0069897	.4760437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.734856	589.6165	6.538097	113.5201	.1974056	-.029475
Stddev	.010066	5.5314	.006255	.1276	.0010654	.000577
%RSD	.2695116	.9381372	.0956679	.1123657	.5396828	1.958285

#1	3.725439	583.4562	6.531683	113.4490	.1965830	-.030059
#2	3.733663	591.2357	6.538427	113.4440	.1986090	-.029460
#3	3.745464	594.1576	6.544179	113.6674	.1970246	-.028905

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.61320	2.132711	1.060757	20.10025	.1571118	-.001303
Stddev	.11986	.008100	.004201	.05491	.0164548	.000519
%RSD	.5300538	.3797975	.3960821	.2731737	10.47328	39.83536

#1	22.47514	2.125660	1.055906	20.04093	.1395684	-.001538
#2	22.67376	2.130914	1.063185	20.14929	.1595645	-.001664
#3	22.69069	2.141558	1.063182	20.11052	.1722026	-.000708

Sample Name: L4125-16 Acquired: 9/25/2020 14:13:01 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-34 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182430	9.664650	7.162870	F 21.07052	3.394971	.0938468
Stddev	.0000822	.037178	.087033	.05542	.010702	.0003295
%RSD	.4508383	.3846799	1.215062	.2630191	.3152428	.3511312

#1	.0182306	9.645812	7.062497	21.01618	3.382820	.0937864
#2	.0183307	9.640662	7.217398	21.12696	3.402998	.0935516
#3	.0181676	9.707476	7.208714	21.06843	3.399094	.0942023

Elem	Sr4077
Units	ppm
Avg	-.150173
Stddev	.006915
%RSD	4.604756

#1	-.142605
#2	-.151751
#3	-.156162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.200	45958.21	14810.52	1185.689	1314.433
Stddev	5.581	161.74	59.25	5.990	3.245
%RSD	.4259302	.3519193	.4000798	.5051861	.2468921

#1	1315.287	46102.02	14749.35	1184.237	1318.152
#2	1311.082	45783.12	14814.57	1180.558	1312.965
#3	1304.231	45989.49	14867.65	1192.271	1312.181

Sample Name: L4125-17 Acquired: 9/25/2020 14:16:57 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175965	.0264152	.0772155	-.113014	.0023155	189.4387
Stddev	.0044087	.0033044	.0029712	.002537	.0028022	.5530
%RSD	25.05430	12.50930	3.847905	2.244585	121.0233	.2918981

#1	.0157544	.0273810	.0774069	-.115845	.0054541	189.7563
#2	.0226274	.0227356	.0800864	-.110949	.0000649	189.7597
#3	.0144076	.0291291	.0741533	-.112246	.0014273	188.8002

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9651470	.0073223	.0799887	146.3861	.0082758	.4711461
Stddev	.0023900	.0000322	.0006149	.2432	.0003195	.0004110
%RSD	.2476344	.4398880	.7687456	.1661598	3.860945	.0872271

#1	.9673476	.0072854	.0795292	146.1055	.0079211	.4706975
#2	.9654890	.0073444	.0806872	146.5383	.0085412	.4715045
#3	.9626044	.0073373	.0797496	146.5143	.0083651	.4712364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.267102	582.9246	6.421830	116.3371	.1953288	-.029722
Stddev	.001419	5.6066	.011348	.0856	.0021794	.000315
%RSD	.0434226	.9617994	.1767101	.0735474	1.115735	1.059896

#1	3.267858	580.1229	6.409529	116.2521	.1942000	-.029427
#2	3.265465	579.2710	6.431891	116.4232	.1978410	-.029684
#3	3.267982	589.3798	6.424072	116.3362	.1939454	-.030054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92284	2.232309	1.082850	19.89615	.0616748	-.000867
Stddev	.06953	.005905	.007286	.06276	.0192070	.000443
%RSD	.2906348	.2645137	.6728264	.3154443	31.14230	51.11298

#1	23.84964	2.225596	1.081743	19.82381	.0468699	-.000450
#2	23.93090	2.234633	1.076181	19.92851	.0547763	-.000818
#3	23.98799	2.236698	1.090626	19.93612	.0833782	-.001332

Sample Name: L4125-17 Acquired: 9/25/2020 14:16:57 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-35 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181455	10.02166	9.509873	F 20.52489	3.264599	.0949930
Stddev	.0011593	.01977	.063466	.01212	.008732	.0003270
%RSD	6.388978	.1972951	.6673655	.0590555	.2674621	.3441829

#1	.0181950	10.01570	9.476554	20.52280	3.255364	.0953352
#2	.0169623	10.04372	9.470006	20.51395	3.272721	.0949602
#3	.0192793	10.00555	9.583059	20.53792	3.265712	.0946837

Elem	Sr4077
Units	ppm
Avg	-.115707
Stddev	.006412
%RSD	5.541421

#1	-.112383
#2	-.111641
#3	-.123099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.256	45779.62	14659.57	1150.183	1311.841
Stddev	1.878	59.69	91.99	9.265	1.715
%RSD	.1438904	.1303848	.6275149	.8055265	.1307498

#1	1303.377	45779.42	14559.62	1152.927	1309.869
#2	1305.256	45839.41	14678.38	1157.767	1312.991
#3	1307.133	45720.03	14740.70	1139.856	1312.662

Sample Name: L4125-18 Acquired: 9/25/2020 14:20:51 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-36 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165893	.0263875	.8625514	-.104136	.0019089	191.0837
Stddev	.0032402	.0029200	.0032887	.007633	.0010157	.9058
%RSD	19.53178	11.06568	.3812773	7.329928	53.20621	.4740080

#1	.0156082	.0285954	.8651577	-.098195	.0029860	190.8364
#2	.0202066	.0230767	.8636401	-.112745	.0009686	190.3272
#3	.0139530	.0274903	.8588563	-.101468	.0017721	192.0873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.045953	.0072631	.0775761	145.7136	.0085493	.4633018
Stddev	.003015	.0000687	.0003279	.2315	.0002322	.0009146
%RSD	.2882195	.9452839	.4227035	.1588961	2.715641	.1974026

#1	1.047290	.0071924	.0774580	145.8374	.0083710	.4639057
#2	1.042501	.0073296	.0779468	145.4465	.0088118	.4637501
#3	1.048068	.0072673	.0773237	145.8570	.0084651	.4622496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.590890	574.5614	6.694547	117.0817	.1905839	-.029031
Stddev	.001202	.3643	.025706	.3298	.0009288	.000515
%RSD	.0334597	.0634124	.3839862	.2817201	.4873570	1.772760

#1	3.589610	574.1496	6.665951	117.0929	.1912359	-.029219
#2	3.591067	574.6924	6.701951	116.7463	.1909953	-.029425
#3	3.591993	574.8421	6.715738	117.4058	.1895204	-.028449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.29431	2.059998	1.124138	19.92929	.1254787	-.001766
Stddev	.09405	.001720	.003690	.11664	.0051383	.000117
%RSD	.4037475	.0834772	.3282730	.5852542	4.094927	6.637330

#1	23.24772	2.061002	1.127824	19.85518	.1196882	-.001744
#2	23.23264	2.058013	1.120443	19.86895	.1272537	-.001661
#3	23.40256	2.060980	1.124145	20.06373	.1294941	-.001892

Sample Name: L4125-18 Acquired: 9/25/2020 14:20:51 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-36 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197621	9.564641	6.165311	F 20.34498	3.503089	.0953889
Stddev	.0011143	.039738	.016157	.05209	.010311	.0010892
%RSD	5.638751	.4154724	.2620707	.2560118	.2943463	1.141807

#1	.0197004	9.587639	6.183644	20.28702	3.514783	.0951664
#2	.0186799	9.518755	6.159141	20.36005	3.499184	.0944282
#3	.0209060	9.587529	6.153148	20.38786	3.495301	.0965722

Elem	Sr4077
Units	ppm
Avg	.0113897
Stddev	.0016976
%RSD	14.90468

#1	.0100854
#2	.0107747
#3	.0133091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.431	45745.42	14642.87	1150.082	1311.903
Stddev	1.735	129.54	60.86	10.095	2.699
%RSD	.1338539	.2831824	.4156350	.8777580	.2057102

#1	1295.024	45604.59	14575.48	1148.495	1309.640
#2	1295.899	45859.51	14693.82	1160.877	1311.178
#3	1298.370	45772.14	14659.31	1140.875	1314.890

Sample Name: CCV02 Acquired: 9/25/2020 14:24:44 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.156496	5.161533	5.075746	5.374620	5.167969	10.78100	10.18271
Stddev	.024816	.029077	.026329	.027144	.025927	.01493	.09935
%RSD	.4812593	.5633371	.5187314	.5050447	.5016938	.1384422	.9756781

#1	5.159301	5.188033	5.092046	5.405845	5.194880	10.76499	10.06825
#2	5.130397	5.130429	5.045370	5.356650	5.143153	10.78346	10.23327
#3	5.179790	5.166137	5.089822	5.361365	5.165875	10.79454	10.24661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2709454	2.512993	25.44911	.9940909	2.547229	1.300302	5.044300
Stddev	.0021383	.013965	.29670	.0008777	.017088	.004511	.054347
%RSD	.7892079	.5557098	1.165841	.0882889	.6708322	.3469094	1.077402

#1	.2732778	2.525395	25.79169	.9946289	2.562802	1.305502	5.106989
#2	.2704809	2.497866	25.27998	.9930781	2.528950	1.297446	5.010470
#3	.2690775	2.515717	25.27565	.9945657	2.549936	1.297957	5.015441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.619778	26.11448	2.512816	1.256405	24.08783	2.582754	2.632092
Stddev	.020239	.15954	.018375	.002181	.34782	.016075	.011445
%RSD	.7725625	.6109184	.7312593	.1736283	1.443984	.6224063	.4348074

#1	2.642376	26.27749	2.529649	1.257248	23.68628	2.601263	2.626126
#2	2.603319	25.95866	2.493213	1.253928	24.28154	2.574720	2.645286
#3	2.613638	26.10729	2.515585	1.258040	24.29568	2.572281	2.624862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26508	5.222637	5.366029	5.068233	5.156504	4.787265	4.935764
Stddev	.30356	.039883	.013901	.040058	.026060	.023339	.030037
%RSD	1.201488	.7636514	.2590500	.7903748	.5053880	.4875170	.6085590

#1	24.92843	5.268443	5.381903	5.103604	5.181040	4.761216	4.968366
#2	25.34886	5.203854	5.356032	5.024735	5.159323	4.794309	4.909213
#3	25.51794	5.195613	5.360151	5.076361	5.129149	4.806271	4.929713

Sample Name: CCV02 Acquired: 9/25/2020 14:24:44 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.025608	5.223555	5.282108
Stddev	.020667	.060038	.044559
%RSD	.4112258	1.149378	.8435824

#1	5.039398	5.155530	5.316989
#2	5.035581	5.269145	5.297425
#3	5.001847	5.245991	5.231911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.939	35139.46	11329.19	921.9244	1522.954
Stddev	2.651	111.00	111.88	6.0122	7.650
%RSD	.2515321	.3158958	.9875378	.6521393	.5023456

#1	1051.136	35016.18	11205.43	922.1135	1514.229
#2	1054.275	35231.50	11359.01	915.8199	1528.514
#3	1056.406	35170.69	11423.15	927.8399	1526.120

Sample Name: CCB02 Acquired: 9/25/2020 14:29:39 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010323	.0011319	.0001406	-.001780	.0015094	.0177441	-.000758
Stddev	.0062750	.0020381	.0003124	.003928	.0013189	.0048551	.000159
%RSD	607.8957	180.0588	222.1664	220.6960	87.38128	27.36193	21.03221

#1	.0061572	-.001217	-.000014	-.003421	.0029302	.0233193	-.000590
#2	.0029056	.002183	-.000065	.002703	.0012736	.0154672	-.000776
#3	-.005966	.002429	.000500	-.004621	.0003242	.0144460	-.000908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000100	.0123194	-.000089	.0001465	.0003522	.0385408
Stddev	.000042	.000033	.0096688	.000173	.0001647	.0006401	.0093155
%RSD	100.5825	32.56840	78.48437	193.7783	112.4234	181.7565	24.17057

#1	-.000082	-.000077	.0234723	-.000151	.0002883	.0005815	.0489030
#2	.000002	-.000086	.0063011	.000106	-.000034	-.000371	.0358592
#3	-.000046	-.000137	.0071848	-.000223	.000185	.000846	.0308602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004461	.0185640	-.000140	.0001457	-.000625	.0013740	-.000314
Stddev	.0002595	.0132202	.000188	.0004897	.004349	.0020275	.000088
%RSD	58.17752	71.21398	134.6204	336.1202	695.7779	147.5638	27.93262

#1	.0006125	.0242064	.000070	.0003807	.002359	.0025644	-.000217
#2	.0005787	.0034589	-.000194	.0004736	-.005615	-.000967	-.000388
#3	.0001471	.0280268	-.000295	-.000417	.001381	.002525	-.000336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053035	.0034401	.0002923	-.001102	.0016971	.0050644	.0014768
Stddev	.0145486	.0007339	.0002878	.000409	.0003160	.0069313	.0012691
%RSD	274.3215	21.33297	98.45211	37.16027	18.61810	136.8639	85.94072

#1	-.010584	.0040017	.0005253	-.001545	.0015167	.0109678	.0016397
#2	.017976	.0037088	.0003810	-.001024	.0020619	-.002568	.0001340
#3	.008518	.0026097	-.000029	-.000737	.0015126	.006793	.0026565

Sample Name: CCB02 Acquired: 9/25/2020 14:29:39 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004552	.0006250	.0003837
Stddev	.0029907	.0002021	.0000816
%RSD	657.0430	32.33906	21.26407

#1	-.002998	.0007826	.0004697
#2	.002195	.0003971	.0003741
#3	.002169	.0006953	.0003074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.228	36494.17	11661.63	957.2401	1706.376
Stddev	2.843	85.08	79.47	6.2212	2.862
%RSD	.2560873	.2331344	.6814345	.6499063	.1677506

#1	1113.128	36405.41	11571.29	952.0355	1704.091
#2	1110.109	36575.01	11692.88	955.5545	1705.449
#3	1107.446	36502.09	11720.72	964.1304	1709.586

Sample Name: L4148-01 Acquired: 9/25/2020 14:33:45 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTB-WEST-SOI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1199969	.0355962	11.03748	-.035676	.0336069	122.2279
Stddev	.0033746	.0034060	.00548	.001795	.0011045	.1306
%RSD	2.812270	9.568337	.0496446	5.030772	3.286554	.1068836

#1	.1238446	.0386710	11.03725	-.035033	.0334365	122.2468
#2	.1175396	.0319352	11.03211	-.037704	.0325976	122.3481
#3	.1186066	.0361823	11.04307	-.034291	.0347868	122.0889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.527618	.0092847	.0620924	554.6797	.4330421	.1729617
Stddev	.000841	.0000119	.0003285	3.9805	.0033241	.0009259
%RSD	.0185660	.1278824	.5291382	.7176237	.7676127	.5353130

#1	4.526895	.0092961	.0620332	550.0861	.4296256	.1733326
#2	4.527418	.0092856	.0617974	556.8405	.4362654	.1736447
#3	4.528540	.0092724	.0624465	557.1125	.4332354	.1719079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.566970	413.3706	6.713702	106.6106	.5140491	-.010195
Stddev	.007471	1.3702	.012209	.2293	.0001046	.000171
%RSD	.2094632	.3314756	.1818563	.2150546	.0203473	1.677362

#1	3.558986	412.4096	6.699816	106.5877	.5139350	-.010317
#2	3.573793	414.9396	6.718531	106.8505	.5140721	-.010269
#3	3.568132	412.7626	6.722758	106.3937	.5141403	-.010000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.63632	.4210929	11.52656	24.55404	-.050385	.0526732
Stddev	.17025	.0054198	.09525	.02877	.005495	.0001974
%RSD	.2221563	1.287088	.8263808	.1171598	10.90689	.3748008

#1	76.44923	.4198748	11.63438	24.52087	-.048150	.0526604
#2	76.78215	.4270182	11.49143	24.56915	-.046359	.0528767
#3	76.67758	.4163858	11.45385	24.57210	-.056645	.0524825

Sample Name: L4148-01 Acquired: 9/25/2020 14:33:45 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTB-WEST-SOI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.550578	5.496372	8.166329	F 13.65503	F 207.4667	.2219666
Stddev	.001082	.010983	.093359	.00962	.3162	.0015089
%RSD	.0698065	.1998316	1.143216	.0704336	.1524152	.6797685

#1	1.551162	5.500625	8.091365	13.64451	207.1152	.2221563
#2	1.551242	5.504593	8.270902	13.65720	207.7279	.2233716
#3	1.549329	5.483898	8.136720	13.66337	207.5571	.2203718

Elem	Sr4077
Units	ppm
Avg	1.252312
Stddev	.000490
%RSD	.0391336

#1	1.251871
#2	1.252840
#3	1.252226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.403	37460.05	12156.54	914.4470	1250.315
Stddev	.974	71.19	43.08	8.7843	.562
%RSD	.0931333	.1900438	.3543772	.9606083	.0449330

#1	1046.508	37430.25	12115.33	904.3244	1249.852
#2	1045.026	37408.61	12153.03	920.0680	1250.153
#3	1044.673	37541.30	12201.28	918.9486	1250.940

Sample Name: L4145-01 Acquired: 9/25/2020 14:37:44 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTB-WEST-(MA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210604	-.004809	.1151267	.0062881	.0068438	3.103308
Stddev	.0062911	.002466	.0015955	.0044563	.0009384	.009233
%RSD	29.87151	51.28108	1.385837	70.86973	13.71160	.2975218

#1	.0144991	-.007595	.1169662	.0022757	.0057665	3.092954
#2	.0270409	-.003928	.1142950	.0055042	.0072822	3.110685
#3	.0216413	-.002904	.1141190	.0110843	.0074829	3.106286

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8533538	.0004868	.0041658	325.7175	.0063482	.0096499
Stddev	.0024531	.0000506	.0001245	1.2266	.0001694	.0001736
%RSD	.2874716	10.38560	2.989586	.3765918	2.667880	1.799315

#1	.8507341	.0004929	.0041212	326.4174	.0061629	.0094929
#2	.8537307	.0004335	.0043065	324.3011	.0063866	.0096206
#3	.8555968	.0005341	.0040697	326.4338	.0064950	.0098364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930272	69.91275	8.444722	44.40852	.0123807	-.003387
Stddev	.0001133	.20329	.029247	.12499	.0001833	.000330
%RSD	.1217347	.2907712	.3463380	.2814660	1.480421	9.744840

#1	.0928974	69.75555	8.461519	44.47740	.0125923	-.003523
#2	.0930787	69.84039	8.410950	44.26423	.0122705	-.003628
#3	.0931055	70.14232	8.461696	44.48392	.0122793	-.003011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	803.9979	.0221748	1.430885	28.59162	.7442434	.0080717
Stddev	2.8038	.0009303	.009019	.11251	.0059960	.0003726
%RSD	.3487368	4.195442	.6303433	.3934962	.8056514	4.615615

#1	803.4779	.0232428	1.423653	28.47044	.7501266	.0082931
#2	807.0254	.0217407	1.440991	28.69276	.7381406	.0076415
#3	801.4905	.0215408	1.428010	28.61166	.7444629	.0082803

Sample Name: L4145-01 Acquired: 9/25/2020 14:37:44 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTB-WEST-(MA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018630	.1740192	F 30.73795	3.464010	14.21971	.0436555
Stddev	.0019097	.0003250	.32384	.013732	.05622	.0000817
%RSD	102.5088	.1867769	1.053557	.3964217	.3953364	.1872117

#1	.0015293	.1740518	30.46616	3.448638	14.27858	.0437253
#2	.0001421	.1743268	31.09626	3.475064	14.16659	.0436756
#3	.0039176	.1736791	30.65142	3.468329	14.21397	.0435656

Elem	Sr4077
Units	ppm
Avg	1.963518
Stddev	.005013
%RSD	.2553302

#1	1.957963
#2	1.964883
#3	1.967708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.4582	31671.14	10845.93	773.8571	1236.321
Stddev	4.9624	83.28	41.86	5.0084	4.342
%RSD	.5747171	.2629652	.3859844	.6472053	.3512251

#1	862.4783	31758.22	10836.63	779.6404	1234.889
#2	868.8375	31662.96	10891.66	770.9546	1241.199
#3	859.0588	31592.25	10809.50	770.9764	1232.876

Sample Name: L4145-01DUP Acquired: 9/25/2020 14:41:50 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0201466	-.007981	.1122261	.0096851	.0043955	3.130862	.8545974
Stddev	.0052384	.004293	.0006331	.0021391	.0035485	.012422	.0008782
%RSD	26.00127	53.78476	.5641028	22.08590	80.72929	.3967646	.1027594

#1	.0153834	-.003399	.1128519	.0080194	.0010204	3.118530	.8549159
#2	.0192996	-.008635	.1115860	.0089385	.0040712	3.130682	.8536045
#3	.0257569	-.011910	.1122404	.0120974	.0080951	3.143372	.8552720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005340	.0044958	324.2468	.0064088	.0097291	.0920665	68.87570
Stddev	.0000994	.0001755	1.0389	.0005886	.0001273	.0005006	.05174
%RSD	18.61774	3.903608	.3204063	9.183944	1.308079	.5437120	.0751203

#1	.0004878	.0045930	323.1374	.0060770	.0096196	.0924958	68.93421
#2	.0006482	.0042932	325.1968	.0060610	.0096989	.0921870	68.83599
#3	.0004662	.0046013	324.4061	.0070884	.0098687	.0915166	68.85689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.472599	44.52961	.0124947	-.003344	802.7258	.0224994	1.425722
Stddev	.037962	.26512	.0005823	.000103	3.8290	.0013818	.002984
%RSD	.4480524	.5953746	4.660596	3.078804	.4769977	6.141595	.2092704

#1	8.429041	44.25503	.0120871	-.003449	807.0227	.0224137	1.426574
#2	8.490125	44.78413	.0122354	-.003338	799.6753	.0211625	1.422405
#3	8.498632	44.54966	.0131617	-.003244	801.4795	.0239221	1.428187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.70765	.7389809	.0075861	.0010406	.1722002	30.34113	3.443297
Stddev	.14145	.0026279	.0000749	.0019678	.0011414	.07905	.016118
%RSD	.4927423	.3556157	.9876137	189.1059	.6628401	.2605528	.4680962

#1	28.84478	.7390939	.0076669	.0025276	.1718370	30.33104	3.440824
#2	28.56223	.7362983	.0075190	.0017849	.1712847	30.26761	3.428559
#3	28.71595	.7415506	.0075724	-.001191	.1734791	30.42475	3.460509

Sample Name: L4145-01DUP Acquired: 9/25/2020 14:41:50 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.14115	.0444362	1.973940
Stddev	.03549	.0006001	.003769
%RSD	.2509673	1.350400	.1909186

#1	14.14572	.0444971	1.969986
#2	14.10360	.0438080	1.974346
#3	14.17413	.0450035	1.977490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.9027	31811.94	10813.47	762.9691	1227.256
Stddev	3.8747	60.87	30.51	3.2792	2.823
%RSD	.4532380	.1913511	.2821744	.4297956	.2300217

#1	857.6823	31766.40	10843.90	764.7358	1227.285
#2	856.5491	31881.08	10813.64	764.9860	1230.065
#3	850.4766	31788.34	10782.88	759.1853	1224.419

Sample Name: L4145-01LX5 Acquired: 9/25/2020 14:45:55 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0039063	-.001600	.0243359	-.001136	.0021948	.6541623	.1638241
Stddev	.0011032	.001386	.0017059	.003148	.0012388	.0264593	.0016219
%RSD	28.24200	86.63388	7.009692	277.0923	56.44095	4.044761	.9900246

#1	.0036404	-.003201	.0262986	.002455	.0022344	.6251541	.1644312
#2	.0029603	-.000784	.0232097	-.003420	.0034133	.6769723	.1619862
#3	.0051181	-.000815	.0234995	-.002444	.0009367	.6603605	.1650548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000677	.0004885	64.38699	.0014882	.0022881	.0181348	13.57371
Stddev	.0000176	.0000591	.94155	.0001793	.0000640	.0005708	.09511
%RSD	26.06713	12.09139	1.462330	12.04592	2.798813	3.147452	.7006817

#1	.0000612	.0005549	63.99834	.0016923	.0022205	.0185175	13.48066
#2	.0000876	.0004684	63.70199	.0013562	.0023478	.0174788	13.56971
#3	.0000541	.0004420	65.46066	.0014161	.0022960	.0184082	13.67076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.742423	8.988532	.0026981	-.000957	148.2602	.0053665	.2832121
Stddev	.014484	.138115	.0000656	.000206	.5250	.0013685	.0019773
%RSD	.8312773	1.536567	2.430233	21.52393	.3540832	25.50086	.6981752

#1	1.734535	8.909883	.0027569	-.000839	147.9245	.0043235	.2834906
#2	1.733594	8.907705	.0026274	-.001195	148.8652	.0069161	.2811104
#3	1.759139	9.148009	.0027099	-.000838	147.9910	.0048599	.2850355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.047923	.1535761	.0012048	-.001880	.0343626	5.502332	.5975763
Stddev	.059340	.0005804	.0003065	.000996	.0005003	.046507	.0045905
%RSD	1.175526	.3779033	25.43946	52.96103	1.455877	.8452314	.7681909

#1	4.980622	.1529067	.0014108	-.002744	.0344432	5.449675	.5979588
#2	5.070429	.1539380	.0008526	-.002105	.0338269	5.537793	.6019637
#3	5.092717	.1538836	.0013510	-.000791	.0348176	5.519528	.5928065

Sample Name: L4145-01LX5 Acquired: 9/25/2020 14:45:55 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.684338	.0094874	.3830726
Stddev	.005348	.0004017	.0047347
%RSD	.1992346	4.233996	1.235978

#1	2.680277	.0096302	.3804883
#2	2.690397	.0090338	.3801923
#3	2.682339	.0097983	.3885370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.948	34902.07	11228.91	876.6149	1481.216
Stddev	7.845	24.30	127.12	4.7504	11.468
%RSD	.7767930	.0696279	1.132071	.5418986	.7742364

#1	1002.596	34924.34	11208.53	871.6057	1470.395
#2	1009.039	34876.15	11364.98	881.0552	1480.017
#3	1018.208	34905.71	11113.21	877.1839	1493.237

Sample Name: L4145-01A Acquired: 9/25/2020 14:50:03 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	1.047505	1.940251	1.114359	1.546400	.8840773	6.220196
Stddev	.005948	.001662	.002441	.010957	.0030810	.029912
%RSD	.5678233	.0856462	.2190778	.7085751	.3484965	.4808773

#1	1.053190	1.938445	1.113548	1.539631	.8828834	6.186644
#2	1.048000	1.940595	1.112426	1.559042	.8875766	6.244071
#3	1.041325	1.941714	1.117102	1.540528	.8817721	6.229872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.062705	.2257108	.2142789	310.9636	.4128261	.2261731
Stddev	.005433	.0009309	.0001963	1.0354	.0006915	.0007363
%RSD	.5112271	.4124321	.0915873	.3329622	.1675038	.3255600

#1	1.061806	.2267067	.2140720	310.0476	.4125877	.2266406
#2	1.057777	.2248626	.2144624	310.7564	.4136053	.2265545
#3	1.068531	.2255631	.2143025	312.0870	.4122853	.2253244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4099091	67.78193	8.353924	44.79609	.5330916	.0802215
Stddev	.0018227	.31736	.023200	.05372	.0006563	.0000745
%RSD	.4446671	.4682138	.2777193	.1199105	.1231077	.0928125

#1	.4094069	67.42801	8.328974	44.85733	.5330581	.0801412
#2	.4119303	67.87659	8.357952	44.77401	.5337640	.0802883
#3	.4083901	68.04119	8.374848	44.75693	.5324527	.0802350

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	738.7843	.3623111	1.566118	39.06306	1.026890	.4750486
Stddev	5.4545	.0056549	.003861	.14853	.003573	.0013294
%RSD	.7383094	1.560775	.2465501	.3802213	.3479472	.2798423

#1	736.5744	.3558621	1.570044	39.00622	1.022808	.4742640
#2	734.7815	.3646492	1.565983	38.95135	1.029451	.4765835
#3	744.9970	.3664219	1.562326	39.23161	1.028411	.4742982

Sample Name: L4145-01A Acquired: 9/25/2020 14:50:03 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6931490	.3875908	F 30.35720	F 10.68921	14.97916	.3111884
Stddev	.0022017	.0045482	.24250	.00620	.02795	.0021104
%RSD	.3176380	1.173443	.7988123	.0579983	.1865878	.6781825

#1	.6932611	.3823391	30.08042	10.68700	14.94940	.3088729
#2	.6908933	.3902076	30.53232	10.68441	14.98324	.3116884
#3	.6952925	.3902257	30.45886	10.69621	15.00485	.3130039

Elem	Sr4077
Units	ppm
Avg	2.098189
Stddev	.007022
%RSD	.3346650

#1	2.096282
#2	2.092318
#3	2.105968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.4227	32268.22	10667.85	780.4385	1244.587
Stddev	1.0634	53.57	23.70	7.1140	1.554
%RSD	.1220300	.1660297	.2221237	.9115418	.1248778

#1	871.6704	32272.86	10660.55	772.5145	1242.875
#2	870.2573	32319.32	10694.34	786.2757	1245.909
#3	872.3403	32212.47	10648.66	782.5254	1244.976

Sample Name: L4145-01MSD Acquired: 9/25/2020 14:54:01 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.9565991	1.737466	1.010609	2.751074	.8381582	5.321596
Stddev	.0047779	.006378	.000348	.017052	.0056298	.043652
%RSD	.4994620	.3670739	.0344547	.6198441	.6716912	.8202740

#1	.9512919	1.731172	1.010896	2.733591	.8333104	5.371660
#2	.9579481	1.737302	1.010709	2.767660	.8443330	5.301628
#3	.9605575	1.743925	1.010222	2.751969	.8368313	5.291499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.072860	.2003955	.1922872	320.4200	.3735795	.2030392
Stddev	.005571	.0013952	.0003706	1.9175	.0011368	.0010655
%RSD	.5192301	.6962209	.1927589	.5984365	.3042964	.5247686

#1	1.073497	.1993985	.1926917	318.3381	.3731464	.2042373
#2	1.066998	.1997980	.1919639	320.8083	.3748692	.2026827
#3	1.078084	.2019899	.1922060	322.1137	.3727230	.2021978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3816585	69.99748	8.582855	45.79972	.4773674	.0734410
Stddev	.0008402	.41714	.015367	.09721	.0014482	.0001098
%RSD	.2201462	.5959314	.1790486	.2122560	.3033765	.1495094

#1	.3807111	69.54664	8.568085	45.68926	.4777314	.0733877
#2	.3819516	70.36973	8.581722	45.87227	.4757719	.0733681
#3	.3823129	70.07608	8.598758	45.83762	.4785989	.0735673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	779.5129	.3273604	1.620219	39.70781	1.026395	.4456817
Stddev	6.1389	.0037075	.015053	.28664	.008560	.0006250
%RSD	.7875324	1.132532	.9290619	.7218655	.8339843	.1402404

