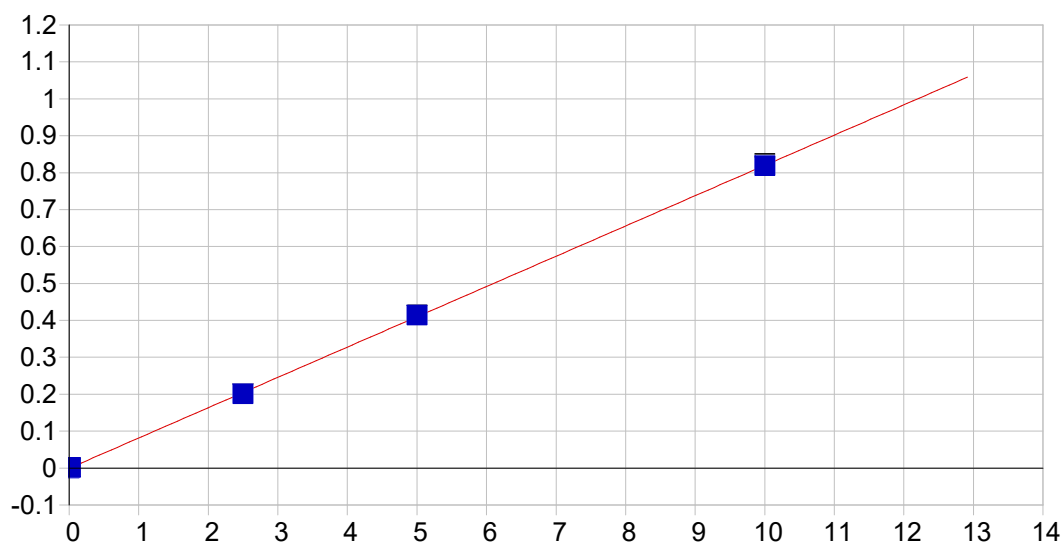


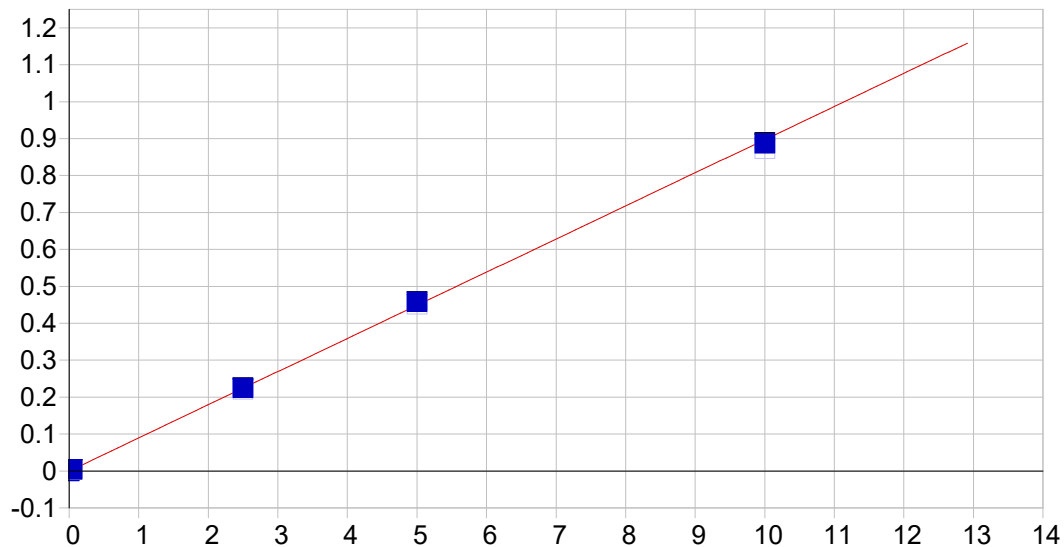


As 189.042 {479}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000461	Re-Slope:	1.000000
A1 (Gain):	0.082016	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.002434		
Predicted MQL:	0.008115		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.02000	.02280	.003	14.0	.00144	.000	1
S3	2.5000	2.4558	-.044	-1.77	.20130	.001	1
S4	5.0000	5.0497	.050	.994	.41440	.000	1
S5	10.000	9.9917	-.008	-.083	.82042	.004	1

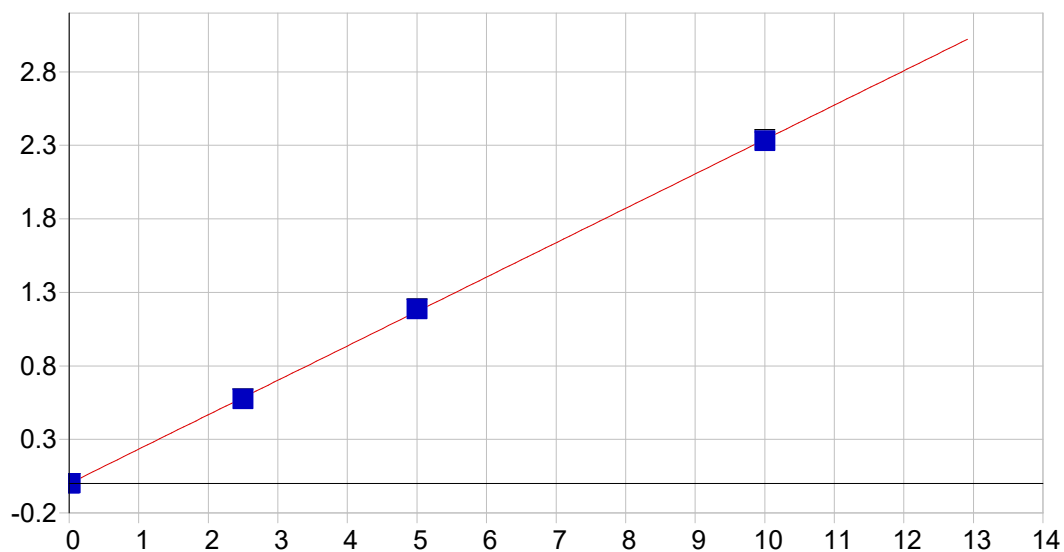


TI 190.856 {477}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.089712 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001567
 Predicted MQL: 0.005224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.04000	.03967	-.000	-.822	.00337	.000	1
S3	2.5000	2.5035	.003	.138	.22086	.000	1
S4	5.0000	5.1077	.108	2.15	.45076	.000	1
S5	10.000	9.8892	-.111	-1.11	.87224	.003	1

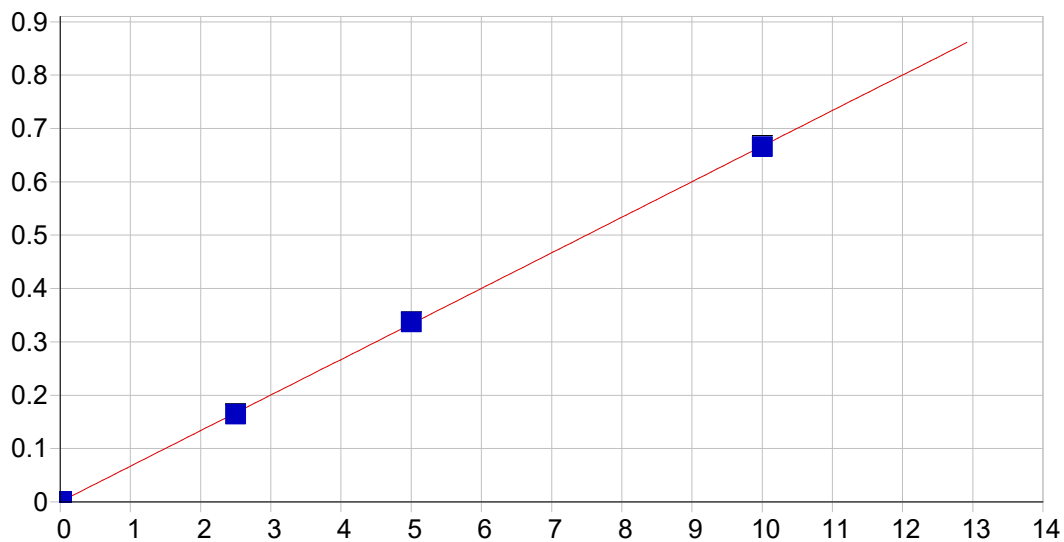


Pb 220.353 {453}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.233976 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001329
 Predicted MQL: 0.004429

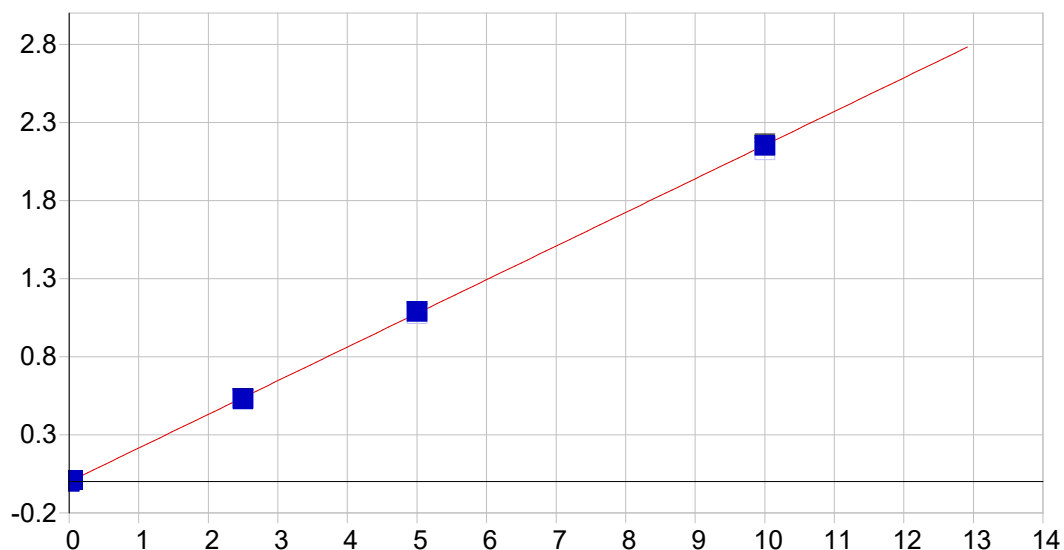
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01200	.01331	.001	11.0	.00295	.000	1
S3	2.5000	2.4587	-.041	-1.65	.57488	.001	1
S4	5.0000	5.0753	.075	1.51	1.1868	.003	1
S5	10.000	9.9647	-.035	-.353	2.3303	.008	1

**Se 196.090 {472}**

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000246 Re-Slope: 1.000000
 A1 (Gain): 0.066666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003389
 Predicted MQL: 0.011297

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.01997	-.000	-.143	.00158	.000	1
S3	2.5000	2.4635	-.037	-1.46	.16446	.001	1
S4	5.0000	5.0518	.052	1.04	.33698	.001	1
S5	10.000	9.9847	-.015	-.153	.66580	.003	1

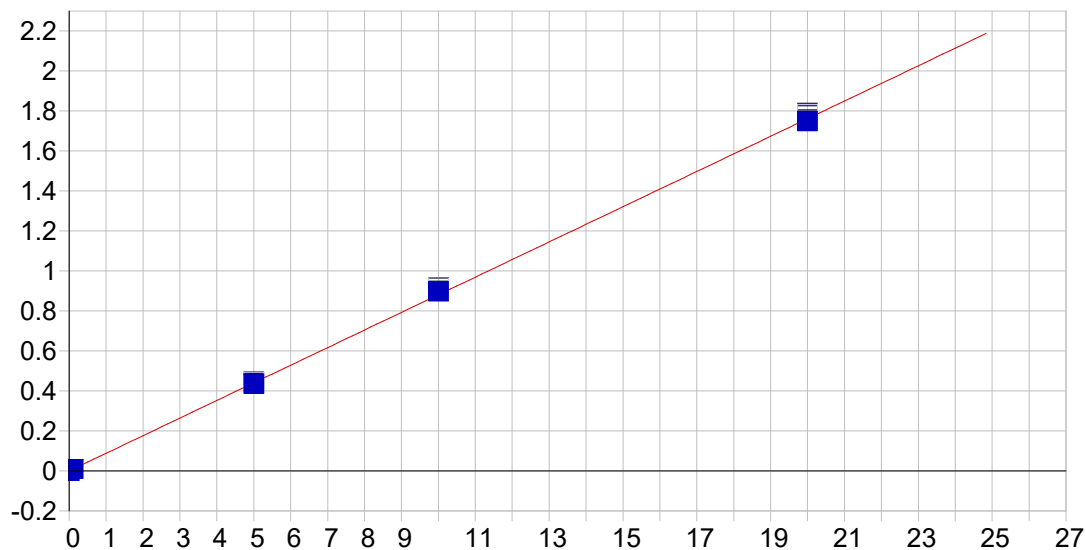


Sb 206.833 {463}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.215440 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.001334
 Predicted MQL: 0.004445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.05000	.04988	-.000	-.238	.01062	.000	1
S3	2.5000	2.4617	-.038	-1.53	.52322	.002	1
S4	5.0000	5.0537	.054	1.07	1.0745	.001	1
S5	10.000	9.9847	-.015	-.153	2.1225	.010	1

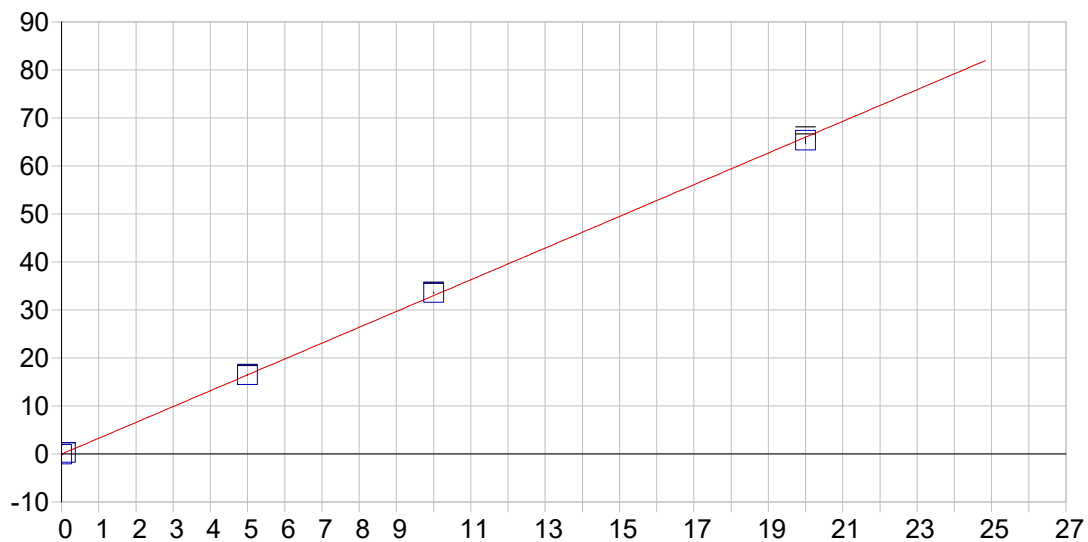


AI 396.152 { 85}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.088095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.004251
 Predicted MQL: 0.014169

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.10000	.10462	.005	4.62	.00999	.000	1
S3	5.0000	4.9433	-.057	-1.13	.44401	.001	1
S4	10.000	10.196	.196	1.96	.91517	.002	1
S5	20.000	19.856	-.144	-.720	1.7830	.006	1

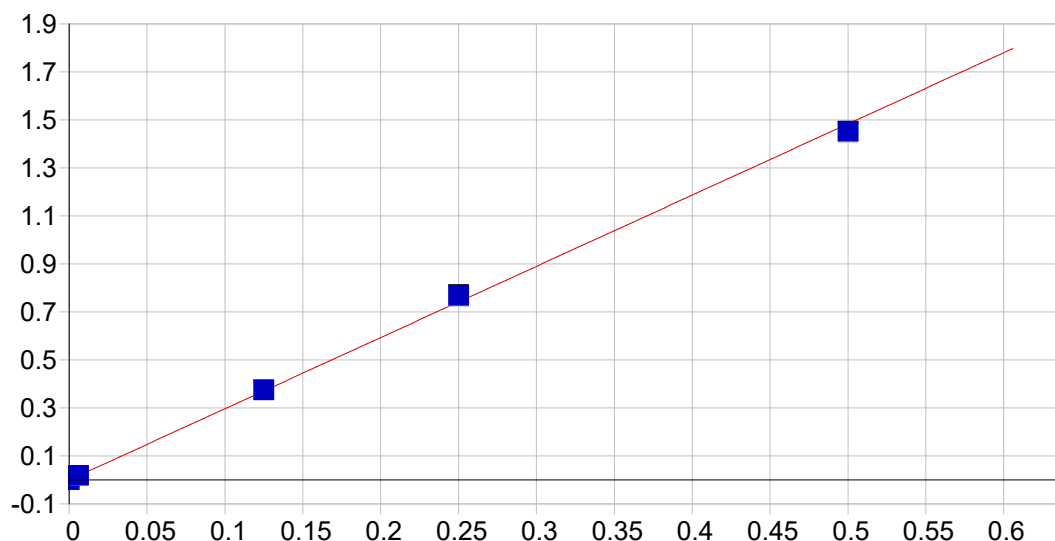


Ba 493.409 { 68}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.041687 Re-Slope: 1.000000
 A1 (Gain): 3.301630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.003193
 Predicted MDL: 0.000376
 Predicted MQL: 0.001254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.04170	.000	1
S1	.10000	.10318	.003	3.18	.29898	.001	1
S3	5.0000	5.0048	.005	.096	16.482	.116	1
S4	10.000	10.189	.189	1.89	33.599	.102	1
S5	20.000	19.803	-.197	-.985	65.341	.730	1

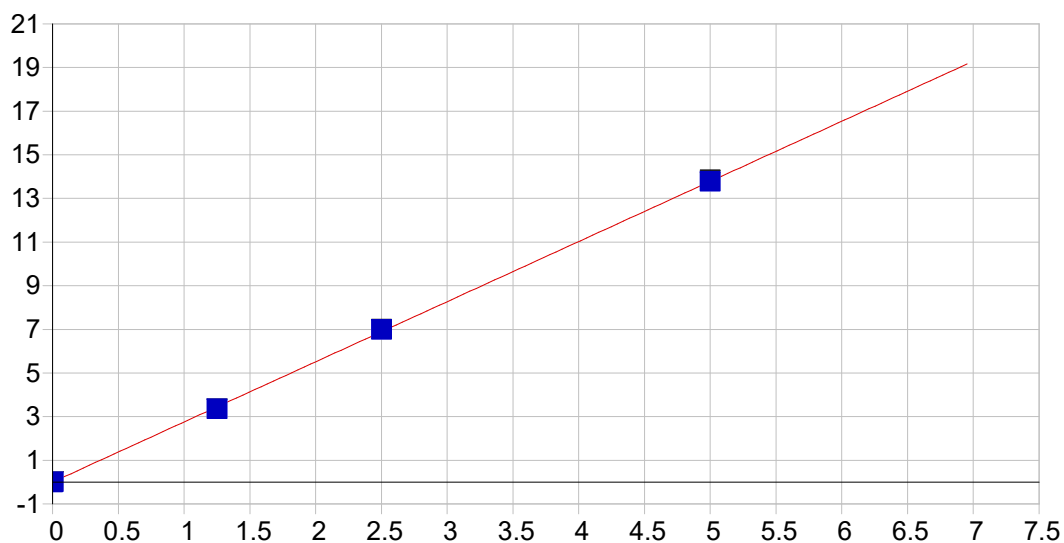


Be 234.861 {144}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000245 Re-Slope: 1.000000
 A1 (Gain): 2.967034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999684 Status: OK.
 Std Error of Est: 0.000220
 Predicted MDL: 0.000056
 Predicted MQL: 0.000186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.00600	.00636	.000	6.03	.01851	.000	1
S3	.12500	.12625	.001	.998	.37285	.001	1
S4	.25000	.25872	.009	3.49	.76442	.004	1
S5	.50000	.48967	-.010	-2.07	1.4467	.001	1

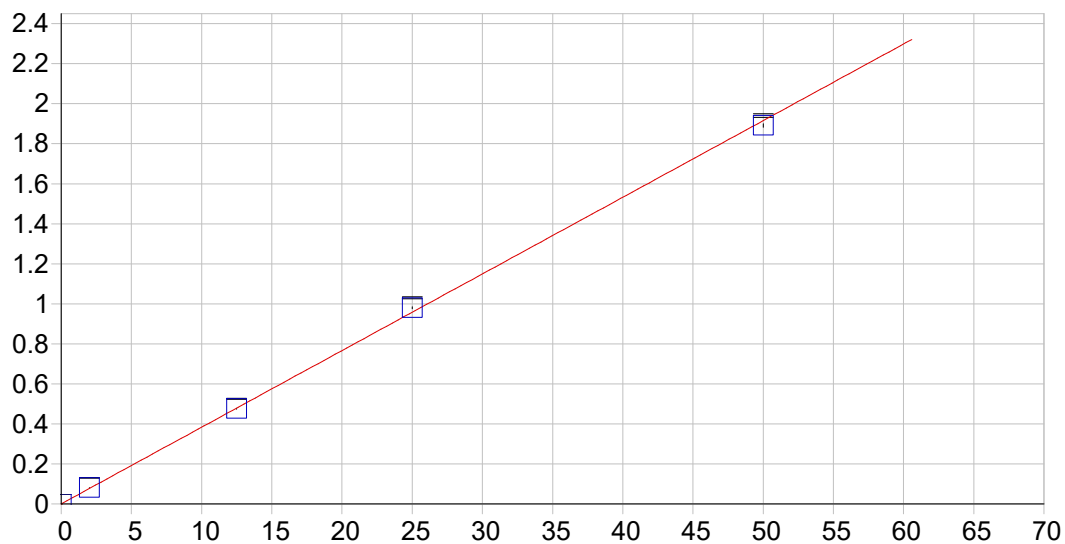


Cd 226.502 {449}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000147 Re-Slope: 1.000000
 A1 (Gain): 2.756370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000332
 Predicted MDL: 0.000093
 Predicted MQL: 0.000308

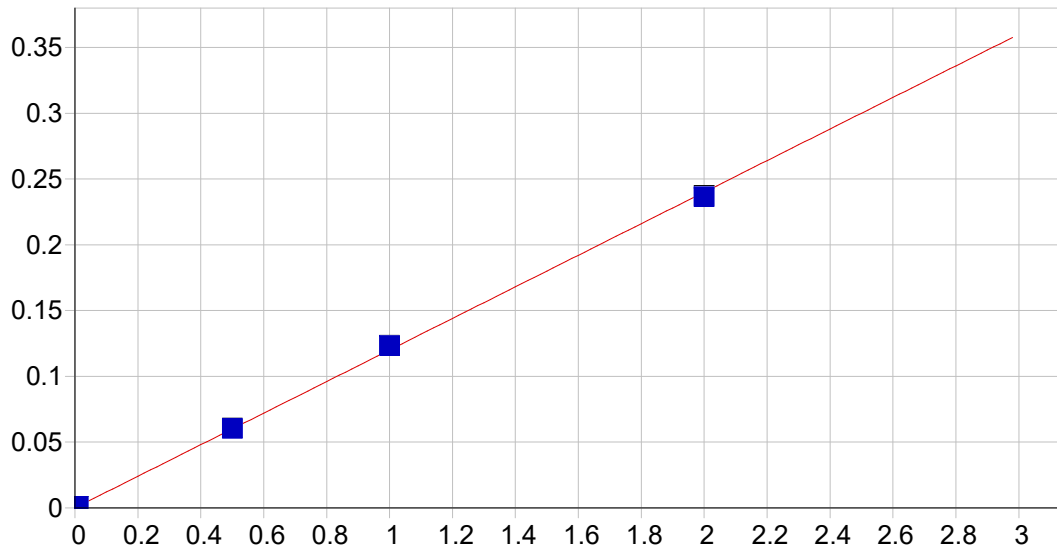
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.00600	.00592	-.000	-1.26	.01622	.000	1
S3	1.2500	1.2155	-.035	-2.76	3.3514	.011	1
S4	2.5000	2.5351	.035	1.41	6.9901	.013	1
S5	5.0000	4.9995	-.001	-.011	13.785	.060	1

**Ca 373.690 { 90}**

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000301 Re-Slope: 1.000000
 A1 (Gain): 0.038302 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000377
 Predicted MDL: 0.007712
 Predicted MQL: 0.025706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00030	.000	1
S2	2.0000	2.1157	.116	5.79	.08134	.001	1
S3	12.500	12.427	-.073	-.582	.47629	.002	1
S4	25.000	25.591	.591	2.36	.98048	.004	1
S5	50.000	49.366	-.634	-1.27	1.8911	.008	1