#1	786.5934	.3236340	1.627169	40.02731	1.030713	.4451121
#2	776.2664	.3273986	1.602946	39.47323	1.016536	.4455827
#3	775.6789	.3310486	1.630541	39.62288	1.031936	.4463503

Sample Name: L4145-01MSD Acquired: 9/25/2020 14:54:01 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6576240	.3706849	F 30.55969	F 10.09878	13.85173	.2852770
Stddev	.0017529	.0039679	.31136	.02486	.02971	.0026789
%RSD	.2665426	1.070427	1.018865	.2461276	.2144810	.9390464

#1	.6595332	.3669890	30.44282	10.07188	13.83512	.2879346
#2	.6560873	.3748780	30.91258	10.10355	13.83404	.2853190
#3	.6572515	.3701878	30.32368	10.12090	13.88603	.2825773

Elem	Sr4077
Units	ppm
Avg	2.150464
Stddev	.007664
%RSD	.3564106

#1	2.156962
#2	2.142012
#3	2.152418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.1745	31887.72	10744.14	755.1665	1225.992
Stddev	2.1570	60.07	8.08	8.4031	1.814
%RSD	.2513482	.1883657	.0751784	1.112752	.1479806

#1	860.4519	31857.90	10737.53	749.2122	1228.080
#2	856.1625	31848.40	10753.14	764.7786	1224.801
#3	857.9090	31956.86	10741.74	751.5088	1225.095

Sample Name: L4145-01MS Acquired: 9/25/2020 14:58:15 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.9570465	1.746093	1.012304	2.767984	.8360493	5.354530
Stddev	.0091057	.004555	.004079	.009533	.0068612	.011910
%RSD	.9514402	.2608701	.4029417	.3444107	.8206727	.2224323

#1	.9595538	1.747855	1.008217	2.775503	.8412070	5.351972
#2	.9469498	1.749505	1.016375	2.757262	.8386787	5.367511
#3	.9646358	1.740921	1.012322	2.771187	.8282623	5.344107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.079787	.1992787	.1915424	321.0410	.3752631	.2024404
Stddev	.000788	.0002012	.0005164	1.9762	.0016717	.0007238
%RSD	.0730225	.1009609	.2696101	.6155665	.4454766	.3575561

#1	1.078973	.1994255	.1913111	322.7130	.3740128	.2027213
#2	1.079841	.1993612	.1921340	318.8601	.3771619	.2029817
#3	1.080548	.1990494	.1911820	321.5499	.3746146	.2016182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3828645	69.87459	8.584829	46.05679	.4770097	.0726095
Stddev	.0027638	.34532	.041513	.28867	.0016857	.0003636
%RSD	.7218855	.4942049	.4835612	.6267611	.3533886	.5007944

#1	.3848469	70.15949	8.629532	46.33997	.4763304	.0722014
#2	.3840391	69.49054	8.547492	45.76294	.4789291	.0727281
#3	.3797073	69.97375	8.577462	46.06747	.4757696	.0728991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	787.1578	.3279666	1.613523	39.78894	1.019087	.4430179
Stddev	5.7227	.0022652	.004977	.15418	.002337	.0008994
%RSD	.7270077	.6906670	.3084343	.3874981	.2293457	.2030264

#1	788.7457	.3303780	1.619164	39.72852	1.018453	.4440058
#2	791.9189	.3258836	1.611648	39.96418	1.021676	.4422463
#3	780.8089	.3276382	1.609755	39.67412	1.017132	.4428018

Sample Name: L4145-01MS Acquired: 9/25/2020 14:58:15 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6544526	.3728385	F 30.66899	F 10.11714	13.81795	.2885790
Stddev	.0032080	.0034339	.20687	.03882	.04035	.0005856
%RSD	.4901747	.9210049	.6745277	.3836847	.2920068	.2029380

#1	.6545581	.3719017	30.63508	10.14603	13.85104	.2882988
#2	.6576065	.3699702	30.48117	10.13237	13.82981	.2881861
#3	.6511932	.3766435	30.89072	10.07301	13.77300	.2892521

Elem	Sr4077
Units	ppm
Avg	2.152119
Stddev	.017234
%RSD	.8007721

#1	2.160630
#2	2.132286
#3	2.163442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.3476	31687.36	10613.64	758.3939	1229.482
Stddev	2.2812	104.80	39.02	5.9313	.788
%RSD	.2654619	.3307371	.3676346	.7820859	.0640984

#1	858.2956	31566.50	10569.98	752.1683	1230.129
#2	861.9651	31742.48	10645.11	763.9788	1229.711
#3	857.7823	31753.09	10625.83	759.0347	1228.604

Sample Name: L4120-05 Acquired: 9/25/2020 15:02:18 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-ELEC-SE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642395	.0001877	.5018554	.0008458	.0074391	12.25618
Stddev	.0052767	.0004986	.0053703	.0007533	.0010895	.04260
%RSD	8.214130	265.6769	1.070091	89.06521	14.64560	.3476144

#1	.0593361	-.000104	.5055269	.0001367	.0066730	12.20738
#2	.0635590	.000763	.4956918	.0007640	.0069580	12.27523
#3	.0698235	-.000096	.5043475	.0016367	.0086864	12.28594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6738445	.0008860	.0027762	139.2813	.0375955	.0113960
Stddev	.0051232	.0000405	.0000042	.1988	.0006443	.0001985
%RSD	.7602953	4.566892	.1516759	.1427384	1.713826	1.742171

#1	.6680136	.0009320	.0027757	139.1803	.0368749	.0116251
#2	.6776248	.0008560	.0027723	139.5104	.0377957	.0112741
#3	.6758951	.0008700	.0027807	139.1533	.0381160	.0112888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1567620	25.42539	.9538126	18.82533	.0475646	-.000873
Stddev	.0011079	.24841	.0038475	.06592	.0007240	.000291
%RSD	.7067067	.9770326	.4033771	.3501520	1.522029	33.28649

#1	.1558610	25.18211	.9580803	18.89160	.0471352	-.001181
#2	.1579989	25.41543	.9527480	18.75977	.0471582	-.000603
#3	.1564261	25.67864	.9506096	18.82463	.0484005	-.000834

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	563.1025	.0326196	.6142423	33.14349	.3657467	.0172253
Stddev	8.4304	.0015827	.0026169	.35420	.0029871	.0003190
%RSD	1.497136	4.852113	.4260370	1.068686	.8167150	1.851677

#1	557.6348	.0308031	.6128934	32.80672	.3626328	.0168632
#2	558.8614	.0333540	.6125751	33.11089	.3660191	.0173485
#3	572.8113	.0337018	.6172585	33.51287	.3685883	.0174644

Sample Name: L4120-05 Acquired: 9/25/2020 15:02:18 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-ELEC-SE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002102	.6011193	F 29.16418	2.612730	23.05981	.0463815
Stddev	.001103	.0134537	.54435	.014323	.08579	.0004744
%RSD	52.46278	2.238115	1.866508	.5482060	.3720418	1.022822

#1	-.003357	.5857998	28.54279	2.605530	23.01984	.0458443
#2	-.001659	.6065457	29.39285	2.603435	23.00130	.0465571
#3	-.001289	.6110123	29.55689	2.629225	23.15830	.0467430

Elem	Sr4077
Units	ppm
Avg	.9147107
Stddev	.0034347
%RSD	.3754983

#1	.9109864
#2	.9153922
#3	.9177537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.4585	33694.51	11235.17	852.8820	1310.598
Stddev	4.9696	158.45	42.64	6.3952	12.803
%RSD	.5168786	.4702558	.3795361	.7498330	.9769118

#1	959.2388	33826.90	11197.58	851.7046	1310.216
#2	967.1511	33737.68	11226.41	859.7841	1323.587
#3	957.9856	33518.95	11281.51	847.1574	1297.989

Sample Name: L4120-08 Acquired: 9/25/2020 15:06:21 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-ELEC-SE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350949	-.001782	-.000465	.0006968	.0045236	-.053237
Stddev	.0020286	.001382	.003122	.0032382	.0008489	.003739
%RSD	5.780339	77.56129	670.9666	464.7436	18.76511	7.023276

#1	.0330817	-.000939	-.001346	-.002675	.0054885	-.055212
#2	.0350644	-.001030	-.003052	.003782	.0041902	-.048925
#3	.0371386	-.003378	.003002	.000984	.0038920	-.055575

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3605689	-.000019	.0000848	108.6917	-.000001	.0122347
Stddev	.0031548	.000031	.0002590	1.1998	.000507	.0002385
%RSD	.8749509	168.3414	305.4304	1.103852	40169.52	1.949140

#1	.3642117	-.000051	-.000042	109.9315	.000386	.0124151
#2	.3587635	-.000016	-.000086	108.6074	.000185	.0123246
#3	.3587315	.000011	.000383	107.5363	-.000575	.0119643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198014	.0770665	.4750781	12.41504	.0060777	.0000966
Stddev	.0004613	.0043797	.0038268	.06308	.0006377	.0005121
%RSD	2.329414	5.683046	.8055039	.5080825	10.49195	530.0670

#1	.0202228	.0800188	.4767670	12.47073	.0053587	-.000390
#2	.0193086	.0720343	.4777698	12.42785	.0062995	.000049
#3	.0198727	.0791462	.4706974	12.34654	.0065748	.000631

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	582.5458	.0033042	.0853689	32.94519	.3874382	.0224414
Stddev	1.6374	.0005631	.0011207	.21220	.0035609	.0001709
%RSD	.2810737	17.04294	1.312747	.6440931	.9190753	.7613340

#1	584.3335	.0027141	.0866525	32.83810	.3915455	.0225965
#2	581.1188	.0033626	.0848700	32.80787	.3852195	.0222583
#3	582.1853	.0038358	.0845844	33.18959	.3855496	.0224695

Sample Name: L4120-08 Acquired: 9/25/2020 15:06:21 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-ELEC-SE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012586	-.001414	F 14.89599	.9644288	22.91121	.0286482
Stddev	.000525	.000437	.09671	.0062592	.03721	.0007451
%RSD	4.172057	30.93151	.6492149	.6490078	.1623927	2.600923

#1	-.012007	-.001180	14.78587	.9693845	22.90135	.0295053
#2	-.012719	-.001919	14.96707	.9665072	22.87993	.0282850
#3	-.013032	-.001144	14.93504	.9573948	22.95235	.0281543

Elem	Sr4077
Units	ppm
Avg	.8484731
Stddev	.0068866
%RSD	.8116443

#1	.8564076
#2	.8440502
#3	.8449615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.3464	33293.26	11045.43	823.2419	1307.004
Stddev	4.2606	35.70	109.98	10.8514	1.549
%RSD	.4594382	.1072424	.9956984	1.318130	.1185274

#1	927.8163	33273.37	10919.53	820.3652	1307.331
#2	931.3525	33334.48	11094.01	835.2418	1308.363
#3	922.8703	33271.93	11122.75	814.1187	1305.317

Sample Name: PB131885BL Acquired: 9/25/2020 15:10:30 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.001019	.0008221	-.000263	-.001772	-.000050	.0066454	-.001885
Stddev	.003253	.0015109	.002009	.001314	.000420	.0027215	.000256
%RSD	319.2142	183.7800	763.0223	74.14609	846.7776	40.95329	13.56386

#1	.002416	.0004570	-.002545	-.003283	.000432	.0090317	-.002151
#2	-.004052	-.000473	.001239	-.000908	-.000247	.0036814	-.001642
#3	-.001421	.002482	.000516	-.001124	-.000334	.0072231	-.001860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000078	.0350991	-.000014	.0000634	.0006327	.0042188
Stddev	.000034	.000056	.0017562	.000195	.0001899	.0001083	.0033992
%RSD	72.90149	71.98284	5.003578	1412.644	299.5837	17.11987	80.57417

#1	-.000085	-.000097	.0364656	.000201	-.000119	.0005218	.0023809
#2	-.000032	-.000015	.0357135	-.000064	.000049	.0007382	.0021341
#3	-.000022	-.000122	.0331182	-.000179	.000260	.0006381	.0081413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	.0190096	-.000201	.0003347	.2151652	-.000414	-.000336
Stddev	.000171	.0106725	.000249	.0003039	.0079918	.000876	.000338
%RSD	110.7581	56.14285	123.5382	90.80759	3.714273	211.5939	100.4020

#1	-.000088	.0139182	-.000195	.0005934	.2210001	-.000437	-.000713
#2	-.000027	.0312745	.000044	-.000000	.2184391	-.001279	-.000237
#3	-.000349	.0118363	-.000453	.000411	.2060562	.000473	-.000059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1292900	.0008990	.0000215	-.000300	.0009467	.0135332	-.001367
Stddev	.0098753	.0008798	.0002433	.000283	.0006503	.0065443	.001801
%RSD	7.638106	97.86842	1131.429	94.38078	68.68995	48.35742	131.7857

#1	.1182359	-.000081	.0002933	-.000014	.0013207	.0107170	.000458
#2	.1323928	.001157	-.000176	-.000581	.0013236	.0088685	-.003144
#3	.1372412	.001621	-.000053	-.000305	.0001958	.0210142	-.001415

Sample Name: PB131885BL Acquired: 9/25/2020 15:10:30 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008572	.0006399	.0001680
Stddev	.0050066	.0002344	.0000031
%RSD	584.0428	36.63386	1.838042

#1	.0029668	.0005943	.0001657
#2	-.004859	.0008938	.0001715
#3	.004464	.0004317	.0001669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1090.282	36878.50	11537.93	941.9661	1694.695
Stddev	7.217	160.09	149.28	6.3547	7.720
%RSD	.6619765	.4341041	1.293784	.6746228	.4555271

#1	1082.066	36765.97	11380.96	934.7436	1685.807
#2	1093.184	36807.76	11554.73	944.4555	1698.548
#3	1095.597	37061.78	11678.09	946.6992	1699.729

Sample Name: CCV03 Acquired: 9/25/2020 15:14:34 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16833 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.146779	5.175701	5.038376	5.484497	5.164752	10.82990	10.10949
Stddev	.023953	.012176	.026252	.002727	.004429	.01778	.04252
%RSD	.4653910	.2352531	.5210379	.0497193	.0857560	.1641678	.4206320

#1	5.131610	5.168088	5.030592	5.483383	5.169786	10.85042	10.14839
#2	5.174392	5.189744	5.067640	5.487604	5.163014	10.82000	10.06409
#3	5.134335	5.169271	5.016897	5.482503	5.161455	10.81927	10.11598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2688521	2.490571	25.08868	.9727051	2.551412	1.302358	4.792014
Stddev	.0014040	.006205	.09256	.0020692	.005535	.001735	.030223
%RSD	.5222198	.2491541	.3689270	.2127213	.2169381	.1331967	.6306970

#1	.2702499	2.492405	24.99001	.9747907	2.548239	1.302899	4.757479
#2	.2674420	2.495652	25.10243	.9726719	2.557803	1.303757	4.813631
#3	.2688644	2.483655	25.17359	.9706528	2.548195	1.300417	4.804932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.604833	26.05661	2.486989	1.232338	23.60822	2.558061	2.618640
Stddev	.007116	.01007	.004654	.001542	.02678	.001290	.012064
%RSD	.2731673	.0386630	.1871216	.1250999	.1134269	.0504392	.4607064

#1	2.599293	26.06823	2.486199	1.234025	23.61439	2.556773	2.631181
#2	2.602348	26.05127	2.491987	1.231003	23.57890	2.558057	2.617620
#3	2.612857	26.05032	2.482781	1.231986	23.63138	2.559354	2.607117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.15347	5.145418	5.426456	5.049303	5.135297	4.722841	4.869587
Stddev	.09423	.029833	.012005	.022196	.013334	.038140	.025363
%RSD	.3746282	.5798041	.2212353	.4395755	.2596576	.8075681	.5208536

#1	25.04466	5.177534	5.438329	5.045875	5.148101	4.698805	4.883256
#2	25.20822	5.140153	5.426717	5.073013	5.121489	4.702899	4.885184
#3	25.20752	5.118568	5.414323	5.029021	5.136301	4.766818	4.840321

Sample Name: CCV03 Acquired: 9/25/2020 15:14:34 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16833 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.025639	5.228413	5.229392
Stddev	.016644	.036206	.044729
%RSD	.3311831	.6924925	.8553437

#1	5.033462	5.268887	5.281040
#2	5.036931	5.199104	5.203884
#3	5.006525	5.217247	5.203253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1034.464	35637.57	11345.40	907.2326	1512.510
Stddev	3.018	45.32	84.13	5.4284	5.175
%RSD	.2917120	.1271790	.7415613	.5983492	.3421376

#1	1032.189	35587.37	11249.43	901.2685	1510.591
#2	1033.315	35675.48	11406.44	908.5446	1508.568
#3	1037.887	35649.86	11380.32	911.8848	1518.370

Sample Name: CCB03 Acquired: 9/25/2020 15:18:33 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16833 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002929	.0006066	-.000696	-.002103	.0001441	.0054846	-.000262
Stddev	.0023443	.0022016	.000337	.002475	.0009465	.0020302	.000229
%RSD	800.3857	362.9439	48.41854	117.6725	656.9339	37.01591	87.25830

#1	-.000353	.0012055	-.000307	-.001261	-.000052	.0031690	.000002
#2	.002892	.0024468	-.000869	-.000160	-.000689	.0063258	-.000387
#3	-.001661	-.001832	-.000910	-.004889	.001173	.0069589	-.000400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000000	.0142560	-.000083	.0002751	.0001579	-.003115
Stddev	.000045	.000058	.0053227	.000291	.0002646	.0003118	.002021
%RSD	88.63878	176784.3	37.33650	349.5518	96.17843	197.5109	64.88692

#1	-.000103	-.000021	.0187237	.000187	.0001731	-.000163	-.005223
#2	-.000031	-.000044	.0083669	-.000391	.0005755	.000177	-.002930
#3	-.000020	.000066	.0156774	-.000046	.0000767	.000459	-.001193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000447	.0107400	.0003456	.0003387	.0336362	.0015504	-.000109
Stddev	.0003079	.0089741	.0003843	.0002499	.0034550	.0013116	.000261
%RSD	689.3727	83.55795	111.2064	73.76788	10.27184	84.59313	240.5966

#1	.0002762	.0008550	.0000213	.0001804	.0364769	.0009002	.000040
#2	-.000305	.0183752	.0002454	.0006268	.0297899	.0030601	.000044
#3	.000163	.0129899	.0007700	.0002090	.0346418	.0006910	-.000410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495765	.0049853	.0008766	-.000641	.0015778	.0005151	-.000333
Stddev	.0123414	.0003519	.0004118	.000431	.0012963	.0071177	.001339
%RSD	24.89363	7.058701	46.97812	67.30111	82.15664	1381.754	401.9132

#1	.0361338	.0053818	.0013115	-.000143	.0027747	.0084713	.001036
#2	.0522017	.0047100	.0008259	-.000885	.0002010	-.001678	-.000395
#3	.0603942	.0048642	.0004925	-.000894	.0017577	-.005248	-.001640

Sample Name: CCB03 Acquired: 9/25/2020 15:18:33 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16833 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019205	.0009987	.0006990
Stddev	.0029421	.0004350	.0002661
%RSD	153.1915	43.55381	38.06243

#1	.0011505	.0005685	.0009719
#2	-.000560	.0014383	.0006849
#3	.005171	.0009894	.0004403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.682	36741.33	11528.95	944.8785	1694.546
Stddev	4.351	73.04	71.59	7.2179	8.712
%RSD	.3974575	.1987830	.6209432	.7638934	.5140937

#1	1098.774	36678.84	11449.80	938.8522	1704.602
#2	1095.161	36723.52	11547.88	952.8777	1689.282
#3	1090.111	36821.62	11589.16	942.9057	1689.754

Sample Name: PB131885BS Acquired: 9/25/2020 15:22:38 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.7511137	1.957264	.9332097	2.064035	.7447773	2.095917
Stddev	.0040073	.005419	.0030276	.001507	.0012273	.009857
%RSD	.5335188	.2768687	.3244262	.0730030	.1647866	.4703078

#1	.7540937	1.951206	.9355687	2.064120	.7439434	2.084593
#2	.7465580	1.961651	.9342645	2.062487	.7461866	2.102577
#3	.7526894	1.958935	.9297958	2.065497	.7442019	2.100580

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2230360	.2085747	.1861890	.9811721	.3767522	.1890711
Stddev	.0010876	.0005876	.0004087	.0056998	.0016138	.0002194
%RSD	.4876404	.2816981	.2195064	.5809133	.4283421	.1160655

#1	.2219647	.2092381	.1859164	.9777290	.3784013	.1893230
#2	.2241392	.2083659	.1866589	.9780361	.3751762	.1889215
#3	.2230042	.2081201	.1859917	.9877512	.3766791	.1889687

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3107330	2.708784	.2061203	1.958758	.4659431	.0686261
Stddev	.0013227	.015210	.0006338	.007099	.0017480	.0003011
%RSD	.4256586	.5615089	.3074817	.3624162	.3751544	.4387724

#1	.3122597	2.691505	.2060929	1.958949	.4642319	.0689345
#2	.3099336	2.714702	.2055006	1.965759	.4658718	.0683329
#3	.3100057	2.720147	.2067673	1.951565	.4677257	.0686108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.673526	.2979563	.2028489	9.400675	.3006181	.4192206
Stddev	.013305	.0016824	.0014577	.055785	.0006879	.0010182
%RSD	.4976724	.5646402	.7186261	.5934179	.2288428	.2428852

#1	2.658372	.2974067	.2044216	9.353898	.3014125	.4182947
#2	2.678909	.2966175	.2025820	9.385710	.3002258	.4203111
#3	2.683296	.2998448	.2015430	9.462416	.3002162	.4190560

Sample Name: PB131885BS Acquired: 9/25/2020 15:22:38 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6488973	.1956073	.8001725	5.182041	F -.005296	.2126204
Stddev	.0036033	.0012614	.0049223	.014849	.001806	.0004441
%RSD	.5552959	.6448845	.6151616	.2865394	34.09407	.2088907

#1	.6447622	.1941906	.7972970	5.165382	-.007121	.2121606
#2	.6505659	.1966089	.8058562	5.186855	-.005255	.2126534
#3	.6513638	.1960224	.7973642	5.193885	-.003511	.2130471

Elem	Sr4077
Units	ppm
Avg	.1943794
Stddev	.0001592
%RSD	.0819208

#1	.1942010
#2	.1945070
#3	.1944303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.726	37005.21	11394.76	933.4393	1657.547
Stddev	3.396	154.13	68.05	12.4579	1.315
%RSD	.3156652	.4165014	.5971941	1.334628	.0793513

#1	1074.090	36828.12	11320.05	923.5593	1658.262
#2	1073.457	37078.49	11411.02	929.3244	1656.029
#3	1079.629	37109.03	11453.20	947.4341	1658.350

Sample Name: L4098-21 Acquired: 9/25/2020 15:30:40 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0729230	-.068104	.0008811	.1668035	.0194187	.0353385
Stddev	.0062272	.002716	.0016498	.0044434	.0019494	.0012384
%RSD	8.539394	3.987418	187.2419	2.663821	10.03855	3.504448

#1	.0799420	-.070043	.0009380	.1659638	.0188224	.0358972
#2	.0707659	-.069269	-.000796	.1628399	.0215965	.0361992
#3	.0680612	-.065000	.002502	.1716068	.0178371	.0339192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047006	.0001553	-.000060	.1552604	.0035841	.0007420
Stddev	.0002399	.0000305	.000081	.0031006	.0002229	.0000734
%RSD	5.103691	19.65089	134.1858	1.997038	6.219303	9.887987

#1	.0044411	.0001589	-.000095	.1544322	.0033269	.0007021
#2	.0049143	.0001232	.000032	.1586910	.0037038	.0008266
#3	.0047465	.0001840	-.000117	.1526580	.0037216	.0006972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065012	.0389647	.0020425	.5100871	.0033896	.0001621
Stddev	.0003800	.0012882	.0002047	.0246860	.0004026	.0001261
%RSD	5.845604	3.306211	10.02432	4.839570	11.87774	77.83466

#1	.0063834	.0381808	.0020817	.4832821	.0029249	.0002849
#2	.0069261	.0382617	.0018210	.5318871	.0036322	.0001684
#3	.0061939	.0404515	.0022248	.5150921	.0036118	.0000329

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.305160	-.000009	.0316454	258.5734	.1683491	.0035971
Stddev	.031773	.000278	.0006888	1.1202	.0017699	.0005511
%RSD	.5989053	2988.552	2.176582	.4332138	1.051311	15.32060

#1	5.278867	-.000087	.0322446	258.4802	.1693871	.0035939
#2	5.296147	.000299	.0317987	257.5027	.1693548	.0030477
#3	5.340466	-.000241	.0308929	259.7372	.1663055	.0041499

Sample Name: L4098-21 Acquired: 9/25/2020 15:30:40 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0663813	.0013804	.4477723	F 85.91268	15.22463	.0032596
Stddev	.0015792	.0003182	.0087652	.12169	.06284	.0002756
%RSD	2.379009	23.04845	1.957513	.1416382	.4127444	8.455110

#1	.0681786	.0017274	.4492230	86.04607	15.29009	.0031924
#2	.0657493	.0011024	.4557217	85.88423	15.21901	.0035626
#3	.0652159	.0013116	.4383723	85.80774	15.16479	.0030238

Elem	Sr4077
Units	ppm
Avg	.0002660
Stddev	.0000034
%RSD	1.292179

#1	.0002693
#2	.0002664
#3	.0002624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	766.9871	31811.92	10345.21	685.8661	1506.043
Stddev	2.6966	49.25	40.78	5.9525	2.973
%RSD	.3515776	.1548074	.3941856	.8678743	.1973852

#1	764.0446	31806.54	10305.59	683.1634	1502.742
#2	769.3402	31863.63	10342.98	681.7446	1508.510
#3	767.5765	31765.58	10387.06	692.6905	1506.876

Sample Name: L4128-02 Acquired: 9/25/2020 15:34:43 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3084448	.0110189	.4247720	-.038813	.0033412	92.97241
Stddev	.0035411	.0024196	.0025224	.001027	.0029553	.38131
%RSD	1.148051	21.95883	.5938224	2.645339	88.44916	.4101334

#1	.3090305	.0107753	.4274823	-.039917	.0006855	92.53284
#2	.3046473	.0087303	.4243404	-.038636	.0028133	93.17022
#3	.3116565	.0135512	.4224932	-.037886	.0065248	93.21416

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6593963	.0067806	.0369787	63.11725	.3663174	.1366746
Stddev	.0016383	.0000557	.0004021	.25000	.0010466	.0010570
%RSD	.2484554	.8216642	1.087378	.3960874	.2856981	.7733819

#1	.6575503	.0068417	.0365298	63.40592	.3668246	.1358612
#2	.6606777	.0067326	.0373058	62.97463	.3651139	.1362931
#3	.6599609	.0067675	.0371005	62.97121	.3670137	.1378694

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3193580	239.4465	3.142856	39.39360	.1874857	-.014334
Stddev	.0005865	1.2410	.008052	.07127	.0011392	.000247
%RSD	.1836405	.5182662	.2562074	.1809066	.6076099	1.722382

#1	.3190872	239.2218	3.147823	39.31145	.1867589	-.014235
#2	.3189559	238.3332	3.133566	39.43052	.1868997	-.014615
#3	.3200310	240.7845	3.147180	39.43883	.1887986	-.014152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.361459	.2847557	1.077419	20.04312	-.158574	.0309649
Stddev	.041066	.0028292	.003432	.13764	.013008	.0003450
%RSD	.9415655	.9935619	.3185454	.6867190	8.203361	1.114167

#1	4.319486	.2879068	1.078880	19.88756	-.172355	.0311835
#2	4.363336	.2824336	1.079879	20.09265	-.156858	.0311441
#3	4.401554	.2839267	1.073498	20.14914	-.146508	.0305672

Sample Name: L4128-02 Acquired: 9/25/2020 15:34:43 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296791	4.336552	1.886972	F 14.16945	14.48676	.1342771
Stddev	.0015497	.002515	.020346	.05011	.02058	.0007123
%RSD	5.221637	.0579893	1.078215	.3536298	.1420587	.5305012

#1	.0279011	4.334648	1.899283	14.16563	14.48045	.1334597
#2	.0307437	4.339403	1.863488	14.12136	14.47006	.1347649
#3	.0303924	4.335605	1.898145	14.22136	14.50975	.1346068

Elem	Sr4077
Units	ppm
Avg	-.065658
Stddev	.001291
%RSD	1.965981

#1	-.065926
#2	-.064255
#3	-.066795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.331	52751.08	16631.48	1274.962	1405.985
Stddev	4.050	111.36	78.94	8.505	1.926
%RSD	.2784682	.2111049	.4746356	.6670803	.1369713

#1	1451.036	52655.15	16563.98	1280.168	1403.844
#2	1453.103	52873.20	16612.18	1265.147	1407.577
#3	1458.852	52724.88	16718.28	1279.570	1406.533

Sample Name: L4129-16 Acquired: 9/25/2020 15:38:35 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.845960	.1864432	8.649964	-.369379	.3342637	122.8074
Stddev	.015984	.0050190	.017624	.006030	.0044265	.8915
%RSD	.4156063	2.691956	.2037521	1.632445	1.324241	.7259009

#1	3.861296	.1911383	8.668332	-.371716	.3369493	123.6418
#2	3.829399	.1811534	8.648368	-.362530	.3366871	121.8682
#3	3.847186	.1870380	8.633192	-.373890	.3291547	122.9124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.961110	.0312355	.4096481	130.8314	1.904412	1.423302
Stddev	.017747	.0004863	.0038691	1.0042	.003843	.002279
%RSD	.2229157	1.557012	.9444813	.7675206	.2018137	.1601369

#1	7.975059	.0316517	.4099955	131.9811	1.899975	1.425934
#2	7.941135	.0307009	.4133317	130.3863	1.906704	1.421950
#3	7.967135	.0313540	.4056171	130.1267	1.906557	1.422024

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.47684	F 1532.005	13.41959	40.20809	1.971416	-.091077
Stddev	.07022	10.812	.07161	.39508	.002873	.000292
%RSD	.1693001	.7057728	.5336266	.9825883	.1457355	.3203179

#1	41.54863	1533.184	13.49141	40.64609	1.974728	-.090775
#2	41.47360	1520.651	13.34819	39.87862	1.969934	-.091099
#3	41.40830	1542.179	13.41916	40.09955	1.969587	-.091358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.74103	.3713152	32.58075	32.10900	^ *****	12.94052
Stddev	.11818	.0056215	.28918	.16664	-----	.03341
%RSD	.4776553	1.513929	.8875870	.5189932	-----	.2582145

#1	24.75768	.3760170	32.50516	32.18647	^ -----	12.97316
#2	24.61541	.3650887	32.90022	31.91772	^ -----	12.94204
#3	24.85000	.3728400	32.33687	32.22280	^ -----	12.90638