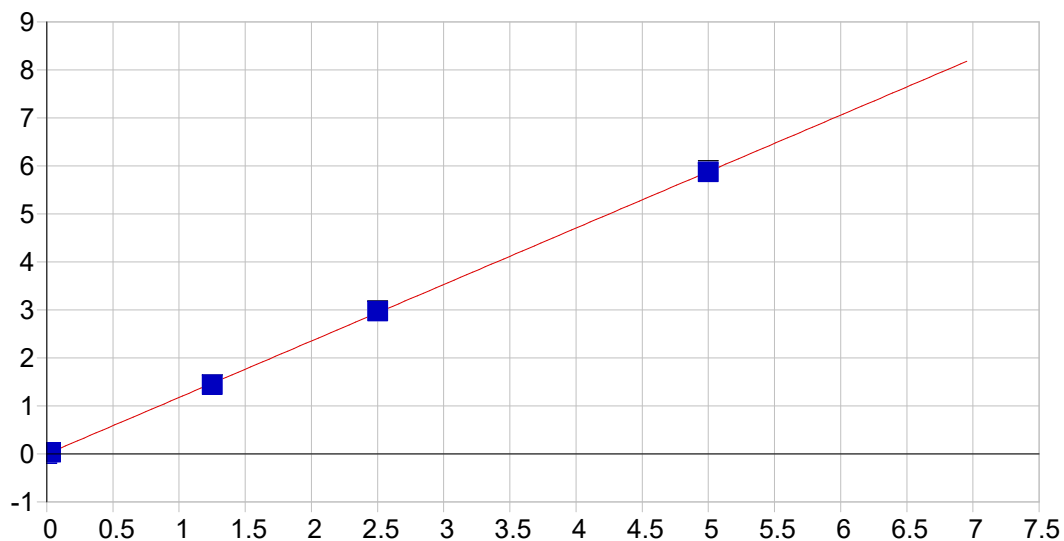


Cr 267.716 {126}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.120004 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000450
 Predicted MQL: 0.001498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01038	.000	3.78	.00130	.000	1
S3	.50000	.50288	.003	.576	.06046	.000	1
S4	1.0000	1.0269	.027	2.69	.12341	.000	1
S5	2.0000	1.9698	-.030	-1.51	.23668	.001	1

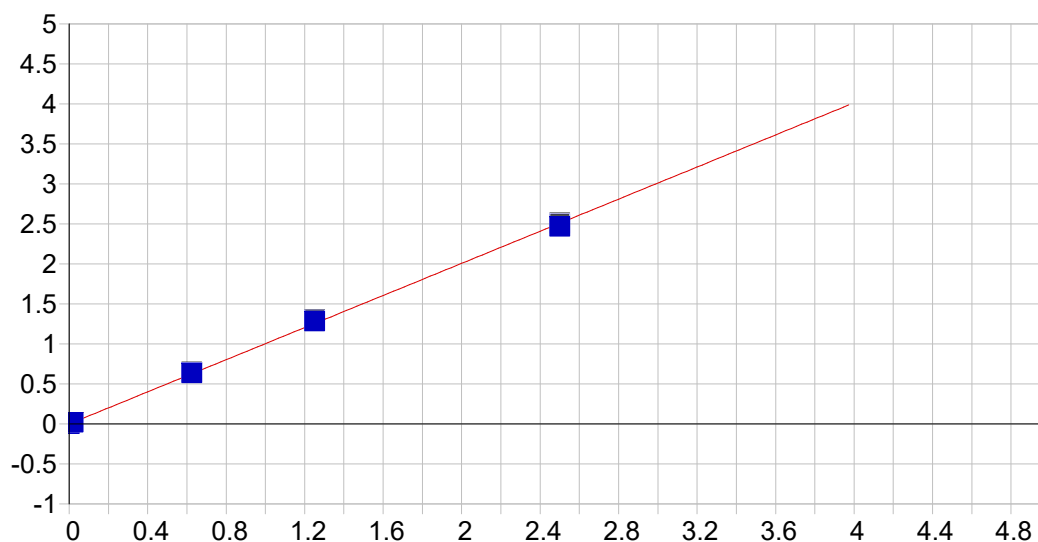


Co 228.616 {448}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000078 Re-Slope: 1.000000
 A1 (Gain): 1.176192 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000248
 Predicted MDL: 0.000198
 Predicted MQL: 0.000660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.03000	.02938	-.001	-2.07	.03423	.000	1
S3	1.2500	1.2248	-.025	-2.02	1.4399	.005	1
S4	2.5000	2.5303	.030	1.21	2.9749	.004	1
S5	5.0000	4.9955	-.005	-.091	5.8731	.024	1

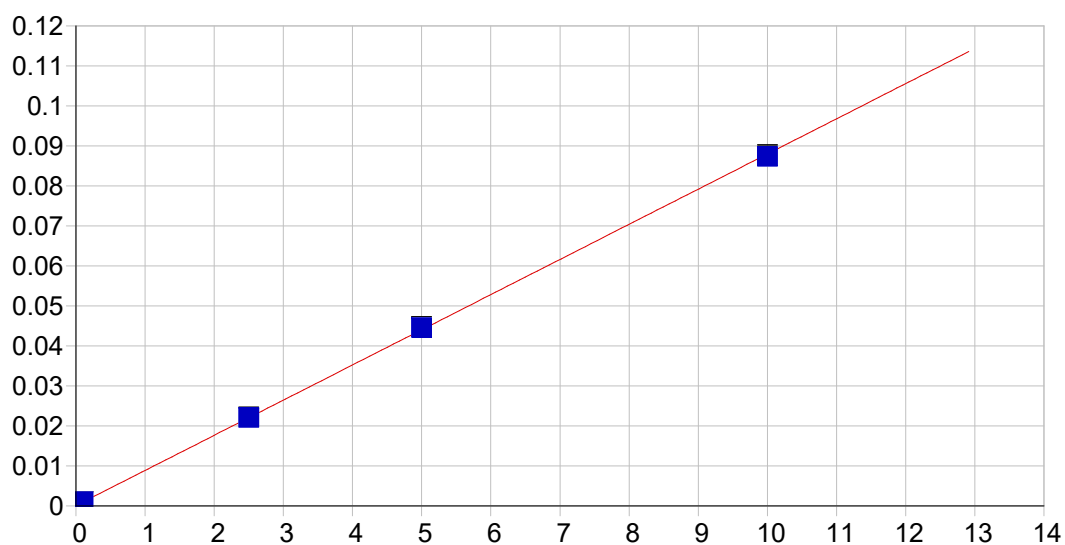


Cu 224.700 {450}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000425 Re-Slope: 1.000000
 A1 (Gain): 1.003639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.000379
 Predicted MQL: 0.001263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.02000	.02180	.002	9.01	.02170	.000	1
S3	.62500	.63468	.010	1.55	.64517	.003	1
S4	1.2500	1.2788	.029	2.30	1.3002	.001	1
S5	2.5000	2.4597	-.040	-1.61	2.5027	.008	1

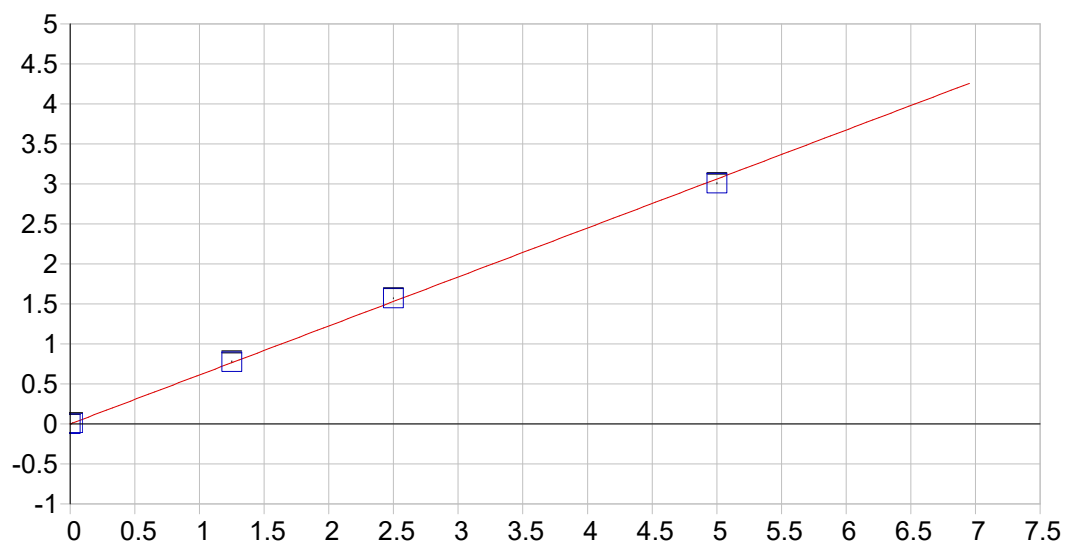


Fe 240.488 {140}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.008790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.003532
 Predicted MQL: 0.011772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.10000	.10783	.008	7.83	.00102	.000	1
S3	2.5000	2.5007	.001	.028	.02207	.000	1
S4	5.0000	5.0630	.063	1.26	.04460	.000	1
S5	10.000	9.9285	-.071	-.715	.08738	.000	1

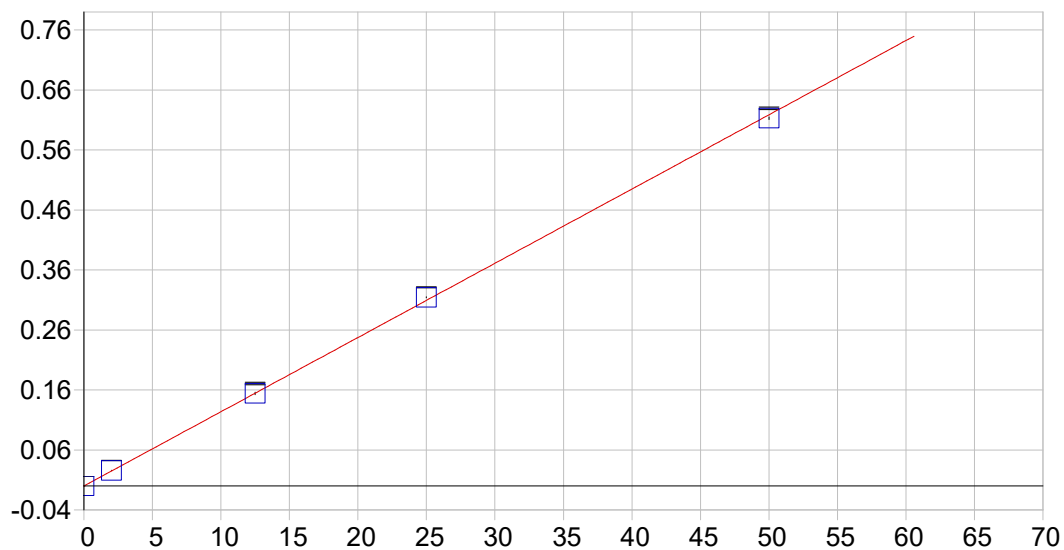


Mn 257.610 {131}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.612190 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.000217
 Predicted MQL: 0.000724

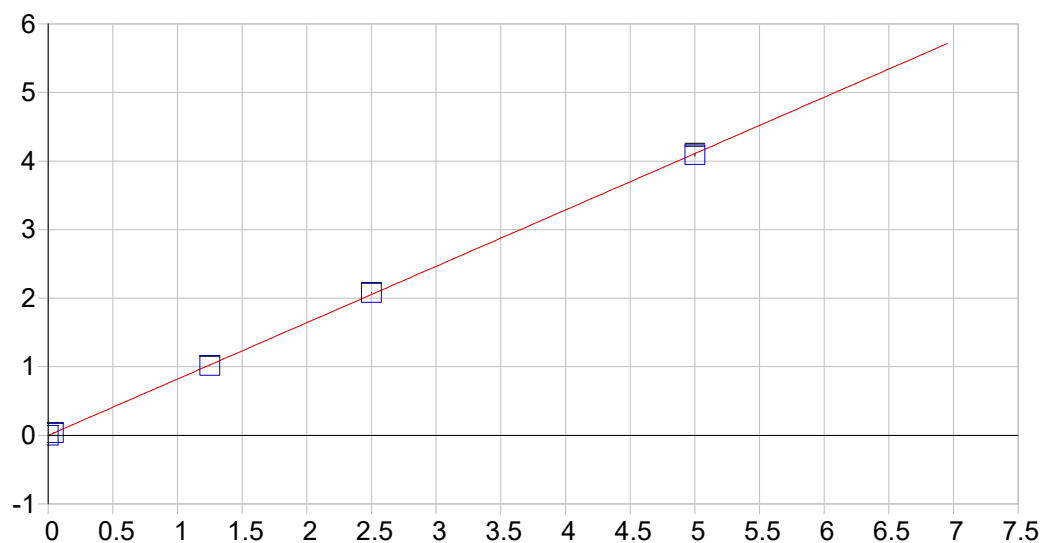
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02247	.002	12.4	.01385	.000	1
S3	1.2500	1.2666	.017	1.32	.77547	.011	1
S4	2.5000	2.5669	.067	2.67	1.5715	.004	1
S5	5.0000	4.9141	-.086	-1.72	3.0085	.008	1

**Mg 279.079 {121}**

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.012374 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.012925
 Predicted MQL: 0.043084

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00011	.000	1
S2	2.0000	2.0866	.087	4.33	.02571	.000	1
S3	12.500	12.465	-.035	-.280	.15413	.002	1
S4	25.000	25.415	.415	1.66	.31437	.001	1
S5	50.000	49.534	-.466	-.933	.61282	.002	1

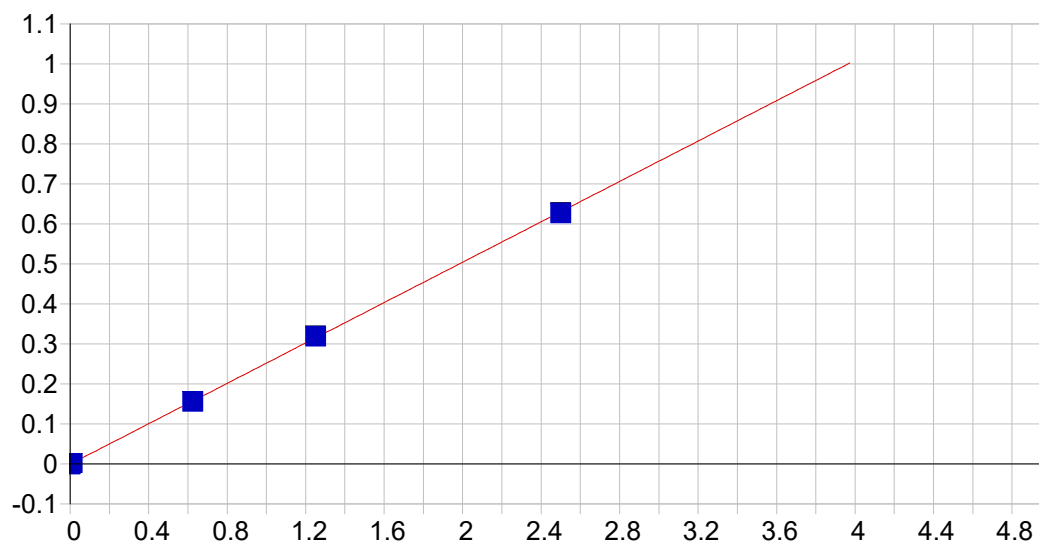


Ni 231.604 {446}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000227 Re-Slope: 1.000000
 A1 (Gain): 0.821869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000200
 Predicted MDL: 0.000314
 Predicted MQL: 0.001047

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.04000	.04276	.003	6.89	.03491	.000	1
S3	1.2500	1.2341	-.016	-1.27	1.0141	.001	1
S4	2.5000	2.5324	.032	1.30	2.0811	.005	1
S5	5.0000	4.9807	-.019	-.385	4.0933	.020	1

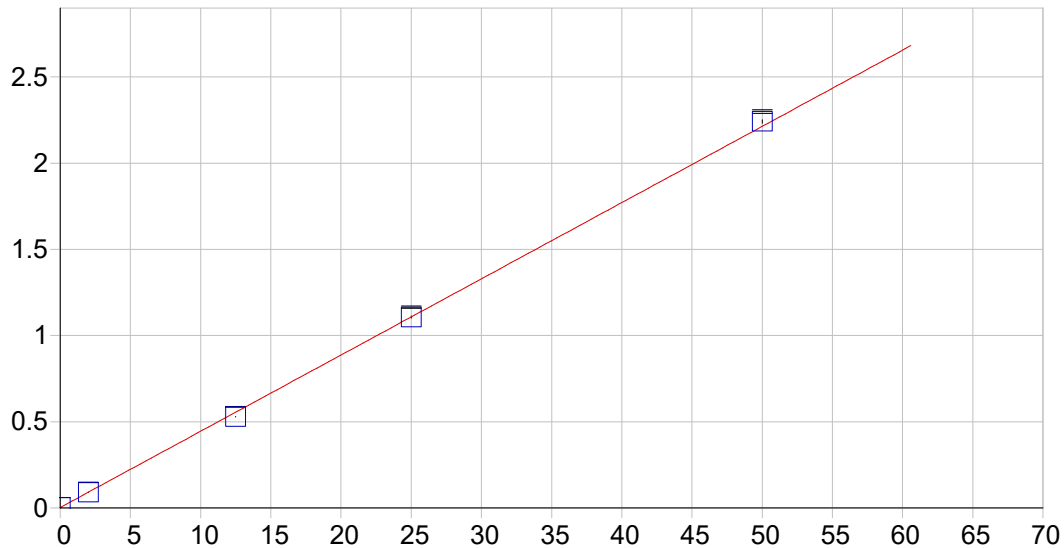


Ag 328.068 {103}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000523 Re-Slope: 1.000000
 A1 (Gain): 0.252391 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000364
 Predicted MQL: 0.001213

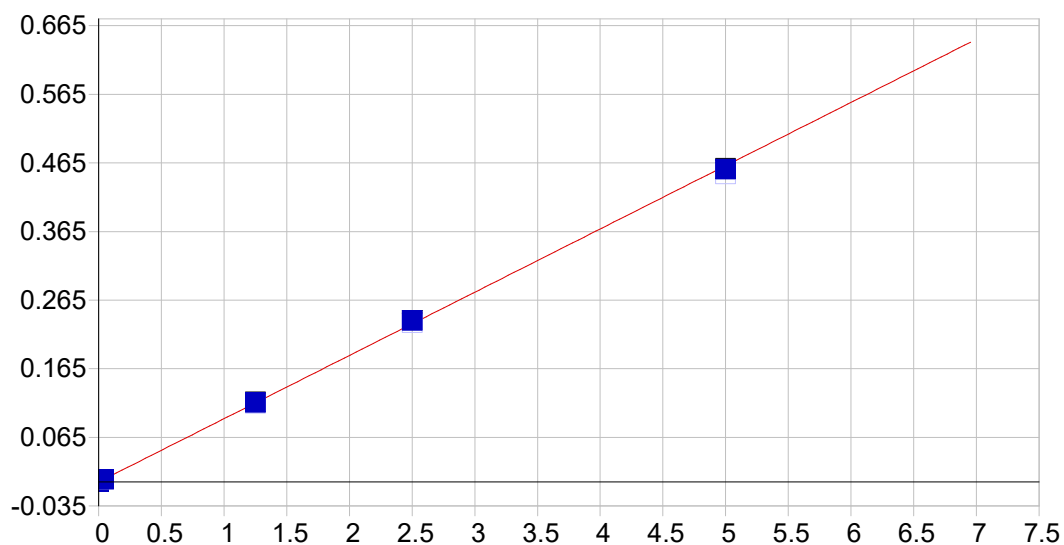
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.01000	.01078	.001	7.78	.00217	.000	1
S3	.62500	.61922	-.006	-.925	.15502	.000	1
S4	1.2500	1.2673	.017	1.39	.31785	.001	1
S5	2.5000	2.4877	-.012	-.492	.62437	.000	1

**Na 589.592 { 57}**

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002591 Re-Slope: 1.000000
 A1 (Gain): 0.044218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000495
 Predicted MDL: 0.004693
 Predicted MQL: 0.015643

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00260	.000	1
S2	2.0000	1.9883	-.012	-.584	.09051	.000	1
S3	12.500	11.896	-.604	-4.83	.52861	.002	1
S4	25.000	24.969	-.031	-.123	1.1067	.007	1
S5	50.000	50.646	.646	1.29	2.2421	.010	1

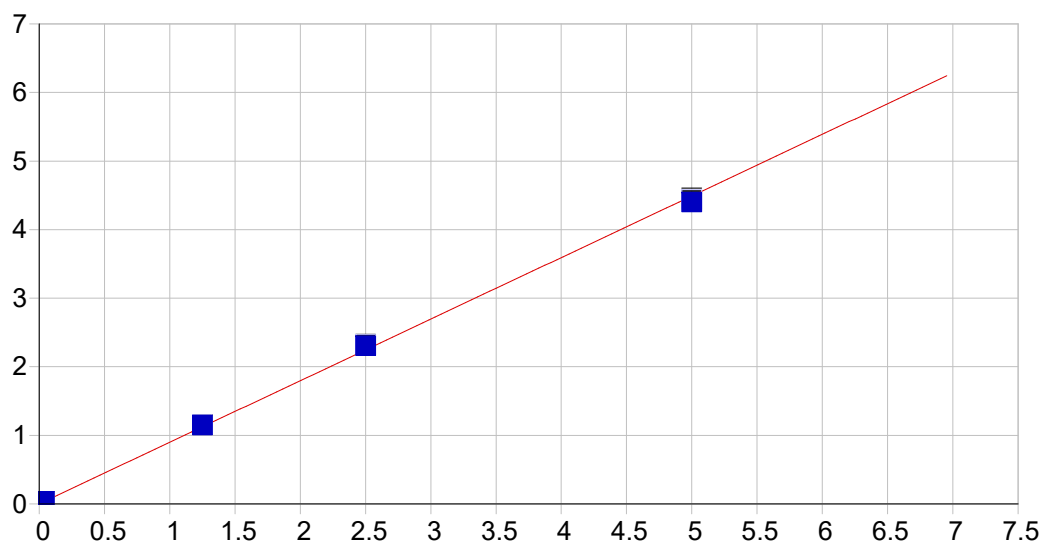


V 292.402 {115}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.092210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001608
 Predicted MQL: 0.005361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04073	.001	1.81	.00354	.000	1
S3	1.2500	1.2568	.007	.541	.11410	.001	1
S4	2.5000	2.5500	.050	2.00	.23165	.000	1
S5	5.0000	4.9425	-.058	-1.15	.44886	.002	1

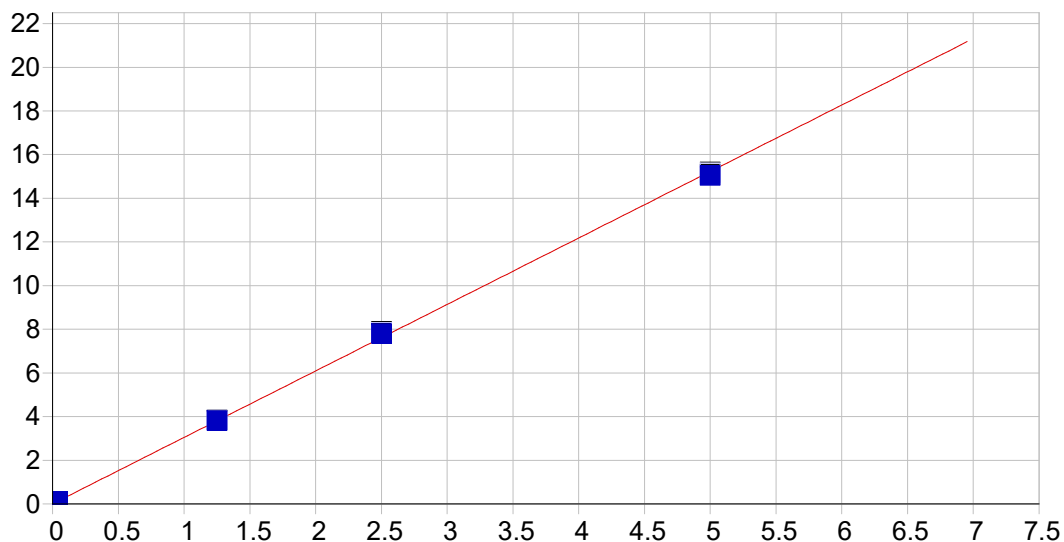


Zn 206.200 {464}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000806 Re-Slope: 1.000000
 A1 (Gain): 0.898003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000501
 Predicted MDL: 0.000287
 Predicted MQL: 0.000955

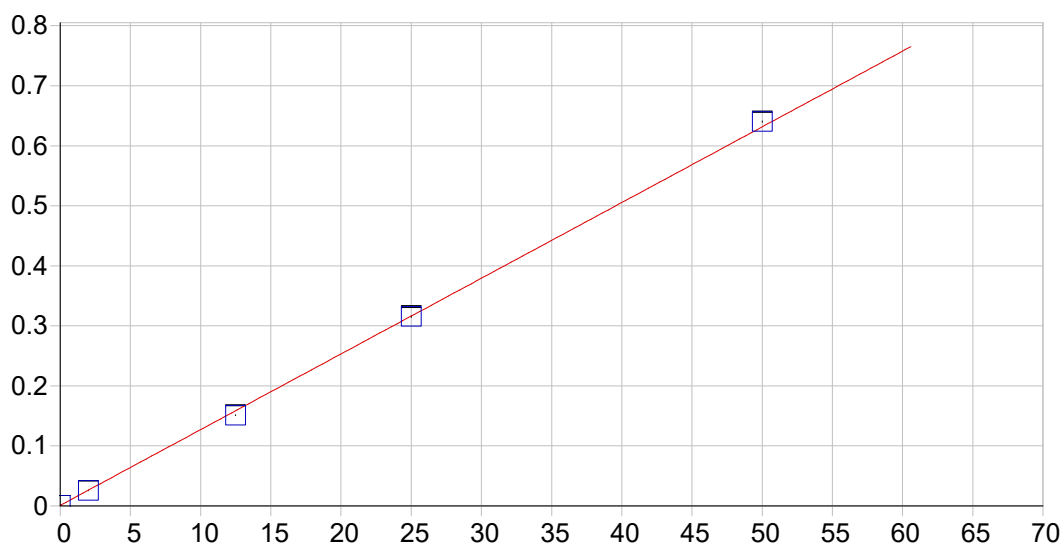
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00080	.000	1
S1	.04000	.04378	.004	9.44	.04039	.000	1
S3	1.2500	1.2761	.026	2.08	1.1554	.002	1
S4	2.5000	2.5681	.068	2.72	2.3244	.004	1
S5	5.0000	4.9021	-.098	-1.96	4.4377	.022	1

**Zn 213.856 {158}**

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001741 Re-Slope: 1.000000
 A1 (Gain): 3.044834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.001219
 Predicted MDL: 0.000284
 Predicted MQL: 0.000946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00173	.000	1
S1	.04000	.04259	.003	6.49	.13234	.001	1
S3	1.2500	1.2495	-.000	-.040	3.8358	.010	1
S4	2.5000	2.5604	.060	2.42	7.8568	.042	1
S5	5.0000	4.9375	-.062	-1.25	15.154	.053	1

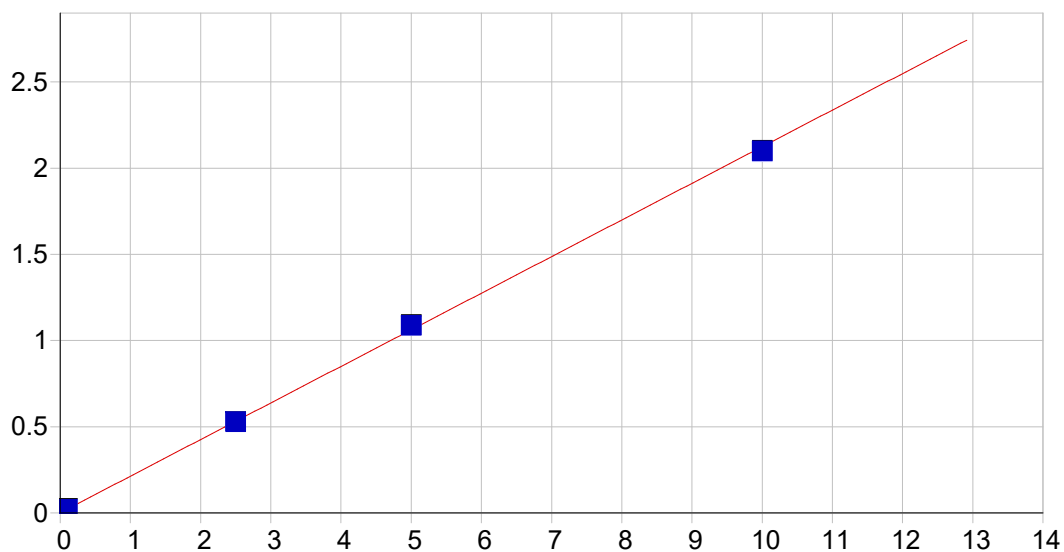


K 766.490 { 44}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000979 Re-Slope: 1.000000
 A1 (Gain): 0.012610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.017714
 Predicted MQL: 0.059048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00098	.000	1
S2	2.0000	1.9392	-.061	-3.04	.02543	.000	1
S3	12.500	11.907	-.593	-4.74	.15113	.001	1
S4	25.000	24.955	-.045	-.181	.31567	.002	1
S5	50.000	50.699	.699	1.40	.64031	.001	1

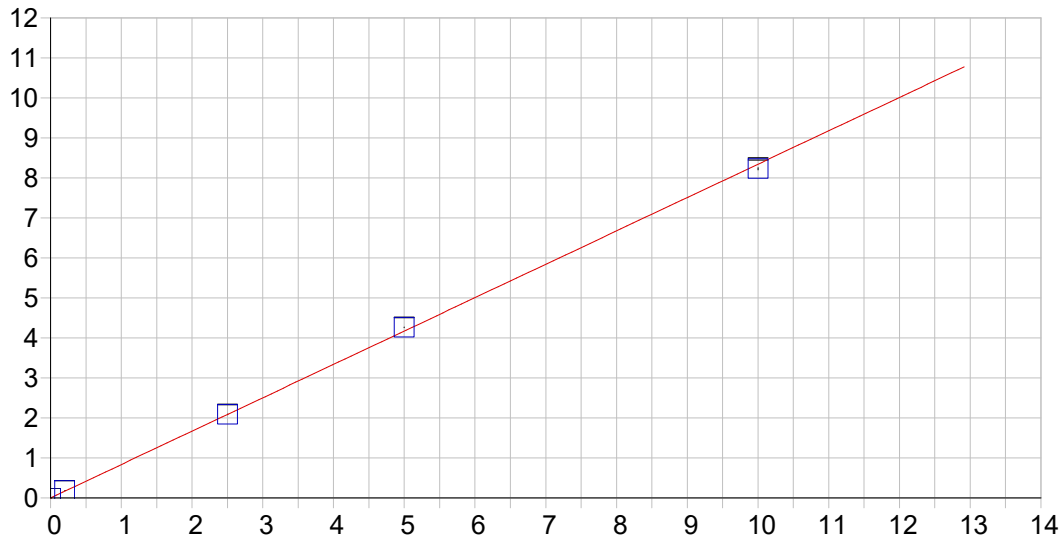


B 249.678 {135}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000590 Re-Slope: 1.000000
 A1 (Gain): 0.212373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.000749
 Predicted MQL: 0.002497

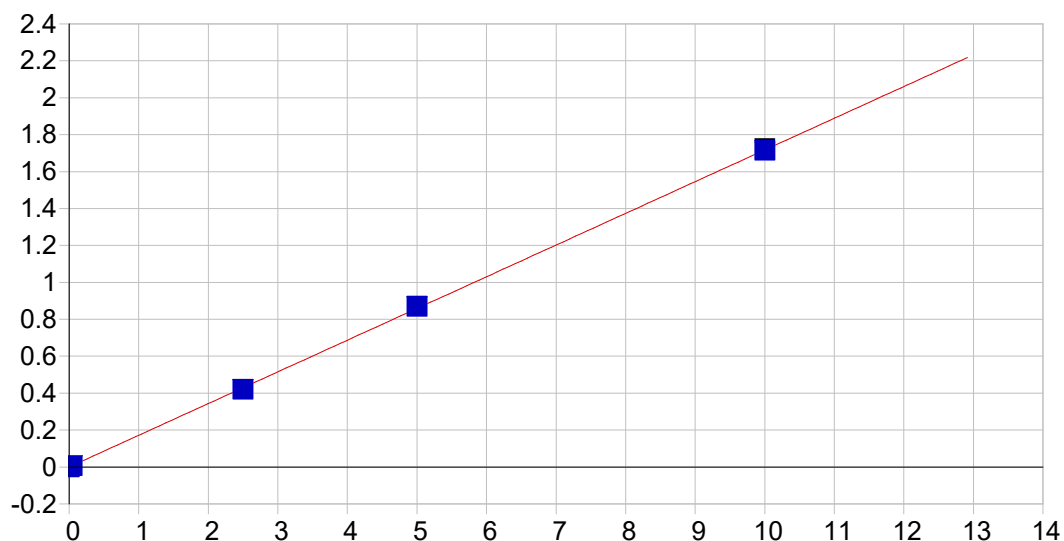
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00059	.000	1
S1	.10000	.10565	.006	5.65	.02294	.000	1
S3	2.5000	2.4872	-.013	-.513	.52740	.001	1
S4	5.0000	5.1236	.124	2.47	1.0859	.004	1
S5	10.000	9.8836	-.116	-1.16	2.0940	.005	1

**Mo 202.030 {467}**

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.834301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.001234
 Predicted MDL: 0.000282
 Predicted MQL: 0.000938

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00028	.000	1
S1	.20000	.22098	.021	10.5	.18467	.000	1
S3	2.5000	2.5044	.004	.175	2.0897	.006	1
S4	5.0000	5.1115	.112	2.23	4.2649	.005	1
S5	10.000	9.8631	-.137	-1.37	8.2291	.030	1

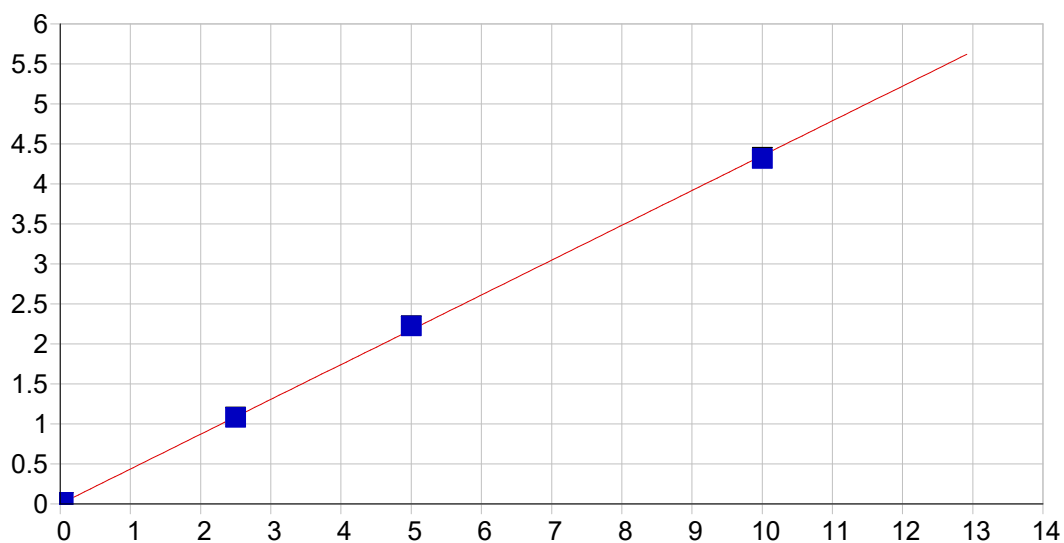


Sn 189.989 {478}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.171721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000810
 Predicted MQL: 0.002701

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.04000	.03943	-.001	-1.42	.00679	.000	1
S3	2.5000	2.4449	-.055	-2.20	.41885	.001	1
S4	5.0000	5.0640	.064	1.28	.86757	.001	1
S5	10.000	9.9916	-.008	-.084	1.7117	.008	1

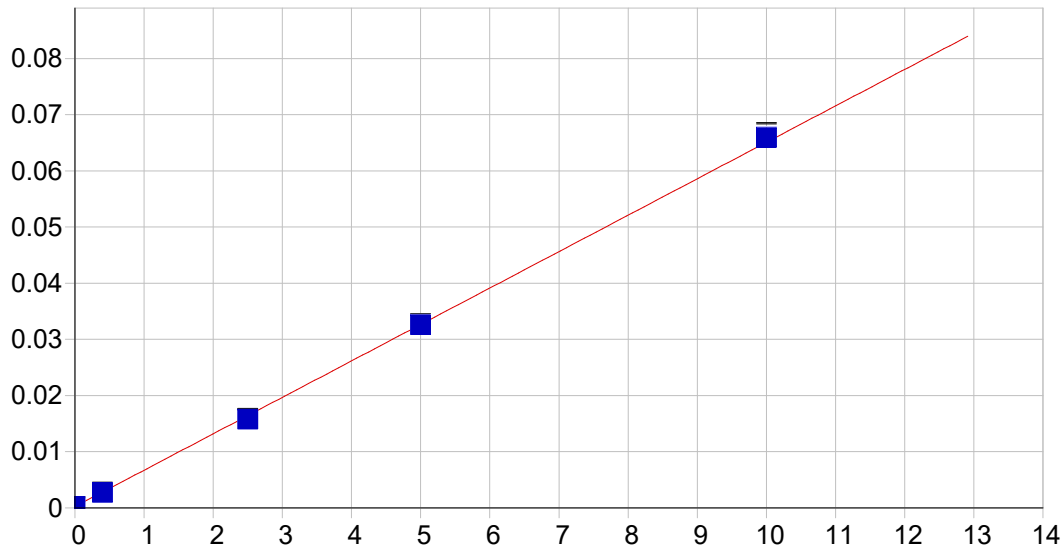


Ti 336.121 {100}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000727 Re-Slope: 1.000000
 A1 (Gain): 0.435153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000198
 Predicted MDL: 0.000521
 Predicted MQL: 0.001738

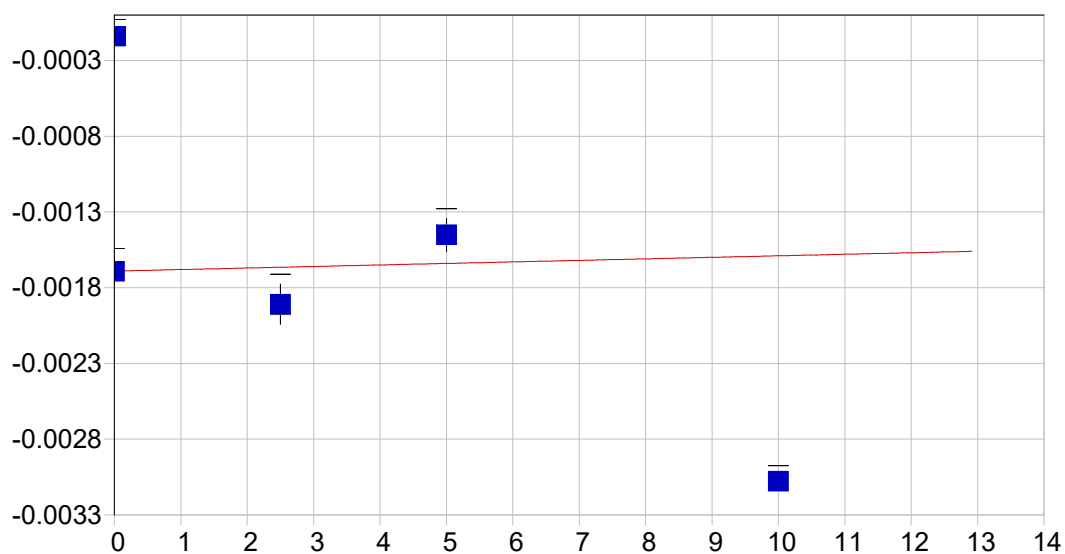
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00073	.000	1
S1	.04000	.03929	-.001	-1.78	.01781	.000	1
S3	2.5000	2.4825	-.018	-.700	1.0806	.002	1
S4	5.0000	5.1054	.105	2.11	2.2216	.001	1
S5	10.000	9.9128	-.087	-.872	4.3128	.018	1


Si 288.158 {117}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.006487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.007142
 Predicted MQL: 0.023808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00023	.000	1
S1	.40000	.38351	-.016	-4.12	.00271	.000	1
S3	2.5000	2.3951	-.105	-4.20	.01581	.000	1
S4	5.0000	4.9895	-.011	-.210	.03269	.000	1
S5	10.000	10.132	.132	1.32	.06614	.001	1

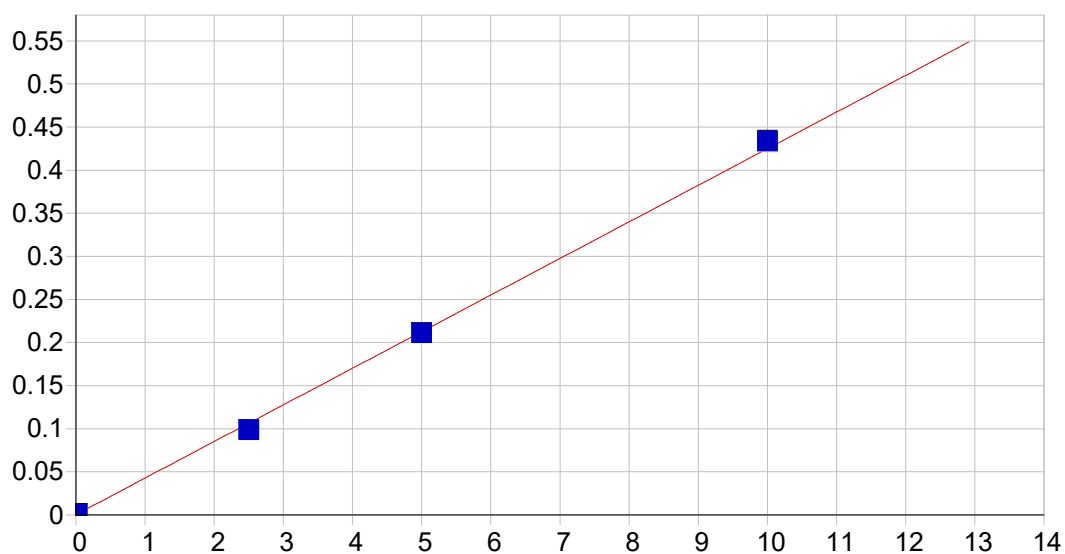


P 177.495 {490}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001690 Re-Slope: 1.000000
 A1 (Gain): 0.000010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.003838 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 13.772399
 Predicted MQL: 45.907997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.15338	-.153	.000	-.00169	.000	1
S1	.02000	153.81	154.	769000.	-.00014	.000	1
S3	2.5000	-21.699	-24.2	-968.	-.00191	.000	1
S4	5.0000	23.733	18.7	375.	-.00145	.000	1
S5	10.000	-137.77	-148.	-1480.	-.00308	.000	1

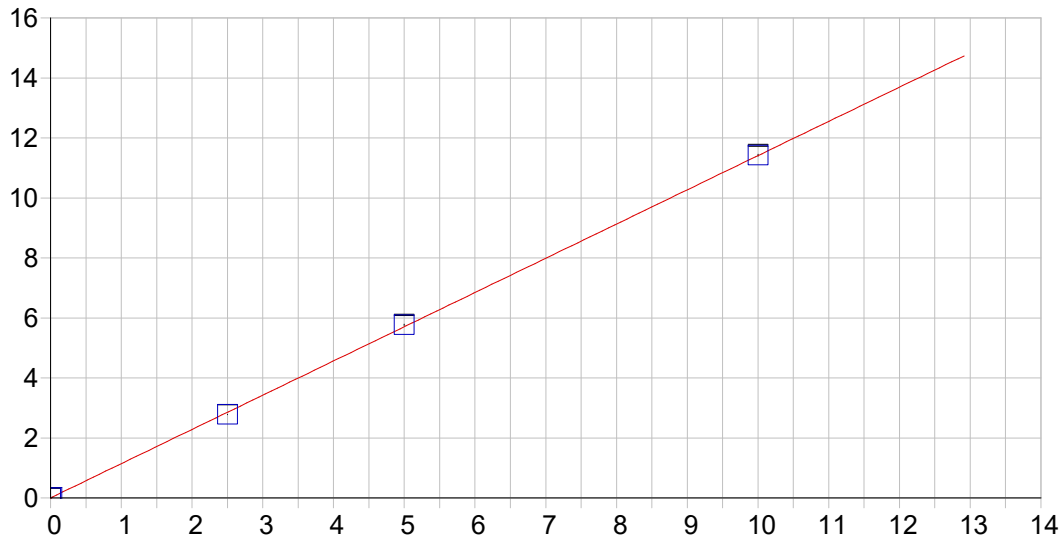


S 182.034 {485}

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.042464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999475 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003157
 Predicted MQL: 0.010525

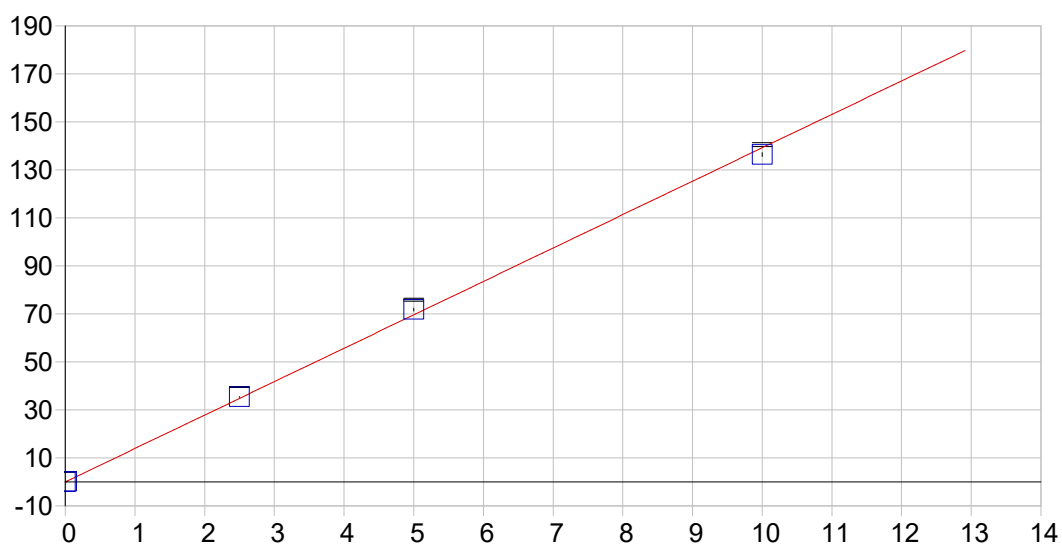
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.02000	.02233	.002	11.6	.00121	.000	1
S3	2.5000	2.3163	-.184	-7.35	.09838	.000	1
S4	5.0000	4.9721	-.028	-.558	.21089	.000	1
S5	10.000	10.209	.209	2.09	.43274	.001	1

**Li 670.784 { 50}**

Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001233 Re-Slope: 1.000000
 A1 (Gain): 1.140909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000306
 Predicted MDL: 0.000662
 Predicted MQL: 0.002207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00123	.000	1
S5	10.000	10.009	.009	.094	11.421	.034	1
S4	5.0000	5.0536	.054	1.07	5.7670	.022	1
S3	2.5000	2.4372	-.063	-2.51	2.7819	.004	1
S1	.02000	.01972	-.000	-1.38	.02374	.001	1