Sample Name: L4129-16 Acquired: 9/25/2020 15:38:35 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.488864	7.427159	.5471900	2.384607	41.05857	.0638037
Stddev	.005944	.038840	.0077325	.022539	.02540	.0005724
%RSD	.1703749	.5229418	1.413136	.9451844	.0618679	.8971422

#1	3.495725	7.469353	.5409390	2.407573	41.08504	.0644634
#2	3.485583	7.392899	.5447940	2.362521	41.05626	.0634385
#3	3.485283	7.419224	.5558369	2.383728	41.03439	.0635091

Elem	Sr4077
Units	ppm
Avg	-.895417
Stddev	.008804
%RSD	.9832546

#1	-.893183
#2	-.887946
#3	-.905123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.908	39425.24	12629.22	899.3558	1260.364
Stddev	1.525	56.21	63.59	7.4078	2.004
%RSD	.1523312	.1425803	.5035224	.8236735	.1590342

#1	1001.316	39360.70	12556.85	895.5671	1262.104
#2	999.221	39463.51	12676.18	894.6086	1258.172
#3	1002.187	39451.50	12654.63	907.8916	1260.817

Sample Name: L4129-17 Acquired: 9/25/2020 15:42:31 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.433868	.1625228	6.118399	-.282871	.2922991	106.8616
Stddev	.031498	.0021106	.008001	.011690	.0003126	.1473
%RSD	.9172718	1.298644	.1307776	4.132499	.1069612	.1378152

#1	3.436914	.1630175	6.110317	-.292469	.2922157	106.9992
#2	3.463733	.1643421	6.118563	-.286292	.2926449	106.7063
#3	3.400958	.1602088	6.126317	-.269853	.2920365	106.8794

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.211377	.0271004	.2859403	121.8924	1.699100	1.228535
Stddev	.001205	.0000059	.0008877	.8779	.010246	.000701
%RSD	.0167039	.0217951	.3104509	.7202537	.6030331	.0570303

#1	7.210379	.0270957	.2853506	121.0052	1.705933	1.228943
#2	7.211036	.0270985	.2855090	121.9111	1.704048	1.227726
#3	7.212715	.0271070	.2869612	122.7608	1.687319	1.228936

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.15403	F 1335.574	10.24293	33.49298	1.513917	-.074728
Stddev	.15883	5.128	.02963	.13404	.001313	.000375
%RSD	.4162776	.3839694	.2892324	.4002125	.0867248	.5017133

#1	38.26376	1337.808	10.21288	33.35040	1.513759	-.075077
#2	38.22642	1329.707	10.24380	33.51209	1.512691	-.074775
#3	37.97190	1339.205	10.27212	33.61643	1.515302	-.074332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.47030	.3103221	31.12160	25.81440	^ *****	11.47494
Stddev	.01471	.0016826	.06488	.06907	-----	.04094
%RSD	.0796517	.5421940	.2084659	.2675450	-----	.3567523

#1	18.46936	.3087543	31.11931	25.89001	^ ----	11.50863
#2	18.45609	.3101124	31.18759	25.79855	^ ----	11.48681
#3	18.48547	.3120997	31.05789	25.75463	^ ----	11.42938

Sample Name: L4129-17 Acquired: 9/25/2020 15:42:31 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.339053	6.042532	.2620746	1.481802	29.27141	.0484815
Stddev	.009264	.051222	.0026586	.020123	.07935	.0003706
%RSD	.2774521	.8476913	1.014445	1.358015	.2710818	.7643243

#1	3.328397	6.003242	.2651386	1.464823	29.20300	.0485863
#2	3.343560	6.023890	.2607073	1.504029	29.25283	.0480698
#3	3.345201	6.100464	.2603779	1.476554	29.35840	.0487883

Elem	Sr4077
Units	ppm
Avg	-.721528
Stddev	.004856
%RSD	.6729654

#1	-.724466
#2	-.715923
#3	-.724194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.325	38869.36	12499.75	908.1432	1317.130
Stddev	3.789	23.82	35.70	4.4610	1.505
%RSD	.3716773	.0612899	.2856389	.4912263	.1142576

#1	1017.637	38885.12	12523.94	912.9763	1316.646
#2	1016.674	38841.95	12516.56	907.2700	1315.926
#3	1023.664	38880.99	12458.74	904.1833	1318.817

Sample Name: L4129-18 Acquired: 9/25/2020 15:46:26 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-COMP-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.354390	.2013050	10.80829	-.425350	.3991264	142.3961
Stddev	.005455	.0031777	.01964	.009530	.0018277	.6700
%RSD	.1252779	1.578547	.1817503	2.240572	.4579152	.4705084

#1	4.348428	.1978831	10.78678	-.418643	.3975767	142.0857
#2	4.355612	.2041629	10.81280	-.421148	.4011419	141.9376
#3	4.359131	.2018691	10.82528	-.436259	.3986607	143.1650

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.108968	.0363992	.5225676	145.2544	F 2.149583	1.684801
Stddev	.025317	.0002619	.0025562	1.2118	.012703	.001119
%RSD	.2779321	.7195806	.4891709	.8342898	.5909389	.0664239

#1	9.085948	.0361228	.5254830	144.4851	2.136765	1.683523
#2	9.104874	.0366438	.5215094	144.6269	2.149818	1.685273
#3	9.136082	.0364310	.5207104	146.6514	2.162167	1.685607

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.10480	F 1695.730	14.16021	47.74276	2.396226	-.104936
Stddev	.06908	10.770	.10221	.32446	.004589	.001723
%RSD	.1466575	.6351332	.7217949	.6795993	.1915041	1.642415

#1	47.03913	1683.592	14.07983	47.50181	2.396115	-.104208
#2	47.17685	1704.146	14.12557	47.61477	2.391693	-.106904
#3	47.09842	1699.451	14.27524	48.11169	2.400869	-.103697

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.30552	.3957141	34.34960	37.89405	^ *****	14.68371
Stddev	.08763	.0033840	.11891	.16028	-----	.02109
%RSD	.3095741	.8551662	.3461747	.4229730	-----	.1436528

#1	28.23538	.3927061	34.32305	37.78224	^ -----	14.67837
#2	28.27743	.3993781	34.24620	37.82222	^ -----	14.70696
#3	28.40375	.3950582	34.47953	38.07768	^ -----	14.66580

Sample Name: L4129-18 Acquired: 9/25/2020 15:46:26 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-COMP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.711882	8.011418	.5771858	2.615596	47.11771	.0768121
Stddev	.001761	.038574	.0067041	.025547	.03027	.0002146
%RSD	.0474352	.4814867	1.161521	.9767138	.0642399	.2793238

#1	3.711853	7.993112	.5694474	2.609389	47.15094	.0766647
#2	3.713657	7.985405	.5812354	2.593725	47.09170	.0767133
#3	3.710136	8.055737	.5808747	2.643675	47.11050	.0770582

Elem	Sr4077
Units	ppm
Avg	-.993443
Stddev	.012534
%RSD	1.261649

#1	-.980842
#2	-1.00591
#3	-.99358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.2256	39566.36	12623.71	900.8405	1212.124
Stddev	1.3842	85.67	23.72	6.9853	1.687
%RSD	.1389425	.2165183	.1878862	.7754212	.1392183

#1	997.0273	39659.34	12635.82	892.9069	1213.567
#2	994.6273	39549.10	12638.93	906.0679	1212.536
#3	997.0222	39490.64	12596.38	903.5465	1210.269

Sample Name: L4129-18DUP Acquired: 9/25/2020 15:50:29 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.341693	.2045616	10.79731	-.430713	.3984195	141.4607
Stddev	.015952	.0032671	.03336	.005117	.0036165	.6795
%RSD	.3674107	1.597120	.3089324	1.188116	.9077088	.4803502

#1	4.352344	.2083311	10.79734	-.435230	.3958280	141.9048
#2	4.349383	.2028078	10.76394	-.431754	.4025511	140.6785
#3	4.323353	.2025460	10.83065	-.425155	.3968794	141.7989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.101177	.0360758	.5202500	146.6357	F 2.158227	1.683484
Stddev	.031264	.0001609	.0019165	.7353	.011434	.001659
%RSD	.3435196	.4461179	.3683841	.5014631	.5298004	.0985588

#1	9.098946	.0362592	.5224038	147.4514	2.168968	1.682020
#2	9.133498	.0359580	.5196137	146.0237	2.159505	1.683146
#3	9.071089	.0360103	.5187326	146.4319	2.146207	1.685287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.06001	F 1703.368	14.11346	47.77195	2.389140	-.104633
Stddev	.03471	2.939	.01892	.13296	.003392	.000480
%RSD	.0737588	.1725696	.1340527	.2783151	.1419602	.4584471

#1	47.02544	1701.691	14.11850	47.92361	2.388750	-.105111
#2	47.09486	1701.651	14.09253	47.71682	2.385960	-.104152
#3	47.05973	1706.762	14.12934	47.67543	2.392710	-.104637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.39340	.3970660	33.83289	37.51318	^ *****	14.68854
Stddev	.07035	.0005244	.09828	.14620	-----	.02993
%RSD	.2477723	.1320764	.2904846	.3897424	-----	.2037348

#1	28.32463	.3974148	33.81895	37.47191	^ -----	14.65530
#2	28.39032	.3973203	33.93739	37.39204	^ -----	14.69699
#3	28.46524	.3964629	33.74232	37.67558	^ -----	14.71333

Sample Name: L4129-18DUP Acquired: 9/25/2020 15:50:29 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-3D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.700225	8.127077	.5921838	2.597195	47.04300	.0765592
Stddev	.013841	.018291	.0035234	.003444	.08115	.0005352
%RSD	.3740667	.2250593	.5949806	.1326045	.1725063	.6991186

#1	3.693880	8.148133	.5945418	2.600254	46.99209	.0765394
#2	3.690693	8.115123	.5938759	2.597866	47.00032	.0771041
#3	3.716101	8.117975	.5881335	2.593465	47.13658	.0760342

Elem	Sr4077
Units	ppm
Avg	F -1.00154
Stddev	.00261
%RSD	.2605595

#1	-.99978
#2	-1.00031
#3	-1.00454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.4462	39538.66	12581.34	915.0057	1213.009
Stddev	.7549	49.78	71.45	5.5095	2.162
%RSD	.0757565	.1258928	.5678773	.6021316	.1782410

#1	996.5213	39486.13	12498.92	921.2336	1211.743
#2	995.6565	39585.12	12625.75	913.0166	1215.505
#3	997.1606	39544.72	12619.35	910.7669	1211.778

Sample Name: L4129-18LX5 Acquired: 9/25/2020 15:54:32 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8830701	.0600935	2.283663	-.084028	.0839190	29.64921	2.037206
Stddev	.0215647	.0032867	.029212	.002737	.0024859	.11691	.019239
%RSD	2.442016	5.469339	1.279164	3.257013	2.962323	.3943013	.9443936

#1	.8813369	.0584992	2.275091	-.085885	.0867639	29.53642	2.036452
#2	.8624242	.0638733	2.259697	-.080885	.0828274	29.76984	2.018354
#3	.9054491	.0579080	2.316202	-.085315	.0821655	29.64137	2.056811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089534	.0576533	33.20877	.5348759	.3385977	11.09612	473.3938
Stddev	.0002011	.0002525	.21127	.0030496	.0011434	.24773	2.4813
%RSD	2.245822	.4379015	.6361892	.5701494	.3376950	2.232563	.5241573

#1	.0091855	.0574076	32.97673	.5323715	.3374180	11.05458	471.7569
#2	.0088309	.0576402	33.39002	.5339843	.3386740	10.87180	472.1756
#3	.0088439	.0579120	33.25954	.5382719	.3397011	11.36200	476.2487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.289747	11.04687	.5045663	-.023648	5.745874	.0920890	14.98253
Stddev	.022504	.04061	.0008983	.000173	.022657	.0018819	.08056
%RSD	.6840728	.3675792	.1780377	.7295481	.3943219	2.043598	.5376965

#1	3.264982	11.00297	.5036252	-.023816	5.771041	.0913493	15.07490
#2	3.295311	11.05457	.5046592	-.023657	5.739481	.0942284	14.94591
#3	3.308947	11.08308	.5054146	-.023471	5.727100	.0906893	14.92679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.730811	-.183130	3.364486	.7743022	1.825052	.1272999	.4997744
Stddev	.040416	.001822	.005079	.0030091	.016275	.0052334	.0075822
%RSD	.5227890	.9951933	.1509684	.3886162	.8917614	4.111090	1.517135

#1	7.684193	-.183763	3.369127	.7711828	1.813464	.1327327	.4980013
#2	7.752252	-.184551	3.359059	.7745366	1.818033	.1222917	.5080861
#3	7.755989	-.181075	3.365271	.7771872	1.843659	.1268755	.4932358

Sample Name: L4129-18LX5 Acquired: 9/25/2020 15:54:32 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.564443	.0158234	-.324776
Stddev	.056126	.0006183	.002851
%RSD	.5868213	3.907389	.8779085

#1	9.502078	.0153465	-.323395
#2	9.610893	.0165220	-.322878
#3	9.580358	.0156017	-.328055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.138	36714.11	11598.08	913.8434	1520.797
Stddev	22.035	40.12	30.40	4.8246	30.683
%RSD	2.076507	.1092853	.2620894	.5279466	2.017565

#1	1062.393	36679.64	11592.17	908.2768	1529.510
#2	1082.519	36758.15	11571.07	916.4373	1546.181
#3	1038.503	36704.54	11630.99	916.8163	1486.700

Sample Name: L4129-18A Acquired: 9/25/2020 16:10:10 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-3M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.746930	1.040346	11.52638	.4029235	.4651436	148.9750
Stddev	.011355	.009374	.00879	.0092272	.0076141	.5008
%RSD	.2392020	.9010523	.0762925	2.290061	1.636935	.3361599

#1	4.735206	1.036547	11.53532	.3949937	.4627954	148.9840
#2	4.757875	1.033468	11.52608	.4130512	.4736552	148.4698
#3	4.747709	1.051023	11.51774	.4007257	.4589803	149.4713

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.410494	.1101683	.6397281	151.4092	F 2.450203	1.847433
Stddev	.045724	.0005465	.0007556	1.3368	.027548	.002597
%RSD	.4858810	.4960858	.1181154	.8828920	1.124329	.1405526

#1	9.366322	.1096498	.6405334	149.9590	2.418414	1.848905
#2	9.457626	.1101161	.6390346	151.6763	2.465090	1.844434
#3	9.407535	.1107391	.6396162	152.5922	2.467105	1.848958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.89371	F 1759.280	14.14644	50.22775	2.683119	-.075283
Stddev	.16057	5.031	.03277	.09037	.002473	.000343
%RSD	.3352601	.2859453	.2316664	.1799187	.0921506	.4562262

#1	47.91533	1754.199	14.11037	50.13684	2.684950	-.074991
#2	48.04238	1764.259	14.17438	50.22885	2.684100	-.075661
#3	47.72343	1759.382	14.15456	50.31756	2.680306	-.075197

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.46235	.5328197	34.46854	43.23260	^ *****	15.51235
Stddev	.08815	.0029845	.09007	.11897	----	.05786
%RSD	.2893900	.5601321	.2613210	.2751841	----	.3729849

#1	30.36142	.5357239	34.50102	43.12496	^ ----	15.51832
#2	30.50132	.5297609	34.53786	43.21249	^ ----	15.56700
#3	30.52430	.5329742	34.36672	43.36034	^ ----	15.45174

Sample Name: L4129-18A Acquired: 9/25/2020 16:10:10 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-3M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.246793	9.558689	1.437008	5.287816	47.78868	.1761197
Stddev	.001832	.031009	.006634	.002941	.06581	.0008933
%RSD	.0431329	.3244018	.4616370	.0556252	.1377001	.5072372

#1	4.246755	9.522919	1.429836	5.284592	47.83650	.1768504
#2	4.248643	9.577953	1.442924	5.288503	47.81591	.1751238
#3	4.244980	9.575195	1.438264	5.290353	47.71363	.1763849

Elem	Sr4077
Units	ppm
Avg	-.956130
Stddev	.006202
%RSD	.6486668

#1	-.949423
#2	-.961657
#3	-.957311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.0989	39049.13	12421.35	900.5527	1192.760
Stddev	3.0549	103.14	31.47	13.8453	4.663
%RSD	.3101101	.2641294	.2533702	1.537424	.3909532

#1	985.9798	39163.72	12398.67	884.6000	1188.167
#2	981.7003	39019.92	12457.28	907.6193	1192.624
#3	987.6165	38963.74	12408.10	909.4387	1197.490

Sample Name: L4129-18MS Acquired: 9/25/2020 16:23:04 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-3M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.968444	1.837692	11.44710	1.335733	1.064180	143.2904
Stddev	.005199	.002705	.01242	.016589	.007503	.6820
%RSD	.1046398	.1472025	.1084832	1.241967	.7050525	.4759727

#1	4.970899	1.835091	11.43305	1.321409	1.055543	142.8132
#2	4.962472	1.837494	11.45659	1.353910	1.067899	144.0716
#3	4.971961	1.840491	11.45167	1.331880	1.069096	142.9865

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.190641	.1946022	.6833365	146.8065	F 2.417164	1.842124
Stddev	.011212	.0003858	.0013787	.1041	.003516	.004907
%RSD	.1219970	.1982350	.2017545	.0708858	.1454792	.2663801

#1	9.192870	.1947817	.6822760	146.6917	2.421069	1.841915
#2	9.178482	.1941594	.6828385	146.8331	2.416178	1.837324
#3	9.200572	.1948656	.6848950	146.8947	2.414246	1.847132

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.62255	F 1705.617	14.24272	49.24337	2.778918	-.041685
Stddev	.11719	4.698	.03778	.10367	.005681	.000679
%RSD	.2513681	.2754200	.2652793	.2105314	.2044146	1.629058

#1	46.50570	1703.484	14.21281	49.22556	2.776945	-.042378
#2	46.62187	1702.365	14.28518	49.35479	2.774488	-.041020
#3	46.74008	1711.003	14.23018	49.14975	2.785322	-.041656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.68204	.6407850	33.98399	46.43420	^ *****	14.88335
Stddev	.04316	.0015673	.40933	.22145	-----	.03424
%RSD	.1406682	.2445934	1.204486	.4769059	-----	.2300848

#1	30.65569	.6390262	33.55103	46.34208	^ -----	14.84405
#2	30.73185	.6412950	34.03626	46.68683	^ -----	14.89922
#3	30.65859	.6420338	34.36467	46.27367	^ -----	14.90678

Sample Name: L4129-18MS Acquired: 9/25/2020 16:23:04 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-3M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.243315	8.200857	1.338874	8.066942	46.42364	.2812150
Stddev	.004521	.014862	.001810	.025264	.09419	.0021130
%RSD	.1065361	.1812302	.1352236	.3131751	.2028875	.7513764

#1	4.240937	8.199909	1.337370	8.095266	46.38705	.2798790
#2	4.240479	8.186490	1.340883	8.046731	46.35323	.2836510
#3	4.248528	8.216170	1.338367	8.058830	46.53063	.2801148

Elem	Sr4077
Units	ppm
Avg	-.837188
Stddev	.006297
%RSD	.7521429

#1	-.836631
#2	-.831188
#3	-.843745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.1298	39100.02	12455.62	907.6321	1208.203
Stddev	2.5166	82.25	22.41	9.1928	4.217
%RSD	.2549461	.2103676	.1798852	1.012834	.3490708

#1	988.9074	39074.00	12441.85	917.7966	1206.609
#2	988.2320	39033.91	12443.53	905.1992	1212.986
#3	984.2501	39192.13	12481.47	899.9004	1205.016

Sample Name: CCV04 Acquired: 9/25/2020 16:50:03 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9490 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.927186	4.968360	4.811279	5.312028	4.968224	10.52628
Stddev	.028506	.024300	.015715	.010084	.004387	.04915
%RSD	.5785403	.4891027	.3266334	.1898367	.0883110	.4668928

#1	4.912047	4.958075	4.804126	5.301651	4.965291	10.48573
#2	4.960067	4.996111	4.829298	5.321791	4.973268	10.58094
#3	4.909444	4.950893	4.800412	5.312643	4.966112	10.51218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.652388	.2594134	2.540068	23.86053	1.016536	2.440791
Stddev	.083133	.0007660	.006746	.14596	.004437	.002304
%RSD	.8612637	.2952863	.2655726	.6117317	.4364916	.0943750

#1	9.583978	.2602538	2.547737	23.74050	1.011416	2.443102
#2	9.628274	.2592322	2.537409	23.81806	1.018929	2.438495
#3	9.744912	.2587543	2.535056	24.02301	1.019264	2.440775

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250681	4.788494	2.510008	25.07707	2.530338	1.321892
Stddev	.001880	.043677	.007202	.09784	.006866	.001912
%RSD	.1503000	.9121205	.2869451	.3901632	.2713350	.1446034

#1	1.248876	4.748367	2.503971	25.00768	2.538245	1.319795
#2	1.250540	4.782099	2.508072	25.18898	2.526887	1.322344
#3	1.252628	4.835016	2.517980	25.03455	2.525883	1.323537

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.78094	2.432955	2.533977	23.99581	4.953744	5.239094
Stddev	.16277	.006210	.012664	.17442	.029680	.006027
%RSD	.6568248	.2552553	.4997664	.7268738	.5991330	.1150434

#1	24.59688	2.426613	2.532400	23.80537	4.986238	5.243371
#2	24.90590	2.439024	2.547356	24.14778	4.946928	5.232201
#3	24.84006	2.433229	2.522176	24.03427	4.928065	5.241710

Sample Name: CCV04 Acquired: 9/25/2020 16:50:03 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9490 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.834211	4.871937	F 4.378405	4.604594	4.827165	5.003335
Stddev	.001871	.006094	.074210	.011735	.005846	.031621
%RSD	.0387118	.1250915	1.694898	.2548477	.1211127	.6319884

#1	4.832116	4.865260	4.298736	4.610713	4.831150	5.006739
#2	4.835717	4.877201	4.390914	4.612005	4.829891	5.033115
#3	4.834800	4.873349	4.445565	4.591064	4.820453	4.970150

Elem	Sr4077
Units	ppm
Avg	5.032301
Stddev	.042779
%RSD	.8500814

#1	5.060909
#2	4.983123
#3	5.052872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1015.869	35546.07	11165.86	877.9508	1499.347
Stddev	.686	80.03	66.54	4.6905	2.812
%RSD	.0675189	.2251553	.5959599	.5342600	.1875354

#1	1015.128	35613.76	11103.96	874.3321	1496.372
#2	1016.482	35457.74	11157.37	876.2702	1499.711
#3	1015.996	35566.71	11236.23	883.2501	1501.960

Sample Name: CCB04 Acquired: 9/25/2020 16:54:05 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9490 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002498	.0018208	-.000088	.0024729	.0019473	.0014876	-.000008
Stddev	.002708	.0011778	.001126	.0051141	.0013023	.0049503	.000372
%RSD	108.4017	64.68744	1282.612	206.8090	66.88078	332.7672	4627.177

#1	.000539	.0013017	.000404	.0039778	.0034434	-.004099	.000363
#2	-.003372	.0009917	-.001376	.0066656	.0013302	.005327	-.000005
#3	-.004661	.0031690	.000709	-.003225	.0010681	.003235	-.000382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000617	.0001571	.0084981	.0002725	.0004247	.0004229	.0029055
Stddev	.0000266	.0001162	.0057034	.0001791	.0001308	.0004874	.0037455
%RSD	43.11337	73.98155	67.11406	65.73933	30.79139	115.2733	128.9092

#1	.0000728	.0000411	.0147326	.0003615	.0003017	.0001092	.0061129
#2	.0000314	.0001567	.0072189	.0000663	.0004103	.0009844	-.001211
#3	.0000811	.0002735	.0035430	.0003898	.0005620	.0001749	.003814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000546	.0248736	.0004706	.0005075	-.000683	.0002880	-.000150
Stddev	.0002681	.0195035	.0001943	.0000176	.006975	.0018313	.000434
%RSD	490.5909	78.41063	41.29112	3.467520	1021.304	635.7990	288.7132

#1	.0003510	.0165928	.0003021	.0004880	-.000392	-.001329	.000269
#2	-.000016	.0108767	.0006831	.0005222	.006142	-.000083	-.000596
#3	-.000171	.0471511	.0004264	.0005124	-.007798	.002277	-.000124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325117	.0105150	.0010786	-.000106	.0021274	.0068280	.0044195
Stddev	.0114750	.0009279	.0005035	.002098	.0002185	.0075228	.0007537
%RSD	35.29500	8.824774	46.68191	1984.964	10.26938	110.1765	17.05364

#1	.0200337	.0115764	.0016582	.001657	.0023786	.0132839	.0035629
#2	.0348906	.0101114	.0008286	.000452	.0019817	-.001433	.0047148
#3	.0426108	.0098573	.0007490	-.002426	.0020219	.008633	.0049809

Sample Name: CCB04 Acquired: 9/25/2020 16:54:05 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9490 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0143460	.0010172	.0011053
Stddev	.0009153	.0010624	.0002447
%RSD	6.380431	104.4487	22.13409

#1	.0149641	.0016078	.0013614
#2	.0147795	.0016530	.0010806
#3	.0132945	-.000209	.0008739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.715	36623.00	11325.78	920.0660	1671.693
Stddev	1.049	28.56	55.15	7.8398	.853
%RSD	.0979091	.0779728	.4869229	.8520885	.0509979

#1	1070.814	36641.61	11283.94	911.0756	1672.662
#2	1072.867	36590.12	11388.28	923.6438	1671.057
#3	1071.464	36637.27	11305.14	925.4787	1671.360

Sample Name: L4129-18MSD Acquired: 9/25/2020 16:58:10 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-3M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.867154	1.846526	11.47307	1.325351	1.043687	142.8117
Stddev	.027824	.004377	.02446	.008157	.000860	.5253
%RSD	.5716605	.2370202	.2132337	.6154402	.0823709	.3678491

#1	4.859704	1.850804	11.46084	1.334468	1.044651	142.5537
#2	4.843815	1.842057	11.50123	1.318745	1.043407	142.4654
#3	4.897945	1.846718	11.45712	1.322840	1.043001	143.4162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.116767	.1964607	.6821451	149.7796	F 2.391354	1.840281
Stddev	.064873	.0003578	.0014952	.1587	.002528	.000852
%RSD	.7115759	.1821378	.2191941	.1059239	.1057121	.0463029

#1	9.076562	.1968553	.6838353	149.8580	2.388565	1.839657
#2	9.082133	.1961573	.6809949	149.5969	2.392002	1.841252
#3	9.191606	.1963696	.6816051	149.8837	2.393495	1.839935

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.14061	F 1690.164	14.40003	49.70616	2.778902	-.039953
Stddev	.15483	8.466	.02891	.03523	.007825	.001336
%RSD	.3355622	.5008751	.2007965	.0708763	.2815874	3.342891

#1	46.11683	1691.430	14.36884	49.66656	2.771288	-.040333
#2	45.99905	1697.925	14.40532	49.73401	2.786922	-.038469
#3	46.30596	1681.137	14.42595	49.71792	2.778497	-.041058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.56729	.6396322	34.37724	45.17301	^ *****	14.74390
Stddev	.10470	.0039643	.31623	.25266	-----	.03858
%RSD	.3541128	.6197821	.9198814	.5593199	-----	.2616577

#1	29.45710	.6352364	34.51969	44.88794	^ -----	14.77567
#2	29.57929	.6407243	34.59719	45.26181	^ -----	14.70097
#3	29.66547	.6429361	34.01484	45.36928	^ -----	14.75504

Sample Name: L4129-18MSD Acquired: 9/25/2020 16:58:10 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-3M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.266952	8.198768	1.324769	7.961768	46.55122	.2778793
Stddev	.007296	.009081	.026122	.004006	.05804	.0050879
%RSD	.1709785	.1107585	1.971801	.0503157	.1246814	1.830962

#1	4.258658	8.209239	1.297413	7.957983	46.55431	.2720465
#2	4.269820	8.194011	1.327445	7.965963	46.60765	.2801870
#3	4.272378	8.193053	1.349450	7.961357	46.49169	.2814044

Elem	Sr4077
Units	ppm
Avg	-.828428
Stddev	.010421
%RSD	1.257959

#1	-.830764
#2	-.837483
#3	-.817037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.1135	39377.72	12324.20	897.3249	1211.498
Stddev	5.8355	90.20	19.65	8.7384	3.125
%RSD	.5852375	.2290743	.1594629	.9738293	.2579563

#1	995.3804	39479.88	12303.21	896.0518	1210.527
#2	1003.619	39344.20	12342.17	889.2928	1214.993
#3	992.341	39309.07	12327.20	906.6300	1208.974

Sample Name: PB131909BL Acquired: 9/25/2020 17:02:13 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.003124	.0011174	.0003260	-.000161	.0012167	.0285678
Stddev	.003054	.0008593	.0012654	.001225	.0010792	.0081743
%RSD	97.75676	76.90193	388.1175	760.9599	88.70084	28.61357

#1	-.004030	.0007270	.0006489	-.000088	.0004363	.0379434
#2	-.005622	.0021026	.0013988	.001026	.0007654	.0248239
#3	.000280	.0005226	-.001070	-.001421	.0024483	.0229360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001058	.0000344	.0000196	.0323636	.0005484	.0004044
Stddev	.000422	.0001340	.0000660	.0126004	.0003051	.0001092
%RSD	39.89442	389.2598	336.3562	38.93381	55.62150	27.00903

#1	-.000646	-.000004	.0000687	.0466763	.0003774	.0003782
#2	-.001038	.000183	.0000456	.0229424	.0003673	.0005243
#3	-.001489	-.000076	-.000055	.0274721	.0009006	.0003107

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035522	F .4241860	.0027225	.0031069	-.000326	.0002448
Stddev	.0005011	.1280445	.0011241	.0064864	.000335	.0000671
%RSD	14.10721	30.18592	41.29041	208.7758	102.7508	27.43100

#1	.0040140	.5609326	.0038795	-.004344	.000051	.0002055
#2	.0036232	.4045019	.0026538	.007494	-.000439	.0002065
#3	.0030194	.3071234	.0016343	.006170	-.000589	.0003223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022613	.0000341	.0082163	.0366779	.0068449	.0015554
Stddev	.0035671	.0007624	.0009854	.0235479	.0007104	.0005924
%RSD	157.7414	2237.604	11.99278	64.20193	10.37837	38.08609

#1	.0062937	.0004593	.0084285	.0305266	.0062989	.0021206
#2	-.000482	.0004890	.0090783	.0626909	.0076481	.0016064
#3	.000973	-.000846	.0071422	.0168161	.0065877	.0009392

Sample Name: PB131909BL Acquired: 9/25/2020 17:02:13 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007070	.0025673	-.003368	.0039127	.0154922	.0001045
Stddev	.0005637	.0008650	.004702	.0027544	.0016693	.0005694
%RSD	79.72794	33.69360	139.5942	70.39603	10.77527	544.7319

#1	.0011894	.0027090	.001709	.0069311	.0138925	.0007462
#2	.0008442	.0033527	-.007573	.0015354	.0153607	-.000092
#3	.0000874	.0016402	-.004241	.0032715	.0172233	-.000340