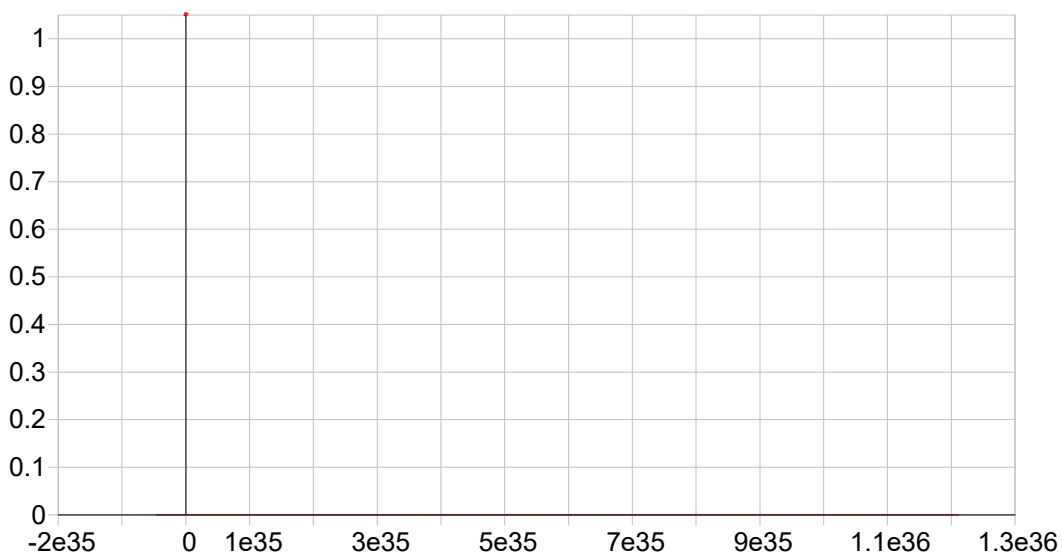


Sr 407.771 { 83}

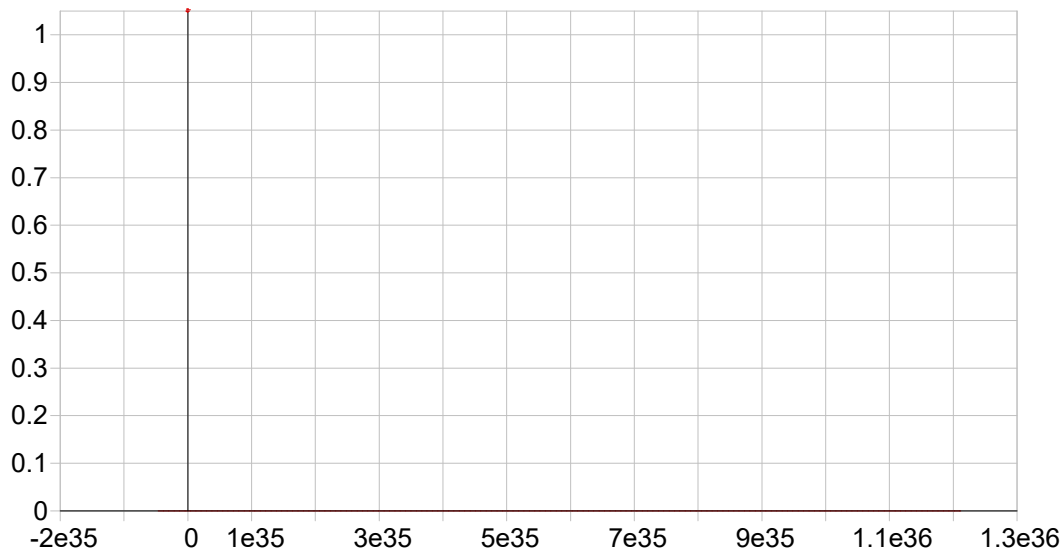
Date of Fit: 12/15/2020 9:22:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002720	Re-Slope:	1.000000
A1 (Gain):	13.922022	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999713	Status:	OK.
Std Error of Est:	0.008063		
Predicted MDL:	0.000029		
Predicted MQL:	0.000096		

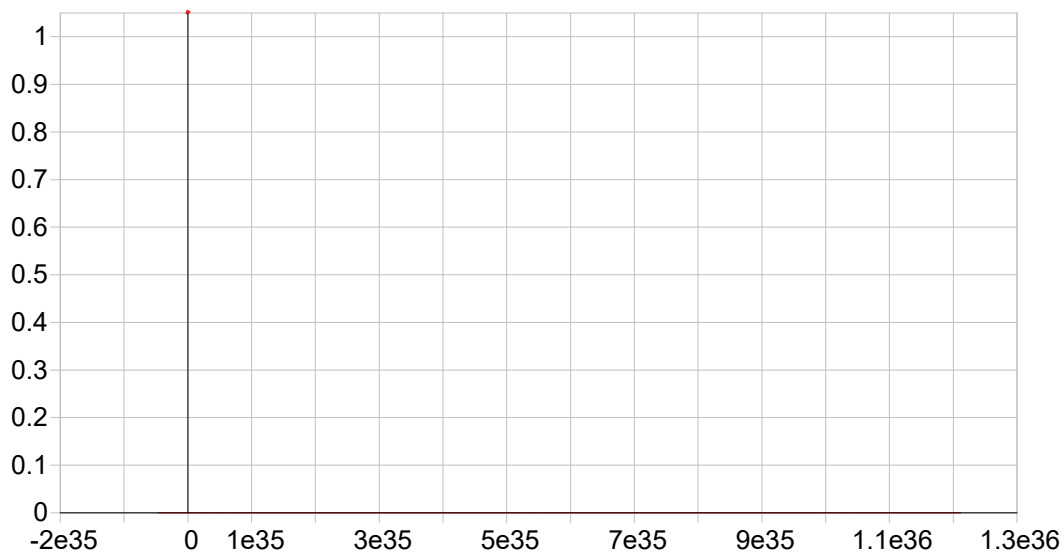
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00274	.000	1
S1	.02000	.02118	.001	5.89	.29211	.001	1
S3	2.5000	2.5450	.045	1.80	35.428	.208	1
S4	5.0000	5.1583	.158	3.17	71.812	.601	1
S5	10.000	9.7955	-.204	-2.04	136.37	.779	1



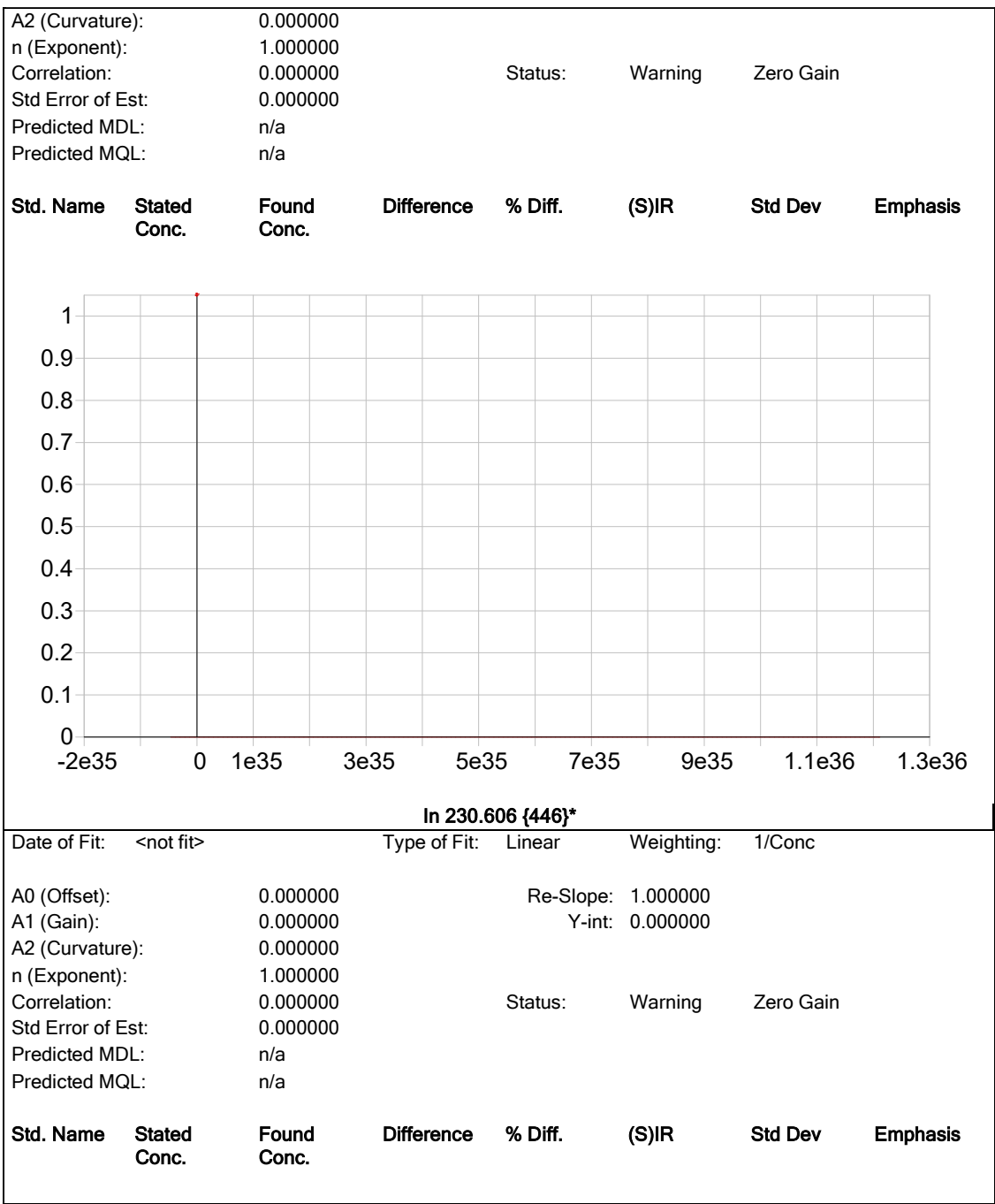
Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
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



Y 371.030 { 91}*



Y 224.306 {150}*



Sample Name: S0 Acquired: 12/15/2020 8:57:20 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	-.00046	.00001	-.00011	.00025	.00002	.00011	-.04170	-.00025
Stddev	.00006	.00011	.00024	.00015	.00009	.00029	.00048	.00019
%RSD	13.301	858.90	207.64	59.860	425.78	261.41	1.1559	75.858

#1	-.00047	-.00010	-.00009	.00040	-.00006	-.00018	-.04144	-.00028
#2	-.00052	.00003	.00011	.00024	.00000	.00040	-.04226	-.00004
#3	-.00040	.00011	-.00037	.00010	.00012	.00011	-.04141	-.00041

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	-.00015	.00030	.00005	-.00008	-.00043	.00008	.00009	-.00011
Stddev	.00004	.00012	.00003	.00021	.00019	.00001	.00010	.00012
%RSD	26.310	38.825	62.640	274.51	43.410	16.841	110.04	105.41

#1	-.00016	.00036	.00001	.00000	-.00062	.00009	-.00002	-.00003
#2	-.00018	.00037	.00006	.00008	-.00025	.00007	.00018	-.00025
#3	-.00010	.00016	.00007	-.00032	-.00042	.00008	.00011	-.00005

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	-.00023	-.00052	.00260	-.00008	.00173	.00098	.00059	.00028
Stddev	.00011	.00006	.00019	.00010	.00024	.00013	.00005	.00019
%RSD	48.887	11.319	7.2144	119.51	13.964	13.401	8.1356	69.442

#1	-.00026	-.00055	.00268	-.00004	.00146	.00083	.00063	.00049
#2	-.00032	-.00057	.00273	-.00002	.00182	.00105	.00054	.00011
#3	-.00010	-.00046	.00238	-.00020	.00192	.00106	.00060	.00024

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	.00004	.00073	.00023	-.00169	.00030	.00123	-.00274
Stddev	.00018	.00023	.00003	.00008	.00004	.00022	.00004
%RSD	470.18	31.902	11.720	4.9823	14.777	18.210	1.5537

#1	.00024	.00047	.00020	-.00159	.00035	.00110	-.00271
#2	-.00006	.00091	.00025	-.00174	.00027	.00110	-.00279
#3	-.00007	.00080	.00022	-.00174	.00028	.00149	-.00273

Sample Name: S0 Acquired: 12/15/2020 8:57:20 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	2064.4	49333.	14626.	1536.3	3163.0
Stddev	7.7	182.	37.	4.3	10.4
%RSD	.37398	.36942	.25400	.27845	.32934
#1	2060.0	49518.	14655.	1538.1	3156.3
#2	2059.8	49154.	14639.	1531.4	3157.7
#3	2073.3	49327.	14584.	1539.4	3175.0

Sample Name: S1 Acquired: 12/15/2020 9:01:23 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	.00144	.00337	.00295	.00158	.01062	.00999	.29898	.01851
Stddev	.00014	.00013	.00010	.00012	.00023	.00034	.00132	.00023
%RSD	9.5306	3.8389	3.3807	7.4629	2.1938	3.4100	.43983	1.2569

#1	.00129	.00336	.00285	.00155	.01040	.00968	.29821	.01824
#2	.00145	.00324	.00294	.00147	.01087	.01035	.30050	.01863
#3	.00157	.00350	.00305	.00170	.01058	.00995	.29825	.01866

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	.01622	.00130	.03423	.02170	.00102	.01385	.03491	.00217
Stddev	.00040	.00005	.00008	.00006	.00001	.00026	.00027	.00001
%RSD	2.4385	3.6226	.24297	.28960	.83490	1.8463	.76786	.58372

#1	.01624	.00124	.03429	.02163	.00103	.01356	.03461	.00217
#2	.01582	.00131	.03413	.02174	.00101	.01403	.03511	.00216
#3	.01661	.00134	.03426	.02173	.00101	.01397	.03502	.00219

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	.00354	.13234	.02294	.18467	.00679	.01781	.00271	-.00014
Stddev	.00007	.00093	.00028	.00022	.00003	.00015	.00006	.00005
%RSD	1.8866	.70298	1.2247	.11676	.39329	.86542	2.0554	33.688

#1	.00347	.13207	.02280	.18479	.00680	.01770	.00265	-.00012
#2	.00360	.13338	.02275	.18442	.00682	.01799	.00273	-.00019
#3	.00355	.13158	.02326	.18479	.00676	.01775	.00276	-.00011

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00121	.02374	.29211
Stddev	.00010	.00059	.00132
%RSD	8.4025	2.4741	.45297

#1	.00112	.02416	.29276
#2	.00132	.02398	.29299
#3	.00119	.02307	.29059

Sample Name: S1 Acquired: 12/15/2020 9:01:23 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	2025.9	48461.	14425.	1505.8	3072.0
Stddev	4.1	38.	31.	21.7	3.7
%RSD	.20278	.07832	.21157	1.4409	.12054
#1	2022.0	48419.	14442.	1492.9	3068.0
#2	2030.2	48469.	14390.	1493.7	3072.9
#3	2025.5	48493.	14443.	1530.9	3075.2

Sample Name: S2 Acquired: 12/15/2020 9:05:23 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	.08134	.02571	.09051	.02543
Stddev	.00087	.00024	.00048	.00031
%RSD	1.0752	.92734	.52756	1.2143

#1	.08034	.02570	.09000	.02513
#2	.08169	.02595	.09095	.02543
#3	.08198	.02548	.09058	.02574

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	48143.	14370.
Stddev	64.	65.
%RSD	.13335	.45289

#1	48076.	14303.
#2	48204.	14433.
#3	48147.	14375.

Sample Name: S3 Acquired: 12/15/2020 9:09:18 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	.20130	.22086	.57488	.16446	.52322	.44401	16.482	.37285
Stddev	.00050	.00030	.00122	.00091	.00154	.00121	.116	.00078
%RSD	.24887	.13529	.21225	.55454	.29382	.27148	.70258	.20928

#1	.20073	.22120	.57612	.16546	.52402	.44273	16.566	.37367
#2	.20167	.22063	.57483	.16369	.52144	.44512	16.531	.37278
#3	.20151	.22076	.57368	.16421	.52418	.44419	16.350	.37211

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	3.3514	.47629	.06046	1.4399	.64517	.02207	.77547	.15413
Stddev	.0114	.00242	.00011	.0052	.00266	.00014	.01094	.00201
%RSD	.34018	.50730	.18742	.35991	.41255	.62354	1.4107	1.3065

#1	3.3398	.47354	.06043	1.4428	.64813	.02192	.76968	.15201
#2	3.3625	.47728	.06059	1.4339	.64297	.02208	.78808	.15602
#3	3.3520	.47806	.06037	1.4430	.64441	.02220	.76864	.15436

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	1.0141	.15502	.52861	.11410	3.8358	.15113	.52740	2.0897
Stddev	.0014	.00025	.00173	.00065	.0098	.00055	.00090	.0061
%RSD	.14220	.15846	.32637	.56740	.25607	.36245	.17157	.29093

#1	1.0134	.15524	.52967	.11341	3.8259	.15122	.52693	2.0853
#2	1.0130	.15475	.52662	.11469	3.8359	.15055	.52844	2.0966
#3	1.0157	.15506	.52954	.11421	3.8456	.15163	.52682	2.0872

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	.41885	1.0806	.01581	-.00191	.09838	2.7819	35.428	
Stddev	.00072	.0022	.00014	.00013	.00036	.0037	.208	
%RSD	.17086	.19980	.86925	6.9150	.36169	.13109	.58679	

#1	.41823	1.0808	.01566	-.00178	.09804	2.7858	35.277	
#2	.41870	1.0784	.01592	-.00204	.09875	2.7787	35.665	
#3	.41963	1.0827	.01585	-.00190	.09837	2.7812	35.343	

Sample Name: S3 Acquired: 12/15/2020 9:09:18 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	1970.1	46687.	14197.	1434.6	2851.4
Stddev	.9	84.	32.	9.8	4.7
%RSD	.04376	.17928	.22728	.68029	.16549
#1	1970.9	46689.	14227.	1445.5	2856.9
#2	1969.2	46770.	14163.	1431.8	2848.7
#3	1970.2	46602.	14199.	1426.6	2848.7

Sample Name: S4 Acquired: 12/15/2020 9:13:14 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	.41440	.45076	1.1868	.33698	1.0745	.91517	33.599	.76442
Stddev	.00040	.00013	.0026	.00125	.0005	.00172	.102	.00435
%RSD	.09652	.02983	.22000	.37103	.04939	.18839	.30434	.56934

#1	.41457	.45061	1.1851	.33608	1.0744	.91555	33.666	.76321
#2	.41394	.45087	1.1898	.33646	1.0740	.91329	33.649	.76079
#3	.41468	.45079	1.1855	.33841	1.0751	.91667	33.481	.76924

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	6.9901	.98048	.12341	2.9749	1.3002	.04460	1.5715	.31437
Stddev	.0130	.00444	.00027	.0038	.0009	.00020	.0041	.00092
%RSD	.18642	.45320	.21773	.12641	.06707	.45164	.26183	.29324

#1	6.9789	.97538	.12372	2.9712	1.3011	.04467	1.5669	.31369
#2	7.0044	.98261	.12323	2.9787	1.2994	.04475	1.5749	.31401
#3	6.9871	.98346	.12329	2.9746	1.3002	.04437	1.5727	.31542

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	2.0811	.31785	1.1067	.23165	7.8568	.31567	1.0859	4.2649
Stddev	.0051	.00084	.0065	.00010	.0416	.00166	.0037	.0052
%RSD	.24657	.26397	.58881	.04462	.53000	.52529	.34518	.12075

#1	2.0767	.31879	1.1140	.23153	7.8969	.31757	1.0820	4.2589
#2	2.0867	.31720	1.1047	.23173	7.8138	.31449	1.0861	4.2676
#3	2.0798	.31755	1.1014	.23170	7.8596	.31495	1.0895	4.2681

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	.86757	2.2216	.03269	-.00145	.21089	5.7670	71.812	
Stddev	.00110	.0008	.00012	.00011	.00025	.0224	.601	
%RSD	.12665	.03674	.36909	7.4001	.11809	.38859	.83658	

#1	.86703	2.2208	.03255	-.00133	.21061	5.7923	71.584	
#2	.86883	2.2216	.03276	-.00153	.21108	5.7497	71.358	
#3	.86685	2.2224	.03276	-.00149	.21097	5.7589	72.493	

Sample Name: S4 Acquired: 12/15/2020 9:13:14 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	1916.2	45476.	13947.	1404.8	2701.9
Stddev	3.5	166.	6.	8.1	5.2
%RSD	.18047	.36396	.04622	.58013	.19338
#1	1912.2	45310.	13945.	1397.8	2696.2
#2	1918.3	45476.	13943.	1402.8	2703.2
#3	1918.1	45641.	13955.	1413.7	2706.4

Sample Name: S5 Acquired: 12/15/2020 9:17:13 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	.82042	.87224	2.3303	.66580	2.1225	1.7830	65.341	1.4467
Stddev	.00404	.00257	.0081	.00260	.0103	.0064	.730	.0009
%RSD	.49283	.29488	.34787	.39020	.48395	.35929	1.1167	.06466

#1	.82497	.87517	2.3352	.66872	2.1341	1.7769	64.694	1.4456
#2	.81907	.87119	2.3347	.66494	2.1189	1.7825	65.197	1.4474
#3	.81723	.87035	2.3209	.66374	2.1145	1.7897	66.132	1.4470

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	13.785	1.8911	.23668	5.8731	2.5027	.08738	3.0085	.61282
Stddev	.060	.0082	.00083	.0239	.0084	.00039	.0079	.00197
%RSD	.43536	.43336	.34994	.40777	.33458	.44844	.26284	.32179

#1	13.824	1.8824	.23582	5.8887	2.5121	.08696	2.9997	.61066
#2	13.815	1.8924	.23676	5.8850	2.4998	.08773	3.0106	.61327
#3	13.716	1.8986	.23747	5.8455	2.4961	.08744	3.0151	.61452

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	4.0933	.62437	2.2421	.44886	15.154	.64031	2.0940	8.2291
Stddev	.0199	.00026	.0105	.00166	.053	.00115	.0047	.0302
%RSD	.48571	.04200	.46777	.37074	.34974	.18004	.22517	.36737

#1	4.1098	.62407	2.2340	.44705	15.214	.64032	2.0933	8.2614
#2	4.0988	.62452	2.2539	.45033	15.135	.64146	2.0897	8.2245
#3	4.0712	.62452	2.2383	.44919	15.113	.63916	2.0990	8.2014

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	1.7117	4.3128	.06614	-.00308	.43274	11.421	136.37	
Stddev	.0084	.0175	.00069	.00004	.00100	.034	.78	
%RSD	.48862	.40677	1.0360	1.2397	.23056	.29667	.57108	

#1	1.7174	4.2965	.06537	-.00312	.43364	11.382	135.57	
#2	1.7156	4.3106	.06640	-.00307	.43290	11.443	136.42	
#3	1.7021	4.3314	.06666	-.00304	.43167	11.438	137.12	

Sample Name: S5 Acquired: 12/15/2020 9:17:13 Type: Cal
Method: NON EPA-6010-200.7(v804) 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	1842.5	44001.	13828.	1347.2	2529.0
Stddev	5.8	41.	41.	7.7	6.3
%RSD	.31301	.09241	.29339	.57299	.24931
#1	1835.9	43958.	13828.	1338.5	2522.8
#2	1846.6	44039.	13869.	1353.2	2528.6
#3	1845.1	44006.	13787.	1350.0	2535.4

Sample Name: ICV01 Acquired: 12/15/2020 9:33:22 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.9697556	1.025977	.9734439	.9935049	.9784352	2.516440
Stddev	.0014551	.001242	.0024389	.0075308	.0016059	.012467
%RSD	.1500521	.1210970	.2505413	.7579980	.1641257	.4954173

#1	.9680909	1.026875	.9762443	.9864869	.9785608	2.503114
#2	.9707856	1.026497	.9717859	.9925673	.9767703	2.518386
#3	.9703902	1.024559	.9723015	1.001461	.9799746	2.527819

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5068983	.5004854	.4864910	9.948238	.4984944	.4953419
Stddev	.0014874	.0044645	.0008777	.056996	.0017758	.0011430
%RSD	.2934229	.8920258	.1804151	.5729243	.3562404	.2307577

#1	.5068410	.4954590	.4870447	9.885000	.4964979	.4958119
#2	.5054404	.5020075	.4869494	9.995645	.4990875	.4961751
#3	.5084134	.5039898	.4854791	9.964068	.4998978	.4940388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235816	9.498025	.5165650	5.874510	.4947202	.2412181
Stddev	.0009678	.035797	.0023200	.034102	.0009271	.0006104
%RSD	.1848433	.3768852	.4491201	.5805111	.1873930	.2530368

#1	.5238812	9.526733	.5138873	5.837937	.4953373	.2414825
#2	.5224994	9.509425	.5178322	5.905437	.4951691	.2416517
#3	.5243642	9.457916	.5179754	5.880156	.4936541	.2405201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.104490	.5010200	.9924523	9.435118	2.429280	2.434587
Stddev	.066943	.0035321	.0016438	.010738	.020719	.005770
%RSD	.7352746	.7049819	.1656250	.1138121	.8528946	.2370115

#1	9.175824	.4975153	.9925614	9.430293	2.405436	2.428019
#2	9.043037	.5045788	.9940387	9.447422	2.439507	2.436901
#3	9.094607	.5009658	.9907567	9.427638	2.442897	2.438841

Sample Name: ICV01 Acquired: 12/15/2020 9:33:22 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	2.299237	2.449887	2.486167	F 1.029738	F .0024737	F -.000142
Stddev	.003917	.007100	.014120	8.508178	.0014455	.000678
%RSD	.1703426	.2897961	.5679254	826.2471	58.43448	476.8098

#1	2.300627	2.442372	2.482903	10.82124	.0037307	-.000618
#2	2.302269	2.450808	2.501633	-3.17032	.0027961	.000634
#3	2.294815	2.456482	2.473965	-4.56171	.0008942	-.000442