Elem	Sr4077
Units	ppm
Avg	-.000260
Stddev	.000039
%RSD	14.86173

#1	-.000304
#2	-.000248
#3	-.000230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.726	36749.01	11359.63	922.3609	1686.516
Stddev	4.075	167.45	36.12	12.4387	5.570
%RSD	.3795224	.4556598	.3179614	1.348573	.3302663

#1	1069.481	36573.94	11330.22	908.5312	1681.030
#2	1074.090	36765.46	11348.71	925.9174	1686.350
#3	1077.606	36907.62	11399.95	932.6339	1692.167

Sample Name: PB131904BS Acquired: 9/25/2020 17:06:19 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.7424085	1.947794	.9299028	2.053018	.7392566	2.112859
Stddev	.0053359	.001067	.0034785	.014872	.0027295	.004541
%RSD	.7187295	.0547589	.3740660	.7244045	.3692188	.2149439

#1	.7485682	1.947676	.9258958	2.065448	.7422879	2.111394
#2	.7394523	1.948914	.9321460	2.057065	.7369936	2.117952
#3	.7392050	1.946791	.9316667	2.036542	.7384882	2.109230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2221692	.2135436	.1847714	1.007020	.3743408	.1882441
Stddev	.0006674	.0002516	.0002544	.005658	.0017326	.0008117
%RSD	.3004031	.1178421	.1377114	.5618874	.4628409	.4311937

#1	.2225197	.2132579	.1850292	1.013553	.3761794	.1891684
#2	.2225884	.2137326	.1847644	1.003826	.3727384	.1876476
#3	.2213996	.2136402	.1845204	1.003680	.3741046	.1879162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3086326	2.764730	.2100642	2.012847	.4616432	.0681465
Stddev	.0018216	.013261	.0023751	.010263	.0008908	.0004225
%RSD	.5902233	.4796512	1.130677	.5098764	.1929530	.6200130

#1	.3106814	2.764933	.2077336	2.001038	.4618340	.0676723
#2	.3080207	2.751369	.2099775	2.019618	.4624230	.0684829
#3	.3071958	2.777889	.2124815	2.017884	.4606725	.0682843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.595971	.2997493	.2064459	9.315629	.3096774	.4210999
Stddev	.001738	.0000501	.0009410	.039916	.0033616	.0009902
%RSD	.0669678	.0166994	.4557893	.4284853	1.085510	.2351475

#1	2.597510	.2998065	.2063757	9.361318	.3059723	.4222429
#2	2.594085	.2997136	.2055421	9.298045	.3125322	.4205549
#3	2.596317	.2997277	.2074201	9.287523	.3105276	.4205019

Sample Name: PB131904BS Acquired: 9/25/2020 17:06:19 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6447945	.1981767	.7935703	5.057655	F .0058019	.2124732
Stddev	.0006031	.0015104	.0030006	.003978	.0028918	.0004666
%RSD	.0935264	.7621694	.3781092	.0786509	49.84202	.2195893

#1	.6449860	.1975574	.7964378	5.057901	.0025090	.2123629
#2	.6452786	.1970743	.7904524	5.053560	.0079279	.2120717
#3	.6441190	.1998983	.7938207	5.061505	.0069689	.2129851

Elem	Sr4077
Units	ppm
Avg	.1947471
Stddev	.0003690
%RSD	.1894631

#1	.1947762
#2	.1951007
#3	.1943645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.945	36858.89	11149.58	914.4293	1652.403
Stddev	1.680	181.95	24.26	6.6230	.577
%RSD	.1580565	.4936323	.2176249	.7242725	.0349414

#1	1061.478	36655.32	11126.87	912.0879	1651.965
#2	1062.578	36915.68	11146.73	921.9049	1652.187
#3	1064.778	37005.67	11175.15	909.2951	1653.057

Sample Name: PB131904BL Acquired: 9/25/2020 17:10:15 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.001270	.0008388	-.001366	-.000365	.0002740	.0018623	-.002326
Stddev	.001613	.0015258	.000877	.004015	.0005093	.0074923	.000099
%RSD	127.0379	181.9123	64.18719	1100.623	185.8700	402.3203	4.251971

#1	-.002333	-.000386	-.001212	-.000969	.0007841	.0035083	-.002417
#2	.000587	.002548	-.002309	-.004043	.0002723	.0083947	-.002339
#3	-.002064	.000355	-.000576	.003918	-.000234	-.006316	-.002221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	-.000002	.0057370	.0001764	.0001002	-.000038	.0268304
Stddev	.000106	.000046	.0040127	.0005109	.0001040	.000351	.0035051
%RSD	159.5418	2151.442	69.94365	289.6023	103.7582	926.5654	13.06402

#1	-.000172	-.000021	.0073861	.0001378	.0000887	.000187	.0302963
#2	-.000067	-.000036	.0011626	-.000314	.0002094	-.000442	.0269077
#3	.000040	.000051	.0086625	.000706	.0000025	.000142	.0232873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000369	-.005062	-.000112	.0002221	-.006769	-.000920	.0006347
Stddev	.000282	.004450	.000280	.0000785	.002924	.001048	.0001940
%RSD	76.30663	87.90739	249.6423	35.34854	43.19907	113.8960	30.56365

#1	-.000055	-.001017	.000145	.0002659	-.004056	.000122	.0007608
#2	-.000454	-.004341	-.000070	.0002690	-.006385	-.000908	.0004113
#3	-.000599	-.009829	-.000411	.0001315	-.009867	-.001973	.0007320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326040	.0044465	-.000078	-.000294	.0013798	.0038299	.0039148
Stddev	.0108341	.0002748	.000694	.000661	.0003694	.0033326	.0018747
%RSD	33.22934	6.180678	893.6171	224.6158	26.77071	87.01608	47.88679

#1	.0209132	.0045778	-.000382	.000327	.0010165	.0043909	.0044388
#2	.0423057	.0041306	.000717	-.000988	.0013679	.0068463	.0018339
#3	.0345931	.0046310	-.000568	-.000220	.0017550	.0002524	.0054717

Sample Name: PB131904BL Acquired: 9/25/2020 17:10:15 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0111964	-.000033	-.000044
Stddev	.0033206	.000798	.000019
%RSD	29.65779	2424.730	42.70856

#1	.0086460	.000206	-.000023
#2	.0149511	.000618	-.000054
#3	.0099920	-.000923	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.867	37040.80	11334.21	917.4439	1676.931
Stddev	3.132	109.70	111.80	12.8171	2.103
%RSD	.2927148	.2961675	.9863658	1.397040	.1254251

#1	1067.508	36914.84	11230.02	907.0386	1674.515
#2	1073.420	37115.40	11320.28	931.7611	1677.931
#3	1068.674	37092.17	11452.31	913.5321	1678.348

Sample Name: PB131909BS Acquired: 9/25/2020 17:14:19 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.7587800	1.923003	.9411086	2.019205	.7727990	2.270696
Stddev	.0076504	.002826	.0063048	.001808	.0017184	.006018
%RSD	1.008252	.1469813	.6699367	.0895224	.2223622	.2650442

#1	.7675517	1.920026	.9352988	2.020445	.7747828	2.267397
#2	.7534870	1.925650	.9402139	2.020040	.7718427	2.277643
#3	.7553015	1.923334	.9478129	2.017131	.7717714	2.267049

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2369202	.2135344	.1877782	1.041146	.3924274	.1992439
Stddev	.0006243	.0004757	.0004510	.011080	.0026487	.0008026
%RSD	.2635225	.2227643	.2401859	1.064194	.6749578	.4028206

#1	.2373280	.2140134	.1873192	1.028368	.3894185	.1983563
#2	.2372313	.2135278	.1877946	1.048087	.3934572	.1994570
#3	.2362015	.2130621	.1882207	1.046982	.3944066	.1999185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3164391	2.714790	.2215769	2.069014	.4798141	.0690611
Stddev	.0003056	.041716	.0035816	.033684	.0014830	.0002049
%RSD	.0965722	1.536631	1.616406	1.628023	.3090754	.2966689

#1	.3167916	2.681290	.2185373	2.038348	.4781033	.0692754
#2	.3162488	2.701564	.2206680	2.063628	.4807338	.0688671
#3	.3162769	2.761516	.2255254	2.105067	.4806052	.0690409

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.724586	.3158908	.2091868	9.825207	.3126954	.4669595
Stddev	.022600	.0027585	.0007935	.099194	.0027055	.0011078
%RSD	.8294831	.8732573	.3793406	1.009589	.8652141	.2372322

#1	2.714488	.3132084	.2087935	9.771914	.3156008	.4682380
#2	2.708796	.3157444	.2101002	9.764050	.3102485	.4663552
#3	2.750475	.3187196	.2086668	9.939657	.3122368	.4662853

Sample Name: PB131909BS Acquired: 9/25/2020 17:14:19 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6617513	.2102307	.7966235	5.032538	F .0209533	.2341772
Stddev	.0015064	.0033856	.0114900	.009497	.0035423	.0005733
%RSD	.2276364	1.610432	1.442334	.1887084	16.90552	.2448253

#1	.6607866	.2083256	.7955140	5.027571	.0176007	.2343185
#2	.6609801	.2082269	.7857285	5.043488	.0246588	.2335464
#3	.6634871	.2141397	.8086279	5.026554	.0206003	.2346667

Elem	Sr4077
Units	ppm
Avg	.2118524
Stddev	.0001962
%RSD	.0926034

#1	.2120080
#2	.2116320
#3	.2119173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.627	36418.78	10780.67	856.9760	1619.827
Stddev	10.501	183.99	78.95	1.6724	13.891
%RSD	1.018868	.5052134	.7323467	.1951475	.8575845

#1	1019.797	36206.47	10694.19	855.0849	1606.625
#2	1040.765	36531.74	10798.93	858.2603	1634.318
#3	1031.319	36518.14	10848.89	857.5827	1618.539

Sample Name: PB131909TB Acquired: 9/25/2020 17:18:16 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.006607	-.003276	-.002725	.0069463	.0009754	.0044532
Stddev	.005809	.002563	.000283	.0019626	.0006226	.0020228
%RSD	87.92759	78.24861	10.39203	28.25357	63.82902	45.42437

#1	-.012078	-.005827	-.002421	.0062776	.0011104	.0031252
#2	-.007234	-.003299	-.002772	.0091559	.0002964	.0067812
#3	-.000509	-.000701	-.002982	.0054055	.0015194	.0034530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001926	-.000249	-.000113	.0122084	.0002649	-.000177
Stddev	.000502	.000022	.000207	.0033264	.0002860	.000123
%RSD	26.07975	8.674897	182.4735	27.24667	107.9775	69.45272

#1	-.002472	-.000244	-.000277	.0125811	.0002314	-.000085
#2	-.001825	-.000230	.000119	.0087114	-.000003	-.000129
#3	-.001482	-.000272	-.000181	.0153328	.000566	-.000316

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000597	.0065438	-.000359	.0077444	.0021948	.0012429
Stddev	.000144	.0018562	.000137	.0188603	.0005251	.0002229
%RSD	24.07476	28.36612	38.17846	243.5332	23.92555	17.93429

#1	-.000751	.0086137	-.000271	-.003798	.0015909	.0013773
#2	-.000466	.0059906	-.000516	.029509	.0024503	.0009856
#3	-.000573	.0050270	-.000288	-.002478	.0025433	.0013658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 251.9323	.0005736	.0033076	.0412119	.0047115	.0001817
Stddev	2.1561	.0006163	.0003817	.0119116	.0005913	.0003939
%RSD	.8558386	107.4439	11.54134	28.90321	12.54949	216.7458

#1	254.4206	-.000137	.0035091	.0443199	.0050983	.0004859
#2	250.7586	.000904	.0028673	.0280545	.0050053	.0003226
#3	250.6175	.000954	.0035464	.0512615	.0040309	-.000263

Sample Name: PB131909TB Acquired: 9/25/2020 17:18:16 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007931	.0014891	.0105532	.0069667	F .0411420	-.000438
Stddev	.0006288	.0003308	.0050378	.0023337	.0023174	.000397
%RSD	79.27963	22.21556	47.73764	33.49844	5.632667	90.65359

#1	.0004391	.0014235	.0155766	.0067653	.0438083	-.000896
#2	.0004211	.0018478	.0105819	.0093945	.0396125	-.000203
#3	.0015191	.0011960	.0055010	.0047401	.0400053	-.000215

Elem	Sr4077
Units	ppm
Avg	.0000145
Stddev	.0000229
%RSD	157.3002

#1	-.000004
#2	.000008
#3	.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.7335	34429.89	10763.90	845.0637	1452.747
Stddev	3.5995	130.94	128.18	11.3527	3.520
%RSD	.3696619	.3803157	1.190842	1.343409	.2423076

#1	969.7840	34332.54	10619.39	832.8278	1451.219
#2	974.5867	34578.75	10808.48	847.1081	1450.249
#3	976.8298	34378.37	10863.84	855.2553	1456.773

Sample Name: L4133-01 Acquired: 9/25/2020 17:22:28 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001234	-.008091	-.001121	.0098566	.0008083	-.005725	.1721000
Stddev	.004442	.002170	.001293	.0020144	.0013176	.011776	.0015484
%RSD	360.0936	26.82267	115.3292	20.43680	163.0024	205.6736	.8996994

#1	.001559	-.010575	-.002427	.0091306	.0006680	.006538	.1736262
#2	-.006356	-.007133	-.001096	.0121334	-.000433	-.016944	.1705303
#3	.001096	-.006564	.000159	.0083059	.002191	-.006771	.1721435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000308	-.000009	161.1233	-.000050	.0025793	.0037470	.3152089
Stddev	.000013	.000141	1.3603	.000121	.0002414	.0005264	.0092152
%RSD	4.314833	1574.084	.8442437	242.4660	9.359718	14.04940	2.923506

#1	-.000302	.000148	159.5531	-.000183	.0025557	.0032326	.3059214
#2	-.000324	-.000051	161.8714	-.000022	.0023506	.0042847	.3153555
#3	-.000300	-.000124	161.9453	.000055	.0028317	.0037237	.3243500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9413063	22.27353	.0041093	.0000626	115.0284	.0019379	.0241258
Stddev	.0085890	.12824	.0003453	.0000314	.2301	.0001639	.0000982
%RSD	.9124507	.5757525	8.403612	50.12364	.2000280	8.458484	.4072086

#1	.9317590	22.16187	.0037110	.0000966	114.8180	.0018604	.0242355
#2	.9484052	22.41359	.0042928	.0000348	115.2741	.0021262	.0240958
#3	.9437546	22.24513	.0043242	.0000564	114.9931	.0018271	.0240460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.34529	.1411309	.0092828	-.033115	.0111677	9.007020	.0554606
Stddev	.08363	.0016073	.0002832	.001591	.0008927	.099349	.0033357
%RSD	.4558645	1.138873	3.051018	4.804195	7.993984	1.103022	6.014574

#1	18.28217	.1421815	.0092517	-.034391	.0117994	8.895075	.0566473
#2	18.31355	.1392806	.0090165	-.031333	.0101464	9.041275	.0516937
#3	18.44014	.1419305	.0095803	-.033623	.0115574	9.084709	.0580407

Sample Name: L4133-01 Acquired: 9/25/2020 17:22:28 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW1S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	74.09855	.0023429	.9005697
Stddev	.61128	.0002193	.0015343
%RSD	.8249564	9.360038	.1703695

#1	73.64094	.0021436	.9012782
#2	74.79276	.0025778	.8988092
#3	73.86194	.0023073	.9016217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.8806	34571.13	10824.57	821.1324	1427.055
Stddev	9.8565	123.85	119.64	16.0541	11.843
%RSD	1.034394	.3582503	1.105219	1.955120	.8298863

#1	958.9281	34475.23	10693.61	804.1708	1432.047
#2	941.5069	34527.20	10851.98	823.1352	1413.534
#3	958.2068	34710.96	10928.12	836.0911	1435.585

Sample Name: L4133-01DUP Acquired: 9/25/2020 17:26:35 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.004198	-.004910	-.001802	.0072829	.0018169	-.002663	.1717295
Stddev	.003833	.000913	.002302	.0011500	.0021420	.007218	.0014914
%RSD	91.29354	18.59801	127.7107	15.79103	117.8935	271.0299	.8684712

#1	-.005844	-.004369	-.003948	.0064254	.0031094	.000231	.1734281
#2	.000183	-.005965	.000629	.0068335	.0029968	-.010880	.1706345
#3	-.006933	-.004398	-.002087	.0085898	-.000656	.002659	.1711259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000199	.0000432	162.4752	-.000145	.0024658	.0046166	.3164598
Stddev	.000016	.0000916	2.2752	.000252	.0003047	.0003963	.0014638
%RSD	8.139871	212.1783	1.400334	173.8649	12.35566	8.583056	.4625440

#1	-.000180	-.000040	160.3352	-.000369	.0027921	.0048779	.3151086
#2	-.000205	.000141	162.2254	.000127	.0024164	.0041607	.3162561
#3	-.000210	.000028	164.8650	-.000192	.0021888	.0048113	.3180148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9492725	22.46524	.0044606	.0000622	114.0970	.0023744	.0244556
Stddev	.0135589	.26242	.0002636	.0000612	.3925	.0016778	.0003039
%RSD	1.428350	1.168094	5.908581	98.35443	.3439885	70.66404	1.242694

#1	.9364874	22.26031	.0046516	-.000001	113.6934	.0025670	.0246940
#2	.9478386	22.37441	.0045703	.000066	114.4774	.0039476	.0241134
#3	.9634913	22.76101	.0041599	.000121	114.1201	.0006085	.0245595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.37417	.1404463	.0091749	-.034457	.0109649	9.063026	.0528316
Stddev	.10941	.0008892	.0006396	.000477	.0005649	.103207	.0011837
%RSD	.5954819	.6331007	6.971532	1.384302	5.151919	1.138764	2.240557

#1	18.49308	.1399153	.0090868	-.034218	.0103362	8.969179	.0541227
#2	18.35169	.1399508	.0098540	-.034146	.0111286	9.046340	.0525748
#3	18.27774	.1414728	.0085839	-.035006	.0114299	9.173559	.0517974

Sample Name: L4133-01DUP Acquired: 9/25/2020 17:26:35 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	73.44015	.0022124	.9012677
Stddev	.49614	.0004044	.0016098
%RSD	.6755772	18.28118	.1786155

#1	73.99192	.0021413	.9030501
#2	73.29778	.0026476	.9008334
#3	73.03076	.0018482	.8999196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.3048	34492.86	10824.92	826.2564	1444.270
Stddev	9.8941	168.71	75.32	8.1995	15.873
%RSD	1.022848	.4891034	.6957901	.9923720	1.099031

#1	956.7111	34303.84	10738.50	817.8264	1427.194
#2	968.8973	34546.59	10859.67	826.7386	1447.041
#3	976.3060	34628.17	10876.59	834.2042	1458.575

Sample Name: L4133-01LX5 Acquired: 9/25/2020 17:30:44 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.000811	-.001419	-.001450	.0005774	-.001392	-.010097	.0322009
Stddev	.004968	.001880	.001561	.0034337	.001433	.002044	.0001345
%RSD	612.8529	132.4330	107.6171	594.7222	102.9748	20.24323	.4177578

#1	-.000487	-.002535	-.003153	-.001107	-.002716	-.012453	.0320565
#2	-.005932	-.002475	-.000089	.004528	.000130	-.008787	.0323226
#3	.003987	.000751	-.001109	-.001689	-.001589	-.009053	.0322237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0000357	32.53587	-.000377	.0008305	.0009151	.0625521
Stddev	.000030	.0002112	.10941	.000208	.0001856	.0003489	.0038654
%RSD	27.41632	591.5883	.3362842	55.06872	22.34822	38.12758	6.179413

#1	-.000113	-.000188	32.51329	-.000548	.0006373	.0011601	.0595842
#2	-.000080	.000231	32.43950	-.000438	.0008465	.0010695	.0669230
#3	-.000141	.000064	32.65481	-.000146	.0010075	.0005156	.0611490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1900575	4.462372	.0009916	.0003818	21.25465	.0019406	.0046057
Stddev	.0008161	.031593	.0006284	.0001897	.21283	.0013199	.0001816
%RSD	.4293999	.7079788	63.36739	49.69300	1.001350	68.01756	3.943479

#1	.1894401	4.458082	.0016431	.0001635	21.02243	.0034081	.0047801
#2	.1909827	4.433144	.0009426	.0004748	21.44044	.0008503	.0046195
#3	.1897496	4.495890	.0003892	.0005072	21.30106	.0015634	.0044176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.469379	.0287517	.0016266	-.007985	.0026812	1.751940	.0123789
Stddev	.057229	.0005553	.0001087	.000415	.0008473	.026035	.0003364
%RSD	1.649542	1.931310	6.682572	5.191736	31.60121	1.486049	2.717376

#1	3.408873	.0281118	.0015575	-.007528	.0017032	1.728557	.0122410
#2	3.522641	.0290364	.0015705	-.008337	.0031951	1.779994	.0121334
#3	3.476623	.0291068	.0017519	-.008089	.0031453	1.747270	.0127623

Sample Name: L4133-01LX5 Acquired: 9/25/2020 17:30:44 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.29278	.0005303	.1744915
Stddev	.01409	.0003447	.0002862
%RSD	.0985532	64.98933	.1640313

#1	14.30774	.0004254	.1743159
#2	14.27977	.0009153	.1743368
#3	14.29082	.0002504	.1748218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.895	37035.20	11446.77	919.1386	1620.478
Stddev	.348	119.74	68.37	1.2246	3.212
%RSD	.0329438	.3233259	.5972542	.1332320	.1981982

#1	1055.133	37163.24	11368.54	920.0858	1623.788
#2	1055.056	36925.98	11495.04	919.5743	1617.374
#3	1054.496	37016.36	11476.73	917.7558	1620.272

Sample Name: L4133-01MS Acquired: 9/25/2020 17:34:46 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.8576075	2.010952	1.002081	2.279596	.8959326	2.419705
Stddev	.0058125	.005296	.001195	.012890	.0085825	.012240
%RSD	.6777524	.2633764	.1192251	.5654502	.9579361	.5058588

#1	.8594964	2.007990	1.001300	2.294480	.9055465	2.425806
#2	.8510856	2.007799	1.001487	2.272197	.8932085	2.405614
#3	.8622406	2.017067	1.003457	2.272110	.8890428	2.427696

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4230243	.2232099	.2043592	167.6286	.4058510	.2149262
Stddev	.0015151	.0010600	.0005504	2.0823	.0010358	.0004741
%RSD	.3581678	.4749037	.2693057	1.242203	.2552250	.2206027

#1	.4247195	.2243631	.2039017	165.5348	.4058025	.2154477
#2	.4218021	.2229886	.2042061	167.6519	.4048402	.2145212
#3	.4225512	.2222780	.2049700	169.6991	.4069102	.2148096

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3273817	3.217418	1.196551	25.18739	.5103640	.0754773
Stddev	.0029281	.078217	.017187	.23176	.0003315	.0003092
%RSD	.8944077	2.431063	1.436401	.9201585	.0649433	.4097006

#1	.3306187	3.131801	1.179315	24.94213	.5103591	.0752472
#2	.3266090	3.235321	1.196648	25.21728	.5100350	.0753560
#3	.3249175	3.285131	1.213689	25.40276	.5106978	.0758289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.6234	.3360531	.2477628	29.20958	.4716958	.5267514
Stddev	.2221	.0043035	.0014910	.15360	.0016708	.0027666
%RSD	.1887868	1.280609	.6017756	.5258502	.3542170	.5252215

#1	117.6083	.3310895	.2462214	29.17595	.4736238	.5297954
#2	117.8526	.3383295	.2478694	29.07558	.4707938	.5243898
#3	117.4092	.3387403	.2491976	29.37721	.4706699	.5260691

Sample Name: L4133-01MS Acquired: 9/25/2020 17:34:46 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7351468	.2450364	F 10.06796	6.139225	75.36428	.2497742
Stddev	.0035809	.0044973	.19162	.017192	.37144	.0025935
%RSD	.4871036	1.835343	1.903263	.2800274	.4928559	1.038327

#1	.7370754	.2437372	9.87283	6.157431	75.64568	.2527628
#2	.7310149	.2413317	10.07519	6.123270	74.94326	.2481143
#3	.7373500	.2500402	10.25587	6.136975	75.50389	.2484456

Elem	Sr4077
Units	ppm
Avg	1.141163
Stddev	.001424
%RSD	.1248131

#1	1.142177
#2	1.139534
#3	1.141778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.7695	34205.16	10501.81	812.8514	1412.313
Stddev	11.9426	77.27	103.21	4.6081	11.236
%RSD	1.258747	.2259096	.9827932	.5669024	.7955653

#1	934.9983	34131.02	10385.44	810.2997	1399.375
#2	955.0280	34285.22	10537.71	810.0837	1419.624
#3	956.2820	34199.23	10582.28	818.1709	1417.939

Sample Name: CCV05 Acquired: 9/25/2020 17:38:49 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	4.858494	4.906785	4.743213	5.236084	4.898591	10.33796
Stddev	.032294	.018368	.026437	.001817	.023877	.05090
%RSD	.6646998	.3743487	.5573548	.0347059	.4874355	.4923725

#1	4.889241	4.917717	4.758795	5.238138	4.908882	10.38280
#2	4.861393	4.917060	4.758155	5.234686	4.871293	10.34844
#3	4.824848	4.885578	4.712689	5.235427	4.915597	10.28263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.469306	.2622079	2.497637	23.92870	1.006958	2.408328
Stddev	.048370	.0012790	.007313	.10686	.006822	.001047
%RSD	.5108047	.4877865	.2927881	.4465803	.6774357	.0434853

#1	9.524988	.2636167	2.504455	23.83031	1.004329	2.409025
#2	9.437693	.2618873	2.498542	24.04238	1.001843	2.408834
#3	9.445236	.2611196	2.489914	23.91340	1.014703	2.407123

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230661	4.750303	2.507033	24.87930	2.489920	1.310106
Stddev	.004680	.039167	.011168	.08281	.002742	.005661
%RSD	.3802487	.8245130	.4454713	.3328628	.1101096	.4320794

#1	1.229427	4.716912	2.494140	24.79650	2.492725	1.307741
#2	1.226722	4.740581	2.513216	24.96213	2.489788	1.306011
#3	1.235834	4.793415	2.513741	24.87926	2.487247	1.316566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90175	2.416441	2.517844	23.29836	4.932128	5.171584
Stddev	.07843	.005917	.007523	.13585	.032062	.017313
%RSD	.3281533	.2448830	.2987977	.5830693	.6500721	.3347775

#1	23.89014	2.412742	2.512054	23.23756	4.962019	5.190487
#2	23.82978	2.423266	2.526347	23.20354	4.936099	5.156496
#3	23.98535	2.413315	2.515131	23.45399	4.898264	5.167771

Sample Name: CCV05 Acquired: 9/25/2020 17:38:49 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.776780	4.815397	F 4.307253	4.535257	4.759781	4.846756
Stddev	.003984	.023153	.076696	.002028	.006380	.042161
%RSD	.0833946	.4808089	1.780621	.0447056	.1340464	.8698885

#1	4.779698	4.828037	4.248775	4.535037	4.758625	4.888379
#2	4.778401	4.829479	4.278894	4.533348	4.766661	4.847814
#3	4.772242	4.788676	4.394090	4.537385	4.754058	4.804076

Elem	Sr4077
Units	ppm
Avg	4.890880
Stddev	.039566
%RSD	.8089785

#1	4.893025
#2	4.929331
#3	4.850286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.410	36508.94	11378.23	898.3829	1535.396
Stddev	3.499	125.59	86.18	5.5346	3.984
%RSD	.3369486	.3439955	.7574258	.6160573	.2594748

#1	1034.570	36467.85	11296.79	893.6603	1531.261
#2	1041.419	36649.93	11369.43	897.0154	1535.719
#3	1039.241	36409.05	11468.48	904.4730	1539.209

Sample Name: CCB05 Acquired: 9/25/2020 17:42:51 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.003268	.0026077	.0009591	-.000825	-.000449	.0026518	-.000827
Stddev	.003113	.0004798	.0014436	.002227	.000456	.0013261	.000254
%RSD	95.24575	18.39975	150.5243	270.0000	101.5836	50.00655	30.75313

#1	-.000565	.0021022	.0026165	-.001926	.000067	.0018555	-.000666
#2	-.006671	.0026642	-.000024	.001738	-.000799	.0041825	-.000694
#3	-.002569	.0030568	.000285	-.002287	-.000613	.0019173	-.001120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0001340	.0076163	.0003696	.0002063	.0001148	-.004978
Stddev	.000097	.0000742	.0081548	.0002264	.0002619	.0005507	.002097
%RSD	973.5055	55.39828	107.0700	61.24701	126.9700	479.7758	42.12701

#1	.000073	.0001879	.0160546	.0003500	.0002293	-.000002	-.006034
#2	.000014	.0001648	-.000222	.0006052	.0004560	.000714	-.002563
#3	-.000116	.0000493	.007016	.0001537	-.000066	-.000368	-.006337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002305	.0119671	.0001145	.0003252	.0036334	.0011902	-.000199
Stddev	.0001755	.0236431	.0002257	.0001088	.0014993	.0002732	.000163
%RSD	76.15713	197.5666	197.0032	33.46714	41.26334	22.95223	81.97622

#1	.0003440	.0246306	.0002997	.0003998	.0022317	.0013747	-.000123
#2	.0003192	.0265811	.0001808	.0002003	.0052141	.0008764	-.000386
#3	.0000283	-.015310	-.000137	.0003755	.0034545	.0013196	-.000087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260860	.0055200	.0008262	.0000384	.0021408	.0106406	.0029596
Stddev	.0031200	.0008848	.0001881	.0001191	.0002073	.0063994	.0007258
%RSD	11.96045	16.02891	22.76746	309.8724	9.681646	60.14163	24.52360

#1	.0288968	.0056505	.0008606	.0001237	.0023779	.0085683	.0031741
#2	.0227290	.0063322	.0006233	-.000098	.0019941	.0055341	.0035539
#3	.0266323	.0045772	.0009947	.000089	.0020503	.0178194	.0021507

Sample Name: CCB05 Acquired: 9/25/2020 17:42:51 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0117124	.0005698	.0006343
Stddev	.0019849	.0003709	.0001773
%RSD	16.94686	65.09816	27.95548

#1	.0120638	.0001672	.0008265
#2	.0095752	.0008977	.0005992
#3	.0134980	.0006444	.0004772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.980	37416.27	11525.01	930.3452	1716.281
Stddev	1.473	77.65	37.39	15.4696	1.587
%RSD	.1356527	.2075388	.3244654	1.662784	.0924642

#1	1084.375	37417.61	11482.74	912.7619	1714.530
#2	1086.292	37493.24	11538.53	941.8628	1717.625
#3	1087.272	37337.96	11553.77	936.4109	1716.688

Sample Name: L4133-01MSD Acquired: 9/25/2020 17:46:56 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.8480222	1.979382	.9897561	2.276797	.8907251	2.430832	.4221294
Stddev	.0021608	.008817	.0016298	.011810	.0013735	.021753	.0028951
%RSD	.2548010	.4454206	.1646637	.5187236	.1541981	.8948792	.6858285