Elem	Sr4077
Units	ppm
Avg	F .0013288
Stddev	.0000111
%RSD	.8328346

#1	.0013412
#2	.0013256
#3	.0013197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.026	46532.06	13945.36	1425.246	2882.398
Stddev	5.244	98.90	65.47	8.959	9.804
%RSD	.2707095	.2125506	.4694669	.6285802	.3401317

#1	1942.993	46428.36	14020.92	1415.043	2892.858
#2	1934.932	46542.47	13905.46	1428.869	2873.418
#3	1933.152	46625.35	13909.71	1431.826	2880.918

Sample Name: LLICV01 Acquired: 12/15/2020 9:41:35 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0225218	.0370504	.0128256	.0195035	.0471840	.0996519
Stddev	.0013885	.0006680	.0007020	.0026638	.0022000	.0026734
%RSD	6.165156	1.802911	5.473351	13.65788	4.662497	2.682710

#1	.0211472	.0378111	.0122688	.0166299	.0460514	.1004531
#2	.0224943	.0367803	.0136142	.0199903	.0457811	.0966695
#3	.0239238	.0365598	.0125939	.0218902	.0497195	.1018330

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0950040	.0058515	.0055176	1.972140	.0093345	.0273053
Stddev	.0003691	.0000884	.0000267	.004925	.0003609	.0000816
%RSD	.3885189	1.510396	.4829463	.2497242	3.865918	.2986603

#1	.0954288	.0058115	.0055086	1.968851	.0096004	.0272284
#2	.0948219	.0059528	.0054967	1.977802	.0094793	.0273908
#3	.0947613	.0057902	.0055476	1.969767	.0089237	.0272967

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205383	.0934895	.0212385	2.058818	.0394644	.0103331
Stddev	.0001993	.0038897	.0001616	.014842	.0001928	.0001671
%RSD	.9705032	4.160577	.7610443	.7209068	.4886000	1.617542

#1	.0203210	.0963724	.0210554	2.043068	.0396789	.0103658
#2	.0207127	.0890654	.0213613	2.072545	.0394089	.0101520
#3	.0205811	.0950307	.0212988	2.060840	.0393055	.0104814

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.806297	.0387145	.0405286	1.848502	.1046050	.2081539
Stddev	.009861	.0014669	.0001248	.013452	.0026784	.0004175
%RSD	.5459452	3.789034	.3078486	.7277101	2.560504	.2005667

#1	1.803526	.0389340	.0406243	1.851534	.1076543	.2077297
#2	1.798118	.0371502	.0403875	1.833794	.1035280	.2081678
#3	1.817248	.0400593	.0405741	1.860179	.1026328	.2085643

Sample Name: LLICV01 Acquired: 12/15/2020 9:41:35 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0363806	.0381874	.3764934	F 151.8181	.0166519	.0178714
Stddev	.0004071	.0002002	.0051583	1.2465	.0029695	.0003753
%RSD	1.118897	.5242615	1.370087	.8210215	17.83266	2.100197

#1	.0368265	.0381518	.3740386	153.2497	.0146325	.0175477
#2	.0362864	.0384030	.3730210	150.9736	.0152618	.0177836
#3	.0360289	.0380073	.3824206	151.2311	.0200615	.0182828

Elem	Sr4077
Units	ppm
Avg	.0200307
Stddev	.0000483
%RSD	.2412682

#1	.0200343
#2	.0199806
#3	.0200771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.886	47150.40	14011.47	1451.634	3004.965
Stddev	2.235	110.50	56.82	14.192	7.019
%RSD	.1142589	.2343554	.4055266	.9776369	.2335966

#1	1957.945	47141.45	13964.30	1466.456	2997.881
#2	1953.509	47265.11	13995.56	1450.276	3005.095
#3	1956.202	47044.65	14074.55	1438.170	3011.919

Sample Name: ICB01 Acquired: 12/15/2020 9:45:37 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023803	.0004311	.0005201	-.000835	-.001312	-.001284
Stddev	.0018243	.0014851	.0012894	.002441	.000705	.003832
%RSD	76.64300	344.5028	247.9120	292.3612	53.69536	298.3784

#1	.0006255	.0015400	-.000666	-.002736	-.002125	.000039
#2	.0022483	-.001256	.001892	-.001687	-.000947	-.005602
#3	.0042670	.001010	.000334	.001918	-.000865	.001711

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003413	.0000134	-.000010	-.000991	-.000268	-.000123
Stddev	.000094	.0000070	.000029	.005748	.000581	.000114
%RSD	2.763125	52.35598	292.4483	579.8448	216.7996	92.43227

#1	-.003305	.0000080	-.000044	.000866	.000403	-.000107
#2	-.003456	.0000109	.000009	-.007439	-.000590	-.000018
#3	-.003479	.0000214	.000005	.003599	-.000617	-.000243

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.002036	-.000060	-.001788	-.000008	.0004133
Stddev	.000033	.001677	.000128	.007108	.000377	.0001360
%RSD	48.88420	82.38504	213.8891	397.6196	4503.905	32.91271

#1	-.000033	-.000102	-.000129	.006408	.000042	.0002563
#2	-.000098	-.003099	-.000139	-.005507	-.000408	.0004947
#3	-.000071	-.002907	.000088	-.006264	.000341	.0004890

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020885	-.000802	-.000447	-.024004	.0023467	-.000215
Stddev	.000132	.000918	.000073	.011453	.0006707	.000057
%RSD	.6298134	114.3759	16.37876	47.71519	28.58135	26.66519

#1	-.021036	-.000354	-.000402	-.033403	.0030863	-.000281
#2	-.020809	-.001858	-.000531	-.027361	.0017779	-.000187
#3	-.020808	-.000195	-.000406	-.011247	.0021760	-.000177

Sample Name: ICB01 Acquired: 12/15/2020 9:45:37 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000231	-.000432	.0043147	F 3.860254	-.001111	-.000496
Stddev	.000179	.000137	.0024246	3.108863	.000747	.000523
%RSD	77.37961	31.73878	56.19315	80.53521	67.23833	105.4149

#1	-.000027	-.000582	.0019531	.521706	-.001972	.000067
#2	-.000360	-.000313	.0041934	4.386898	-.000714	-.000965
#3	-.000307	-.000400	.0067977	6.672158	-.000646	-.000590

Elem	Sr4077
Units	ppm
Avg	.0000180
Stddev	.0000139
%RSD	77.01235

#1	.0000034
#2	.0000310
#3	.0000197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.272	47302.33	14007.53	1471.445	3080.876
Stddev	33.476	88.79	38.64	41.436	45.724
%RSD	1.695623	.1876975	.2758652	2.815991	1.484133

#1	1942.758	47248.89	13979.95	1441.604	3040.175
#2	2009.415	47404.82	14051.69	1453.977	3130.352
#3	1970.642	47253.28	13990.95	1518.755	3072.100

Sample Name: CRI01 Acquired: 12/15/2020 9:49:40 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222015	.0407294	.0143604	.0229956	.0514737	.1024351
Stddev	.0023528	.0016066	.0003936	.0013231	.0017282	.0030690
%RSD	10.59748	3.944638	2.740567	5.753897	3.357355	2.996087

#1	.0229899	.0418289	.0148118	.0216441	.0509624	.0991818
#2	.0240588	.0414737	.0141800	.0230544	.0533998	.1028448
#3	.0195557	.0388856	.0140894	.0242884	.0500589	.1052787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014880	.0060821	.0058521	2.091308	.0101848	.0290949
Stddev	.0008968	.0000756	.0000975	.009484	.0002664	.0000171
%RSD	.8836581	1.242479	1.666537	.4535086	2.615653	.0587411

#1	.1024616	.0060860	.0058470	2.082079	.0104024	.0291136
#2	.1006957	.0061556	.0057573	2.090818	.0102643	.0290908
#3	.1013067	.0060047	.0059521	2.101028	.0098877	.0290802

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215473	.0998149	.0224616	2.174736	.0416847	.0108390
Stddev	.0001970	.0013964	.0001104	.026243	.0004638	.0001652
%RSD	.9143438	1.398962	.4915236	1.206732	1.112664	1.524347

#1	.0215390	.0985776	.0223562	2.165697	.0421958	.0110210
#2	.0217483	.0995382	.0225764	2.154207	.0415677	.0106984
#3	.0213546	.1013289	.0224523	2.204304	.0412906	.0107975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.950063	.0418326	.0432639	1.983744	.1088349	.2214380
Stddev	.009407	.0004149	.0005097	.014980	.0020289	.0014510
%RSD	.4824019	.9918376	1.178082	.7551576	1.864213	.6552595

#1	1.949118	.0417060	.0432234	1.982291	.1081904	.2229673
#2	1.941164	.0422961	.0437925	1.969544	.1111078	.2212662
#3	1.959906	.0414958	.0427756	1.999399	.1072065	.2200806

Sample Name: CRI01 Acquired: 12/15/2020 9:49:40 Type: Unk
 Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384952	.0408362	.3937444	F 156.0989	.0187679	.0190373
Stddev	.0003864	.0008181	.0073863	4.2815	.0040305	.0002417
%RSD	1.003669	2.003374	1.875905	2.742807	21.47537	1.269660

#1	.0389321	.0411245	.3902898	154.9040	.0146348	.0193095
#2	.0383549	.0399129	.3887184	160.8509	.0189816	.0188477
#3	.0381985	.0414711	.4022249	152.5418	.0226872	.0189547

Elem	Sr4077
Units	ppm
Avg	.0213016
Stddev	.0000650
%RSD	.3051045

#1	.0213535
#2	.0212287
#3	.0213226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.816	47019.37	14116.54	1455.572	3022.490
Stddev	29.964	80.27	87.47	21.742	46.418
%RSD	1.532820	.1707079	.6196206	1.493687	1.535755

#1	1938.439	47072.72	14064.07	1449.275	2997.810
#2	1936.609	47058.32	14068.03	1479.767	2993.625
#3	1989.399	46927.06	14217.51	1437.673	3076.034

Sample Name: ICSA01 Acquired: 12/15/2020 9:53:42 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061728	.0051113	.0012803	.0192605	-.001685	268.4859
Stddev	.0041793	.0030108	.0010703	.0060789	.001398	.7926
%RSD	67.70512	58.90617	83.59211	31.56139	82.93843	.2952240

#1	.0013523	.0019176	.0024084	.0262535	-.003292	267.7436
#2	.0083868	.0055183	.0011533	.0162899	-.001007	269.3207
#3	.0087793	.0078978	.0002792	.0152381	-.000756	268.3933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019606	.0005644	.0051295	253.9487	.0555737	.0007843
Stddev	.0001164	.0000158	.0001217	1.3557	.0004304	.0000512
%RSD	5.937399	2.805536	2.371700	.5338439	.7743720	6.522437

#1	.0019340	.0005713	.0052152	252.7015	.0560109	.0008340
#2	.0020880	.0005757	.0049903	253.7529	.0555597	.0007318
#3	.0018598	.0005464	.0051831	255.3916	.0551505	.0007869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005753	100.0446	.0110383	267.5182	-.001335	.0005511
Stddev	.000207	.4739	.0001347	.8928	.000415	.0003589
%RSD	3.604648	.4736924	1.220513	.3337352	31.11195	65.11552

#1	-.005992	99.6207	.0110629	266.6624	-.000866	.0002865
#2	-.005640	100.5563	.0111591	267.4482	-.001656	.0004073
#3	-.005626	99.9568	.0108930	268.4439	-.001482	.0009596

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121904	.0029244	.0025815	-.025797	.0193544	-.000429
Stddev	.0054430	.0005492	.0003486	.007400	.0027514	.000175
%RSD	44.64942	18.77931	13.50230	28.68495	14.21574	40.83997

#1	.0059776	.0033571	.0023955	-.031722	.0166870	-.000529
#2	.0144745	.0031096	.0029836	-.028168	.0191937	-.000531
#3	.0161192	.0023066	.0023653	-.017503	.0221827	-.000227

Sample Name: ICSA01 Acquired: 12/15/2020 9:53:42 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000806	-.000991	.0023081	F 71.71176	.0133718	.0058595
Stddev	.000200	.000092	.0069702	6.04009	.0067988	.0006944
%RSD	24.81592	9.299195	301.9885	8.422734	50.84399	11.85119

#1	-.001030	-.000989	.0000772	76.32396	.0094813	.0065716
#2	-.000742	-.001085	-.003274	64.87483	.0094120	.0051842
#3	-.000646	-.000900	.010121	73.93649	.0212223	.0058225

Elem	Sr4077
Units	ppm
Avg	F .1038258
Stddev	.0003636
%RSD	.3501647

#1	.1039855
#2	.1040822
#3	.1034098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1713.593	40829.38	13280.38	1269.241	2322.450
Stddev	28.625	17.86	39.97	7.749	38.259
%RSD	1.670448	.0437506	.3009702	.6104887	1.647359

#1	1694.981	40810.74	13271.44	1275.711	2298.098
#2	1699.244	40831.04	13324.06	1271.357	2302.705
#3	1746.554	40846.35	13245.63	1260.654	2366.548

Sample Name: ICSAB01 Acquired: 12/15/2020 10:02:19 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.1081562	.1057485	.0492560	.0651382	.6009485	261.9470
Stddev	.0046902	.0017080	.0023771	.0025664	.0020658	1.0206
%RSD	4.336533	1.615180	4.825934	3.939881	.3437563	.3896262

#1	.1131752	.1045181	.0517260	.0679609	.6021428	261.2593
#2	.1074087	.1050289	.0469842	.0629455	.5985632	261.4621
#3	.1038845	.1076986	.0490579	.0645083	.6021397	263.1197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5069265	.4879121	.9689945	246.6243	.5293100	.4992104
Stddev	.0013793	.0032419	.0084752	1.5512	.0006270	.0008089
%RSD	.2720977	.6644362	.8746391	.6289716	.1184525	.1620308

#1	.5074439	.4901785	.9721832	245.2914	.5299390	.4982773
#2	.5079723	.4841988	.9754129	246.2546	.5293058	.4997111
#3	.5053633	.4893591	.9593875	248.3270	.5286851	.4996429

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4841630	96.30692	.4986466	259.2559	.9742903	.2075220
Stddev	.0020808	.67054	.0002310	.5234	.0022915	.0007008
%RSD	.4297740	.6962548	.0463286	.2018889	.2352008	.3376790

#1	.4860434	95.68124	.4988084	258.8634	.9724609	.2076340
#2	.4819275	97.01475	.4983820	259.0542	.9768606	.2067720
#3	.4845183	96.22477	.4987494	259.8502	.9735493	.2081600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118452	.4922004	1.018281	-.034727	1.000071	1.022657
Stddev	.0026080	.0028588	.002809	.019093	.001322	.001426
%RSD	22.01741	.5808247	.2759014	54.98099	.1321625	.1393940

#1	.0104916	.4898832	1.021515	-.014711	1.000171	1.023441
#2	.0101923	.4953951	1.016883	-.052740	.998702	1.021011
#3	.0148517	.4913229	1.016445	-.036729	1.001339	1.023517

Sample Name: ICSAB01 Acquired: 12/15/2020 10:02:19 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	1.010309	1.048223	1.029704	F 47.11206	F .0186276	F .0054838
Stddev	.003866	.008731	.002552	9.00604	.0027726	.0001851
%RSD	.3826959	.8329043	.2478718	19.11620	14.88438	3.375929

#1	1.006351	1.041878	1.026759	36.91755	.0190553	.0056344
#2	1.010499	1.044612	1.031289	50.43095	.0211615	.0052771
#3	1.014077	1.058180	1.031063	53.98769	.0156660	.0055398

Elem	Sr4077
Units	ppm
Avg	F .1013305
Stddev	.0002332
%RSD	.2301431

#1	.1013955
#2	.1010717
#3	.1015243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1695.578	40586.11	13164.65	1233.484	2310.411
Stddev	15.597	124.17	39.47	1.282	21.186
%RSD	.9198377	.3059339	.2998515	.1039693	.9169967

#1	1682.751	40710.00	13145.11	1232.230	2298.630
#2	1691.044	40461.67	13210.08	1233.429	2297.734
#3	1712.939	40586.67	13138.76	1234.793	2334.870

Sample Name: CCV01 Acquired: 12/15/2020 10:07:27 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.138085	5.178691	5.115139	5.161164	5.164151	10.32519
Stddev	.010358	.022243	.021369	.014321	.013008	.01792
%RSD	.2015913	.4295107	.4177584	.2774761	.2518947	.1735934

#1	5.138755	5.156255	5.091987	5.145935	5.154164	10.30529
#2	5.127408	5.179082	5.119327	5.163198	5.159428	10.33023
#3	5.148091	5.200736	5.134105	5.174359	5.178861	10.34006

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26863	.2494637	2.530388	25.57998	.9926360	2.532045
Stddev	.15177	.0007251	.012178	.11120	.0013650	.011171
%RSD	1.477954	.2906683	.4812814	.4347168	.1375133	.4411855

#1	10.10210	.2500207	2.520053	25.46540	.9940287	2.523197
#2	10.30463	.2486438	2.527297	25.58708	.9925789	2.528341
#3	10.39915	.2497266	2.543814	25.68747	.9913005	2.544598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.294070	4.964586	2.531507	24.96096	2.508517	1.242993
Stddev	.003815	.023398	.011559	.05892	.013151	.001465
%RSD	.2947701	.4713048	.4566101	.2360522	.5242493	.1178276

#1	1.291564	4.937648	2.522201	24.94345	2.500612	1.244371
#2	1.292185	4.976252	2.527874	24.91279	2.501241	1.243152
#3	1.298460	4.979857	2.544446	25.02666	2.523698	1.241455

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.86021	2.518743	2.586726	25.59148	5.063514	5.171017
Stddev	.06795	.008085	.004387	.10123	.014240	.017764
%RSD	.2733141	.3210123	.1695954	.3955668	.2812366	.3435217

#1	24.79845	2.521913	2.591782	25.47488	5.078170	5.154308
#2	24.84918	2.509552	2.583929	25.64267	5.049729	5.169068
#3	24.93299	2.524762	2.584468	25.65689	5.062642	5.189675

Sample Name: CCV01 Acquired: 12/15/2020 10:07:27 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.987441	5.243057	5.083647	F 25.15391	4.969809	5.092725
Stddev	.021748	.011955	.043700	6.13686	.016653	.002589
%RSD	.4360503	.2280231	.8596148	24.39726	.3350915	.0508335

#1	4.970650	5.230998	5.034352	26.60213	4.968544	5.095203
#2	4.979666	5.243269	5.098954	18.42246	4.953824	5.092934
#3	5.012008	5.254906	5.117633	30.43714	4.987059	5.090038

Elem	Sr4077
Units	ppm
Avg	5.164956
Stddev	.023072
%RSD	.4466938

#1	5.190661
#2	5.146044
#3	5.158163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.258	44266.82	13716.34	1351.625	2623.908
Stddev	2.075	62.64	31.22	2.235	4.975
%RSD	.1133838	.1414992	.2276034	.1653613	.1896095

#1	1831.542	44326.42	13689.50	1349.056	2626.344
#2	1831.369	44272.50	13750.60	1353.122	2627.196
#3	1827.864	44201.53	13708.92	1352.697	2618.184

Sample Name: LLCCV01 Acquired: 12/15/2020 10:18:59 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217716	.0385174	.0138186	.0233066	.0495663	.1050900
Stddev	.0008789	.0018761	.0009830	.0007839	.0013753	.0023721
%RSD	4.036991	4.870742	7.113752	3.363551	2.774587	2.257195

#1	.0208777	.0365934	.0147133	.0239677	.0504210	.1052363
#2	.0218025	.0386172	.0139763	.0224406	.0479799	.1026481
#3	.0226347	.0403416	.0127663	.0235114	.0502981	.1073855

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0977894	.0058889	.0057431	2.054203	.0094691	.0284341
Stddev	.0007224	.0000250	.0000481	.011194	.0001538	.0001439
%RSD	.7387337	.4247858	.8368613	.5449122	1.624127	.5061068

#1	.0983734	.0058664	.0056966	2.044274	.0094820	.0283439
#2	.0969815	.0058845	.0057926	2.066334	.0096161	.0283584
#3	.0980132	.0059159	.0057401	2.052000	.0093093	.0286001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213669	.0964637	.0219029	2.114585	.0406144	.0105488
Stddev	.0003184	.0024183	.0002503	.017120	.0003328	.0001207
%RSD	1.490191	2.506934	1.142994	.8096001	.8194174	1.144195

#1	.0215015	.0948325	.0216872	2.108027	.0402566	.0104309
#2	.0210033	.0953166	.0218440	2.101714	.0406719	.0105434
#3	.0215959	.0992421	.0221774	2.134015	.0409147	.0106721

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.854843	.0397877	.0416586	1.922387	.1057284	.2176418
Stddev	.007871	.0015021	.0004519	.016855	.0003628	.0004709
%RSD	.4243673	3.775148	1.084845	.8767644	.3431076	.2163504

#1	1.860097	.0401720	.0414891	1.923952	.1059824	.2181814
#2	1.845793	.0381309	.0413159	1.904804	.1053129	.2173146
#3	1.858639	.0410603	.0421708	1.938405	.1058898	.2174293

Sample Name: LLCCV01 Acquired: 12/15/2020 10:18:59 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367616	.0402862	.3879398	F 154.3770	.0173531	.0186304
Stddev	.0011977	.0002981	.0018408	10.7354	.0002767	.0009085
%RSD	3.257889	.7399745	.4745182	6.954015	1.594602	4.876532

#1	.0375663	.0400442	.3858754	147.0252	.0176222	.0196206
#2	.0373334	.0406192	.3894107	149.4094	.0170694	.0178353
#3	.0353852	.0401951	.3885332	166.6966	.0173677	.0184353

Elem	Sr4077
Units	ppm
Avg	.0208113
Stddev	.0000842
%RSD	.4044052

#1	.0207649
#2	.0207605
#3	.0209084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.714	46243.76	13681.21	1412.137	2958.512
Stddev	8.077	178.49	35.09	12.088	13.485
%RSD	.4236178	.3859687	.2565170	.8559951	.4558049

#1	1897.397	46094.27	13655.12	1423.244	2943.005
#2	1911.005	46195.64	13667.41	1399.263	2965.043
#3	1911.741	46441.38	13721.11	1413.905	2967.488

Sample Name: CCB01 Acquired: 12/15/2020 10:23:03 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016076	-.000221	-.001100	.0024860	-.001141	-.004081
Stddev	.0011309	.001026	.000298	.0027748	.001546	.001911
%RSD	70.34368	463.3483	27.11938	111.6155	135.4212	46.82014

#1	.0028677	-.000550	-.000815	.0045851	.000495	-.002127
#2	.0012743	.000929	-.001074	-.000660	-.002577	-.004170
#3	.0006809	-.001042	-.001410	.003533	-.001342	-.005945

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004336	-.000011	-.000095	-.004998	.0000039	-.000041
Stddev	.000205	.000043	.000093	.006801	.0003446	.000104
%RSD	4.718241	383.6840	98.27825	136.0626	8746.117	253.9960

#1	-.004566	-.000032	-.000156	.001805	-.000376	-.000067
#2	-.004265	-.000040	.000012	-.005003	.000091	-.000130
#3	-.004176	.000039	-.000140	-.011797	.000297	.000074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	-.002619	-.000114	-.002536	-.000274	.0004141
Stddev	.000257	.001854	.000207	.010940	.000137	.0001425
%RSD	143.7680	70.79426	181.1040	431.3548	49.80410	34.42148

#1	-.000100	-.004612	-.000095	-.011229	-.000409	.0003429
#2	.000030	-.002302	-.000331	.009748	-.000136	.0003211
#3	-.000465	-.000944	.000082	-.006128	-.000277	.0005782

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024713	.0007097	-.000555	-.035706	.0011389	.0001253
Stddev	.001713	.0011720	.000340	.008655	.0008076	.0001614
%RSD	6.930625	165.1476	61.28697	24.24036	70.91122	128.8215

#1	-.026691	.0000902	-.000652	-.026317	.0014332	.0001714
#2	-.023702	.0020615	-.000177	-.043366	.0002254	-.000054
#3	-.023746	-.000023	-.000837	-.037436	.0017580	.000259

Sample Name: CCB01 Acquired: 12/15/2020 10:23:03 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.000362	.0015820	F 9.560608	-.002066	-.001635
Stddev	.000527	.000195	.0041688	10.11930	.000765	.000460
%RSD	1318.030	54.02869	263.5056	105.8436	37.02132	28.10435

#1	.000245	-.000368	-.000187	-2.12367	-.001205	-.002117
#2	.000284	-.000163	-.001410	15.31086	-.002327	-.001588
#3	-.000649	-.000554	.006344	15.49463	-.002666	-.001201

Elem	Sr4077
Units	ppm
Avg	.0000052
Stddev	.0000204
%RSD	390.9204

#1	.0000041
#2	.0000261
#3	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.073	46824.06	13673.76	1441.335	3020.254
Stddev	4.463	103.97	37.53	15.645	1.981
%RSD	.2327857	.2220350	.2744535	1.085463	.0655754