#1	.8500280	1.987420	.9891355	2.263773	.8910968	2.454973	.4250121
#2	.8483045	1.969952	.9916049	2.286810	.8918745	2.424772	.4221538
#3	.8457342	1.980774	.9885277	2.279810	.8892040	2.412752	.4192221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2190951	.2009843	165.2926	.3938389	.2117975	.3245838	3.141401
Stddev	.0006458	.0003958	2.4147	.0018124	.0008875	.0004489	.060398
%RSD	.2947470	.1969428	1.460849	.4601989	.4190519	.1382924	1.922632

#1	.2190165	.2008952	162.6311	.3958606	.2111654	.3243149	3.075697
#2	.2184923	.2014171	165.9034	.3923596	.2114150	.3243344	3.154000
#3	.2197766	.2006407	167.3432	.3932965	.2128122	.3251019	3.194505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192717	25.06455	.5033124	.0735490	116.7185	.3312487	.2432659
Stddev	.016566	.31237	.0015179	.0002054	.7822	.0031065	.0018861
%RSD	1.388891	1.246249	.3015874	.2793023	.6701484	.9378132	.7753159

#1	1.177939	24.78023	.5042672	.0737860	117.6130	.3299969	.2436110
#2	1.189588	25.01450	.5041079	.0734393	116.3799	.3289633	.2412310
#3	1.210624	25.39892	.5015621	.0734217	116.1628	.3347857	.2449555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.11045	.4674565	.5245720	.7236339	.2427256	9.876342	6.056102
Stddev	.23714	.0015829	.0004674	.0011905	.0020020	.052277	.013721
%RSD	.8146247	.3386119	.0891064	.1645131	.8248062	.5293157	.2265668

#1	29.35988	.4656744	.5242368	.7233179	.2406274	9.843160	6.060055
#2	29.08357	.4679959	.5251060	.7249505	.2429343	9.849262	6.067412
#3	28.88789	.4686990	.5243732	.7226333	.2446150	9.936603	6.040838

Sample Name: L4133-01MSD Acquired: 9/25/2020 17:46:56 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	74.59116	.2522138	1.139747
Stddev	.30315	.0025024	.006847
%RSD	.4064161	.9921537	.6007839

#1	74.63959	.2550452	1.145851
#2	74.26671	.2502988	1.141046
#3	74.86717	.2512975	1.132343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.5459	34937.86	10626.07	813.6095	1419.325
Stddev	3.7400	261.32	75.09	5.2916	6.841
%RSD	.3947015	.7479560	.7066345	.6503819	.4820068

#1	943.4732	34659.87	10546.60	810.2393	1412.365
#2	950.8261	34975.21	10635.77	810.8808	1426.041
#3	948.3384	35178.49	10695.84	819.7085	1419.568

Sample Name: L4133-01A Acquired: 9/25/2020 17:51:01 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.7699627	1.794050	.8890237	2.047921	.7514177	2.180258	.3909105
Stddev	.0022995	.006907	.0069465	.006131	.0032887	.013471	.0010118
%RSD	.2986550	.3849730	.7813642	.2993561	.4376649	.6178531	.2588315

#1	.7673205	1.791401	.8814817	2.054059	.7506785	2.180505	.3903296
#2	.7715114	1.788859	.8904298	2.047908	.7550130	2.166666	.3903232
#3	.7710562	1.801889	.8951596	2.041797	.7485614	2.193604	.3920788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001089	.1816003	163.0677	.3615807	.1916108	.2932344	2.880936
Stddev	.0006488	.0006419	1.8353	.0027448	.0001830	.0009388	.043779
%RSD	.3242501	.3534524	1.125477	.7591168	.0954890	.3201608	1.519601

#1	.2000622	.1811281	161.1413	.3618723	.1918148	.2921580	2.830644
#2	.1994847	.1813416	163.2661	.3587017	.1914612	.2938845	2.901652
#3	.2007799	.1823311	164.7958	.3641680	.1915563	.2936605	2.910511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157113	24.50106	.4537697	.0669699	114.0483	.3001593	.2234437
Stddev	.011653	.14148	.0023613	.0004885	.3504	.0031991	.0005055
%RSD	1.007095	.5774611	.5203855	.7294008	.3072505	1.065795	.2262223

#1	1.146849	24.34620	.4513946	.0674087	113.8952	.2966708	.2230735
#2	1.154709	24.53342	.4561170	.0664436	114.4492	.3008517	.2240196
#3	1.169780	24.62356	.4537975	.0670575	113.8004	.3029556	.2232380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.64808	.4348062	.4483311	.6167414	.2087283	9.749170	5.455504
Stddev	.04755	.0035220	.0007823	.0025224	.0023780	.068069	.016868
%RSD	.1719668	.8100116	.1744882	.4089834	1.139255	.6982010	.3091897

#1	27.66442	.4338035	.4485743	.6140486	.2059827	9.682340	5.437193
#2	27.59452	.4318944	.4489628	.6190491	.2101275	9.746757	5.458912
#3	27.68529	.4387209	.4474560	.6171265	.2100748	9.818413	5.470408

Sample Name: L4133-01A Acquired: 9/25/2020 17:51:01 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	73.60873	.2240430	1.097329
Stddev	.19752	.0012815	.002972
%RSD	.2683373	.5720029	.2708678

#1	73.42310	.2248257	1.096012
#2	73.81631	.2225641	1.095242
#3	73.58678	.2247393	1.100732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.5700	34518.20	10538.45	804.5370	1415.308
Stddev	4.4940	159.73	54.02	9.3834	5.284
%RSD	.4752657	.4627538	.5125972	1.166305	.3733706

#1	945.5715	34349.00	10478.44	796.0180	1416.769
#2	941.0753	34539.20	10553.72	802.9986	1409.447
#3	950.0633	34666.39	10583.19	814.5945	1419.708

Sample Name: L4132-02 Acquired: 9/25/2020 17:55:06 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-25603 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0408482	.0116232	.3725373	-.034311	.0036264	123.3568	.5752118
Stddev	.0023689	.0005081	.0018295	.001733	.0022449	.4542	.0016196
%RSD	5.799256	4.371473	.4910791	5.049789	61.90343	.3682102	.2815736

#1	.0384223	.0111407	.3745762	-.033728	.0021290	122.8580	.5762324
#2	.0431557	.0115755	.3719963	-.032946	.0062076	123.7466	.5733443
#3	.0409666	.0121535	.3710394	-.036260	.0025427	123.4657	.5760588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072484	.0241196	62.43276	.1745456	.1499970	.5304087	223.9996
Stddev	.0001807	.0005276	.21231	.0011848	.0001878	.0021361	.1130
%RSD	2.492617	2.187586	.3400545	.6787707	.1251830	.4027235	.0504528

#1	.0071612	.0240870	62.62868	.1753762	.1500634	.5328164	223.9178
#2	.0071279	.0236091	62.20719	.1731889	.1497851	.5287409	224.1286
#3	.0074561	.0246629	62.46241	.1750717	.1501426	.5296688	223.9524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.116124	43.84321	.2143682	-.010171	5.046921	.4231484	1.027314
Stddev	.009117	.15379	.0006735	.000083	.009817	.0038894	.001304
%RSD	.2215006	.3507620	.3141584	.8141995	.1945076	.9191612	.1269539

#1	4.105611	43.73312	.2142920	-.010235	5.049543	.4233703	1.025904
#2	4.121867	43.77760	.2137361	-.010201	5.055161	.4191528	1.027561
#3	4.120894	44.01892	.2150766	-.010077	5.036060	.4269221	1.028477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.327804	.3634857	.0059005	.0326524	6.122119	3.147855	6.195923
Stddev	.036943	.0020536	.0001854	.0011127	.026177	.013590	.016879
%RSD	.4436146	.5649841	3.142327	3.407643	.4275831	.4317207	.2724259

#1	8.299459	.3641989	.0061058	.0321392	6.145491	3.151449	6.179096
#2	8.369585	.3650877	.0058504	.0339291	6.093833	3.132829	6.195820
#3	8.314368	.3611706	.0057453	.0318889	6.127034	3.159286	6.212854

Sample Name: L4132-02 Acquired: 9/25/2020 17:55:06 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-25603 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.623778	.1510014	-.055631
Stddev	.006491	.0003055	.000558
%RSD	.2473988	.2022844	1.002855

#1	2.618948	.1506568	-.055978
#2	2.621230	.1512387	-.055928
#3	2.631157	.1511088	-.054988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.366	44175.86	13661.57	1038.515	1439.794
Stddev	5.277	75.38	28.50	3.355	2.017
%RSD	.4374653	.1706389	.2086306	.3230133	.1401193

#1	1200.367	44121.26	13629.47	1039.761	1440.827
#2	1210.292	44144.44	13683.89	1034.716	1441.085
#3	1208.439	44261.86	13671.37	1041.069	1437.469

Sample Name: L4132-04 Acquired: 9/25/2020 17:58:59 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20413 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405048	.0113393	.3435057	-.027190	.0034735	77.73773	.4001306
Stddev	.0012234	.0013353	.0014280	.001091	.0006918	.31834	.0007276
%RSD	3.020459	11.77609	.4157038	4.012188	19.91704	.4095032	.1818335

#1	.0413789	.0108680	.3433212	-.026211	.0038510	77.37081	.3993995
#2	.0391067	.0128464	.3421789	-.028366	.0038944	77.90200	.4008546
#3	.0410289	.0103035	.3450169	-.026993	.0026750	77.94037	.4001378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061174	.0148318	29.42401	.1846181	.1039197	.2892674	169.8640
Stddev	.0000856	.0000860	.03513	.0014487	.0001589	.0004415	.7639
%RSD	1.399494	.5799037	.1193862	.7846941	.1529009	.1526282	.4496888

#1	.0060480	.0148350	29.39129	.1829751	.1038935	.2892269	168.9933
#2	.0062131	.0147442	29.46113	.1851674	.1037756	.2897277	170.4216
#3	.0060910	.0149162	29.41962	.1857118	.1040901	.2888475	170.1771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515529	35.57250	.2327292	-.008147	1.811994	.2731278	1.036241
Stddev	.003529	.06690	.0017169	.000166	.011882	.0005997	.004946
%RSD	.1402956	.1880649	.7377215	2.032470	.6557191	.2195711	.4773012

#1	2.514399	35.52886	.2329184	-.008023	1.798740	.2731468	1.036123
#2	2.512703	35.64952	.2309255	-.008335	1.821691	.2737178	1.031356
#3	2.519484	35.53913	.2343436	-.008082	1.815552	.2725188	1.041246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.540631	-.045509	.0052240	.0411349	3.825659	2.893895	3.896638
Stddev	.085019	.004228	.0003216	.0008740	.002329	.048888	.007795
%RSD	1.127482	9.290725	6.157109	2.124657	.0608772	1.689343	.2000402

#1	7.448981	-.048931	.0055600	.0421248	3.824297	2.852117	3.903859
#2	7.555985	-.040782	.0049189	.0404698	3.824333	2.881907	3.888374
#3	7.616928	-.046814	.0051930	.0408102	3.828348	2.947662	3.897681

Sample Name: L4132-04 Acquired: 9/25/2020 17:58:59 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-20413 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.375641	.1329666	-.066901
Stddev	.008584	.0030373	.000447
%RSD	.6239860	2.284229	.6681421

#1	1.378128	.1310152	-.066431
#2	1.366089	.1314186	-.067321
#3	1.382707	.1364659	-.066949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.307	41846.84	12815.63	982.7476	1489.924
Stddev	1.724	123.26	35.83	12.4445	4.054
%RSD	.1500272	.2945468	.2795520	1.266298	.2721158

#1	1149.380	41874.68	12775.81	969.2331	1486.553
#2	1150.993	41712.04	12825.80	993.7338	1494.422
#3	1147.547	41953.80	12845.26	985.2759	1488.796

Sample Name: L4136-03 Acquired: 9/25/2020 18:02:55 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B26-0924 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693005	.0181935	2.431870	-.045417	.0019167	221.2813
Stddev	.0030286	.0012933	.003345	.003176	.0030189	.5259
%RSD	4.370184	7.108581	.1375380	6.992418	157.5048	.2376627

#1	.0680530	.0189795	2.433677	-.048990	-.000696	220.8281
#2	.0727535	.0167008	2.428010	-.042918	.005222	221.8579
#3	.0670949	.0189002	2.433922	-.044341	.001224	221.1578

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.326386	.0107850	.0306391	158.1745	.2539708	.2069670
Stddev	.007785	.0002285	.0002887	.6100	.0021268	.0012976
%RSD	.5869037	2.118654	.9423599	.3856542	.8374083	.6269447

#1	1.318869	.0107920	.0308275	157.5189	.2515763	.2078543
#2	1.334413	.0110099	.0303067	158.2792	.2556404	.2054778
#3	1.325876	.0105531	.0307831	158.7253	.2546957	.2075690

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3460311	290.0825	5.081205	62.56691	.2985929	-.015006
Stddev	.0016831	1.1177	.015670	.13159	.0007620	.000080
%RSD	.4864042	.3853139	.3083901	.2103238	.2551974	.5311207

#1	.3441234	289.0025	5.076601	62.44484	.2988946	-.015096
#2	.3473065	291.2344	5.068353	62.54957	.2991578	-.014943
#3	.3466633	290.0105	5.098661	62.70631	.2977262	-.014980

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.473399	.4230364	1.037039	27.51301	-.247344	.0052162
Stddev	.024608	.0023702	.003685	.18501	.006036	.0004661
%RSD	.7084729	.5602795	.3553579	.6724402	2.440518	8.935954

#1	3.463848	.4210442	1.032784	27.50045	-.246174	.0055508
#2	3.501351	.4224075	1.039203	27.70398	-.241977	.0046838
#3	3.454999	.4256577	1.039131	27.33460	-.253879	.0054139

Sample Name: L4136-03 Acquired: 9/25/2020 18:02:55 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B26-0924 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0776301	4.502238	6.525674	F 14.36501	2.612168	.2846978
Stddev	.0030711	.022180	.032501	.02709	.023017	.0019525
%RSD	3.956025	.4926549	.4980537	.1885805	.8811380	.6858033

#1	.0773279	4.476677	6.520005	14.38677	2.603402	.2834051
#2	.0808411	4.516411	6.560637	14.37360	2.638279	.2869437
#3	.0747214	4.513625	6.496381	14.33467	2.594822	.2837444

Elem	Sr4077
Units	ppm
Avg	-.023212
Stddev	.000331
%RSD	1.427854

#1	-.023157
#2	-.023568
#3	-.022912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.161	41571.53	12910.99	986.4416	1349.645
Stddev	2.784	170.29	12.72	6.0598	.720
%RSD	.2463342	.4096433	.0984880	.6143078	.0533723

#1	1133.356	41468.16	12896.32	980.4092	1349.008
#2	1128.880	41478.34	12917.87	986.3872	1349.500
#3	1128.250	41768.08	12918.79	992.5284	1350.427

Sample Name: L4136-05 Acquired: 9/25/2020 18:06:50 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B26-0924 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379574	.0124780	1.037804	-.033187	.0024447	174.0791	1.217650
Stddev	.0040609	.0006331	.001819	.005992	.0015952	1.2138	.005020
%RSD	10.69870	5.073713	.1753027	18.05571	65.25011	.6972615	.4122483

#1	.0333454	.0131869	1.039655	-.036844	.0009902	175.2726	1.223427
#2	.0395296	.0122781	1.036019	-.026272	.0021933	174.1187	1.214350
#3	.0409971	.0119689	1.037739	-.036445	.0041507	172.8460	1.215174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081033	.0188174	35.22013	.2546744	.1690838	.3892850	233.0850
Stddev	.0000567	.0003646	.17590	.0024412	.0003881	.0026092	2.7937
%RSD	.6995393	1.937800	.4994346	.9585443	.2295635	.6702588	1.198562

#1	.0081575	.0192375	35.01850	.2574831	.1690620	.3886826	230.0873
#2	.0081081	.0186316	35.34215	.2530640	.1687069	.3870297	233.5522
#3	.0080444	.0185831	35.29975	.2534760	.1694823	.3921428	235.6157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.395429	60.65814	.3216180	-.012014	2.494350	.3850325	.8945036
Stddev	.009553	.01010	.0011224	.000253	.005345	.0009118	.0021441
%RSD	.2813352	.0166489	.3489912	2.102024	.2142724	.2368071	.2396971

#1	3.387780	60.64666	.3204709	-.011775	2.490998	.3857490	.8969768
#2	3.406136	60.66211	.3216692	-.011989	2.491539	.3840062	.8931704
#3	3.392372	60.66566	.3227140	-.012278	2.500514	.3853425	.8933635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.79893	-.192659	.0031453	.0840533	9.233035	4.893713	7.291874
Stddev	.15414	.016386	.0005154	.0023140	.020513	.079141	.009719
%RSD	.3601397	8.505101	16.38764	2.753032	.2221694	1.617199	.1332891

#1	42.97338	-.209403	.0029177	.0825235	9.212818	4.856351	7.283536
#2	42.68114	-.191917	.0037354	.0867154	9.232455	4.840171	7.289538
#3	42.74229	-.176657	.0027829	.0829210	9.253831	4.984619	7.302549

Sample Name: L4136-05 Acquired: 9/25/2020 18:06:50 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B26-0924 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.924357	.2527774	-.085178
Stddev	.011886	.0023553	.003509
%RSD	.2006209	.9317550	4.119711

#1	5.911499	.2548048	-.081498
#2	5.934942	.2501938	-.085550
#3	5.926630	.2533335	-.088486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.183	40130.92	12420.16	966.7778	1424.235
Stddev	16.255	76.52	55.18	6.8348	18.544
%RSD	1.456322	.1906867	.4443109	.7069639	1.302009

#1	1109.006	40184.71	12365.93	974.3825	1414.625
#2	1134.792	40164.73	12418.30	964.8033	1445.612
#3	1104.753	40043.31	12476.25	961.1476	1412.469

Sample Name: L4152-01 Acquired: 9/25/2020 18:10:46 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WR-PILE-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343037	.0059411	.6776152	-.019376	.0038938	149.9397	1.860850
Stddev	.0044715	.0025908	.0019004	.003844	.0022079	.9746	.008949
%RSD	13.03505	43.60839	.2804597	19.83842	56.70335	.6499982	.4809148

#1	.0306312	.0088636	.6787952	-.023673	.0015518	151.0640	1.871012
#2	.0329970	.0039261	.6754229	-.016264	.0059372	149.4200	1.857396
#3	.0392831	.0050337	.6786276	-.018190	.0041925	149.3350	1.854143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059427	.0180823	1015.128	.3537299	.0882706	.5762038	154.1870
Stddev	.0001927	.0000216	3.491	.0024302	.0004941	.0040690	.7577
%RSD	3.242291	.1192779	.3438788	.6870167	.5596973	.7061773	.4914049

#1	.0060925	.0181061	1019.155	.3550591	.0879131	.5799843	153.3157
#2	.0057253	.0180642	1012.961	.3552055	.0880643	.5718974	154.6913
#3	.0060103	.0180765	1013.269	.3509250	.0888343	.5767297	154.5541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.418445	76.87723	.1460821	-.006336	8.068983	.2505583	2.454777
Stddev	.015056	.37867	.0005683	.000171	.024863	.0014064	.047070
%RSD	.4404285	.4925614	.3890156	2.691584	.3081331	.5613029	1.917482

#1	3.435476	77.31402	.1454522	-.006139	8.047815	.2521039	2.407331
#2	3.406909	76.64153	.1462381	-.006442	8.096364	.2502172	2.501461
#3	3.412949	76.67614	.1465562	-.006426	8.062771	.2493539	2.455540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72384	.1341163	.0176842	.0023395	5.761773	.4972978	5.224399
Stddev	.09104	.0079725	.0005027	.0006688	.027011	.0105863	.016869
%RSD	.8489760	5.944491	2.842417	28.58733	.4687915	2.128756	.3228846

#1	10.64072	.1249435	.0171098	.0028798	5.792008	.4850801	5.241250
#2	10.70966	.1380272	.0178991	.0015915	5.753287	.5030686	5.224436
#3	10.82115	.1393782	.0180436	.0025472	5.740025	.5037448	5.207513

Sample Name: L4152-01 Acquired: 9/25/2020 18:10:46 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WR-PILE-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	26.50001	.1112815	5.208313
Stddev	.01356	.0007123	.019179
%RSD	.0511780	.6401218	.3682410

#1	26.48613	.1113949	5.230408
#2	26.51323	.1105193	5.198569
#3	26.50068	.1119304	5.195961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.9358	35417.14	11317.21	865.6858	1219.243
Stddev	3.4021	53.03	77.83	26.7643	6.269
%RSD	.3525683	.1497164	.6876720	3.091687	.5141367

#1	968.8508	35475.56	11227.37	896.0933	1226.332
#2	962.6983	35372.06	11363.96	845.7003	1214.432
#3	963.2582	35403.79	11360.30	855.2637	1216.964

Sample Name: L4152-02 Acquired: 9/25/2020 18:14:57 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WR-PILE-3-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415878	-.000495	1.908459	-.030281	.0017334	233.5180	3.258844
Stddev	.0057587	.002448	.003152	.006093	.0005557	.6984	.011321
%RSD	13.84708	494.5164	.1651440	20.12118	32.05957	.2990567	.3473808

#1	.0468786	.000059	1.906290	-.034070	.0011274	233.6875	3.268710
#2	.0424308	.001629	1.912075	-.033520	.0018536	234.1160	3.261338
#3	.0354541	-.003172	1.907013	-.023253	.0022192	232.7505	3.246484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086808	.0382259	1508.803	.4126820	.1367503	.5970952	211.0656
Stddev	.0001776	.0004673	18.053	.0037916	.0001468	.0006738	1.7031
%RSD	2.045564	1.222415	1.196540	.9187731	.1073628	.1128477	.8069199

#1	.0088544	.0387308	1488.093	.4149095	.1366857	.5977796	209.2581
#2	.0086885	.0381384	1517.100	.4083040	.1366467	.5964325	211.2981
#3	.0084995	.0378086	1521.217	.4148324	.1369183	.5970736	212.6405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.993734	116.5676	.2269410	-.008879	14.11733	.3600633	4.161712
Stddev	.015782	.1734	.0008181	.000197	.07247	.0023139	.052016
%RSD	.3160392	.1487734	.3604716	2.222134	.5133633	.6426521	1.249870

#1	4.977889	116.3674	.2264679	-.009039	14.11862	.3576310	4.102663
#2	4.993859	116.6707	.2264694	-.008659	14.18914	.3603214	4.181722
#3	5.009453	116.6648	.2278856	-.008939	14.04421	.3622373	4.200752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.27940	.1467871	.0370875	.0098363	8.073467	1.281287	8.718744
Stddev	.10658	.0074027	.0001445	.0021807	.004175	.021519	.036661
%RSD	.5008527	5.043132	.3896393	22.17022	.0517149	1.679503	.4204825

#1	21.26091	.1383464	.0371752	.0099164	8.077846	1.269774	8.753841
#2	21.39401	.1498395	.0369207	.0119758	8.069530	1.267974	8.721695
#3	21.18328	.1521756	.0371666	.0076166	8.073026	1.306114	8.680697

Sample Name: L4152-02 Acquired: 9/25/2020 18:14:57 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WR-PILE-3-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	31.27379	.1782374	8.306434
Stddev	.03762	.0014282	.019666
%RSD	.1202970	.8012836	.2367572

#1	31.31295	.1769912	8.322625
#2	31.27049	.1779251	8.312127
#3	31.23792	.1797959	8.284549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.5997	35949.48	11366.00	836.8620	1104.920
Stddev	1.4837	86.37	37.30	8.4729	2.886
%RSD	.1570744	.2402521	.3281980	1.012460	.2611641

#1	943.0326	35990.51	11331.62	846.4627	1101.832
#2	944.7835	35850.24	11360.73	830.4309	1105.380
#3	945.9829	36007.68	11405.66	833.6924	1107.548

Sample Name: L4152-03 Acquired: 9/25/2020 18:19:08 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WR-PILE-5-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354518	.0028428	.6303757	-.023356	.0026436	134.0710	2.045052
Stddev	.0014361	.0030245	.0006224	.005846	.0015976	.4922	.011428
%RSD	4.050742	106.3923	.0987301	25.03192	60.43373	.3671107	.5587899

#1	.0337936	.0063112	.6301288	-.025321	.0040516	134.6373	2.057058
#2	.0362915	.0007548	.6310836	-.016780	.0029717	133.8297	2.043791
#3	.0362702	.0014624	.6299146	-.027967	.0009074	133.7461	2.034308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055185	.0162081	892.3611	.2241527	.0830630	.3798196	132.5101
Stddev	.0000303	.0000156	1.4693	.0007601	.0002075	.0010204	.7710
%RSD	.5499011	.0963159	.1646530	.3390841	.2498304	.2686639	.5818306

#1	.0055016	.0162213	893.9899	.2249887	.0830699	.3796418	131.6321
#2	.0055003	.0161909	891.9580	.2239662	.0828522	.3809172	132.8213
#3	.0055535	.0162121	891.1354	.2235032	.0832670	.3788997	133.0767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.216459	69.67383	.1338199	-.005632	5.670144	.2121786	2.100069
Stddev	.004493	.15971	.0003485	.000241	.027507	.0024836	.011937
%RSD	.1396738	.2292253	.2604283	4.274407	.4851129	1.170516	.5683970

#1	3.211293	69.62530	.1337116	-.005355	5.701849	.2093118	2.107012
#2	3.218638	69.85218	.1335385	-.005788	5.652646	.2135480	2.106908
#3	3.219447	69.54402	.1342097	-.005754	5.655938	.2136761	2.086285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.585516	.1019069	.0104896	-.001876	4.950289	.3663871	4.589191
Stddev	.076721	.0041057	.0004306	.001139	.012061	.0039859	.018594
%RSD	.8936152	4.028901	4.105504	60.72887	.2436416	1.087881	.4051597

#1	8.671149	.0988012	.0106412	-.001722	4.956368	.3696007	4.590607
#2	8.523041	.1003576	.0108240	-.003084	4.958102	.3676336	4.569930
#3	8.562359	.1065618	.0100037	-.000821	4.936399	.3619269	4.607036

Sample Name: L4152-03 Acquired: 9/25/2020 18:19:08 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WR-PILE-5-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	25.37638	.1105531	4.618447
Stddev	.04105	.0011139	.044422
%RSD	.1617808	1.007550	.9618369

#1	25.40310	.1118061	4.669130
#2	25.32911	.1096751	4.599940
#3	25.39692	.1101782	4.586271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.4419	35584.08	11165.39	836.3408	1233.248
Stddev	6.0846	30.75	27.72	9.0809	2.920
%RSD	.6388379	.0864288	.2482402	1.085792	.2367889

#1	955.6626	35566.57	11134.36	829.3296	1235.603
#2	945.4239	35619.59	11174.15	833.0940	1229.981
#3	956.2392	35566.08	11187.67	846.5988	1234.161

Sample Name: L4155-01 Acquired: 9/25/2020 18:23:22 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-061 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0725308	.0145371	.8612543	-.037779	.0023362	132.1074	1.043529
Stddev	.0007996	.0023010	.0037673	.005923	.0026596	.2944	.002110
%RSD	1.102366	15.82871	.4374155	15.67818	113.8405	.2228465	.2022438

#1	.0716478	.0155511	.8645586	-.042711	-.000526	131.7965	1.041286
#2	.0732058	.0119033	.8571520	-.031209	.004732	132.3819	1.043826
#3	.0727389	.0161570	.8620523	-.039416	.002803	132.1440	1.045476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100898	.0231317	44.81587	.2766232	.1875300	.4366909	214.7933
Stddev	.0000977	.0005542	.19164	.0031057	.0017606	.0009355	2.2648
%RSD	.9680361	2.395886	.4276178	1.122720	.9388316	.2142234	1.054394

#1	.0101822	.0236118	44.68135	.2761927	.1889665	.4370345	213.0741
#2	.0099876	.0232582	44.73096	.2799217	.1880575	.4356322	213.9462
#3	.0100995	.0225253	45.03530	.2737552	.1855659	.4374060	217.3595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.433521	57.26385	1.190168	-.010575	1.655980	.3314732	1.049662
Stddev	.021822	.12319	.002633	.000168	.006190	.0015564	.001581
%RSD	.4016228	.2151307	.2212181	1.591106	.3738151	.4695472	.1506170

#1	5.408788	57.18522	1.193079	-.010762	1.651721	.3297275	1.050531
#2	5.441712	57.20051	1.189471	-.010435	1.653138	.3327159	1.050618
#3	5.450062	57.40583	1.187954	-.010528	1.663081	.3319761	1.047837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.10044	-.183466	.0050202	.0281626	3.136644	2.405260	5.965281
Stddev	.06003	.019268	.0003112	.0003644	.005983	.040954	.007408
%RSD	.4257274	10.50234	6.199506	1.293975	.1907525	1.702673	.1241805

#1	14.07509	-.183303	.0049241	.0278598	3.129753	2.393589	5.956801
#2	14.05725	-.202815	.0053681	.0285671	3.139665	2.371409	5.968552
#3	14.16899	-.164280	.0047683	.0280611	3.140515	2.450783	5.970491

Sample Name: L4155-01 Acquired: 9/25/2020 18:23:22 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-061 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.236623	.2196014	-.046425
Stddev	.004310	.0008975	.002738
%RSD	.1331538	.4086713	5.898476

#1	3.239460	.2185746	-.044737
#2	3.238745	.2199941	-.044954
#3	3.231664	.2202356	-.049585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.586	43047.20	13218.12	1028.832	1418.518
Stddev	3.635	134.43	47.45	20.184	3.245
%RSD	.3121353	.3122759	.3589755	1.961869	.2287315

#1	1160.592	42943.08	13174.73	1020.669	1415.395
#2	1165.465	43198.96	13210.85	1051.819	1418.288
#3	1167.701	42999.55	13268.79	1014.007	1421.872

Sample Name: CCV06 Acquired: 9/25/2020 18:27:16 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	4.930745	4.970188	4.788644	5.408973	4.984316	10.71654
Stddev	.010452	.009738	.009099	.008514	.019804	.03383
%RSD	.2119682	.1959212	.1900023	.1574093	.3973195	.3156505

#1	4.925593	4.959014	4.778433	5.399869	4.969003	10.71556
#2	4.923870	4.976864	4.795891	5.410312	5.006680	10.75085
#3	4.942773	4.974685	4.791607	5.416739	4.977265	10.68322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.587409	.2581429	2.487642	24.06094	.9988105	2.418176
Stddev	.021709	.0023079	.008835	.11766	.0006769	.005873
%RSD	.2264356	.8940244	.3551609	.4890071	.0677676	.2428685

#1	9.566761	.2596537	2.481520	23.92980	.9983046	2.411968
#2	9.585422	.2592886	2.483635	24.09577	.9995794	2.418916
#3	9.610043	.2554863	2.497770	24.15726	.9985475	2.423644

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255046	4.727564	2.517110	25.31401	2.486279	1.293795
Stddev	.003871	.027533	.010686	.09719	.007690	.002101
%RSD	.3084628	.5824028	.4245219	.3839378	.3092891	.1623581

#1	1.250657	4.728649	2.505331	25.36130	2.479953	1.295847
#2	1.256506	4.699504	2.519816	25.37850	2.484046	1.291649
#3	1.257975	4.754539	2.526182	25.20223	2.494838	1.293891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41603	2.438173	2.520589	23.96107	4.915819	5.291242
Stddev	.08832	.001694	.011983	.03668	.027753	.020138
%RSD	.3617490	.0694637	.4754007	.1530673	.5645630	.3805887

#1	24.34459	2.438685	2.532081	23.95560	4.931004	5.268908
#2	24.38871	2.436282	2.508169	23.92743	4.932666	5.296801
#3	24.51478	2.439552	2.521516	24.00017	4.883787	5.308016

Sample Name: CCV06 Acquired: 9/25/2020 18:27:16 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.787478	4.875783	F 4.300694	4.509737	4.929004	5.041058
Stddev	.014531	.023549	.040602	.004888	.014259	.021844
%RSD	.3035284	.4829708	.9440855	.1083899	.2892880	.4333179

#1	4.772944	4.848647	4.254418	4.508486	4.920032	5.057297
#2	4.787485	4.890859	4.317316	4.515129	4.921533	5.049653
#3	4.802006	4.887842	4.330348	4.505596	4.945446	5.016224

Elem	Sr4077
Units	ppm
Avg	5.008675
Stddev	.006376
%RSD	.1273038

#1	5.009351
#2	5.014686
#3	5.001988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.1794	35872.81	11056.40	857.8021	1490.735
Stddev	1.0100	13.31	53.50	4.2449	2.118
%RSD	.1021035	.0371102	.4838743	.4948598	.1421097

#1	990.2146	35879.10	11019.05	853.3959	1490.963
#2	988.1967	35857.52	11032.47	861.8649	1492.730
#3	989.1270	35881.81	11117.69	858.1453	1488.511

Sample Name: CCB06 Acquired: 9/25/2020 18:31:18 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.001301	.0018675	.0003924	-.002133	.0000628	.0129325	-.000589
Stddev	.001267	.0017354	.0012076	.002871	.0012304	.0029462	.000401
%RSD	97.38738	92.92360	307.7534	134.6100	1959.777	22.78146	67.98586

#1	-.000117	.0037173	.0009533	.001119	.0013566	.0160888	-.000131
#2	-.002638	.0002753	.0012176	-.004318	-.001093	.0124535	-.000764
#3	-.001149	.0016100	-.000994	-.003199	-.000076	.0102551	-.000872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	.0001444	.0195520	-.000002	.0001555	-.000108	.0111318
Stddev	.000023	.0000905	.0046162	.000492	.0000794	.000546	.0039307
%RSD	26.15538	62.66728	23.60991	24039.39	51.06916	504.4385	35.31085

#1	-.000114	.0002168	.0159857	-.000246	.0002375	-.000230	.0144562
#2	-.000070	.0001735	.0247659	.000564	.0000790	.000489	.0121458
#3	-.000080	.0000430	.0179043	-.000324	.0001500	-.000583	.0067934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003609	.0085983	-.000262	.0003850	-.001236	-.000014	-.000336
Stddev	.0001780	.0140268	.000075	.0001110	.003055	.001254	.000325
%RSD	49.32217	163.1341	28.75059	28.82279	247.2486	8659.804	96.77031

#1	.0004196	.0247921	-.000349	.0002684	.001821	-.000735	-.000258
#2	.0001610	.0002357	-.000224	.0004893	-.001238	.001433	-.000057
#3	.0005022	.0007671	-.000214	.0003974	-.004290	-.000742	-.000694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256335	.0045028	.0008064	-.000538	.0025274	.0035460	.0016531
Stddev	.0047222	.0010901	.0004359	.000933	.0004685	.0056813	.0020765
%RSD	18.42219	24.20829	54.05712	173.5258	18.53800	160.2189	125.6130

#1	.0310714	.0034294	.0011080	-.001585	.0030601	.0100680	.0035388
#2	.0225658	.0044702	.0003066	-.000233	.0021795	-.000327	.0019930
#3	.0232633	.0056088	.0010046	.000205	.0023424	.000897	-.000572

Sample Name: CCB06 Acquired: 9/25/2020 18:31:18 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0070849	.0005897	.0010950
Stddev	.0016768	.0007066	.0003657
%RSD	23.66761	119.8116	33.40204

#1	.0075037	.0007833	.0014894
#2	.0052384	.0011793	.0010285
#3	.0085127	-.000193	.0007670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.083	37084.91	11120.14	895.0479	1659.000
Stddev	3.301	103.77	58.78	2.4804	3.024
%RSD	.3179968	.2798148	.5285580	.2771292	.1823015

#1	1034.505	37024.07	11053.79	896.1585	1656.528
#2	1038.731	37025.93	11165.67	892.2062	1658.100
#3	1041.011	37204.73	11140.97	896.7790	1662.373

Sample Name: L4155-03 Acquired: 9/25/2020 18:43:35 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-061 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0724280	.0131394	1.198172	-.037537	.0016216	137.5873	1.134223
Stddev	.0021266	.0027376	.001527	.004043	.0011557	.4703	.000657
%RSD	2.936106	20.83514	.1274262	10.77139	71.27013	.3418264	.0579668

#1	.0728866	.0161016	1.198148	-.039299	.0002925	137.1369	1.133468
#2	.0701095	.0107026	1.199711	-.032912	.0023903	138.0753	1.134665
#3	.0742878	.0126141	1.196657	-.040401	.0021819	137.5496	1.134536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104503	.0242621	50.23158	.2804647	.1871982	.4547372	225.5234
Stddev	.0000853	.0003616	.26279	.0020834	.0004858	.0013563	1.6470
%RSD	.8165580	1.490544	.5231580	.7428242	.2595018	.2982586	.7302950

#1	.0105461	.0243281	50.29048	.2781145	.1877581	.4562623	224.7447
#2	.0103823	.0245862	49.94434	.2811952	.1869478	.4536665	224.4101
#3	.0104226	.0238720	50.45992	.2820844	.1868887	.4542827	227.4153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.783627	59.39721	1.167584	-.010750	1.780306	.3554711	1.050348
Stddev	.000910	.07495	.001486	.000186	.002341	.0015499	.004687
%RSD	.0157328	.1261788	.1272419	1.733401	.1315181	.4360207	.4462038

#1	5.782943	59.31183	1.166771	-.010961	1.778909	.3571119	1.045111
#2	5.783278	59.45214	1.169299	-.010683	1.783009	.3552696	1.051782
#3	5.784660	59.42765	1.166682	-.010607	1.779000	.3540318	1.054149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99446	-.170200	.0058387	.0335293	3.804788	3.696167	5.961304
Stddev	.08313	.000730	.0003480	.0009901	.011237	.006775	.011576
%RSD	.5197232	.4289939	5.960946	2.952876	.2953380	.1833058	.1941791

#1	15.89847	-.170620	.0061737	.0326024	3.802037	3.689185	5.960754
#2	16.04266	-.169357	.0058636	.0345723	3.795183	3.696603	5.973145
#3	16.04224	-.170624	.0054789	.0334131	3.817145	3.702714	5.950013

Sample Name: L4155-03 Acquired: 9/25/2020 18:43:35 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-061 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.360689	.2255194	-.035666
Stddev	.001823	.0013752	.002316
%RSD	.0542339	.6097939	6.494730

#1	3.362364	.2251627	-.035196
#2	3.358748	.2270378	-.033621
#3	3.360955	.2243576	-.038182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.177	42820.25	13118.97	1015.674	1410.074
Stddev	1.982	129.07	70.98	11.845	2.156
%RSD	.1699967	.3014342	.5410829	1.166237	.1529334

#1	1164.838	42689.84	13041.08	1006.195	1409.363
#2	1165.238	42947.95	13135.82	1011.875	1408.362
#3	1168.454	42822.96	13180.01	1028.953	1412.496

Sample Name: L4133-02 Acquired: 9/25/2020 18:47:31 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014528	-.009966	.0361124	.0066964	.0021183	4.580634
Stddev	.0020599	.001638	.0031855	.0009592	.0014318	.025769
%RSD	141.7846	16.43173	8.821115	14.32360	67.59421	.5625644

#1	.0003621	-.008490	.0337382	.0071471	.0026969	4.608700
#2	.0038288	-.009680	.0397326	.0073473	.0031703	4.558041
#3	.0001676	-.011727	.0348664	.0055949	.0004877	4.575161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2487378	-.000138	.0007337	261.8777	.0090312	.0066533
Stddev	.0006119	.000096	.0001880	4.7534	.0005611	.0002107
%RSD	.2459885	69.31004	25.62412	1.815110	6.212897	3.167466

#1	.2485073	-.000220	.0005833	256.8214	.0084813	.0065391
#2	.2482746	-.000161	.0006733	262.5566	.0090093	.0068965
#3	.2494314	-.000033	.0009445	266.2551	.0096029	.0065243

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211354	5.439312	2.049443	29.28323	.0115103	.0000417
Stddev	.0010907	.084850	.023776	.27512	.0002784	.0002680
%RSD	5.160667	1.559941	1.160128	.9395308	2.418550	642.0141

#1	.0217981	5.341368	2.023940	29.06524	.0116600	.0002631
#2	.0198765	5.486102	2.053390	29.19209	.0116817	-.000256
#3	.0217315	5.490467	2.070998	29.59236	.0111891	.000118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	178.3742	.0118934	.0653963	23.88270	.1654576	.0231564
Stddev	.9542	.0020360	.0006130	.03946	.0023940	.0006274
%RSD	.5349452	17.11902	.9373721	.1652210	1.446903	2.709576

#1	179.4409	.0112883	.0647686	23.90435	.1634336	.0225569
#2	178.0798	.0102286	.0654266	23.90660	.1648389	.0231040
#3	177.6018	.0141634	.0659935	23.83716	.1681002	.0238085

Sample Name: L4133-02 Acquired: 9/25/2020 18:47:31 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW1D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048138	.2570563	F 15.56717	.1978004	F 112.0436	.0067519
Stddev	.001468	.0036169	.20459	.0036703	.4496	.0005468
%RSD	3.050362	1.407050	1.314271	1.855540	.4012373	8.098482

#1	-.049020	.2535310	15.36048	.2019341	111.5826	.0072913
#2	-.046443	.2568795	15.57143	.1965430	112.0676	.0067663
#3	-.048952	.2607584	15.76961	.1949241	112.4807	.0061980

Elem	Sr4077
Units	ppm
Avg	1.367263
Stddev	.004856
%RSD	.3551690

#1	1.361666
#2	1.370353
#3	1.369771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.0988	33152.85	10248.80	770.3411	1328.740
Stddev	3.0934	126.32	53.70	3.4942	1.530
%RSD	.3436732	.3810141	.5239610	.4535867	.1151762

#1	900.7695	33012.50	10191.00	767.7364	1330.473
#2	902.8018	33188.65	10258.25	768.9748	1328.175
#3	896.7251	33257.40	10297.14	774.3119	1327.573

Sample Name: L4133-03 Acquired: 9/25/2020 18:51:38 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095249	-.006410	.0190868	.0200992	.0035043	17.68813
Stddev	.0043999	.002990	.0011878	.0027431	.0026228	.13254
%RSD	46.19392	46.64733	6.223236	13.64763	74.84300	.7492891

#1	.0119163	-.009852	.0202296	.0224045	.0061433	17.82968
#2	.0122112	-.004460	.0178586	.0170654	.0034716	17.66773
#3	.0044472	-.004917	.0191721	.0208276	.0008981	17.56698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2377050	.0005224	.0013249	430.0707	.0223521	.0140710
Stddev	.0010916	.0000459	.0000873	4.3305	.0003811	.0003719
%RSD	.4592411	8.792981	6.590640	1.006936	1.705061	2.642908

#1	.2388039	.0005749	.0014077	425.5934	.0221912	.0142438
#2	.2376903	.0004895	.0012337	430.3810	.0220778	.0136441
#3	.2366208	.0005029	.0013334	434.2377	.0227872	.0143249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361339	16.72504	1.576677	53.47618	.0277033	-.000970
Stddev	.0003057	.26169	.009470	.06794	.0002858	.000138
%RSD	.8460816	1.564644	.6006083	.1270425	1.031552	14.27642

#1	.0364842	16.42977	1.568269	53.43128	.0274730	-.000832
#2	.0359962	16.81709	1.574827	53.44292	.0276138	-.000968
#3	.0359212	16.92827	1.586936	53.55434	.0280231	-.001109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	182.5209	.0316741	.1892454	26.17113	.1600064	.0192292
Stddev	.2667	.0008437	.0010259	.12222	.0012915	.0001305
%RSD	.1461382	2.663720	.5420722	.4669999	.8071376	.6788574

#1	182.4520	.0324081	.1901736	26.20300	.1597933	.0193668
#2	182.8153	.0318618	.1894188	26.27425	.1588347	.0191072
#3	182.2954	.0307524	.1881440	26.03613	.1613911	.0192136

Sample Name: L4133-03 Acquired: 9/25/2020 18:51:38 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.129361	.8567814	F 26.94849	.8782111	F 330.1714	.0195095
Stddev	.000737	.0061506	.29728	.0025990	.4545	.0008228
%RSD	.5694732	.7178762	1.103132	.2959475	.1376514	4.217677

#1	-.129608	.8515630	26.60643	.8759200	329.6809	.0203962
#2	-.128533	.8635627	27.09465	.8810354	330.5782	.0193618
#3	-.129943	.8552185	27.14439	.8776778	330.2552	.0187706

Elem	Sr4077
Units	ppm
Avg	2.108080
Stddev	.011576
%RSD	.5491266

#1	2.120080
#2	2.107181
#3	2.096980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.3099	32791.54	10223.18	757.9410	1281.953
Stddev	3.6775	162.11	108.27	4.5002	3.061
%RSD	.4153908	.4943721	1.059090	.5937388	.2387896

#1	882.2319	32730.94	10113.84	757.3937	1278.668
#2	884.3155	32668.45	10225.34	753.7395	1282.466
#3	889.3823	32975.22	10330.36	762.6898	1284.725

Sample Name: L4133-04 Acquired: 9/25/2020 18:55:43 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023998	-.006176	-.000331	.0051370	.0011033	6.926180
Stddev	.0023556	.001498	.000795	.0002501	.0011146	.010597
%RSD	98.16000	24.26042	240.2225	4.869359	101.0184	.1530047

#1	.0002597	-.004996	-.001189	.0048763	.0017247	6.927224
#2	.0020159	-.007861	.000381	.0051596	-.000183	6.915099
#3	.0049238	-.005669	-.000185	.0053750	.001769	6.936216

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602445	-.000132	.0002353	150.0298	.0145737	.0045288
Stddev	.0002497	.000122	.0001860	2.2779	.0008054	.0003613
%RSD	.4145055	92.36367	79.03610	1.518322	5.526313	7.978481

#1	.0599606	-.000260	.0003759	147.4317	.0136567	.0047696
#2	.0603431	-.000120	.0000244	150.9733	.0151663	.0047034
#3	.0604300	-.000017	.0003056	151.6844	.0148980	.0041133

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158021	4.671401	1.034244	10.16711	.0085883	.0001289
Stddev	.0004865	.070919	.017546	.02177	.0004592	.0003286
%RSD	3.078912	1.518144	1.696545	.2140970	5.346603	254.9708

#1	.0153899	4.590957	1.018029	10.14205	.0085837	.0004617
#2	.0163388	4.698357	1.031833	10.18124	.0081315	-.000195
#3	.0156775	4.724889	1.052872	10.17805	.0090498	.000120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.5734	.0149299	.0302535	10.51974	.1296484	.0230237
Stddev	1.0915	.0014613	.0002947	.13094	.0025051	.0002479
%RSD	.8489442	9.787618	.9740625	1.244718	1.932192	1.076631

#1	129.8277	.0153834	.0300188	10.61035	.1270975	.0227375
#2	128.0541	.0132956	.0305842	10.57927	.1321049	.0231721
#3	127.8386	.0161106	.0301573	10.36961	.1297427	.0231614

Sample Name: L4133-04 Acquired: 9/25/2020 18:55:43 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012349	.2525762	F 14.36293	.3446566	19.67854	.0047447
Stddev	.000832	.0036428	.15492	.0029275	.03265	.0003982
%RSD	6.734397	1.442250	1.078598	.8494063	.1658966	8.392962

#1	-.012831	.2484252	14.26035	.3440711	19.69131	.0047821
#2	-.011389	.2552407	14.54114	.3478326	19.70287	.0051229
#3	-.012828	.2540627	14.28731	.3420660	19.64144	.0043291

Elem	Sr4077
Units	ppm
Avg	1.115602
Stddev	.001767
%RSD	.1583555

#1	1.117477
#2	1.113969
#3	1.115360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.8669	34291.31	10432.92	820.9706	1394.282
Stddev	6.3274	413.25	86.92	14.6550	9.520
%RSD	.6732206	1.205112	.8330974	1.785078	.6827873

#1	934.8454	33976.31	10357.42	804.0692	1387.997
#2	937.7816	34138.41	10413.41	828.6970	1389.614
#3	946.9737	34759.22	10527.93	830.1456	1405.235

Sample Name: L4133-05 Acquired: 9/25/2020 18:59:52 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071006	-.006105	.0114152	.0162836	.0027547	8.393716
Stddev	.0016773	.001944	.0014032	.0025853	.0022719	.017646
%RSD	23.62156	31.84544	12.29230	15.87691	82.47193	.2102331

#1	.0052074	-.008138	.0104843	.0187611	.0038672	8.374576
#2	.0084007	-.005912	.0107323	.0164872	.0001410	8.397233
#3	.0076939	-.004264	.0130292	.0136024	.0042559	8.409340

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0892649	-.000037	.0002947	256.9695	.0286316	.0041213
Stddev	.0003092	.000017	.0001118	1.2378	.0007769	.0003519
%RSD	.3463725	45.97418	37.94375	.4816732	2.713529	8.538661

#1	.0892986	-.000021	.0002756	255.5422	.0288436	.0040102
#2	.0889403	-.000036	.0004148	257.7471	.0277707	.0038383
#3	.0895559	-.000054	.0001936	257.6192	.0292805	.0045153

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3259999	5.582317	.1472391	3.547675	.0170589	-.000619
Stddev	.0009260	.059634	.0003835	.014235	.0002399	.000152
%RSD	.2840405	1.068262	.2604602	.4012425	1.406491	24.56298

#1	.3269048	5.514754	.1468637	3.564053	.0168467	-.000533
#2	.3260406	5.604585	.1476302	3.540696	.0173193	-.000795
#3	.3250542	5.627614	.1472233	3.538277	.0170107	-.000529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.7201	.0376211	.0414655	11.36014	.0970696	.3145607
Stddev	1.8111	.0011220	.0000646	.08914	.0004498	.0005537
%RSD	1.463838	2.982256	.1557319	.7846534	.4633839	.1760076

#1	122.2797	.0377660	.0414284	11.26969	.0966439	.3142381
#2	125.7533	.0364337	.0415401	11.36281	.0975402	.3142441
#3	123.1274	.0386635	.0414281	11.44791	.0970248	.3152000

Sample Name: L4133-05 Acquired: 9/25/2020 18:59:52 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW4S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030959	.2232523	F 10.96719	.7364059	67.26782	.0065265
Stddev	.001006	.0004800	.08266	.0018920	.54147	.0001946
%RSD	3.248979	.2149934	.7536641	.2569270	.8049448	2.980981

#1	-.030159	.2233883	10.87537	.7380640	66.64858	.0064557
#2	-.032088	.2227190	10.99054	.7343449	67.65223	.0063773
#3	-.030630	.2236496	11.03566	.7368087	67.50266	.0067466

Elem	Sr4077
Units	ppm
Avg	.7866989
Stddev	.0008342
%RSD	.1060412

#1	.7862115
#2	.7876621
#3	.7862230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.6561	33520.17	10402.50	796.1890	1377.791
Stddev	6.4277	121.82	90.54	6.1861	7.407
%RSD	.6928987	.3634352	.8703969	.7769583	.5376045

#1	934.4274	33451.48	10312.36	791.7282	1386.344
#2	921.6385	33448.20	10401.70	793.5880	1373.513
#3	926.9023	33660.82	10493.44	803.2509	1373.517

Sample Name: L4133-08 Acquired: 9/25/2020 19:04:00 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007688	-.007915	-.002084	.0059434	.0008251	-.285108	.1770656
Stddev	.0013524	.003415	.001004	.0023667	.0011167	.004892	.0016695
%RSD	175.9040	43.14043	48.19476	39.82044	135.3459	1.715766	.9428975

#1	.0023264	-.007167	-.003046	.0083067	.0017884	-.281329	.1760360
#2	-.000107	-.011641	-.002165	.0059504	.0010858	-.290633	.1789919
#3	.000087	-.004936	-.001042	.0035733	-.000399	-.283361	.1761689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000337	.0001411	166.8211	-.000606	.0029985	.0209205	.0004661
Stddev	.000068	.0000982	1.1035	.000235	.0003725	.0003754	.0032973
%RSD	20.09089	69.62656	.6614895	38.82852	12.42214	1.794281	707.4142

#1	-.000264	.0002364	166.0305	-.000794	.0030852	.0210866	-.001488
#2	-.000398	.0001465	166.3510	-.000342	.0033200	.0211842	.004273
#3	-.000347	.0000402	168.0818	-.000683	.0025903	.0204907	-.001387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9594062	22.91534	.0046522	.0002984	116.0471	.0024338	.0278085
Stddev	.0091314	.18217	.0003894	.0000827	.9176	.0009949	.0003491
%RSD	.9517722	.7949557	8.370436	27.73131	.7907295	40.87655	1.255406

#1	.9525124	22.72232	.0050375	.0002094	115.2885	.0034286	.0281349
#2	.9559437	22.93943	.0042588	.0003731	115.7858	.0014388	.0278501
#3	.9697624	23.08426	.0046603	.0003126	117.0670	.0024341	.0274405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.39615	.1393759	.0097000	-.033449	-.002793	8.953691	.0408958
Stddev	.08664	.0011755	.0001861	.000869	.000701	.101162	.0043048
%RSD	.4709440	.8433829	1.918795	2.599432	25.11258	1.129839	10.52620

#1	18.32718	.1407263	.0094965	-.033634	-.002694	8.837493	.0380953
#2	18.49339	.1388185	.0098617	-.034210	-.002146	9.022151	.0458526
#3	18.36787	.1385828	.0097419	-.032501	-.003538	9.001428	.0387395

Sample Name: L4133-08 Acquired: 9/25/2020 19:04:00 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW1S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	74.40815	.0018679	.9212779
Stddev	.20527	.0007704	.0001015
%RSD	.2758674	41.24380	.0110209

#1	74.46753	.0009973	.9212075
#2	74.57719	.0021448	.9213943
#3	74.17974	.0024616	.9212319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.0475	33971.23	10473.90	812.4424	1419.135
Stddev	3.4089	223.88	113.77	7.2093	4.228
%RSD	.3637949	.6590166	1.086201	.8873562	.2979330

#1	935.8294	33722.23	10342.70	804.2392	1417.209
#2	934.4150	34035.55	10545.11	817.7702	1416.212
#3	940.8982	34155.90	10533.91	815.3177	1423.983

Sample Name: L4133-09 Acquired: 9/25/2020 19:08:09 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006832	-.008826	-.001082	.0108664	.0011195	-.434970
Stddev	.001676	.002971	.002678	.0016344	.0005934	.010397
%RSD	24.52820	33.65883	247.5625	15.04067	53.00233	2.390182

#1	-.006230	-.010322	-.000322	.0122133	.0009977	-.425791
#2	-.008725	-.005405	-.004058	.0090481	.0017643	-.432860
#3	-.005540	-.010752	.001135	.0113378	.0005965	-.446260

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2015812	-.000339	.0001505	273.1275	-.001904	.0054447
Stddev	.0002672	.000071	.0000936	2.1639	.000340	.0004848
%RSD	.1325651	21.06401	62.22286	.7922810	17.88071	8.904044

#1	.2017278	-.000279	.0002585	270.6322	-.001811	.0050962
#2	.2017431	-.000418	.0000929	274.4885	-.002281	.0059983
#3	.2012728	-.000320	.0001000	274.2618	-.001619	.0052395

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154183	-.023643	2.064247	29.65959	.0069994	.0002404
Stddev	.0002678	.002584	.013053	.40120	.0004583	.0000440
%RSD	1.736740	10.92786	.6323460	1.352683	6.547004	18.30610

#1	.0153347	-.022141	2.049222	29.92064	.0070072	.0002724
#2	.0157179	-.022162	2.070719	29.19763	.0074537	.0001902
#3	.0152023	-.026626	2.072800	29.86050	.0065373	.0002586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	185.1783	.0022171	.0298835	24.11522	.1724151	.0254979
Stddev	1.7253	.0006180	.0004868	.09665	.0014613	.0003643
%RSD	.9317020	27.87614	1.629067	.4007684	.8475645	1.428652

#1	183.9988	.0015931	.0304355	24.00374	.1716889	.0257426
#2	187.1585	.0028290	.0295157	24.16657	.1714592	.0250793
#3	184.3777	.0022292	.0296992	24.17536	.1740973	.0256719

Sample Name: L4133-09 Acquired: 9/25/2020 19:08:09 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW1D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050191	-.004963	F 10.69567	.0122217	F 115.3727	.0034720
Stddev	.000672	.000119	.12607	.0002918	.3499	.0005512
%RSD	1.339142	2.395235	1.178691	2.387613	.3033187	15.87634

#1	-.050813	-.005071	10.79403	.0119679	115.7593	.0032739
#2	-.049478	-.004835	10.55355	.0121567	115.2812	.0030472
#3	-.050283	-.004984	10.73943	.0125406	115.0776	.0040949

Elem	Sr4077
Units	ppm
Avg	1.417951
Stddev	.002483
%RSD	.1751237

#1	1.415084
#2	1.419344
#3	1.419424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.1035	33438.34	10380.34	784.3575	1343.713
Stddev	4.4499	100.41	72.96	11.9450	6.973
%RSD	.4943742	.3002746	.7028925	1.522903	.5189607

#1	895.0166	33339.60	10303.33	771.0736	1336.273
#2	903.2749	33435.08	10389.23	794.2146	1344.767
#3	902.0189	33540.34	10448.44	787.7842	1350.100

Sample Name: L4133-10 Acquired: 9/25/2020 19:12:17 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054125	-.008361	-.002873	.0190924	.0003613	-.570688
Stddev	.0011807	.001259	.001619	.0033486	.0033120	.011797
%RSD	21.81521	15.05965	56.33546	17.53899	916.8241	2.067222

#1	.0040942	-.007872	-.003244	.0192003	-.001655	-.562172
#2	.0063728	-.009791	-.001101	.0156911	.004184	-.565738
#3	.0057704	-.007420	-.004274	.0223857	-.001445	-.584154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1628362	-.000248	.0002437	425.1322	-.001502	.0021178
Stddev	.0020128	.000022	.0001142	2.3879	.000315	.0001337
%RSD	1.236073	8.986147	46.85710	.5616790	20.99272	6.314723

#1	.1634827	-.000273	.0003753	422.3829	-.001159	.0019940
#2	.1605797	-.000235	.0001841	426.6889	-.001569	.0020997
#3	.1644464	-.000234	.0001716	426.3247	-.001779	.0022596

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240265	-.071457	1.212975	48.82385	.0084307	.0000018
Stddev	.0001174	.000152	.007995	.31420	.0003244	.0003168
%RSD	.4884454	.2124016	.6591470	.6435439	3.847637	17748.87

#1	.0241208	-.071582	1.207005	48.48889	.0081335	.0003584
#2	.0240638	-.071500	1.209862	48.87061	.0083818	-.000106
#3	.0238951	-.071288	1.222059	49.11206	.0087767	-.000247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	185.0200	.0023720	.0246298	23.67894	.1649093	.0174328
Stddev	1.8933	.0011352	.0007370	.28549	.0023288	.0003112
%RSD	1.023279	47.85956	2.992350	1.205651	1.412137	1.785139

#1	185.1269	.0019132	.0254808	23.81015	.1634614	.0174583
#2	183.0756	.0036648	.0241995	23.35143	.1675956	.0177304
#3	186.8576	.0015380	.0242090	23.87522	.1636710	.0171096

Sample Name: L4133-10 Acquired: 9/25/2020 19:12:17 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128296	-.010598	F 10.70238	.0767287	F 319.1760	.0045189
Stddev	.002759	.000252	.21412	.0016753	2.6751	.0007173
%RSD	2.150552	2.379821	2.000712	2.183401	.8381159	15.87248

#1	-.131208	-.010887	10.64212	.0778521	321.1006	.0039415
#2	-.127959	-.010424	10.52484	.0748031	316.1214	.0042933
#3	-.125721	-.010483	10.94018	.0775308	320.3061	.0053218

Elem	Sr4077
Units	ppm
Avg	2.055488
Stddev	.017828
%RSD	.8673251

#1	2.073058
#2	2.055994
#3	2.037413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.3492	32793.56	10412.20	774.5237	1315.724
Stddev	4.5119	251.58	77.84	15.9755	10.480
%RSD	.5079020	.7671735	.7476070	2.062617	.7965513

#1	883.1412	32664.84	10345.88	759.4881	1306.364
#2	890.8282	33083.46	10392.80	791.2970	1327.047
#3	891.0781	32632.38	10497.90	772.7862	1313.760

Sample Name: L4133-11 Acquired: 9/25/2020 19:16:28 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004336	-.007013	.0015034	.0072202	.0017804	.6560085	.0431963
Stddev	.002381	.000656	.0029930	.0036585	.0027180	.0033997	.0001889
%RSD	54.92097	9.361263	199.0881	50.67027	152.6640	.5182446	.4373907

#1	-.004042	-.007597	-.000805	.0093579	.0046167	.6583719	.0434069
#2	-.002115	-.006302	.000430	.0093069	.0015258	.6521122	.0431405
#3	-.006851	-.007139	.004885	.0029958	-.000801	.6575414	.0430416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	-.000109	102.8423	.0043854	.0718040	.0657027	.0659148
Stddev	.000059	.000146	1.1525	.0001817	.0003626	.0012604	.0037930
%RSD	34.43518	133.3848	1.120656	4.144086	.5050238	1.918274	5.754410

#1	-.000172	.000037	101.6327	.0045582	.0714427	.0657609	.0615756
#2	-.000231	-.000255	102.9667	.0041959	.0718011	.0669329	.0675690
#3	-.000112	-.000110	103.9276	.0044021	.0721680	.0644142	.0685997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506740	9.393925	.0028620	.0000934	132.2760	.0047905	.0430918
Stddev	.0011975	.065633	.0003659	.0003454	.6209	.0014382	.0004886
%RSD	.4777177	.6986759	12.78347	369.9073	.4693806	30.02251	1.133868