#1	1911.984	46709.28	13640.76	1434.007	3018.131
#2	1918.916	46851.01	13665.95	1430.699	3020.578
#3	1920.319	46911.90	13714.59	1459.300	3022.052

Sample Name: L5022-01 Acquired: 12/15/2020 10:27:08 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0106589	-.004384	2.637264	.0228447	.0035291	.0565719
Stddev	.0016558	.000811	.004184	.0021104	.0011722	.0031561
%RSD	15.53410	18.49336	.1586600	9.238127	33.21406	5.578838

#1	.0124269	-.005320	2.633560	.0228890	.0030415	.0543866
#2	.0104050	-.003930	2.636429	.0249326	.0048663	.0551389
#3	.0091447	-.003902	2.641802	.0207125	.0026794	.0601902

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4174697	.0000956	.1238030	99.08895	-.001000	.0375541
Stddev	.0005350	.0000360	.0004552	.67167	.000383	.0001786
%RSD	.1281549	37.63050	.3676743	.6778459	38.26614	.4754868

#1	.4180858	.0000611	.1232988	98.38343	-.001370	.0373574
#2	.4172008	.0000927	.1239264	99.16273	-.001026	.0377059
#3	.4171225	.0001329	.1241837	99.72068	-.000606	.0375990

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527578	.1604298	.5496117	3.069776	.0768266	.0003545
Stddev	.0006328	.0024610	.0015698	.043318	.0005443	.0001698
%RSD	.2503508	1.534021	.2856277	1.411101	.7084674	47.91369

#1	.2534422	.1578368	.5504001	3.022262	.0763375	.0003349
#2	.2521940	.1607193	.5478040	3.107069	.0767294	.0001953
#3	.2526370	.1627333	.5506312	3.079996	.0774130	.0005332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	298.7110	.0017998	4.113983	1.006741	.0265030	-.000289
Stddev	1.0468	.0007995	.012085	.008692	.0001810	.000264
%RSD	.3504271	44.42156	.2937625	.8634125	.6827858	91.33222

#1	299.5346	.0021724	4.100029	1.004689	.0264411	-.000383
#2	299.0654	.0008820	4.120776	.999259	.0267068	.000009
#3	297.5331	.0023450	4.121143	1.016276	.0263611	-.000494

Sample Name: L5022-01 Acquired: 12/15/2020 10:27:08 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	-.000080	-.000666	.9407546	F 55.63758	1.595538	.0067680
Stddev	.000516	.000149	.0090097	4.55653	.006090	.0003260
%RSD	645.0686	22.35204	.9577087	8.189664	.3817187	4.817402

#1	.000513	-.000529	.9359011	55.21367	1.591970	.0063916
#2	-.000421	-.000644	.9352123	51.30782	1.602570	.0069620
#3	-.000332	-.000824	.9511505	60.39125	1.592073	.0069504

Elem	Sr4077
Units	ppm
Avg	.4793459
Stddev	.0004601
%RSD	.0959800

#1	.4797428
#2	.4788416
#3	.4794533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1719.541	41159.52	13343.16	1272.497	2410.924
Stddev	13.037	64.52	37.55	5.068	23.801
%RSD	.7581628	.1567499	.2814518	.3982605	.9872260

#1	1734.410	41102.37	13364.48	1278.167	2438.297
#2	1710.070	41229.48	13299.80	1270.913	2395.105
#3	1714.144	41146.70	13365.20	1268.410	2399.369

Sample Name: L5022-03 Acquired: 12/15/2020 10:31:16 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0101472	-.003396	.0244050	.0335006	.0217013	-.008533
Stddev	.0023068	.001532	.0008860	.0049597	.0008971	.005200
%RSD	22.73294	45.11855	3.630560	14.80473	4.133992	60.94101

#1	.0082066	-.004672	.0234746	.0298686	.0218436	-.002530
#2	.0126976	-.003818	.0252387	.0391512	.0225189	-.011644
#3	.0095375	-.001697	.0245017	.0314818	.0207416	-.011426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415469	-.000024	.0136228	174.6066	-.001049	.0083284
Stddev	.0007248	.000012	.0001249	.4784	.000387	.0002190
%RSD	.3000677	50.64292	.9170313	.2739664	36.93617	2.629093

#1	.2407397	-.000026	.0136917	174.1137	-.001472	.0083799
#2	.2421419	-.000011	.0136981	174.6372	-.000961	.0080883
#3	.2417591	-.000035	.0134786	175.0690	-.000713	.0085170

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2197069	.4960237	.4049576	4.866676	.0942746	.0003964
Stddev	.0015590	.0055348	.0013830	.024342	.0003883	.0002787
%RSD	.7095779	1.115832	.3415151	.5001826	.4118915	70.30248

#1	.2187546	.4896390	.4033863	4.851765	.0946150	.0004784
#2	.2188601	.4989697	.4054968	4.894766	.0938517	.0000859
#3	.2215061	.4994625	.4059898	4.853496	.0943572	.0006249

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	288.5868	.0043289	4.503695	2.022539	.1540507	.0066877
Stddev	2.4557	.0020226	.011563	.035167	.0019140	.0003566
%RSD	.8509229	46.72389	.2567551	1.738758	1.242435	5.332245

#1	290.3531	.0026501	4.516428	1.986394	.1546489	.0069840
#2	285.7826	.0037621	4.500809	2.024585	.1555942	.0062919
#3	289.6247	.0065744	4.493847	2.056638	.1519091	.0067872

Sample Name: L5022-03 Acquired: 12/15/2020 10:31:16 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	-.000819	-.003129	2.329009	F 46.80311	F 308.8833	.0110195
Stddev	.000330	.000723	.022697	8.77074	.6713	.0005681
%RSD	40.23680	23.10047	.9745367	18.73966	.2173187	5.155142

#1	-.000842	-.002423	2.302926	54.90063	308.4074	.0104268
#2	-.001137	-.003868	2.339833	48.02205	309.6511	.0115593
#3	-.000479	-.003096	2.344267	37.48666	308.5914	.0110724

Elem	Sr4077
Units	ppm
Avg	.5055926
Stddev	.0001563
%RSD	.0309045

#1	.5054750
#2	.5055330
#3	.5057699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1681.227	40706.92	13225.39	1256.633	2368.698
Stddev	8.158	118.99	26.49	3.947	10.473
%RSD	.4852499	.2922983	.2002594	.3141036	.4421316

#1	1690.445	40822.59	13198.01	1253.924	2380.785
#2	1678.297	40713.31	13250.87	1254.813	2362.318
#3	1674.938	40584.87	13227.28	1261.162	2362.992

Sample Name: L5048-01 Acquired: 12/15/2020 10:35:24 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0320773	.0256503	.2539506	-.028360	-.001121	197.8361
Stddev	.0031976	.0017434	.0006938	.006788	.000870	.2960
%RSD	9.968522	6.796838	.2732117	23.93445	77.64822	.1496372

#1	.0285307	.0237171	.2544091	-.031858	-.002103	197.4955
#2	.0347400	.0271031	.2542903	-.032685	-.000818	197.9808
#3	.0329611	.0261308	.2531524	-.020536	-.000443	198.0319

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7233177	.0107712	.0232916	12.43672	.2426935	.1648042
Stddev	.0024720	.0000822	.0004816	.08295	.0016961	.0007406
%RSD	.3417520	.7631495	2.067791	.6669997	.6988740	.4493663

#1	.7239993	.0106905	.0237983	12.35365	.2424174	.1643416
#2	.7253774	.0107681	.0232367	12.43696	.2411524	.1644126
#3	.7205765	.0108548	.0228398	12.51955	.2445108	.1656583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1692785	368.9036	5.137741	34.50903	.2217398	.0040916
Stddev	.0006566	1.2688	.020842	.16982	.0008707	.0003586
%RSD	.3878756	.3439457	.4056687	.4921155	.3926513	8.763386

#1	.1700263	367.5036	5.119479	34.37688	.2210609	.0037973
#2	.1690124	369.2292	5.133297	34.44965	.2214372	.0039866
#3	.1687966	369.9778	5.160446	34.70058	.2227214	.0044910

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.117212	.4821201	.4751576	8.763701	.0804506	.0002353
Stddev	.044755	.0052644	.0019204	.131340	.0050339	.0001827
%RSD	.6288233	1.091916	.4041625	1.498679	6.257189	77.62558

#1	7.119854	.4760825	.4754437	8.731786	.0765454	.0004065
#2	7.160587	.4845271	.4769189	8.908057	.0861318	.0002565
#3	7.071195	.4857506	.4731102	8.651259	.0786746	.0000430

Sample Name: L5048-01 Acquired: 12/15/2020 10:35:24 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0323243	4.686221	1.895584	F 72633.03	.9558384	.1694291
Stddev	.0015468	.005867	.028049	46.36	.0425288	.0013068
%RSD	4.785276	.1252058	1.479714	.0638335	4.449371	.7712918

#1	.0333677	4.680922	1.874543	72618.33	1.003402	.1679279
#2	.0330579	4.685213	1.927429	72595.79	.942637	.1700474
#3	.0305471	4.692527	1.884781	72684.96	.921476	.1703120

Elem	Sr4077
Units	ppm
Avg	.0690441
Stddev	.0001724
%RSD	.2496625

#1	.0691971
#2	.0690780
#3	.0688573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.417	52659.31	16832.67	1609.463	2512.753
Stddev	30.718	156.01	13.60	13.572	36.461
%RSD	1.418583	.2962603	.0807985	.8432897	1.451043

#1	2146.641	52779.13	16837.77	1612.640	2494.682
#2	2200.867	52482.90	16842.98	1594.584	2554.720
#3	2148.744	52715.89	16817.26	1621.165	2488.856

Sample Name: L5069-02 Acquired: 12/15/2020 10:39:15 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0035091	.0367582	.2084360	-.031320	-.002068	309.6802
Stddev	.0022765	.0032226	.0020017	.002972	.000778	1.5691
%RSD	64.87402	8.766917	.9603461	9.489595	37.63105	.5066848

#1	.0054382	.0394917	.2100767	-.032055	-.002240	311.4467
#2	.0009981	.0375780	.2062057	-.033856	-.002747	308.4483
#3	.0040911	.0332049	.2090256	-.028050	-.001219	309.1454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.967504	.0097267	.0354323	13.31056	.4492102	.2401230
Stddev	.003025	.0000819	.0002219	.02168	.0024323	.0005470
%RSD	.1537273	.8419331	.6262244	.1628925	.5414570	.2277835

#1	1.970540	.0098165	.0356494	13.31594	.4464791	.2403379
#2	1.967480	.0096561	.0352059	13.28669	.4511431	.2395012
#3	1.964491	.0097076	.0354416	13.32904	.4500084	.2405298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3232300	401.1228	7.771637	101.2276	.4066791	.0019719
Stddev	.0009133	1.9034	.015893	.2275	.0008843	.0005586
%RSD	.2825662	.4745133	.2045036	.2247591	.2174494	28.32601

#1	.3241806	398.9347	7.758666	101.1301	.4056870	.0022707
#2	.3231502	402.0376	7.766880	101.0650	.4073846	.0013275
#3	.3223592	402.3961	7.789366	101.4876	.4069656	.0023175

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.172432	.7055076	.8279370	72.00380	.0503082	-.000318
Stddev	.004222	.0031659	.0016035	.21092	.0111440	.000420
%RSD	.3600935	.4487416	.1936773	.2929269	22.15138	131.8810

#1	1.169036	.7058024	.8291711	72.03139	.0397333	-.000404
#2	1.177159	.7022046	.8285153	72.19957	.0619452	-.000688
#3	1.171102	.7085158	.8261245	71.78045	.0492461	.000138

Sample Name: L5069-02 Acquired: 12/15/2020 10:39:15 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0588663	21.24870	5.289646	F 81163.57	.9918102	.2650608
Stddev	.0008719	.02667	.015113	136.74	.0078281	.0012631
%RSD	1.481131	.1254926	.2857098	.1684807	.7892729	.4765218

#1	.0584204	21.27175	5.283964	81259.21	.9962409	.2659979
#2	.0583076	21.25487	5.306776	81224.56	.9827716	.2655600
#3	.0598710	21.21949	5.278198	81006.94	.9964179	.2636244

Elem	Sr4077
Units	ppm
Avg	.1916560
Stddev	.0003504
%RSD	.1828079

#1	.1920486
#2	.1913750
#3	.1915445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.286	52828.55	17159.55	1610.490	2339.904
Stddev	1.778	78.24	74.92	8.752	1.855
%RSD	.0820897	.1480929	.4365842	.5434390	.0792916

#1	2165.834	52741.74	17083.91	1600.389	2341.094
#2	2168.246	52850.32	17233.72	1615.814	2337.766
#3	2164.777	52893.60	17161.01	1615.267	2340.852

Sample Name: PB133591BL Acquired: 12/15/2020 10:43:11 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133591BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033795	-.001318	-.001294	-.000751	-.000136	.0073960
Stddev	.0027385	.000984	.000326	.002575	.001088	.0004561
%RSD	81.03350	74.63171	25.21567	342.8138	798.0624	6.166643

#1	.0018291	-.002452	-.001657	-.001514	-.000426	.0075407
#2	.0065415	-.000799	-.001200	-.002859	.001067	.0077622
#3	.0017679	-.000702	-.001025	.002119	-.001050	.0068851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004450	-.000008	-.000066	.0004235	-.000102	-.000029
Stddev	.000280	.000040	.000017	.0105408	.000213	.000139
%RSD	6.294140	478.8568	25.96628	2488.788	208.5169	480.5528

#1	-.004211	-.000031	-.000071	-.011532	.000052	-.000190
#2	-.004758	.000037	-.000047	.008377	-.000346	.000047
#3	-.004381	-.000032	-.000080	.004426	-.000013	.000055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0078185	-.000033	-.002475	.0001233	.0001785
Stddev	.000157	.0041851	.000056	.003936	.0002581	.0000928
%RSD	798.0130	53.52823	170.0181	159.0476	209.2433	52.00583

#1	-.000168	.0123064	-.000066	-.006891	.0002320	.0001554
#2	.000144	.0071270	.000032	.000666	.0003093	.0002807
#3	-.000035	.0040223	-.000064	-.001199	-.000171	.0000994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015595	-.000667	-.000390	-.012510	-.000282	-.000093
Stddev	.003502	.001066	.000158	.010353	.000461	.000071
%RSD	22.45788	159.9366	40.40374	82.76048	163.6286	75.80011

#1	-.017134	-.000475	-.000425	-.008229	-.000386	-.000032
#2	-.011587	-.001816	-.000527	-.024317	.000222	-.000171
#3	-.018064	.000291	-.000218	-.004983	-.000682	-.000077

Sample Name: PB133591BL Acquired: 12/15/2020 10:43:11 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133591BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000276	.0001677	.0047497	F -2.47623	F .0414470	-.000488
Stddev	.000341	.0001853	.0056470	9.54129	.0043794	.000202
%RSD	123.2473	110.5299	118.8934	385.3147	10.56619	41.31976

#1	-.000318	.0003734	-.001769	4.07982	.0441635	-.000534
#2	-.000595	.0001160	.008134	1.91385	.0437826	-.000663
#3	.000083	.0000136	.007884	-13.4224	.0363950	-.000267

Elem	Sr4077
Units	ppm
Avg	-.000013
Stddev	.000010
%RSD	77.66676

#1	-.000020
#2	-.000019
#3	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.576	46956.03	13768.76	1443.049	3039.153
Stddev	4.273	147.61	80.89	14.517	8.005
%RSD	.2205381	.3143486	.5874940	1.005964	.2634062

#1	1941.278	46813.91	13687.39	1453.425	3047.679
#2	1932.900	46945.60	13769.73	1426.460	3031.796
#3	1938.549	47108.57	13849.16	1449.262	3037.986

Sample Name: PB133591BS Acquired: 12/15/2020 10:47:14 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133591BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7515264	1.993892	.9638532	1.937921	.7689243	2.056193
Stddev	.0025994	.001186	.0038711	.008373	.0019692	.007259
%RSD	.3458827	.0594905	.4016262	.4320388	.2561039	.3530292

#1	.7540551	1.993352	.9595366	1.947531	.7711474	2.060191
#2	.7488616	1.995252	.9670167	1.932203	.7682267	2.047814
#3	.7516624	1.993072	.9650062	1.934028	.7673989	2.060574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999454	.2005874	.1890531	1.053433	.3900032	.1932345
Stddev	.0002729	.0007018	.0001493	.016402	.0021243	.0003825
%RSD	.1365072	.3498683	.0789828	1.557012	.5446985	.1979359

#1	.1999573	.1999813	.1889055	1.048812	.3882761	.1929656
#2	.1996667	.2013563	.1890497	1.039837	.3923753	.1930656
#3	.2002122	.2004247	.1892040	1.071650	.3893582	.1936724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3147300	2.877003	.2080216	1.965657	.4824146	.0721858
Stddev	.0002500	.010466	.0010552	.009487	.0010082	.0002067
%RSD	.0794448	.3637884	.5072627	.4826207	.2089934	.2862815

#1	.3148935	2.880508	.2070692	1.965642	.4820202	.0724235
#2	.3148543	2.865234	.2078396	1.956177	.4816632	.0720860
#3	.3144421	2.885267	.2091559	1.975150	.4835604	.0720480

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.754895	.3040716	.2021824	9.420468	.3119436	.3979504
Stddev	.025090	.0020718	.0016366	.047876	.0007240	.0010801
%RSD	.9107452	.6813599	.8094758	.5082086	.2320927	.2714163

#1	2.779029	.3058263	.2035587	9.466083	.3115822	.3991881
#2	2.728947	.3017859	.2026160	9.370614	.3114715	.3971986
#3	2.756710	.3046025	.2003727	9.424708	.3127772	.3974645

Sample Name: PB133591BS Acquired: 12/15/2020 10:47:14 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133591BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6446966	.2072933	.9021023	F 46399.18	F .0249598	.2022444
Stddev	.0009581	.0016272	.0095135	26.83	.0019564	.0020045
%RSD	.1486181	.7849681	1.054595	.0578349	7.838067	.9911349

#1	.6451716	.2079123	.9129730	46378.67	.0260591	.2043080
#2	.6435938	.2054474	.8952964	46429.55	.0261194	.2003047
#3	.6453245	.2085201	.8980375	46389.33	.0227011	.2021204

Elem	Sr4077
Units	ppm
Avg	.2036519
Stddev	.0004800
%RSD	.2357022

#1	.2033495
#2	.2034008
#3	.2042054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.164	46223.90	13523.65	1428.827	2923.870
Stddev	11.765	60.85	29.85	15.782	10.090
%RSD	.6130013	.1316375	.2207178	1.104534	.3450750

#1	1907.522	46165.22	13490.58	1413.767	2917.611
#2	1931.047	46286.71	13548.61	1427.471	2935.509
#3	1918.923	46219.78	13531.76	1445.243	2918.490

Sample Name: L5081-01 Acquired: 12/15/2020 10:51:04 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-043-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0919296	.0240634	1.175931	-.012898	-.000299	170.4363
Stddev	.0009816	.0023147	.002982	.001354	.000783	.2088
%RSD	1.067833	9.618973	.2535534	10.50139	262.3932	.1225147

#1	.0917946	.0235879	1.172580	-.012738	-.001199	170.1965
#2	.0910224	.0265788	1.178290	-.014326	.000223	170.5775
#3	.0929717	.0220233	1.176924	-.011631	.000080	170.5351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8739994	.0080421	.0175592	24.10989	.2199439	.1286539
Stddev	.0022115	.0000515	.0001063	.08182	.0004054	.0009904
%RSD	.2530289	.6408024	.6055544	.3393697	.1843371	.7698137

#1	.8720595	.0080942	.0176308	24.04023	.2198699	.1284896
#2	.8764075	.0080411	.0176098	24.08945	.2195805	.1277560
#3	.8735312	.0079911	.0174370	24.19999	.2203812	.1297162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4052279	255.3563	4.579369	57.62383	.2446045	.0024086
Stddev	.0006896	.5248	.007212	.08565	.0003078	.0001334
%RSD	.1701628	.2055289	.1574790	.1486312	.1258238	5.540541

#1	.4058548	254.7503	4.577165	57.52920	.2446028	.0023783
#2	.4044893	255.6544	4.573516	57.69604	.2449130	.0025546
#3	.4053397	255.6642	4.587425	57.64623	.2442975	.0022929

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214401	.5512138	.9138544	33.08933	.0604370	.0089368
Stddev	.004024	.0057137	.0005141	.03481	.0055327	.0001368
%RSD	.3313794	1.036561	.0562557	.1052048	9.154562	1.531029

#1	1.217724	.5557548	.9142941	33.04960	.0589133	.0087863
#2	1.215554	.5447984	.9132892	33.10389	.0665719	.0090537
#3	1.209927	.5530882	.9139799	33.11449	.0558257	.0089702

Sample Name: L5081-01 Acquired: 12/15/2020 10:51:04 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-043-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390517	8.063762	1.873454	F 76420.14	4.140130	.3165757
Stddev	.0005371	.021622	.014790	210.87	.005986	.0009394
%RSD	1.375462	.2681346	.7894533	.2759372	.1445966	.2967432

#1	.0396705	8.038976	1.890051	76287.04	4.146902	.3158679
#2	.0387049	8.073560	1.861670	76310.12	4.135541	.3162178
#3	.0387798	8.078750	1.868641	76663.27	4.137948	.3176415

Elem	Sr4077
Units	ppm
Avg	.1163696
Stddev	.0000952
%RSD	.0818108

#1	.1163479
#2	.1162871
#3	.1164737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.035	51328.09	16526.32	1548.462	2490.377
Stddev	24.089	63.54	26.01	14.035	30.232
%RSD	1.151465	.1237918	.1573935	.9063773	1.213959

#1	2077.695	51255.52	16497.13	1539.821	2476.587
#2	2119.846	51373.73	16547.03	1540.908	2525.045
#3	2078.564	51355.03	16534.82	1564.656	2469.499

Sample Name: L5081-02 Acquired: 12/15/2020 10:54:52 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-043-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898122	.0194810	154.1521	-.010217	.0072246	84.53507
Stddev	.0011586	.0024681	.3362	.002427	.0017569	.82762
%RSD	1.289977	12.66946	.2181097	23.75449	24.31807	.9790201

#1	.0886929	.0195582	153.8794	-.013016	.0083688	83.98460
#2	.0897373	.0219097	154.0491	-.008934	.0052017	85.48682
#3	.0910064	.0169752	154.5277	-.008701	.0081032	84.13378

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.44984	.0044680	.0115490	13.98854	1.004960	.1791909
Stddev	.09755	.0001539	.0004838	.10801	.004496	.0004020
%RSD	.2353342	3.444085	4.188746	.7721115	.4473797	.2243573

#1	41.56243	.0046304	.0120934	13.90261	1.000297	.1791425
#2	41.39606	.0044494	.0111685	14.10978	1.005315	.1796150
#3	41.39102	.0043243	.0113852	13.95323	1.009268	.1788153

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	217.7919	200.6829	2.026056	382.0967	2.698035	.0172191
Stddev	2.1067	.1504	.016493	2.8477	.006881	.0002695
%RSD	.9673174	.0749379	.8140369	.7452830	.2550260	1.565107

#1	218.8843	200.5977	2.015599	380.2458	2.692333	.0174169
#2	215.3633	200.8566	2.045068	385.3759	2.696095	.0173282
#3	219.1281	200.5945	2.017500	380.6685	2.705678	.0169122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7957677	.3264187	10.27250	16.19817	.0957873	1.526607
Stddev	.0031592	.0043509	.07602	.05391	.0061473	.005175
%RSD	.3970046	1.332917	.7400240	.3328383	6.417638	.3389785

#1	.7986507	.3224951	10.29646	16.21515	.0953276	1.532484
#2	.7923905	.3310979	10.18739	16.24155	.0898827	1.522736
#3	.7962619	.3256630	10.33365	16.13781	.1021515	1.524600

Sample Name: L5081-02 Acquired: 12/15/2020 10:54:52 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-043-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9598125	3.762908	3.022732	F 22446.64	24.98187	.1515226
Stddev	.0020899	.036326	.005586	41.83	.02422	.0016192
%RSD	.2177371	.9653789	.1847971	.1863712	.0969371	1.068640

#1	.9578121	3.737610	3.020030	22442.18	24.99768	.1496530
#2	.9596436	3.804533	3.029155	22490.53	24.99394	.1524768
#3	.9619816	3.746582	3.019011	22407.22	24.95399	.1524380

Elem	Sr4077
Units	ppm
Avg	.8459964
Stddev	.0067102
%RSD	.7931710

#1	.8429584
#2	.8536883
#3	.8413426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.115	45016.83	14567.58	1271.523	2347.020
Stddev	14.278	58.66	98.68	11.983	10.512
%RSD	.8209966	.1303107	.6773773	.9424193	.4478748