#1	.2494881	9.318419	.0025971	.0000759	132.5567	.0035655	.0428467
#2	.2506513	9.426036	.0027095	.0004472	132.7070	.0044318	.0436544
#3	.2518828	9.437321	.0032795	-.000243	131.5644	.0063741	.0427742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.692185	.1329506	.0199453	-.012716	-.000202	9.295906	.0465175
Stddev	.009815	.0016792	.0003625	.001162	.000579	.073615	.0011252
%RSD	.1012676	1.262994	1.817326	9.141177	286.0362	.7919126	2.418892

#1	9.694517	.1348130	.0203597	-.011865	-.000779	9.226966	.0454670
#2	9.681414	.1324866	.0197887	-.014040	-.000207	9.287312	.0477049
#3	9.700624	.1315522	.0196874	-.012242	.000379	9.373442	.0463805

Sample Name: L4133-11 Acquired: 9/25/2020 19:16:28 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.73857	.0012711	.9149241
Stddev	.03524	.0005175	.0005633
%RSD	.1785217	40.71286	.0615721

#1	19.77495	.0018279	.9144435
#2	19.73617	.0011806	.9155440
#3	19.70459	.0008048	.9147846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.1099	34208.31	10510.13	834.1807	1432.496
Stddev	9.4500	122.41	76.85	3.2100	9.769
%RSD	.9935727	.3578325	.7312134	.3848144	.6819518

#1	940.7412	34100.11	10430.95	831.8599	1421.527
#2	953.3496	34183.66	10515.02	837.8440	1435.703
#3	959.2388	34341.17	10584.41	832.8380	1440.258

Sample Name: L4133-12 Acquired: 9/25/2020 19:20:37 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029381	-.007363	-.000066	.0099721	.0024501	3.038192	.0514414
Stddev	.0029533	.001146	.002371	.0026337	.0016456	.029306	.0002088
%RSD	100.5176	15.55995	3590.561	26.41119	67.16330	.9645862	.4058205

#1	.0035831	-.008063	.001284	.0108324	.0009780	3.066933	.0513257
#2	-.000284	-.007986	.001322	.0120681	.0021458	3.039289	.0516824
#3	.005515	-.006041	-.002804	.0070158	.0042267	3.008352	.0513161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000268	-.000200	207.5904	.0136265	.0008387	.2409447	.0416029
Stddev	.000036	.000161	1.0873	.0001893	.0001337	.0019994	.0065859
%RSD	13.37433	80.67878	.5237754	1.389249	15.93505	.8298218	15.83041

#1	-.000291	-.000341	206.4594	.0135835	.0006995	.2431932	.0359941
#2	-.000286	-.000024	207.6838	.0138336	.0008507	.2402742	.0488548
#3	-.000227	-.000233	208.6280	.0134624	.0009660	.2393667	.0399599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148054	1.846850	.0095446	.0001322	126.1882	.0244928	.0165284
Stddev	.0004151	.018227	.0000867	.0003189	1.0167	.0012467	.0007864
%RSD	2.803823	.9869444	.9079362	241.3125	.8057368	5.089882	4.757676

#1	.0151792	1.847386	.0094494	.0004127	125.0153	.0258000	.0170440
#2	.0143586	1.864803	.0095654	-.000215	126.8199	.0243611	.0169180
#3	.0148783	1.828360	.0096189	.000199	126.7293	.0233171	.0156233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.94304	.1023599	.3248617	-.027758	-.003055	5.746162	.0808444
Stddev	.03336	.0002753	.0022682	.000228	.000175	.065587	.0011146
%RSD	.3048228	.2689615	.6982055	.8202069	5.737016	1.141405	1.378687

#1	10.91614	.1026551	.3274009	-.027986	-.002853	5.670690	.0800624
#2	10.98036	.1021101	.3241478	-.027758	-.003151	5.778449	.0821207
#3	10.93260	.1023145	.3230363	-.027531	-.003161	5.789346	.0803502

Sample Name: L4133-12 Acquired: 9/25/2020 19:20:37 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW4S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	65.82052	.0030311	.7419978
Stddev	.93733	.0004909	.0022590
%RSD	1.424071	16.19715	.3044538

#1	64.74683	.0035614	.7445567
#2	66.23917	.0029394	.7411569
#3	66.47557	.0025924	.7402799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.7341	34092.16	10544.56	826.9724	1423.999
Stddev	2.7389	148.38	121.91	8.2290	12.408
%RSD	.2883911	.4352359	1.156155	.9950722	.8713455

#1	952.8662	34060.29	10417.63	822.9595	1438.297
#2	947.7878	33962.31	10555.31	821.5197	1417.653
#3	948.5484	34253.89	10660.74	836.4380	1416.048

Sample Name: CCV07 Acquired: 9/25/2020 19:24:46 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.876438	4.943891	4.810726	5.273350	4.915560	10.55238
Stddev	.014025	.011995	.007858	.018432	.007311	.00680
%RSD	.2876157	.2426176	.1633532	.3495279	.1487289	.0644409

#1	4.892613	4.957129	4.818676	5.293709	4.916738	10.55984
#2	4.867639	4.933746	4.810539	5.268543	4.907732	10.55078
#3	4.869063	4.940796	4.802962	5.257798	4.922211	10.54652

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.559980	.2659698	2.534400	24.49243	1.018359	2.435989
Stddev	.072816	.0018189	.002076	.10328	.003922	.008712
%RSD	.7616758	.6838853	.0819270	.4216986	.3851014	.3576464

#1	9.531798	.2680701	2.535709	24.38675	1.022047	2.445960
#2	9.505466	.2649152	2.535484	24.49740	1.014239	2.432160
#3	9.642674	.2649240	2.532006	24.59314	1.018792	2.429847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242257	4.801814	2.564538	25.45973	2.525023	1.318119
Stddev	.000709	.004888	.006158	.02892	.002605	.001875
%RSD	.0570923	.1017875	.2401383	.1135975	.1031483	.1422655

#1	1.241492	4.807339	2.557627	25.49161	2.523782	1.320240
#2	1.242388	4.800052	2.566545	25.45239	2.523272	1.316682
#3	1.242892	4.798052	2.569443	25.43518	2.528016	1.317435

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.84603	2.458151	2.524671	23.42901	5.001766	5.255924
Stddev	.09199	.014420	.022482	.06351	.017163	.008836
%RSD	.3857458	.5866358	.8905008	.2710688	.3431311	.1681057

#1	23.83798	2.441740	2.520368	23.47931	5.015476	5.265879
#2	23.94177	2.463918	2.548994	23.45008	4.982518	5.252884
#3	23.75833	2.468795	2.504651	23.35764	5.007305	5.249011

Sample Name: CCV07 Acquired: 9/25/2020 19:24:46 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.854274	4.911004	F 4.327222	4.552912	4.819275	4.886893
Stddev	.009857	.007837	.018375	.003262	.005283	.023562
%RSD	.2030547	.1595826	.4246350	.0716376	.1096304	.4821553

#1	4.844257	4.902121	4.308868	4.555122	4.816839	4.904609
#2	4.863962	4.916943	4.345618	4.549167	4.825337	4.895918
#3	4.854605	4.913949	4.327181	4.554449	4.815649	4.860152

Elem	Sr4077
Units	ppm
Avg	5.004572
Stddev	.062246
%RSD	1.243777

#1	4.933450
#2	5.049124
#3	5.031140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.899	36702.24	11323.42	903.1028	1538.301
Stddev	.647	94.25	17.90	9.8829	.582
%RSD	.0621056	.2567856	.1580987	1.094323	.0378462

#1	1041.251	36700.91	11309.02	902.8566	1538.184
#2	1042.545	36608.66	11317.78	893.3453	1538.932
#3	1041.899	36797.14	11343.46	913.1064	1537.785

Sample Name: CCB07 Acquired: 9/25/2020 19:28:46 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000619	.0018955	.0009617	-.000188	-.000029	.0029149	-.000771
Stddev	.002955	.0009548	.0006472	.000655	.000034	.0051790	.000192
%RSD	477.6911	50.37251	67.29944	348.5785	115.5532	177.6756	24.96373

#1	.000503	.0029268	.0017091	-.000767	-.000063	.0006348	-.000549
#2	-.003970	.0010423	.0005872	.000522	-.000030	.0088427	-.000880
#3	.001611	.0017175	.0005889	-.000318	.000005	-.000733	-.000884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0001532	.0169984	.0000772	.0001741	-.000208	.0001966
Stddev	.000064	.0001375	.0067872	.0000878	.0001909	.000986	.0072607
%RSD	106.3887	89.77831	39.92867	113.6963	109.6301	474.2602	3692.938

#1	-.000105	.0002807	.0247836	-.000024	.0003408	-.000456	.0078661
#2	.000013	.0001715	.0123251	.000119	.0002157	.000878	-.000705
#3	-.000090	.0000074	.0138865	.000137	-.000034	-.001046	-.006571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002461	-.001368	-.000035	.0004991	.0099495	.0008565	-.000083
Stddev	.0003770	.018432	.000231	.0001439	.0012395	.0011541	.000305
%RSD	153.1774	1347.640	655.3107	28.83682	12.45774	134.7443	366.7456

#1	.0005394	.019017	.000024	.0003529	.0092534	.0021383	.000083
#2	.0003780	-.016858	.000160	.0005037	.0113806	-.000100	.000103
#3	-.000179	-.006262	-.000290	.0006406	.0092145	.000531	-.000435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294661	.0038900	.0008944	-.001509	.0018811	.0034885	.0022178
Stddev	.0080445	.0004658	.0004085	.000483	.0004107	.0015703	.0008463
%RSD	27.30099	11.97357	45.67003	32.00565	21.83212	45.01301	38.15925

#1	.0245851	.0043099	.0013590	-.001095	.0023354	.0020836	.0022970
#2	.0387511	.0039710	.0007327	-.002040	.0017718	.0051837	.0013347
#3	.0250622	.0033890	.0005916	-.001394	.0015361	.0031983	.0030217

Sample Name: CCB07 Acquired: 9/25/2020 19:28:46 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0068666	.0007297	.0009003
Stddev	.0038660	.0003926	.0002192
%RSD	56.30086	53.80300	24.34407

#1	.0024026	.0009258	.0011119
#2	.0090916	.0009857	.0009146
#3	.0091056	.0002777	.0006743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.079	37259.76	11376.93	931.9021	1722.384
Stddev	27.928	109.64	23.53	1.4857	42.649
%RSD	2.571418	.2942453	.2067863	.1594279	2.476133

#1	1067.554	37385.50	11382.20	933.1870	1693.634
#2	1072.480	37209.64	11397.37	930.2752	1702.133
#3	1118.201	37184.15	11351.22	932.2442	1771.386

Sample Name: L4140-01 Acquired: 9/25/2020 19:32:51 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.002740	-.004885	-.002950	.0077586	.0014167	.7805225
Stddev	.001327	.000408	.001054	.0025579	.0012094	.0158621
%RSD	48.41351	8.354891	35.71604	32.96836	85.36594	2.032240

#1	-.001912	-.005293	-.002911	.0078071	.0008398	.7961127
#2	-.002038	-.004884	-.004023	.0102918	.0006038	.7810530
#3	-.004270	-.004477	-.001917	.0051768	.0028065	.7644018

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1554690	-.000174	.0092299	69.76872	.0025054	.0031684
Stddev	.0011650	.000078	.0002438	.55339	.0003016	.0004424
%RSD	.7493275	45.08696	2.641513	.7931774	12.03656	13.96381

#1	.1566765	-.000209	.0092268	69.13917	.0022671	.0036002
#2	.1553787	-.000084	.0089877	70.17833	.0024046	.0027161
#3	.1543518	-.000228	.0094753	69.98864	.0028445	.0031889

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066473	1.074780	.4190331	13.47661	.0133978	.0001570
Stddev	.0006040	.008814	.0012838	.01767	.0007883	.0001938
%RSD	9.087122	.8201080	.3063731	.1311400	5.883549	123.4446

#1	.0065088	1.066709	.4180899	13.45644	.0125740	.0003340
#2	.0061245	1.073444	.4204951	13.48940	.0134746	.0001873
#3	.0073085	1.084186	.4185143	13.48398	.0141449	-.000050

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.5191	.0052993	.5479192	10.54973	.1073766	.0013403
Stddev	.9465	.0005273	.0050607	.00770	.0022126	.0004777
%RSD	.7480707	9.949414	.9236206	.0729620	2.060614	35.64484

#1	125.4279	.0052090	.5464263	10.55446	.1097211	.0018895
#2	127.1173	.0048231	.5535585	10.55388	.1070835	.0011106
#3	127.0121	.0058659	.5437730	10.54085	.1053251	.0010208

Sample Name: L4140-01 Acquired: 9/25/2020 19:32:51 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010280	.0740403	F 17.25886	.0586260	17.98190	.0042160
Stddev	.000898	.0012179	.17811	.0018226	.01981	.0000377
%RSD	8.738223	1.644924	1.031991	3.108842	.1101626	.8933971

#1	-.011292	.0749089	17.10617	.0607246	17.96135	.0042587
#2	-.009578	.0745639	17.21590	.0574409	17.98348	.0042021
#3	-.009969	.0726482	17.45453	.0577123	18.00087	.0041873

Elem	Sr4077
Units	ppm
Avg	.3489367
Stddev	.0022860
%RSD	.6551348

#1	.3504912
#2	.3500069
#3	.3463118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.7084	34420.52	10655.98	834.2597	1457.736
Stddev	10.4451	136.77	194.87	7.6378	8.234
%RSD	1.076030	.3973476	1.828762	.9155159	.5648285

#1	959.1688	34304.41	10481.45	832.1015	1448.767
#2	973.4402	34385.87	10620.24	827.9332	1459.489
#3	979.5161	34571.28	10866.25	842.7444	1464.952

Sample Name: L4140-02 Acquired: 9/25/2020 19:36:59 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0010505	-.003937	-.003938	.0137889	.0021109	.2866602
Stddev	.0025506	.001902	.000983	.0046767	.0030080	.0191733
%RSD	242.7968	48.31415	24.96388	33.91602	142.4986	6.688519

#1	-.000413	-.002853	-.003045	.0089280	-.001298	.2648934
#2	.003996	-.006133	-.003779	.0141822	.003238	.2940400
#3	-.000431	-.002825	-.004992	.0182565	.004393	.3010470

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534828	-.000153	.0005330	199.4964	.0022353	.0036946
Stddev	.0005007	.000061	.0001903	2.1680	.0003336	.0001424
%RSD	.1975096	39.86067	35.70182	1.086744	14.92448	3.855592

#1	.2530750	-.000223	.0005198	197.0707	.0023476	.0036778
#2	.2540416	-.000131	.0007296	200.1731	.0024983	.0038446
#3	.2533318	-.000107	.0003497	201.2454	.0018601	.0035612

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048542	3.909131	.8299495	32.57015	.0062301	-.000145
Stddev	.0003989	.040932	.0108449	.22076	.0002876	.000369
%RSD	8.217868	1.047086	1.306690	.6777965	4.616739	254.8993

#1	.0045043	3.863475	.8180633	32.31537	.0065604	.000281
#2	.0047697	3.921373	.8324795	32.70473	.0060346	-.000341
#3	.0052886	3.942545	.8393057	32.69034	.0060954	-.000375

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	263.3913	.0029870	.0635993	33.79783	1.086556	.0069158
Stddev	1.3664	.0001588	.0003468	.16198	.003326	.0001458
%RSD	.5187590	5.314900	.5453324	.4792652	.3061019	2.108059

#1	262.5504	.0029178	.0639695	33.98089	1.084447	.0070755
#2	264.9679	.0031686	.0632819	33.67305	1.090390	.0067898
#3	262.6555	.0028747	.0635465	33.73956	1.084831	.0068823

Sample Name: L4140-02 Acquired: 9/25/2020 19:36:59 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014223	.0452800	F 15.05339	.0279515	21.75207	.0043318
Stddev	.000507	.0003954	.07345	.0008526	.03055	.0005065
%RSD	3.567044	.8731518	.4879058	3.050278	.1404433	11.69190

#1	-.013959	.0450523	14.97962	.0280180	21.77935	.0041649
#2	-.013902	.0457366	15.05404	.0270675	21.71906	.0049007
#3	-.014808	.0450513	15.12651	.0287688	21.75779	.0039298

Elem	Sr4077
Units	ppm
Avg	.8490113
Stddev	.0009129
%RSD	.1075303

#1	.8483450
#2	.8500519
#3	.8486369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.1391	33517.53	10466.24	799.3379	1345.991
Stddev	6.5455	260.37	70.77	10.1580	6.063
%RSD	.7090513	.7768107	.6762016	1.270801	.4504487

#1	915.7112	33222.31	10411.08	787.6097	1338.992
#2	925.6433	33615.85	10441.61	805.3461	1349.646
#3	928.0629	33714.41	10546.04	805.0580	1349.334

Sample Name: L4140-03 Acquired: 9/25/2020 19:41:08 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.001271	-.009154	-.001503	.0108543	.0007341	.2888716
Stddev	.004847	.000653	.002411	.0024823	.0005889	.0040865
%RSD	381.3446	7.132847	160.3951	22.86955	80.22177	1.414654

#1	.002597	-.009790	.001181	.0095100	.0011618	.2846669
#2	.000299	-.009186	-.003486	.0093340	.0000624	.2891194
#3	-.006708	-.008486	-.002205	.0137189	.0009780	.2928287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555056	-.000264	.0007862	200.6899	.0005794	.0033290
Stddev	.0006191	.000120	.0000901	1.2341	.0003733	.0000495
%RSD	.2422988	45.33755	11.45849	.6149143	64.43387	1.488022

#1	.2553550	-.000362	.0007371	199.4108	.0009442	.0032724
#2	.2549757	-.000131	.0008901	200.7855	.0001980	.0033648
#3	.2561861	-.000299	.0007313	201.8734	.0005961	.0033496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051316	4.067406	.8334238	32.80573	.0055924	-.000055
Stddev	.0008422	.024901	.0068056	.15831	.0005042	.000209
%RSD	16.41263	.6121990	.8165823	.4825743	9.016364	379.2983

#1	.0059288	4.042264	.8274862	32.75730	.0061719	.000166
#2	.0042506	4.067895	.8319345	32.67729	.0052546	-.000249
#3	.0052154	4.092058	.8408507	32.98260	.0053505	-.000081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.6571	.0042811	.0650185	34.05235	1.093239	.0064551
Stddev	.6163	.0007928	.0003996	.13315	.011128	.0001434
%RSD	.2311053	18.51770	.6145578	.3910017	1.017922	2.220880

#1	267.3527	.0033679	.0649731	34.01275	1.104462	.0065936
#2	266.4391	.0046835	.0654388	34.20081	1.082208	.0064646
#3	266.1794	.0047920	.0646436	33.94350	1.093048	.0063073

Sample Name: L4140-03 Acquired: 9/25/2020 19:41:08 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015799	.0480206	F 15.39663	.0291536	21.71539	.0044349
Stddev	.000561	.0009876	.24623	.0046046	.05409	.0001458
%RSD	3.552551	2.056643	1.599218	15.79428	.2490775	3.287302

#1	-.016439	.0472599	15.24211	.0319262	21.77301	.0043774
#2	-.015567	.0476652	15.26721	.0316964	21.70747	.0043266
#3	-.015390	.0491368	15.68058	.0238383	21.66570	.0046006

Elem	Sr4077
Units	ppm
Avg	.8484491
Stddev	.0012467
%RSD	.1469338

#1	.8471902
#2	.8496832
#3	.8484739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.5223	33079.91	10433.07	800.7891	1344.930
Stddev	5.4944	176.68	77.43	5.4237	7.565
%RSD	.5943015	.5341042	.7421790	.6772975	.5624594

#1	918.5842	32946.91	10348.56	805.5334	1336.781
#2	925.5566	33012.43	10450.06	794.8764	1346.282
#3	929.4261	33280.39	10500.60	801.9576	1351.728

Sample Name: L4140-04 Acquired: 9/25/2020 19:45:16 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0024985	-.006060	-.003657	.0068672	.0008959	-.366192
Stddev	.0014448	.004052	.002761	.0042893	.0030626	.009099
%RSD	57.82692	66.85495	75.51182	62.46128	341.8647	2.484660

#1	.0010714	-.006927	-.006782	.0114672	.0044271	-.359765
#2	.0024636	-.009608	-.001546	.0029772	-.001034	-.362209
#3	.0039604	-.001645	-.002643	.0061570	-.000706	-.376603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4092290	-.000162	.0014733	225.4801	-.001001	.0043222
Stddev	.0014317	.000087	.0001550	1.6924	.000709	.0002534
%RSD	.3498584	53.54994	10.52311	.7505637	70.85872	5.862986

#1	.4107785	-.000149	.0014362	223.7034	-.000787	.0042152
#2	.4079551	-.000082	.0016436	225.6637	-.001792	.0041398
#3	.4089535	-.000254	.0013402	227.0732	-.000424	.0046115

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182974	23.45259	3.492301	64.70849	.0503017	-.001169
Stddev	.0003299	.19716	.019731	.30294	.0006944	.000488
%RSD	1.802855	.8406816	.5649990	.4681571	1.380490	41.73627

#1	.0185493	23.22571	3.474798	64.40223	.0495388	-.001651
#2	.0184187	23.54970	3.488420	64.71525	.0504695	-.001179
#3	.0179240	23.58237	3.513684	65.00799	.0508968	-.000676

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	699.9452	.0023450	.1962417	67.30171	2.363420	.0054348
Stddev	10.9009	.0025611	.0020494	.14324	.011999	.0002149
%RSD	1.557399	109.2164	1.044329	.2128353	.5077054	3.954672

#1	687.4650	.0037884	.1979816	67.45736	2.365000	.0053501
#2	707.6045	-.000612	.1967609	67.27234	2.350709	.0052751
#3	704.7661	.003859	.1939826	67.17543	2.374551	.0056792

Sample Name: L4140-04 Acquired: 9/25/2020 19:45:16 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017416	-.000629	F 17.57393	.0544853	34.00468	.0077193
Stddev	.000749	.000320	.09354	.0003746	.01068	.0003627
%RSD	4.300049	50.90177	.5322915	.6874634	.0313933	4.698843

#1	-.017577	-.000725	17.46729	.0540769	33.99235	.0080310
#2	-.016600	-.000272	17.61238	.0548129	34.01067	.0073212
#3	-.018072	-.000891	17.64212	.0545660	34.01101	.0078056

Elem	Sr4077
Units	ppm
Avg	1.090461
Stddev	.003144
%RSD	.2883279

#1	1.093545
#2	1.087260
#3	1.090579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.2462	31664.33	10338.23	760.8903	1239.159
Stddev	3.0767	165.71	74.99	12.7282	4.451
%RSD	.3503208	.5233482	.7253402	1.672803	.3591962

#1	880.9592	31573.42	10265.83	749.6401	1239.239
#2	874.9033	31563.96	10333.29	758.3250	1234.668
#3	878.8761	31855.60	10415.56	774.7058	1243.569

Sample Name: L4140-05 Acquired: 9/25/2020 19:49:23 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.003048	-.004819	-.002686	.0085957	.0010892	-.114385
Stddev	.000617	.002520	.001830	.0031516	.0013210	.001103
%RSD	20.23519	52.29595	68.14743	36.66491	121.2753	.9640585

#1	-.002888	-.005113	-.001252	.0119315	-.000368	-.115115
#2	-.002527	-.007179	-.002058	.0056682	.002208	-.113116
#3	-.003729	-.002164	-.004747	.0081872	.001427	-.114924

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1391088	-.000258	.0082787	65.86386	.0000099	.0025247
Stddev	.0000826	.000031	.0000752	.69188	.0001865	.0000368
%RSD	.0593801	11.86847	.9081347	1.050474	1875.250	1.458142

#1	.1391705	-.000268	.0082613	65.41383	-.000174	.0025402
#2	.1390149	-.000224	.0083611	65.51721	.000199	.0025513
#3	.1391409	-.000283	.0082138	66.66055	.000005	.0024827

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050564	.0343097	.3878333	12.41747	.0114503	.0002265
Stddev	.0003988	.0007580	.0021098	.09089	.0002899	.0005902
%RSD	7.886226	2.209227	.5439985	.7319407	2.531655	260.6297

#1	.0054164	.0338814	.3861222	12.31424	.0111548	-.000453
#2	.0051249	.0351849	.3871870	12.45271	.0117343	.000615
#3	.0046278	.0338629	.3901906	12.48546	.0114617	.000517

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	119.1308	.0025007	.4978815	9.770145	.0995323	.0014860
Stddev	.4609	.0011457	.0010728	.035248	.0010727	.0003513
%RSD	.3868623	45.81486	.2154805	.3607726	1.077760	23.63912

#1	119.4489	.0038210	.4989809	9.744091	.0999870	.0015746
#2	119.3412	.0019120	.4968374	9.810251	.0983071	.0010989
#3	118.6022	.0017690	.4978261	9.756092	.1003027	.0017845

Sample Name: L4140-05 Acquired: 9/25/2020 19:49:23 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009207	-.000110	F 15.32416	.0197211	17.04338	.0023900
Stddev	.000298	.000866	.17976	.0013624	.02358	.0004150
%RSD	3.240705	790.6612	1.173064	6.908342	.1383371	17.36217

#1	-.009438	-.001110	15.11664	.0206861	17.06024	.0026993
#2	-.009312	.000400	15.42370	.0203147	17.01644	.0019185
#3	-.008870	.000381	15.43212	.0181626	17.05346	.0025524

Elem	Sr4077
Units	ppm
Avg	.3265328
Stddev	.0020029
%RSD	.6133680

#1	.3281288
#2	.3242853
#3	.3271844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.9714	35160.48	10978.86	849.2070	1475.772
Stddev	3.2318	118.15	101.82	5.7291	3.173
%RSD	.3294479	.3360371	.9273940	.6746377	.2149845

#1	977.2397	35024.17	10866.19	845.5054	1472.123
#2	982.8256	35223.57	11064.27	846.3096	1477.878
#3	982.8490	35233.69	11006.13	855.8061	1477.315

Sample Name: L4140-06 Acquired: 9/25/2020 19:53:31 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.003008	-.006418	-.004140	.0138074	.0027034	-.331232
Stddev	.004125	.001351	.001093	.0052869	.0024070	.004930
%RSD	137.1402	21.04659	26.40903	38.29020	89.03614	1.488343

#1	-.007762	-.004987	-.002905	.0082268	.0016134	-.325681
#2	-.000376	-.006595	-.004531	.0144543	.0054625	-.332914
#3	-.000885	-.007672	-.004985	.0187410	.0010342	-.335099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567908	-.000166	.0007124	202.9303	-.000245	.0028822
Stddev	.0005702	.000028	.0000212	1.3272	.000063	.0002724
%RSD	.2220384	16.73758	2.978677	.6540056	25.57432	9.452501

#1	.2574169	-.000158	.0007182	201.8673	-.000261	.0029141
#2	.2566540	-.000197	.0007300	202.5058	-.000297	.0025953
#3	.2563015	-.000143	.0006888	204.4178	-.000175	.0031374

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047211	3.188545	.8125478	32.62064	.0045518	-.000390
Stddev	.0007166	.049249	.0045212	.17032	.0002399	.000317
%RSD	15.17921	1.544573	.5564193	.5221083	5.271019	81.36090

#1	.0048671	3.150795	.8074688	32.47735	.0043025	-.000108
#2	.0053534	3.170586	.8140412	32.57563	.0047810	-.000733
#3	.0039426	3.244253	.8161333	32.80894	.0045719	-.000328

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	272.6944	.0017754	.0563051	34.41108	1.096694	.0065690
Stddev	1.9511	.0011050	.0005187	.13254	.004910	.0004037
%RSD	.7154738	62.24000	.9212764	.3851734	.4477131	6.144965

#1	270.6747	.0029684	.0558012	34.27174	1.101509	.0068073
#2	274.5687	.0015708	.0568375	34.42593	1.091695	.0061030
#3	272.8396	.0007870	.0562765	34.53558	1.096879	.0067969

Sample Name: L4140-06 Acquired: 9/25/2020 19:53:31 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013528	-.003674	F 14.65287	.0122526	22.01570	.0033323
Stddev	.001418	.000263	.09237	.0026206	.04043	.0004371
%RSD	10.48434	7.167152	.6303713	21.38848	.1836206	13.11774

#1	-.011916	-.003960	14.55683	.0104146	22.05735	.0029348
#2	-.014584	-.003442	14.66071	.0152534	21.97662	.0032618
#3	-.014084	-.003619	14.74106	.0110897	22.01313	.0038004

Elem	Sr4077
Units	ppm
Avg	.8665276
Stddev	.0004463
%RSD	.0515100

#1	.8668499
#2	.8667148
#3	.8660182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.1495	33427.72	10546.44	810.8563	1351.422
Stddev	6.4439	117.51	100.33	12.4877	6.966
%RSD	.6935250	.3515282	.9512821	1.540059	.5154246

#1	924.1501	33292.17	10433.12	802.7267	1343.986
#2	926.8764	33500.87	10582.24	804.6072	1352.486
#3	936.4218	33490.11	10623.95	825.2349	1357.794

Sample Name: L4140-07 Acquired: 9/25/2020 19:57:40 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0010430	-.006801	-.003491	.0120126	.0011502	-.313305
Stddev	.0028516	.002832	.002181	.0036761	.0012387	.014703
%RSD	273.4144	41.64388	62.47176	30.60180	107.6958	4.692944

#1	.0005067	-.004349	-.003438	.0140256	.0021566	-.326613
#2	-.001502	-.006151	-.001337	.0077697	-.000233	-.315782
#3	.004125	-.009901	-.005698	.0142424	.001527	-.297521

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2422119	-.000231	.0004772	192.6015	-.000017	.0029893
Stddev	.0015428	.000041	.0001216	1.4513	.000273	.0002552
%RSD	.6369763	17.49558	25.47605	.7535485	1629.976	8.535657

#1	.2433744	-.000260	.0003625	191.0659	-.000236	.0032301
#2	.2427998	-.000249	.0006046	192.7881	-.000103	.0027219
#3	.2404616	-.000185	.0004644	193.9505	.000289	.0030160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051580	2.997620	.7689297	30.79724	.0051790	-.000196
Stddev	.0004288	.045923	.0059606	.13975	.0004070	.000116
%RSD	8.314097	1.531985	.7751885	.4537901	7.858283	58.96141

#1	.0047762	2.954998	.7636407	30.70824	.0049636	-.000213
#2	.0050758	2.991610	.7677599	30.72517	.0056484	-.000302
#3	.0056220	3.046252	.7753886	30.95832	.0049250	-.000073

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	258.8089	.0013897	.0569009	32.53320	1.040639	.0061916
Stddev	2.4613	.0007875	.0007573	.05044	.001347	.0005421
%RSD	.9510085	56.66755	1.330981	.1550410	.1294775	8.754915

#1	257.8813	.0020308	.0567666	32.47635	1.042133	.0058521
#2	256.9463	.0016275	.0577164	32.57258	1.040269	.0059060
#3	261.5993	.0005107	.0562197	32.55067	1.039515	.0068168

Sample Name: L4140-07 Acquired: 9/25/2020 19:57:40 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014750	-.003375	F 13.97878	.0105965	20.94284	.0033024
Stddev	.000299	.000661	.16153	.0028873	.01119	.0001242
%RSD	2.028353	19.59024	1.15555	27.24784	.0534321	3.761305