#1	1725.207	44957.94	14624.88	1264.039	2338.757
#2	1753.736	45017.31	14453.64	1285.344	2358.852
#3	1738.402	45075.26	14624.23	1265.186	2343.453

Sample Name: L5081-03 Acquired: 12/15/2020 10:58:56 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-041-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0754863	.0184295	1.208680	-.008189	.0115012	164.0581
Stddev	.0017913	.0015639	.005789	.002638	.0021704	.4361
%RSD	2.373084	8.486039	.4789233	32.20973	18.87115	.2658474

#1	.0766891	.0185516	1.210543	-.010049	.0091142	163.5585
#2	.0734275	.0168081	1.202190	-.005171	.0120333	164.2533
#3	.0763422	.0199289	1.213308	-.009348	.0133560	164.3626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.065349	.0077463	.0181281	26.06591	.2875390	.1333653
Stddev	.005160	.0000380	.0004861	.18721	.0016837	.0004790
%RSD	.4843110	.4909143	2.681564	.7182103	.5855674	.3591631

#1	1.059682	.0077481	.0186023	25.86494	.2870420	.1330516
#2	1.066591	.0077834	.0176309	26.23535	.2894153	.1331277
#3	1.069775	.0077074	.0181509	26.09743	.2861597	.1339167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4405110	250.6015	3.946431	62.54055	.2527393	.0019507
Stddev	.0004972	1.1269	.020537	.29989	.0004511	.0002884
%RSD	.1128592	.4496817	.5204003	.4795136	.1784879	14.78266

#1	.4408932	249.3448	3.922761	62.19984	.2532522	.0019431
#2	.4399489	250.9376	3.959520	62.76451	.2525615	.0016662
#3	.4406908	251.5221	3.957013	62.65730	.2524041	.0022428

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.121137	.5143633	1.326462	37.99406	.0520316	.0211228
Stddev	.002441	.0046120	.003675	.11894	.0107553	.0003092
%RSD	.2177413	.8966470	.2770323	.3130524	20.67075	1.463902

#1	1.119466	.5123722	1.322837	38.00985	.0553506	.0207674
#2	1.120006	.5110812	1.330185	37.86801	.0400080	.0213307
#3	1.123938	.5196363	1.326365	38.10431	.0607362	.0212702

Sample Name: L5081-03 Acquired: 12/15/2020 10:58:56 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-041-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627773	8.449062	1.604918	F 70546.40	3.536611	.3033825
Stddev	.0025870	.035985	.002369	91.72	.004568	.0027927
%RSD	4.120839	.4259025	.1475847	.1300197	.1291736	.9205132

#1	.0654531	8.408686	1.607596	70600.79	3.541803	.3035403
#2	.0602895	8.477748	1.603099	70440.50	3.533208	.3005143
#3	.0625892	8.460752	1.604060	70597.92	3.534822	.3060929

Elem	Sr4077
Units	ppm
Avg	.1338746
Stddev	.0002200
%RSD	.1643515

#1	.1336782
#2	.1338332
#3	.1341124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.562	51000.05	16417.39	1543.920	2462.722
Stddev	13.088	38.05	62.94	12.604	15.074
%RSD	.6357716	.0745998	.3833785	.8163370	.6120779

#1	2051.360	51022.65	16469.47	1542.152	2452.742
#2	2073.669	50956.13	16347.45	1557.315	2480.062
#3	2050.657	51021.38	16435.25	1532.295	2455.363

Sample Name: L5081-04 Acquired: 12/15/2020 11:02:46 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-041-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270884	.0196633	18.22936	-.014063	-.001433	224.1424
Stddev	.0046458	.0041269	.26022	.001043	.001139	.8592
%RSD	3.655600	20.98774	1.427501	7.415050	79.43500	.3833173

#1	.1324510	.0149554	18.46381	-.014406	-.002367	223.7329
#2	.1242806	.0226561	18.27490	-.014891	-.001769	225.1298
#3	.1245336	.0213785	17.94937	-.012892	-.000165	223.5646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.128320	.0115341	.0292090	27.39025	.3586822	.2136157
Stddev	.050391	.0000791	.0004656	.04947	.0018392	.0002017
%RSD	.8222722	.6856281	1.593925	.1806106	.5127573	.0944342

#1	6.171626	.0115719	.0291472	27.33318	.3599550	.2133848
#2	6.140324	.0115871	.0297024	27.42094	.3595181	.2137578
#3	6.073011	.0114432	.0287774	27.41663	.3565736	.2137046

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.251174	320.5853	3.361347	114.4684	.6367809	.0011920
Stddev	.134032	2.0842	.006959	.4787	.0019825	.0008565
%RSD	1.448811	.6501191	.2070291	.4182166	.3113333	71.85674

#1	9.369546	320.1548	3.360979	114.5973	.6358412	.0011269
#2	9.278335	318.7500	3.354580	113.9384	.6354430	.0003698
#3	9.105642	322.8511	3.368483	114.8694	.6390586	.0020792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9808983	.5004898	1.978785	49.02891	.0523643	.2233428
Stddev	.0099620	.0008579	.024789	.27060	.0116446	.0003357
%RSD	1.015595	.1714095	1.252722	.5519273	22.23775	.1502836

#1	.9823946	.5002653	1.967165	48.91530	.0451658	.2230775
#2	.9702728	.4997665	1.961940	48.83363	.0461282	.2232308
#3	.9900275	.5014376	2.007249	49.33780	.0657989	.2237202

Sample Name: L5081-04 Acquired: 12/15/2020 11:02:46 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-041-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633989	9.772799	1.489495	F 108729.4	6.393446	.4573818
Stddev	.0013656	.014507	.021999	119.5	.015201	.0017417
%RSD	2.153945	.1484412	1.476964	.1099506	.2377538	.3807938

#1	.0626536	9.767126	1.467072	108612.3	6.379452	.4578415
#2	.0649749	9.761985	1.490369	108724.6	6.391266	.4554564
#3	.0625680	9.789285	1.511044	108851.2	6.409618	.4588475

Elem	Sr4077
Units	ppm
Avg	.1396943
Stddev	.0006988
%RSD	.5002388

#1	.1399688
#2	.1388999
#3	.1402142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.507	52833.76	17295.35	1582.733	2383.465
Stddev	31.274	133.39	40.72	22.913	35.110
%RSD	1.454257	.2524755	.2354671	1.447707	1.473055

#1	2125.218	52888.64	17250.67	1588.287	2355.290
#2	2140.825	52930.96	17330.40	1602.358	2372.307
#3	2185.476	52681.69	17304.99	1557.553	2422.798

Sample Name: CCV02 Acquired: 12/15/2020 11:06:50 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.040063	5.071531	5.018990	5.080706	5.070851	10.30126
Stddev	.050319	.060391	.061800	.047829	.057833	.02218
%RSD	.9983782	1.190782	1.231316	.9413944	1.140502	.2153439

#1	5.085372	5.112219	5.061334	5.124428	5.123595	10.28627
#2	5.048908	5.100232	5.047561	5.088067	5.079951	10.32674
#3	4.985908	5.002142	4.948074	5.029623	5.009008	10.29077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14000	.2454806	2.475820	25.42304	.9720709	2.480088
Stddev	.15588	.0012756	.028914	.24127	.0055087	.026407
%RSD	1.537287	.5196444	1.167845	.9490307	.5666974	1.064757

#1	10.22263	.2443891	2.495519	25.18892	.9666457	2.498282
#2	10.23717	.2451699	2.489316	25.40932	.9719076	2.492181
#3	9.96020	.2468829	2.442626	25.67088	.9776595	2.449800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271535	4.941617	2.515576	24.68321	2.458062	1.224598
Stddev	.011722	.033774	.017485	.12120	.029115	.004803
%RSD	.9218839	.6834689	.6950749	.4910057	1.184475	.3922434

#1	1.282015	4.902681	2.497576	24.57614	2.476353	1.221367
#2	1.273713	4.959167	2.516656	24.65871	2.473346	1.222310
#3	1.258876	4.963004	2.532496	24.81479	2.424488	1.230118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.71336	2.502400	2.570326	25.49140	5.020047	5.075045
Stddev	.18659	.020709	.006428	.15021	.026199	.049222
%RSD	.7550146	.8275549	.2500829	.5892625	.5218899	.9698894

#1	24.86805	2.481338	2.574280	25.60854	4.992087	5.113797
#2	24.76588	2.503127	2.562909	25.54361	5.024025	5.091677
#3	24.50613	2.522736	2.573788	25.32205	5.044030	5.019661

Sample Name: CCV02 Acquired: 12/15/2020 11:06:50 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17112 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.871163	5.238677	5.076606	F -2.55616	4.904414	5.050253
Stddev	.054934	.008958	.046400	11.07460	.024596	.039702
%RSD	1.127742	.1710026	.9139866	433.2520	.5015106	.7861430
#1	4.909240	5.230388	5.025719	-14.2387	4.924907	5.080952
#2	4.896060	5.248180	5.087529	-1.2189	4.911197	5.064390
#3	4.808189	5.237462	5.116569	7.7891	4.877138	5.005417

Elem	Sr4077
Units	ppm
Avg	5.155648
Stddev	.029357
%RSD	.5694157
#1	5.122751
#2	5.165016
#3	5.179178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.486	43579.87	13535.71	1325.830	2624.758
Stddev	19.606	40.60	22.77	7.966	32.411
%RSD	1.072840	.0931593	.1682273	.6008215	1.234805
#1	1809.342	43541.37	13549.49	1316.710	2598.258
#2	1824.832	43622.28	13548.22	1329.355	2615.122
#3	1848.284	43575.96	13509.43	1331.425	2660.894

Sample Name: CCB02 Acquired: 12/15/2020 11:10:48 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024955	.0009905	-.000043	.0006443	-.001284	.0006320
Stddev	.0018926	.0006190	.000932	.0029220	.001032	.0035685
%RSD	75.84180	62.49531	2157.943	453.5195	80.37678	564.6707

#1	.0003283	.0015652	-.001070	.0037937	-.000194	.0041993
#2	.0038229	.0010711	.000749	-.001979	-.002245	.0006343
#3	.0033352	.0003351	.000192	.000118	-.001412	-.002938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004623	.0000073	-.000063	-.003994	-.000088	.0001380
Stddev	.000298	.0000222	.000031	.003085	.000349	.0001850
%RSD	6.455241	302.9107	49.17740	77.23311	394.6418	134.0110

#1	-.004959	-.000017	-.000092	-.004681	.000226	-.000074
#2	-.004525	.000013	-.000030	-.000624	-.000464	.000220
#3	-.004387	.000026	-.000067	-.006678	-.000027	.000268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006679	.0016076	-.000265	-.005052	-.000013	.0002606
Stddev	.0000642	.0025908	.000129	.003584	.000149	.0003389
%RSD	9.618214	161.1648	48.76776	70.93900	1149.623	130.0799

#1	.0007148	.0042933	-.000215	-.001347	-.000158	.0006329
#2	.0006944	.0014060	-.000167	-.008501	.000139	.0001786
#3	.0005947	-.000877	-.000411	-.005309	-.000020	-.000030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023343	-.000132	-.000530	-.026268	.0049597	.0011357
Stddev	.001088	.001522	.000117	.016285	.0010083	.0003968
%RSD	4.662603	1154.033	22.02486	61.99453	20.32900	34.93634

#1	-.023697	.001140	-.000643	-.042750	.0059108	.0015748
#2	-.022122	.000282	-.000410	-.025867	.0050656	.0010292
#3	-.024211	-.001818	-.000537	-.010188	.0039026	.0008030

Sample Name: CCB02 Acquired: 12/15/2020 11:10:48 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17112 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000186	.0000220	.0037456	F 6.777289	.0084530	-.001079
Stddev	.0006861	.0006204	.0093393	13.39323	.0013519	.000806
%RSD	3695.492	2817.940	249.3435	197.6192	15.99352	74.65082

#1	.0005770	.0006989	-.003477	14.93850	.0079134	-.000305
#2	-.000747	-.000113	.000421	-8.67980	.0099914	-.001913
#3	.000226	-.000520	.014292	14.07317	.0074542	-.001019

Elem	Sr4077
Units	ppm
Avg	.0000641
Stddev	.0000108
%RSD	16.78240

#1	.0000549
#2	.0000616
#3	.0000760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.018	46776.20	13665.98	1463.089	3066.719
Stddev	49.443	202.52	21.77	21.499	72.797
%RSD	2.513582	.4329555	.1593243	1.469429	2.373763

#1	1942.492	46616.75	13641.06	1440.574	3037.026
#2	2023.929	46707.79	13675.55	1465.289	3149.669
#3	1934.633	47004.07	13681.33	1483.403	3013.462

Sample Name: L5043-06 Acquired: 12/15/2020 11:14:52 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	-.012950	.0624182	.1932523	-.032826	-.004609	281.4383
Stddev	.001644	.0027964	.0016800	.005629	.000801	2.4177
%RSD	12.69690	4.480044	.8693343	17.14846	17.36733	.8590427

#1	-.011233	.0608028	.1946669	-.028903	-.005203	279.3436
#2	-.014510	.0656472	.1913954	-.039276	-.003699	284.0839
#3	-.013107	.0608047	.1936946	-.030300	-.004926	280.8874

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.423636	.0088152	.0274713	24.65176	.4178703	.3038817
Stddev	.007490	.0001229	.0009240	.06586	.0026738	.0008507
%RSD	.2187776	1.394229	3.363666	.2671758	.6398671	.2799582

#1	3.430542	.0086761	.0279531	24.59738	.4185422	.3035031
#2	3.424692	.0088603	.0280548	24.63291	.4201441	.3032860
#3	3.415673	.0089092	.0264059	24.72499	.4149247	.3048560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7538129	444.3230	8.646496	121.3787	.4898142	-.001167
Stddev	.0013557	3.3407	.014404	.2234	.0008201	.000891
%RSD	.1798402	.7518677	.1665871	.1840696	.1674303	76.35949

#1	.7548978	441.2099	8.632300	121.2025	.4891422	-.001994
#2	.7542478	443.9068	8.646088	121.3036	.4907280	-.001284
#3	.7522932	447.8523	8.661100	121.6300	.4895723	-.000223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.159120	.7338159	1.351159	192.1419	.0749741	-.001963
Stddev	.012228	.0003647	.004451	.7094	.0213335	.000236
%RSD	.5663278	.0497021	.3294519	.3692258	28.45452	12.04428

#1	2.147963	.7339939	1.353559	191.6196	.0590627	-.002079
#2	2.157203	.7333964	1.346022	191.8566	.0666435	-.001691
#3	2.172192	.7340575	1.353895	192.9496	.0992159	-.002119

Sample Name: L5043-06 Acquired: 12/15/2020 11:14:52 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0778876	30.47041	2.413322	F 93597.21	1.427435	.3793797
Stddev	.0013619	.00865	.017006	72.61	.005035	.0026285
%RSD	1.748557	.0283843	.7046547	.0775734	.3527294	.6928519

#1	.0792105	30.47536	2.409528	93600.87	1.421670	.3767896
#2	.0764897	30.46043	2.398534	93522.85	1.429663	.3793044
#3	.0779625	30.47546	2.431904	93667.92	1.430972	.3820451

Elem	Sr4077
Units	ppm
Avg	.0959775
Stddev	.0001575
%RSD	.1641340

#1	.0961556
#2	.0959204
#3	.0958565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.891	47255.14	15356.45	1437.100	2287.988
Stddev	5.525	41.36	79.36	8.741	3.624
%RSD	.2826121	.0875296	.5167671	.6082365	.1584055

#1	1950.107	47224.63	15278.14	1438.276	2287.520
#2	1953.629	47302.22	15354.40	1445.193	2284.621
#3	1960.938	47238.56	15436.81	1427.830	2291.824

Sample Name: L5043-07 Acquired: 12/15/2020 11:18:51 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.6355222	1.840157	1.131731	1.564239	.6605729	320.6842
Stddev	.0021810	.007460	.001962	.003189	.0014359	1.4297
%RSD	.3431747	.4054008	.1733527	.2038826	.2173656	.4458419

#1	.6345045	1.844974	1.130472	1.565557	.6603925	319.5100
#2	.6340360	1.831564	1.133991	1.566557	.6620905	322.2764
#3	.6380259	1.843933	1.130729	1.560602	.6592358	320.2662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.094853	.1710914	.2291665	28.74293	.7862908	.5501043
Stddev	.010257	.0005197	.0001115	.09791	.0013788	.0023624
%RSD	.2504749	.3037302	.0486456	.3406490	.1753492	.4294363

#1	4.097652	.1713328	.2291778	28.70499	.7876154	.5479307
#2	4.103419	.1714464	.2292719	28.85413	.7848637	.5497638
#3	4.083487	.1704949	.2290498	28.66966	.7863934	.5526184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.068789	503.5208	9.952811	141.4082	1.047525	.0634402
Stddev	.002254	1.8397	.025278	.2409	.001840	.0004376
%RSD	.2108617	.3653695	.2539761	.1703306	.1756648	.6897850

#1	1.070848	502.3957	9.923656	141.1359	1.045730	.0639442
#2	1.069138	502.5228	9.966172	141.5933	1.047440	.0632192
#3	1.066381	505.6438	9.968604	141.4955	1.049407	.0631572

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.098473	1.094164	1.656586	220.3630	.2916966	.3290814
Stddev	.008212	.002613	.017993	.4089	.0067936	.0002247
%RSD	.1610673	.2388545	1.086132	.1855564	2.328982	.0682838

#1	5.099049	1.091152	1.644629	220.8319	.2845616	.3292697
#2	5.089989	1.095832	1.677279	220.1770	.2924408	.3291419
#3	5.106382	1.095507	1.647851	220.0802	.2980875	.3288327

Sample Name: L5043-07 Acquired: 12/15/2020 11:18:51 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.7458101	35.13132	5.598779	F 156316.5	1.516758	.6045338
Stddev	.0008712	.13972	.034303	96.0	.001848	.0026650
%RSD	.1168053	.3977209	.6126951	.0614269	.1218543	.4408363

#1	.7467810	35.12292	5.638376	156304.9	1.516148	.6057261
#2	.7455525	35.27506	5.579886	156226.9	1.518834	.6063945
#3	.7450968	34.99599	5.578077	156417.9	1.515292	.6014808

Elem	Sr4077
Units	ppm
Avg	.2817529
Stddev	.0003410
%RSD	.1210384

#1	.2816376
#2	.2821366
#3	.2814845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.305	48244.18	15542.03	1471.658	2260.839
Stddev	15.084	194.94	83.76	15.811	9.471
%RSD	.7563501	.4040623	.5388950	1.074350	.4189082

#1	1988.912	48033.24	15483.38	1474.956	2260.683
#2	1982.659	48281.61	15504.75	1454.458	2251.448
#3	2011.344	48417.68	15637.95	1485.559	2270.388

Sample Name: L5043-08 Acquired: 12/15/2020 11:22:45 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.6468348	1.929827	1.196902	1.604461	.6806094	351.2947
Stddev	.0018817	.006505	.005228	.009551	.0023078	.4391
%RSD	.2909068	.3370885	.4367958	.5952820	.3390798	.1249919

#1	.6489999	1.935653	1.194939	1.614402	.6786489	351.6241
#2	.6455937	1.922808	1.192940	1.603628	.6831528	351.4639
#3	.6459109	1.931020	1.202827	1.595355	.6800265	350.7962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.378178	.1798699	.2466512	30.93308	.8496945	.6013535
Stddev	.005814	.0010915	.0007143	.10201	.0020631	.0007999
%RSD	.1328027	.6068386	.2895952	.3297622	.2428043	.1330142

#1	4.382934	.1794469	.2472396	30.81668	.8485292	.6005198
#2	4.371696	.1790533	.2458564	31.00688	.8484777	.6014259
#3	4.379903	.1811097	.2468576	30.97568	.8520766	.6021147

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126408	550.7763	10.74054	153.8783	1.134350	.0645453
Stddev	.000991	3.4583	.05990	.6853	.003950	.0002971
%RSD	.0879702	.6278945	.5576801	.4453729	.3482295	.4602883

#1	1.126267	546.7832	10.67877	153.1418	1.132144	.0643179
#2	1.125496	552.7433	10.74446	153.9959	1.131996	.0648815
#3	1.127463	552.8025	10.79838	154.4972	1.138910	.0644366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.322372	1.180645	1.761541	229.3069	.3031040	.3384295
Stddev	.014991	.005560	.003539	.8557	.0142417	.0002184
%RSD	.2816623	.4709296	.2008962	.3731537	4.698627	.0645466

#1	5.329867	1.174228	1.765455	229.4294	.2867826	.3383383
#2	5.332136	1.184013	1.758568	230.0947	.3130073	.3386788
#3	5.305111	1.183695	1.760600	228.3966	.3095221	.3382715

Sample Name: L5043-08 Acquired: 12/15/2020 11:22:45 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.7939036	38.53378	7.536769	F 168154.5	1.585383	.6338820
Stddev	.0012275	.02933	.061050	336.6	.013035	.0025942
%RSD	.1546158	.0761112	.8100319	.2001456	.8222206	.4092518

#1	.7925132	38.50630	7.476196	167952.4	1.595131	.6358838
#2	.7943601	38.53038	7.598285	167968.1	1.570577	.6309513
#3	.7948374	38.56466	7.535826	168543.0	1.590442	.6348109

Elem	Sr4077
Units	ppm
Avg	.2949909
Stddev	.0003025
%RSD	.1025524

#1	.2952118
#2	.2946461
#3	.2951147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.125	48939.46	15773.72	1505.767	2263.538
Stddev	11.071	75.76	51.75	6.574	6.632
%RSD	.5389731	.1547993	.3280506	.4365752	.2929770

#1	2043.075	48992.82	15766.29	1499.173	2255.909
#2	2054.083	48852.74	15828.78	1512.320	2266.774
#3	2065.217	48972.80	15726.09	1505.809	2267.930

Sample Name: L5043-06A Acquired: 12/15/2020 11:26:44 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.6395107	1.897469	1.165059	1.571491	.6645216	332.4330
Stddev	.0018953	.005743	.008326	.003048	.0027451	2.7645
%RSD	.2963733	.3026721	.7146055	.1939562	.4130915	.8315819

#1	.6375734	1.892455	1.161207	1.569641	.6616107	333.2700
#2	.6395977	1.896218	1.159357	1.569822	.6648908	334.6821
#3	.6413611	1.903735	1.174613	1.575009	.6670635	329.3467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.209148	.1777438	.2386036	30.03541	.8233820	.5778209
Stddev	.002589	.0011284	.0003590	.12819	.0064498	.0011649
%RSD	.0615066	.6348630	.1504639	.4267963	.7833335	.2016024

#1	4.211992	.1770092	.2386477	29.90695	.8160788	.5770517
#2	4.206929	.1790431	.2389385	30.16333	.8257696	.5791611
#3	4.208522	.1771791	.2382246	30.03594	.8282975	.5772498

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.091151	528.0517	10.39328	148.2943	1.094990	.0644054
Stddev	.001019	2.6150	.04606	.4271	.002538	.0006992
%RSD	.0934048	.4952237	.4432117	.2879770	.2317677	1.085674

#1	1.091714	525.1258	10.34536	147.8882	1.093153	.0636236
#2	1.091765	530.1609	10.43724	148.7396	1.097886	.0649710
#3	1.089975	528.8685	10.39726	148.2551	1.093931	.0646215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.144470	1.141696	1.703786	221.7373	.2994679	.3337181
Stddev	.018626	.003237	.002385	.9163	.0094967	.0008019
%RSD	.3620537	.2835575	.1399573	.4132461	3.171186	.2403021

#1	5.127926	1.138145	1.704083	221.3339	.2894413	.3339807
#2	5.140840	1.142458	1.701267	221.0920	.3006358	.3343559
#3	5.164643	1.144484	1.706009	222.7862	.3083266	.3328178

Sample Name: L5043-06A Acquired: 12/15/2020 11:26:44 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.7728531	36.77160	6.468653	F 161801.4	1.570800	.6127608
Stddev	.0029316	.09372	.020318	204.4	.006572	.0012750
%RSD	.3793191	.2548817	.3140961	.1263546	.4184045	.2080670

#1	.7696665	36.66675	6.445623	161689.3	1.566391	.6122144
#2	.7754355	36.84724	6.476288	162037.3	1.567654	.6118502
#3	.7734573	36.80080	6.484047	161677.4	1.578354	.6142179

Elem	Sr4077
Units	ppm
Avg	.2874565
Stddev	.0004608
%RSD	.1603168

#1	.2875855
#2	.2869449
#3	.2878391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.076	48583.00	15539.88	1498.420	2264.498
Stddev	13.564	73.57	73.70	8.122	17.525
%RSD	.6674885	.1514329	.4742342	.5420476	.7739143