#1	-.014903	-.002702	13.80489	.0135234	20.94938	.0031597
#2	-.014405	-.003399	14.00729	.0077504	20.92991	.0033864
#3	-.014941	-.004024	14.12416	.0105157	20.94921	.0033611

Elem	Sr4077
Units	ppm
Avg	.8168497
Stddev	.0022998
%RSD	.2815498

#1	.8187773
#2	.8174679
#3	.8143040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.0962	33423.16	10625.34	809.6450	1375.589
Stddev	16.6758	142.97	102.84	8.6213	23.467
%RSD	1.764457	.4277562	.9678672	1.064823	1.705936

#1	936.2452	33297.82	10524.93	814.7328	1363.019
#2	934.7120	33392.78	10620.65	799.6908	1361.085
#3	964.3314	33578.88	10730.44	814.5113	1402.663

Sample Name: L4140-08 Acquired: 9/25/2020 20:01:49 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0063226	-.007703	-.005415	.0028888	.0016997	-.433889
Stddev	.0044934	.003200	.002022	.0016181	.0027920	.016200
%RSD	71.06759	41.54555	37.33323	56.01169	164.2615	3.733782

#1	.0044263	-.007666	-.003711	.0045623	.0006851	-.415448
#2	.0114533	-.004521	-.007649	.0013325	-.000443	-.440385
#3	.0030883	-.010921	-.004886	.0027716	.004857	-.445833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4133155	-.000089	.0014976	235.4785	-.001033	.0043621
Stddev	.0008670	.000045	.0001179	2.1729	.000636	.0002638
%RSD	.2097711	50.60943	7.873625	.9227673	61.56753	6.047940

#1	.4123177	-.000090	.0015798	232.9703	-.000519	.0044751
#2	.4138854	-.000134	.0015505	236.7905	-.000836	.0045505
#3	.4137434	-.000043	.0013625	236.6747	-.001744	.0040605

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054570	24.40706	3.630812	67.58393	.0479178	-.001052
Stddev	.0007073	.21501	.021840	.52466	.0003415	.000250
%RSD	12.96185	.8809452	.6015258	.7763075	.7126933	23.75697

#1	.0046600	24.17328	3.607327	67.07325	.0475786	-.001153
#2	.0057012	24.45155	3.650513	68.12153	.0482616	-.000767
#3	.0060100	24.59634	3.634596	67.55702	.0479132	-.001236

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	708.5564	.0028692	.1909654	68.58051	2.463550	.0050213
Stddev	3.7101	.0016302	.0001221	.47867	.008748	.0005162
%RSD	.5236141	56.81818	.0639100	.6979717	.3550798	10.28048

#1	710.8857	.0047507	.1910055	68.88620	2.461059	.0051865
#2	710.5056	.0018778	.1910624	68.02887	2.473273	.0044427
#3	704.2780	.0019792	.1908284	68.82648	2.456318	.0054347

Sample Name: L4140-08 Acquired: 9/25/2020 20:01:49 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017260	-.005297	F 17.97782	.0546369	35.37073	.0074638
Stddev	.001386	.000812	.17538	.0033892	.06448	.0004439
%RSD	8.032160	15.32260	.9755106	6.203079	.1823039	5.947987

#1	-.017393	-.005101	17.91750	.0510326	35.37429	.0070688
#2	-.015812	-.004601	17.84056	.0551188	35.30454	.0079442
#3	-.018575	-.006188	18.17539	.0577594	35.43335	.0073783

Elem	Sr4077
Units	ppm
Avg	1.124354
Stddev	.001684
%RSD	.1497308

#1	1.124608
#2	1.125896
#3	1.122558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.5422	31802.78	10255.37	765.0780	1233.182
Stddev	3.9347	180.72	91.06	8.2629	2.353
%RSD	.4453330	.5682474	.8879463	1.080010	.1907668

#1	882.9356	31601.38	10201.71	755.6677	1231.118
#2	879.9460	31856.14	10203.89	771.1473	1232.683
#3	887.7450	31950.81	10360.51	768.4190	1235.743

Sample Name: L4127-08 Acquired: 9/25/2020 20:05:55 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001675	-.008212	.0568374	.0089333	.0018795	-.249694	.3504738
Stddev	.002553	.002775	.0023032	.0015662	.0018034	.004037	.0010671
%RSD	152.4276	33.79538	4.052210	17.53268	95.95113	1.616932	.3044736

#1	-.004366	-.007518	.0551660	.0100458	.0038456	-.251518	.3498941
#2	-.001372	-.011269	.0594646	.0071422	.0014909	-.245067	.3517053
#3	.000713	-.005850	.0558816	.0096120	.0003021	-.252498	.3498222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000296	.0011527	149.1217	-.000458	.0044186	.0022630	-.036510
Stddev	.000077	.0001670	1.0314	.000215	.0000161	.0004670	.001486
%RSD	26.10145	14.49134	.6916446	46.95919	.3646666	20.63674	4.069776

#1	-.000224	.0012450	147.9692	-.000364	.0044174	.0018407	-.036794
#2	-.000378	.0012532	149.4377	-.000306	.0044353	.0021838	-.037834
#3	-.000286	.0009599	149.9581	-.000705	.0044031	.0027646	-.034903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4232320	2.708145	.0099205	.0002984	275.6471	.0039587	.2131879
Stddev	.0046045	.026895	.0005805	.0000405	1.9816	.0012992	.0005792
%RSD	1.087942	.9931331	5.852008	13.55671	.7188907	32.81878	.2716917

#1	.4189367	2.677996	.0099946	.0003436	277.8110	.0046977	.2130006
#2	.4226660	2.716766	.0104604	.0002860	275.2091	.0024586	.2127256
#3	.4280934	2.729673	.0093064	.0002655	273.9211	.0047199	.2138376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.546125	.0520957	.0031754	-.007273	-.002502	2.680439	.0093382
Stddev	.020918	.0016292	.0002516	.000690	.000496	.023102	.0021922
%RSD	.5898889	3.127316	7.923051	9.490342	19.81406	.8618742	23.47535

#1	3.547931	.0528363	.0032943	-.007141	-.001981	2.656420	.0114759
#2	3.524362	.0502278	.0033455	-.006658	-.002968	2.682399	.0070953
#3	3.566081	.0532230	.0028864	-.008019	-.002556	2.702499	.0094433

Sample Name: L4127-08 Acquired: 9/25/2020 20:05:55 Type: Unk
 Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.835703	.0082741	.4796796
Stddev	.007888	.0002813	.0007305
%RSD	.2781602	3.399997	.1522925

#1	2.837921	.0079684	.4789888
#2	2.842245	.0085220	.4804442
#3	2.826944	.0083321	.4796057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.9864	33923.15	10746.66	826.0226	1389.643
Stddev	2.7421	167.29	84.78	1.1599	2.543
%RSD	.2880423	.4931588	.7888658	.1404240	.1830148

#1	948.9601	33797.67	10672.35	827.2600	1387.910
#2	952.6930	33858.69	10728.62	824.9600	1388.456
#3	954.3061	34113.08	10839.00	825.8476	1392.562

Sample Name: L4127-09 Acquired: 9/25/2020 20:10:07 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.004230	-.011685	.1156544	.0047972	.0030706	-.223874	.3947135
Stddev	.002749	.001593	.0023052	.0026770	.0018795	.001100	.0011703
%RSD	64.99351	13.63428	1.993142	55.80313	61.20932	.4915267	.2965035

#1	-.004019	-.009847	.1178207	.0019119	.0009308	-.223552	.3953592
#2	-.001592	-.012543	.1132318	.0052793	.0044543	-.222971	.3954187
#3	-.007078	-.012665	.1159106	.0072004	.0038266	-.225100	.3933625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000258	.0067097	110.6917	-.001126	.0248486	.0419776	-.001624
Stddev	.000031	.0000564	1.2196	.000391	.0002102	.0000651	.002682
%RSD	12.05293	.8404032	1.101769	34.75139	.8457081	.1551408	165.1481

#1	-.000231	.0066499	109.2848	-.000685	.0250493	.0419880	-.003950
#2	-.000292	.0067175	111.3415	-.001260	.0248663	.0420370	-.002232
#3	-.000252	.0067618	111.4488	-.001432	.0246302	.0419079	.001310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.496702	2.551671	.0129306	.0001826	274.7775	.0018310	.3848606
Stddev	.011710	.017735	.0001622	.0003485	1.2556	.0009591	.0007594
%RSD	.7823860	.6950182	1.254560	190.8109	.4569590	52.38317	.1973238

#1	1.483323	2.537994	.0129128	.0003297	274.1801	.0028718	.3856241
#2	1.501692	2.545311	.0127780	.0004334	273.9321	.0016384	.3841053
#3	1.505090	2.571709	.0131010	-.000215	276.2203	.0009828	.3848524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.254692	.0416842	.0005197	-.004633	-.001407	1.172546	.0029492
Stddev	.013808	.0029787	.0004315	.000450	.000075	.009195	.0023066
%RSD	.6123976	7.145938	83.02475	9.705718	5.351840	.7842281	78.21158

#1	2.257492	.0447927	.0001535	-.004938	-.001320	1.162776	.0009615
#2	2.266885	.0414051	.0009953	-.004117	-.001451	1.173830	.0054783
#3	2.239699	.0388549	.0004102	-.004844	-.001451	1.181032	.0024076

Sample Name: L4127-09 Acquired: 9/25/2020 20:10:07 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.414199	.0317099	.3865825
Stddev	.012034	.0005019	.0007343
%RSD	.8509635	1.582888	.1899512

#1	1.417691	.0322870	.3873072
#2	1.400805	.0313752	.3866013
#3	1.424101	.0314674	.3858390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.3663	34142.09	10818.50	840.0420	1405.978
Stddev	7.0511	167.60	86.12	15.0358	8.413
%RSD	.7334413	.4909033	.7960556	1.789884	.5983621

#1	953.3196	33978.00	10743.46	857.1842	1396.511
#2	964.3148	34135.27	10799.51	833.8552	1412.597
#3	966.4645	34313.00	10912.53	829.0867	1408.826

Sample Name: CCV08 Acquired: 9/25/2020 20:14:17 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	4.844193	4.923782	4.810626	5.182358	4.887370	10.36765
Stddev	.014783	.046748	.039842	.003810	.007575	.04011
%RSD	.3051604	.9494420	.8282138	.0735197	.1549987	.3868456

#1	4.832167	4.877203	4.766478	5.177970	4.889079	10.32182
#2	4.860697	4.970698	4.843910	5.184821	4.879086	10.38483
#3	4.839714	4.923446	4.821489	5.184284	4.893945	10.39631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.489196	.2650568	2.540048	24.49354	1.039622	2.453179
Stddev	.138936	.0003523	.011655	.22318	.001255	.003076
%RSD	1.464148	.1329111	.4588485	.9111982	.1207429	.1253771

#1	9.344602	.2649111	2.526646	24.24159	1.038409	2.450531
#2	9.621681	.2648008	2.545692	24.57258	1.040915	2.452453
#3	9.501305	.2654586	2.547807	24.66644	1.039541	2.456553

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238445	4.836521	2.540847	25.27100	2.541082	1.336019
Stddev	.001211	.048283	.014303	.18402	.003753	.000760
%RSD	.0977816	.9982909	.5629394	.7281960	.1477096	.0568864

#1	1.239820	4.781454	2.524586	25.05854	2.536932	1.336097
#2	1.237536	4.856510	2.546469	25.38045	2.544238	1.335222
#3	1.237979	4.871599	2.551485	25.37400	2.542078	1.336736

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.01819	2.457661	2.506320	23.12321	4.994574	5.193961
Stddev	.23235	.024913	.008342	.15434	.020042	.018162
%RSD	.9674016	1.013704	.3328313	.6674817	.4012682	.3496778

#1	23.75701	2.432012	2.497460	22.94499	4.979495	5.178423
#2	24.09560	2.459205	2.514022	23.21139	4.986911	5.189534
#3	24.20196	2.481767	2.507478	23.21325	5.017316	5.213928

Sample Name: CCV08 Acquired: 9/25/2020 20:14:17 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.843709	4.881183	F 4.363580	4.615405	4.781467	4.823974
Stddev	.011950	.055698	.050597	.002682	.022431	.045555
%RSD	.2467192	1.141081	1.159520	.0581129	.4691306	.9443542

#1	4.829910	4.820858	4.312168	4.612910	4.766982	4.774524
#2	4.850696	4.892032	4.365254	4.615064	4.770113	4.833166
#3	4.850520	4.930658	4.413319	4.618242	4.807305	4.864233

Elem	Sr4077
Units	ppm
Avg	4.939902
Stddev	.025566
%RSD	.5175451

#1	4.922927
#2	4.927472
#3	4.969307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.017	36778.78	11438.40	937.7249	1562.314
Stddev	1.568	22.72	18.55	5.5707	4.532
%RSD	.1466385	.0617688	.1621687	.5940652	.2900878

#1	1070.094	36796.68	11452.39	943.9992	1567.527
#2	1069.738	36786.43	11445.44	933.3600	1560.101
#3	1067.218	36753.22	11417.36	935.8155	1559.313

Sample Name: CCB08 Acquired: 9/25/2020 20:18:18 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.002031	.0029455	.0008310	-.000565	.0007443	.0058780	-.000366
Stddev	.001800	.0009673	.0008431	.003135	.0007359	.0037636	.000469
%RSD	88.63533	32.83999	101.4550	554.9876	98.86501	64.02925	127.9503

#1	-.001053	.0040486	-.000064	.002374	-.000036	.0065306	.000128
#2	-.000931	.0022423	.001610	-.000204	.001426	.0092726	-.000422
#3	-.004108	.0025455	.000947	-.003865	.000843	.0018307	-.000805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0000817	.0109449	.0001765	-.000030	.0001284	-.000496
Stddev	.000014	.0000211	.0132254	.0002629	.000177	.0003932	.002030
%RSD	24.54125	25.75996	120.8363	148.9518	585.2527	306.3472	409.5299

#1	-.000070	.0000872	.0241688	.0000562	.000162	.0003129	-.002737
#2	-.000042	.0000585	-.002282	-.000005	-.000185	-.000323	.001220
#3	-.000058	.0000995	.010948	.000478	-.000067	.000395	.000030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0131087	.0002440	.0002814	.0201677	.0007307	-.000104
Stddev	.000139	.0079109	.0000461	.0003555	.0051842	.0014026	.000252
%RSD	282.7063	60.34823	18.91542	126.3410	25.70519	191.9661	241.6029

#1	.000084	.0171891	.0002856	-.000092	.0261203	.0008287	.000184
#2	-.000193	.0181462	.0002520	.000321	.0177396	-.000718	-.000215
#3	-.000038	.0039907	.0001944	.000616	.0166432	.002082	-.000281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407988	.0047503	.0007387	-.000251	.0023048	.0070494	.0014982
Stddev	.0127813	.0007172	.0003066	.000961	.0007994	.0019314	.0012946
%RSD	31.32759	15.09827	41.50864	383.0949	34.68567	27.39866	86.41137

#1	.0513782	.0048683	.0010706	.000795	.0031662	.0082904	.0028294
#2	.0444207	.0054012	.0004661	-.001096	.0015867	.0080338	.0002435
#3	.0265974	.0039814	.0006794	-.000452	.0021616	.0048241	.0014217

Sample Name: CCB08 Acquired: 9/25/2020 20:18:18 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012508	.0004982	.0007578
Stddev	.0022258	.0006894	.0003623
%RSD	177.9463	138.3985	47.80771

#1	.0001322	.0011953	.0011660
#2	-.000194	.0004825	.0006332
#3	.003814	-.000183	.0004743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.175	37938.65	11556.46	964.7778	1736.310
Stddev	3.038	80.36	46.14	1.4838	1.470
%RSD	.2736761	.2118130	.3992513	.1538007	.0846679

#1	1106.862	38019.52	11504.04	964.7870	1734.836
#2	1110.832	37858.81	11574.43	966.2570	1737.776
#3	1112.832	37937.63	11590.91	963.2894	1736.317

Sample Name: L4128-03 Acquired: 9/25/2020 20:22:22 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0013465	-.003670	.0008153	.0058977	.0017729	.0928336	.2897693
Stddev	.0020940	.003074	.0013589	.0008081	.0021788	.0024163	.0003289
%RSD	155.5109	83.76449	166.6855	13.70245	122.8914	2.602882	.1134895

#1	.0036522	-.007208	.0012525	.0064025	.0038862	.0943705	.2900908
#2	.0008243	-.002160	-.000708	.0063250	.0018984	.0900484	.2897835
#3	-.000437	-.001643	.001902	.0049656	-.000466	.0940818	.2894335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	.0000480	23.43073	-.000029	.0008734	.0023750	.3335313
Stddev	.000092	.0001894	.27578	.000403	.0002590	.0002815	.0087132
%RSD	78.22774	394.3615	1.177011	1386.286	29.65870	11.85313	2.612410

#1	-.000220	.0002648	23.13231	-.000339	.0010502	.0020754	.3264133
#2	-.000088	-.000085	23.48370	-.000175	.0005761	.0024156	.3309324
#3	-.000044	-.000035	23.67619	.000427	.0009939	.0026340	.3432482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769337	.7701366	.0030535	.0000417	242.9259	-.000095	.1911185
Stddev	.0003087	.0306173	.0001603	.0003035	.8027	.001559	.0014309
%RSD	.4012918	3.975572	5.248861	727.9522	.3304431	1633.710	.7486857

#1	.0767923	.7509795	.0028948	-.000043	243.3053	.000225	.1925694
#2	.0767209	.7539823	.0032153	-.000210	243.4686	-.001790	.1910776
#3	.0772878	.8054479	.0030505	.000379	242.0038	.001279	.1897085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315116	.0697937	.0002288	-.001986	.0012075	1.251415	.0038038
Stddev	.005574	.0008021	.0001751	.000730	.0006578	.011443	.0042082
%RSD	.4238061	1.149181	76.55161	36.76312	54.47005	.9144058	110.6308

#1	1.321532	.0703861	.0004224	-.001782	.0012521	1.253378	.0080974
#2	1.312337	.0688809	.0000815	-.002796	.0018419	1.239117	.0036276
#3	1.311478	.0701140	.0001823	-.001380	.0005286	1.261749	-.000313

Sample Name: L4128-03 Acquired: 9/25/2020 20:22:22 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.234774	.0009561	.1085951
Stddev	.006289	.0001596	.0003760
%RSD	.5093577	16.68806	.3462501

#1	1.230060	.0008067	.1090287
#2	1.241916	.0009375	.1083592
#3	1.232347	.0011241	.1083973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.8839	34751.23	10963.19	862.1773	1465.954
Stddev	11.8096	183.01	102.12	2.2484	10.497
%RSD	1.185839	.5266271	.9314610	.2607777	.7160331

#1	985.1187	34560.99	10845.45	859.7186	1459.451
#2	994.0175	34766.66	11016.57	864.1287	1460.347
#3	1008.516	34926.03	11027.56	862.6845	1478.063

Sample Name: L4130-01 Acquired: 9/25/2020 20:26:35 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.010201	-.004557	-.001560	.0048522	.0018512	-.045889	.2410179
Stddev	.002630	.000795	.002662	.0024610	.0008186	.008339	.0004098
%RSD	25.78099	17.44576	170.6597	50.72035	44.21807	18.17156	.1700404

#1	-.009303	-.004356	-.002004	.0039568	.0027897	-.039893	.2413784
#2	-.013163	-.003883	-.003971	.0029642	.0014793	-.055411	.2405722
#3	-.008138	-.005434	.001296	.0076356	.0012847	-.042361	.2411031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	-.000266	42.58007	.0004022	.0005341	-.000135	.1002342
Stddev	.000009	.000138	.59810	.0002202	.0001373	.000568	.0028278
%RSD	6.086733	51.76871	1.404654	54.75437	25.70753	419.5547	2.821241

#1	-.000146	-.000107	41.91530	.0006153	.0006265	-.000249	.0970786
#2	-.000131	-.000352	42.75036	.0004159	.0003763	.000481	.1025389
#3	-.000147	-.000339	43.07457	.0001755	.0005994	-.000637	.1010850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581934	2.672081	.0000257	.0001355	247.4129	.0007584	5.028333
Stddev	.0033927	.065884	.0006310	.0003529	1.4392	.0008996	.034729
%RSD	1.314004	2.465657	2455.636	260.5616	.5816919	118.6142	.6906602

#1	.2546367	2.603741	-.000468	.0001283	246.0975	.0000151	5.054531
#2	.2613939	2.735198	.000737	-.000214	247.1913	.0005017	5.041526
#3	.2585497	2.677304	-.000192	.000492	248.9501	.0017584	4.988941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.877843	.0653338	-.000234	-.002354	.0016551	2.015508	.3082721
Stddev	.024106	.0004435	.000216	.000468	.0001181	.021920	.0017788
%RSD	.8376577	.6788573	92.35242	19.87087	7.136643	1.087564	.5770101

#1	2.863548	.0648238	-.000039	-.002813	.0017911	1.990235	.3096273
#2	2.905675	.0655486	-.000196	-.001878	.0015782	2.026943	.3062579
#3	2.864305	.0656290	-.000466	-.002372	.0015959	2.029345	.3089312

Sample Name: L4130-01 Acquired: 9/25/2020 20:26:35 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.472808	.0025879	.2999665
Stddev	.019521	.0002779	.0007311
%RSD	1.325419	10.73922	.2437287

#1	1.450545	.0027788	.3004601
#2	1.480884	.0022690	.3003128
#3	1.486995	.0027159	.2991266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.8451	34635.18	10947.00	852.9766	1452.402
Stddev	4.0545	86.82	56.38	9.2623	6.520
%RSD	.4116937	.2506642	.5150585	1.085877	.4488827

#1	980.2453	34572.49	10910.93	847.6461	1445.033
#2	986.3894	34598.77	10918.09	847.6119	1454.755
#3	987.9005	34734.27	11011.98	863.6717	1457.418

Sample Name: L4131-02 Acquired: 9/25/2020 20:30:45 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	-.003017	-.004786	.0023398	.0075785	.0004236	.0078277	.2066386
Stddev	.001175	.000488	.0016883	.0022704	.0018479	.0020860	.0007627
%RSD	38.96325	10.19561	72.15477	29.95840	436.1988	26.64867	.3690756

#1	-.003109	-.004822	.0022017	.0090390	.0018215	.0087588	.2060607
#2	-.004143	-.005255	.0007248	.0049628	.0011209	.0054384	.2075030
#3	-.001798	-.004281	.0040928	.0087337	-.001671	.0092861	.2063520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	.0005582	10.98478	.0001349	.0016763	.0035137	.0162633
Stddev	.000081	.0000990	.15393	.0001643	.0003171	.0003988	.0028988
%RSD	32.41670	17.72714	1.401332	121.8302	18.92020	11.34906	17.82430

#1	-.000230	.0006723	10.80704	.0000675	.0016550	.0032211	.0178239
#2	-.000339	.0005062	11.07231	.0003222	.0013703	.0039679	.0180475
#3	-.000181	.0004961	11.07500	.0000150	.0020035	.0033521	.0129185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3047721	3.308980	.0016243	.0001033	216.6753	.0008604	.1633530
Stddev	.0034746	.050644	.0001095	.0002001	1.5288	.0019249	.0017661
%RSD	1.140064	1.530509	6.742634	193.6335	.7055700	223.7300	1.081132

#1	.3009928	3.269477	.0016482	.0000795	218.2110	.0017873	.1643326
#2	.3078282	3.366074	.0017199	-.000084	215.1535	.0021465	.1644121
#3	.3054954	3.291389	.0015048	.000314	216.6616	-.001353	.1613142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.821778	.0505511	-.000078	-.000948	.0011542	1.042357	.0569297
Stddev	.013962	.0014203	.000441	.000687	.0003834	.013661	.0018572
%RSD	.7663937	2.809534	562.3404	72.44341	33.21579	1.310621	3.262207

#1	1.812959	.0520036	.000415	-.000212	.0012936	1.033587	.0577293
#2	1.837876	.0504844	-.000432	-.001572	.0014485	1.035387	.0548067
#3	1.814500	.0491654	-.000218	-.001062	.0007207	1.058098	.0582532

Sample Name: L4131-02 Acquired: 9/25/2020 20:30:45 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4797276	.0019393	.0585654
Stddev	.0054391	.0003181	.0001513
%RSD	1.133781	16.40498	.2583930

#1	.4766384	.0015729	.0583910
#2	.4765366	.0020992	.0586623
#3	.4860078	.0021457	.0586428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.310	35101.01	11082.99	881.1200	1488.947
Stddev	2.743	119.50	83.81	14.0827	1.148
%RSD	.2728360	.3404384	.7562206	1.598272	.0771014

#1	1003.826	34994.90	11047.35	896.7407	1489.067
#2	1008.475	35230.46	11022.89	869.3957	1490.030
#3	1003.630	35077.68	11178.73	877.2238	1487.743

Sample Name: CCV09 Acquired: 9/25/2020 20:34:57 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	4.797127	4.884487	4.778811	5.108251	4.821750	10.22729
Stddev	.030280	.029730	.035147	.049456	.021232	.02024
%RSD	.6312032	.6086565	.7354756	.9681634	.4403462	.1979269

#1	4.763260	4.853419	4.748236	5.051282	4.797916	10.23821
#2	4.806535	4.887375	4.770985	5.133297	4.838645	10.23973
#3	4.821586	4.912668	4.817211	5.140174	4.828689	10.20393

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.461176	.2630306	2.517353	24.19829	1.031988	2.413277
Stddev	.076895	.0005344	.005160	.22320	.002062	.020513
%RSD	.8127378	.2031638	.2049592	.9223849	.1998437	.8499910

#1	9.459466	.2635511	2.516185	23.98900	1.033408	2.405383
#2	9.538912	.2624834	2.512877	24.17267	1.029622	2.397884
#3	9.385151	.2630574	2.522996	24.43319	1.032933	2.436564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221286	4.832545	2.501348	24.92460	2.514223	1.330441
Stddev	.007177	.035972	.009580	.05638	.011632	.003238
%RSD	.5876864	.7443766	.3829864	.2262208	.4626317	.2433716

#1	1.213536	4.796487	2.491777	24.86156	2.504429	1.328338
#2	1.222617	4.868431	2.501332	24.97021	2.511160	1.334170
#3	1.227704	4.832716	2.510936	24.94204	2.527079	1.328815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13191	2.431331	2.496379	23.11646	4.941789	5.130172
Stddev	.13662	.010361	.003280	.09711	.012479	.016251
%RSD	.5661544	.4261571	.1314063	.4200709	.2525120	.3167765

#1	24.03917	2.419440	2.495912	23.10693	4.942170	5.113064
#2	24.28880	2.436127	2.499868	23.21798	4.929124	5.132051
#3	24.06776	2.438425	2.493357	23.02447	4.954072	5.145403

Sample Name: CCV09 Acquired: 9/25/2020 20:34:57 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794978	4.851204	F 4.360666	4.574408	4.739075	4.788133
Stddev	.019741	.017379	.030194	.019516	.011793	.025890
%RSD	.4117105	.3582404	.6924178	.4266355	.2488385	.5407161

#1	4.781300	4.833518	4.338236	4.572322	4.734708	4.802688
#2	4.786024	4.851836	4.348765	4.556018	4.730088	4.803471
#3	4.817609	4.868259	4.394997	4.594883	4.752428	4.758241

Elem	Sr4077
Units	ppm
Avg	4.907453
Stddev	.027737
%RSD	.5651952

#1	4.877963
#2	4.911377
#3	4.933019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.008	37143.63	11675.70	951.2465	1581.983
Stddev	2.365	102.66	12.59	4.1906	4.233
%RSD	.2177935	.2763936	.1077894	.4405418	.2675640

#1	1088.392	37187.60	11661.19	951.3784	1582.086
#2	1085.969	37026.30	11683.64	946.9914	1586.164
#3	1083.662	37216.97	11682.28	955.3696	1577.701

Sample Name: CCB09 Acquired: 9/25/2020 20:38:57 Type: Unk
Method: NON EPA-6010-200.7(v661) 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	.0009872	.0018178	.0006461	.0004690	.0006601	-.001924	-.000230
Stddev	.0013651	.0016754	.0021948	.0013154	.0020129	.004768	.000525
%RSD	138.2763	92.16641	339.7051	280.4983	304.9353	247.8361	228.7340

#1	.0023841	.0034326	.0031579	.0006179	-.000012	-.005972	.000370
#2	.0009212	.0019331	-.000317	-.000915	-.000931	.003331	-.000607
#3	-.000344	.0000877	-.000902	.001704	.002923	-.003130	-.000453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000263	.0000791	.0090769	.0001397	.0001721	.0001135	-.000882
Stddev	.0000408	.0000424	.0109072	.0003882	.0002041	.0008310	.002403
%RSD	155.0935	53.60160	120.1646	277.8905	118.5607	731.9700	272.5216

#1	.0000599	.0000886	.0208211	.0003504	-.000030	.0010392	.000410
#2	.0000381	.0001159	-.000735	-.000308	.000378	-.000568	-.003654
#3	-.000019	.0000327	.007145	.000377	.000169	-.000130	.000599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001428	.0123781	-.000370	.0003787	.0178452	.0005463	-.000139
Stddev	.0002084	.0191216	.000130	.0001464	.0015488	.0015560	.000057
%RSD	146.0013	154.4795	35.06811	38.67186	8.678778	284.8480	41.25780

#1	.0003572	.0029785	-.000291	.0004652	.0160575	-.000303	-.000193
#2	-.000059	-.000224	-.000299	.0004612	.0187791	.002342	-.000079
#3	.000130	.034380	-.000520	.0002096	.0186991	-.000400	-.000146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224343	.0049923	.0008504	-.000323	.0017139	.0079771	.0012106
Stddev	.0087418	.0007979	.0002749	.000585	.0000622	.0111469	.0007885
%RSD	38.96622	15.98235	32.32585	180.9594	3.626948	139.7365	65.12933

#1	.0324404	.0057308	.0011405	-.000076	.0017701	.0165113	.0019925
#2	.0162790	.0041460	.0005937	.000098	.0017247	.0120543	.0004157
#3	.0185836	.0051000	.0008170	-.000991	.0016471	-.004634	.0012236

Sample Name: CCB09 Acquired: 9/25/2020 20:38:57 Type: Unk
Method: NON EPA-6010-200.7(v661) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022480	.0007222	.0007316
Stddev	.0034652	.0005843	.0001837
%RSD	154.1465	80.90341	25.11327

#1	.0041867	.0010281	.0009102
#2	.0043100	.0010901	.0007414
#3	-.001753	.0000485	.0005431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.256	37503.09	11592.80	967.6259	1737.317
Stddev	1.521	151.55	31.15	3.0295	3.756
%RSD	.1355557	.4041015	.2686956	.3130881	.2162013

#1	1121.900	37351.78	11560.58	964.3484	1740.255
#2	1123.924	37502.62	11595.07	968.2054	1738.611
#3	1120.944	37654.88	11622.75	970.3237	1733.085