#1	2040.579	48510.23	15483.93	1489.785	2275.761
#2	2039.216	48581.44	15512.32	1505.907	2273.426
#3	2016.433	48657.34	15623.38	1499.568	2244.306

Sample Name: L5081-05 Acquired: 12/15/2020 11:30:35 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-039-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0913036	.0187515	1.698680	-.008410	.0125069	160.7130
Stddev	.0041932	.0009039	.003963	.001763	.0007807	.4551
%RSD	4.592623	4.820621	.2332950	20.96727	6.241902	.2831628

#1	.0864694	.0189404	1.695290	-.006548	.0116215	160.2677
#2	.0934837	.0195461	1.703037	-.008628	.0130961	160.6941
#3	.0939577	.0177681	1.697714	-.010054	.0128032	161.1772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.274593	.0080511	.0160677	31.64598	.3085485	.1229479
Stddev	.001364	.0001043	.0003122	.10414	.0009008	.0005113
%RSD	.1070112	1.295346	1.942900	.3290900	.2919345	.4158388

#1	1.274281	.0079525	.0163924	31.59770	.3091991	.1224103
#2	1.273413	.0080406	.0157697	31.57474	.3089259	.1230055
#3	1.276086	.0081603	.0160411	31.76550	.3075204	.1234280

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5171689	240.3648	3.529962	55.83783	.2539523	.0021199
Stddev	.0000946	1.3792	.009531	.15465	.0007522	.0000681
%RSD	.0182951	.5737779	.2700110	.2769601	.2962033	3.210049

#1	.5171985	239.2222	3.521139	55.70398	.2532058	.0020485
#2	.5170631	239.9754	3.528675	55.80239	.2539410	.0021271
#3	.5172453	241.8968	3.540071	56.00713	.2547101	.0021840

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.379513	.5245510	1.662154	26.76296	.0399679	.0181888
Stddev	.004475	.0027000	.019628	.11910	.0052707	.0002454
%RSD	.3243864	.5147297	1.180882	.4450046	13.18728	1.349237

#1	1.378806	.5263181	1.684810	26.65000	.0370571	.0179439
#2	1.375433	.5214430	1.651339	26.75153	.0367944	.0181878
#3	1.384299	.5258919	1.650311	26.88737	.0460520	.0184347

Sample Name: L5081-05 Acquired: 12/15/2020 11:30:35 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-039-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555655	7.464074	1.690453	F 72493.45	4.207093	.2810047
Stddev	.0015679	.031593	.010690	160.83	.027939	.0009210
%RSD	2.821730	.4232733	.6323642	.2218597	.6640836	.3277447

#1	.0573200	7.435418	1.681689	72442.60	4.179889	.2814259
#2	.0543015	7.458851	1.702363	72364.19	4.235712	.2816398
#3	.0550749	7.497953	1.687308	72673.56	4.205679	.2799484

Elem	Sr4077
Units	ppm
Avg	.1653308
Stddev	.0001873
%RSD	.1132712

#1	.1652073
#2	.1652387
#3	.1655462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.725	50689.44	16058.92	1569.981	2505.135
Stddev	3.931	44.50	48.09	15.553	7.961
%RSD	.1881239	.0877917	.2994507	.9906428	.3177967

#1	2089.455	50653.55	16007.28	1554.248	2513.696
#2	2093.785	50739.23	16067.09	1585.348	2503.757
#3	2085.936	50675.54	16102.41	1570.346	2497.953

Sample Name: L5081-05DUP Acquired: 12/15/2020 11:34:23 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-039-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0883430	.0187739	1.678734	-.009736	.0127385	161.4704
Stddev	.0030272	.0017772	.003680	.001092	.0004292	.2304
%RSD	3.426651	9.466424	.2192137	11.21926	3.369376	.1427169

#1	.0849540	.0173376	1.674533	-.009662	.0132303	161.2189
#2	.0892958	.0207614	1.680283	-.008683	.0124399	161.5209
#3	.0907791	.0182226	1.681386	-.010863	.0125452	161.6714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266324	.0080645	.0163518	32.03621	.3025024	.1230279
Stddev	.004534	.0000552	.0003884	.23261	.0024429	.0002904
%RSD	.3580353	.6847795	2.375469	.7260995	.8075619	.2360150

#1	1.262180	.0081246	.0164750	32.23687	.3027200	.1233624
#2	1.271167	.0080160	.0159168	31.78125	.3048291	.1228410
#3	1.265627	.0080530	.0166638	32.09053	.2999579	.1228802

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5194595	240.2841	3.557505	56.08679	.2554940	.0017556
Stddev	.0012141	1.0291	.009820	.08722	.0004188	.0001267
%RSD	.2337153	.4282766	.2760321	.1555038	.1638972	7.214879

#1	.5205016	239.1472	3.560647	56.05573	.2551707	.0018507
#2	.5181264	240.5532	3.546499	56.01935	.2553442	.0018044
#3	.5197506	241.1519	3.565370	56.18528	.2559670	.0016118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.372720	.5239014	1.630596	26.59740	.0253823	.0181362
Stddev	.013701	.0028986	.025065	.15844	.0093271	.0003141
%RSD	.9981202	.5532748	1.537159	.5957081	36.74654	1.731798

#1	1.359652	.5207371	1.616530	26.41802	.0187247	.0180569
#2	1.386977	.5264281	1.659534	26.71827	.0360427	.0184824
#3	1.371532	.5245391	1.615723	26.65590	.0213795	.0178694

Sample Name: L5081-05DUP Acquired: 12/15/2020 11:34:23 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-039-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546947	7.507765	1.696855	F 72515.04	4.220053	.2793366
Stddev	.0008499	.018797	.016829	64.09	.021852	.0025238
%RSD	1.553951	.2503677	.9917773	.0883797	.5178235	.9034914

#1	.0554912	7.512710	1.680345	72453.96	4.195648	.2773220
#2	.0547932	7.486989	1.713986	72509.38	4.226704	.2821675
#3	.0537999	7.523594	1.696234	72581.76	4.237807	.2785204

Elem	Sr4077
Units	ppm
Avg	.1636987
Stddev	.0002616
%RSD	.1598136

#1	.1634472
#2	.1639694
#3	.1636795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.178	50800.26	16038.01	1602.513	2518.967
Stddev	24.224	78.77	87.00	16.350	25.432
%RSD	1.150129	.1550593	.5424354	1.020255	1.009623

#1	2088.622	50733.59	15942.44	1606.407	2502.830
#2	2133.814	50887.18	16112.59	1584.568	2548.284
#3	2096.097	50780.02	16059.01	1616.564	2505.787

Sample Name: L5081-05LX5 Acquired: 12/15/2020 11:38:12 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0254494	.0062128	.3434020	-.000801	.0023809	34.29057
Stddev	.0027364	.0007175	.0000768	.001803	.0010663	.05826
%RSD	10.75215	11.54891	.0223805	224.9641	44.78568	.1698868

#1	.0280856	.0056324	.3434787	-.002584	.0015308	34.30356
#2	.0226228	.0070151	.3433250	.001021	.0035773	34.22692
#3	.0256399	.0059911	.3434021	-.000841	.0020347	34.34124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2699243	.0019016	.0012691	7.029087	.0690249	.0228446
Stddev	.0010198	.0000259	.0001077	.043589	.0006478	.0002036
%RSD	.3777997	1.360428	8.487133	.6201176	.9385255	.8910552

#1	.2706092	.0019313	.0013826	6.996764	.0696975	.0230771
#2	.2704113	.0018836	.0011683	7.011836	.0684051	.0227581
#3	.2687523	.0018900	.0012564	7.078660	.0689720	.0226985

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1195557	51.97739	.7970802	12.14794	.0479371	.0003729
Stddev	.0001960	.35634	.0041303	.02618	.0000505	.0003725
%RSD	.1639456	.6855702	.5181820	.2155044	.1054357	99.89901

#1	.1195412	51.56593	.7942241	12.12853	.0479955	-.000028
#2	.1197585	52.18269	.7952004	12.13756	.0479069	.000439
#3	.1193673	52.18357	.8018161	12.17771	.0479089	.000708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2570183	.1135104	.3773966	5.399504	.0028202	.0033524
Stddev	.0052385	.0025203	.0019191	.027954	.0014826	.0001429
%RSD	2.038173	2.220352	.5085182	.5177223	52.56861	4.263777

#1	.2629675	.1107799	.3791986	5.370577	.0013590	.0035172
#2	.2549905	.1157476	.3776125	5.401564	.0043232	.0032773
#3	.2530968	.1140038	.3753786	5.426372	.0027783	.0032626

Sample Name: L5081-05LX5 Acquired: 12/15/2020 11:38:12 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0116611	1.666560	.3636044	F 13437.15	.7879409	.0580653
Stddev	.0003592	.009546	.0063730	21.31	.0053115	.0010220
%RSD	3.080143	.5728094	1.752732	.1585968	.6740973	1.760115

#1	.0120042	1.668378	.3562632	13445.75	.7849096	.0585458
#2	.0116914	1.656236	.3668320	13412.89	.7848391	.0587586
#3	.0112877	1.675067	.3677179	13452.82	.7940739	.0568916

Elem	Sr4077
Units	ppm
Avg	.0366855
Stddev	.0001401
%RSD	.3819831

#1	.0368468
#2	.0365939
#3	.0366158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.108	46773.75	14137.83	1460.009	2808.060
Stddev	13.820	36.06	87.06	8.996	14.362
%RSD	.7018449	.0770888	.6158097	.6161489	.5114542

#1	1978.734	46732.12	14059.12	1453.975	2822.367
#2	1953.273	46795.14	14231.35	1455.705	2793.644
#3	1975.318	46794.00	14123.03	1470.349	2808.170

Sample Name: L5081-05A Acquired: 12/15/2020 11:42:08 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L5081-05MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7159177	1.786137	2.391516	1.566396	.1749184	171.9582
Stddev	.0064769	.020146	.024109	.009232	.0003426	.7067
%RSD	.9046956	1.127889	1.008113	.5893929	.1958708	.4109910

#1	.7230355	1.805463	2.413680	1.574851	.1750181	171.3326
#2	.7103708	1.787688	2.395021	1.556546	.1745370	171.8173
#3	.7143467	1.765261	2.365846	1.567792	.1752002	172.7248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.427494	.1680670	.2080730	42.01935	.6138393	.3336552
Stddev	.006538	.0012568	.0009284	.45642	.0026557	.0011908
%RSD	.4580154	.7478156	.4462106	1.086204	.4326383	.3568989

#1	1.428089	.1667191	.2081001	42.00298	.6108239	.3344126
#2	1.433715	.1682753	.2089875	41.57134	.6158300	.3342704
#3	1.420679	.1692067	.2071312	42.48373	.6148639	.3322827

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7916752	256.9738	4.164016	64.27997	.7543473	.0636622
Stddev	.0023698	1.5066	.036455	.39061	.0029486	.0007117
%RSD	.2993368	.5862777	.8754691	.6076648	.3908757	1.117881

#1	.7906689	258.0949	4.162915	64.36317	.7558154	.0640965
#2	.7899746	255.2613	4.128125	63.85447	.7562737	.0628409
#3	.7943821	257.5654	4.201009	64.62228	.7509529	.0640493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.878477	.8178239	1.819447	37.66023	.2733871	.3501831
Stddev	.027070	.0040838	.004160	.12099	.0036629	.0004862
%RSD	.6979494	.4993462	.2286282	.3212563	1.339827	.1388526

#1	3.882537	.8186517	1.824234	37.59286	.2775904	.3496301
#2	3.903287	.8133896	1.816709	37.79990	.2716929	.3503750
#3	3.849606	.8214303	1.817399	37.58792	.2708779	.3505440

Sample Name: L5081-05A Acquired: 12/15/2020 11:42:08 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L5081-05MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6357303	8.458592	2.454720	F 133822.7	4.851495	.4800068
Stddev	.0028407	.046976	.012546	40.6	.015630	.0026049
%RSD	.4468329	.5553612	.5110920	.0303584	.3221741	.5426773

#1	.6372372	8.432781	2.446906	133846.2	4.864202	.4802631
#2	.6374999	8.430181	2.469192	133775.8	4.856242	.4824740
#3	.6324537	8.512814	2.448063	133846.0	4.834042	.4772832

Elem	Sr4077
Units	ppm
Avg	.3134306
Stddev	.0005812
%RSD	.1854180

#1	.3127597
#2	.3137765
#3	.3137557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.153	50589.65	16052.85	1543.501	2515.523
Stddev	16.878	213.53	88.45	13.813	27.392
%RSD	.7934466	.4220866	.5509761	.8949162	1.088937

#1	2107.690	50367.32	16008.26	1527.581	2485.742
#2	2136.028	50793.13	16154.72	1550.614	2521.185
#3	2137.742	50608.49	15995.58	1552.309	2539.642

Sample Name: L5081-07 Acquired: 12/15/2020 11:45:53 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L5081-05MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7376728	1.837331	2.474683	1.611494	.1748339	174.3347
Stddev	.0036523	.006002	.009618	.003128	.0010964	.0478
%RSD	.4951098	.3266946	.3886566	.1940998	.6270891	.0274307

#1	.7390065	1.843971	2.472721	1.611473	.1753682	174.3892
#2	.7335411	1.832290	2.466197	1.614632	.1735728	174.2996
#3	.7404709	1.835730	2.485131	1.608377	.1755607	174.3153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.458424	.1680849	.2101961	40.48418	.6126440	.3354086
Stddev	.001436	.0004310	.0006111	.06359	.0036880	.0007879
%RSD	.0984405	.2564109	.2907358	.1570725	.6019854	.2348995

#1	1.459966	.1677681	.2099062	40.44778	.6087825	.3349118
#2	1.457126	.1685756	.2097839	40.44716	.6161298	.3349970
#3	1.458179	.1679108	.2108982	40.55761	.6130196	.3363170

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8066749	255.4981	4.157044	63.98727	.7563618	.0635614
Stddev	.0002283	1.4411	.016158	.19166	.0013258	.0004108
%RSD	.0283075	.5640252	.3886823	.2995317	.1752900	.6463396

#1	.8064212	254.2704	4.146102	63.77851	.7550036	.0633137
#2	.8068639	255.1392	4.149427	64.02799	.7564291	.0640356
#3	.8067396	257.0847	4.175602	64.15529	.7576527	.0633349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.918363	.8194967	1.841220	38.05096	.2640928	.3542974
Stddev	.007765	.0051801	.008929	.09651	.0053290	.0007266
%RSD	.1981724	.6321080	.4849374	.2536320	2.017837	.2050800

#1	3.922642	.8135668	1.848969	38.12898	.2589947	.3539913
#2	3.909400	.8231405	1.831456	38.08085	.2636577	.3537740
#3	3.923048	.8217828	1.843234	37.94304	.2696260	.3551270

Sample Name: L5081-07 Acquired: 12/15/2020 11:45:53 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L5081-05MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6358947	8.537715	2.420399	F 132959.2	4.846990	.4868681
Stddev	.0021763	.000589	.011685	130.1	.011579	.0012787
%RSD	.3422417	.0069009	.4827695	.0978846	.2388942	.2626306

#1	.6383398	8.537785	2.407332	133067.9	4.834018	.4881030
#2	.6341699	8.538266	2.429843	132815.0	4.850668	.4869515
#3	.6351743	8.537094	2.424023	132994.8	4.856283	.4855498

Elem	Sr4077
Units	ppm
Avg	.3165618
Stddev	.0002621
%RSD	.0827823

#1	.3167702
#2	.3162676
#3	.3166476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.735	50455.57	16004.22	1530.115	2458.620
Stddev	4.782	84.76	33.77	15.823	3.870
%RSD	.2312577	.1679897	.2110100	1.034108	.1574187

#1	2062.363	50361.22	15967.09	1515.516	2454.185
#2	2069.320	50525.28	16033.10	1546.929	2461.316
#3	2071.524	50480.19	16012.46	1527.900	2460.359

Sample Name: L5081-06 Acquired: 12/15/2020 11:49:37 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.7540357	1.895719	2.602264	1.679499	.7097164	161.6786
Stddev	.0147226	.040573	.058047	.034983	.0029864	.2290
%RSD	1.952505	2.140253	2.230639	2.082956	.4207936	.1416199

#1	.7370719	1.849027	2.535433	1.639650	.7064618	161.6671
#2	.7634800	1.922395	2.640114	1.705153	.7123309	161.4556
#3	.7615553	1.915735	2.631246	1.693696	.7103564	161.9131

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455298	.1758211	.2112345	32.14290	.6302344	.3217220
Stddev	.004219	.0003563	.0016444	.05481	.0022777	.0019628
%RSD	.2899141	.2026513	.7784587	.1705164	.3614016	.6100970

#1	1.455992	.1761783	.2093390	32.13475	.6278497	.3194563
#2	1.450775	.1754657	.2122789	32.09262	.6323874	.3228010
#3	1.459127	.1758192	.2120856	32.20133	.6304660	.3229085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7648123	238.0847	3.671633	56.77329	.7434694	.0673973
Stddev	.0019629	.7266	.009005	.17068	.0038956	.0003806
%RSD	.2566502	.3051776	.2452480	.3006386	.5239749	.5647493

#1	.7626094	237.2474	3.661236	56.62675	.7389733	.0677429
#2	.7663756	238.4575	3.676792	56.73244	.7455989	.0669894
#3	.7654519	238.5491	3.676872	56.96069	.7458362	.0674596

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.036094	.7723097	1.832816	35.77345	.2913027	.3704658
Stddev	.011132	.0021490	.001981	.04886	.0023449	.0014102
%RSD	.2758061	.2782538	.1080939	.1365835	.8049554	.3806490

#1	4.031011	.7726411	1.834895	35.82984	.2893194	.3688464
#2	4.028411	.7742737	1.830950	35.74370	.2906980	.3714231
#3	4.048860	.7700143	1.832603	35.74682	.2938907	.3711279

Sample Name: L5081-06 Acquired: 12/15/2020 11:49:37 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.7286433	7.640171	2.528745	F 122306.9	4.117229	.4673352
Stddev	.0019853	.007939	.007895	217.0	.016239	.0027206
%RSD	.2724687	.1039132	.3121912	.1773929	.3944183	.5821458

#1	.7264404	7.636354	2.520291	122067.1	4.110862	.4645979
#2	.7302943	7.634861	2.535925	122489.7	4.135687	.4673691
#3	.7291951	7.649298	2.530018	122363.9	4.105138	.4700388

Elem	Sr4077
Units	ppm
Avg	.3460757
Stddev	.0007671
%RSD	.2216439

#1	.3453162
#2	.3460608
#3	.3468501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.186	50359.71	15839.36	1528.930	2514.472
Stddev	43.039	144.71	29.33	4.737	57.090
%RSD	2.065996	.2873548	.1851762	.3098524	2.270464

#1	2132.882	50235.82	15809.26	1525.271	2580.392
#2	2058.532	50324.56	15840.94	1527.237	2481.951
#3	2058.143	50518.76	15867.86	1534.281	2481.073

Sample Name: CCV03 Acquired: 12/15/2020 11:53:23 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033778	5.131751	5.074750	5.051795	5.062637	10.42432
Stddev	.019060	.028581	.029631	.008896	.010933	.03809
%RSD	.3786354	.5569389	.5838850	.1761017	.2159634	.3653550

#1	5.012979	5.102444	5.040894	5.041818	5.050216	10.38048
#2	5.050409	5.133264	5.087400	5.054662	5.070805	10.44327
#3	5.037946	5.159545	5.095957	5.058904	5.066891	10.44921

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21699	.2558675	2.512472	25.98608	.9897095	2.519045
Stddev	.08673	.0005496	.015269	.22239	.0043951	.012841
%RSD	.8488326	.2147812	.6077156	.8557971	.4440762	.5097728

#1	10.24689	.2553850	2.494908	25.73147	.9846405	2.504397
#2	10.28482	.2564657	2.519927	26.08443	.9924571	2.524375
#3	10.11928	.2557519	2.522580	26.14233	.9920309	2.528363

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.275013	4.898636	2.549040	25.06453	2.495225	1.238367
Stddev	.004053	.006369	.013236	.05099	.015435	.001772
%RSD	.3178828	.1300161	.5192454	.2034422	.6185845	.1430737

#1	1.270338	4.894497	2.533839	25.00723	2.477504	1.236488
#2	1.277536	4.895440	2.558013	25.08144	2.502438	1.238606
#3	1.277165	4.905970	2.555269	25.10491	2.505733	1.240007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06456	2.520859	2.578221	24.96205	5.147683	5.112450
Stddev	.04498	.009359	.005636	.09873	.006083	.025427
%RSD	.1869002	.3712525	.2186092	.3955377	.1181756	.4973480

#1	24.09976	2.510443	2.584639	24.85580	5.154538	5.083337
#2	24.08004	2.528558	2.575942	25.05098	5.142927	5.123717
#3	24.01389	2.523578	2.574081	24.97936	5.145584	5.130297

Sample Name: CCV03 Acquired: 12/15/2020 11:53:23 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	4.959792	5.305659	5.080978	F 11.26150	4.935850	5.011778
Stddev	.029152	.027162	.047466	4.67405	.012825	.009711
%RSD	.5877613	.5119358	.9341915	41.50471	.2598340	.1937584

#1	4.927256	5.274389	5.027024	10.13340	4.926233	5.018692
#2	4.968583	5.323384	5.116305	16.39637	4.930905	5.015967
#3	4.983536	5.319204	5.099605	7.25474	4.950411	5.000676

Elem	Sr4077
Units	ppm
Avg	5.138185
Stddev	.014140
%RSD	.2751980

#1	5.153766
#2	5.134625
#3	5.126166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.420	43666.01	13295.51	1346.487	2618.839
Stddev	4.458	80.13	9.41	7.148	9.368
%RSD	.2428828	.1835053	.0707507	.5308364	.3577250

#1	1840.178	43755.96	13305.68	1339.769	2629.136
#2	1834.742	43639.81	13287.12	1345.695	2616.561
#3	1831.340	43602.26	13293.73	1353.998	2610.820

Sample Name: CCB03 Acquired: 12/15/2020 11:57:20 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0013341	.0002014	-.000187	.0015542	-.000415	-.004255
Stddev	.0007846	.0007414	.000903	.0017989	.000728	.001291
%RSD	58.81462	368.1556	481.4596	115.7420	175.6214	30.32681

#1	.0022175	.0001942	-.001003	.0036063	-.001165	-.005745
#2	.0010664	-.000536	.000782	.0002494	-.000368	-.003535
#3	.0007183	.000946	-.000341	.0008069	.000289	-.003486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004117	.0000520	-.000025	.0025779	.0000537	-.000038
Stddev	.000094	.0000643	.000054	.0036324	.0000857	.000031
%RSD	2.277022	123.5446	211.9953	140.9049	159.6858	81.93317

#1	-.004059	-.000006	.000036	.0039621	-.000023	-.000070
#2	-.004067	.000041	-.000067	.0053148	.000038	-.000008
#3	-.004225	.000121	-.000045	-.001543	.000146	-.000037

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0011542	-.000180	.0043234	.0000716	.0003372
Stddev	.000166	.0010124	.000184	.0047942	.0000620	.0001090
%RSD	235.5098	87.70889	102.0956	110.8889	86.56814	32.32142

#1	-.000149	.0013614	-.000073	-.000428	.0001427	.0004608
#2	.000120	.0020470	-.000075	.009160	.0000283	.0002547
#3	-.000183	.0000543	-.000393	.004238	.0000439	.0002962

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025125	.0012602	-.000249	-.022355	.0056613	.0009241
Stddev	.002900	.0018575	.000097	.011662	.0011918	.0005244
%RSD	11.54285	147.4016	38.84739	52.16863	21.05184	56.75263

#1	-.026172	.0014904	-.000358	-.032902	.0059503	.0014791
#2	-.021847	.0029918	-.000175	-.024333	.0066821	.0008561
#3	-.027356	-.000702	-.000213	-.009830	.0043516	.0004369

Sample Name: CCB03 Acquired: 12/15/2020 11:57:20 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	-.000263	.0001400	.0043199	F -4.42657	.0034537	-.001191
Stddev	.000639	.0004292	.0009896	7.61003	.0007870	.000693
%RSD	243.2504	306.6165	22.90866	171.9172	22.78790	58.20693

#1	-.000171	.0006354	.0033415	3.69717	.0041978	-.001947
#2	.000325	-.000098	.0053204	-5.58736	.0026298	-.001040
#3	-.000942	-.000117	.0042980	-11.3895	.0035336	-.000585

Elem	Sr4077
Units	ppm
Avg	.0000861
Stddev	.0000222
%RSD	25.73637

#1	.0001076
#2	.0000633
#3	.0000876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.029	46572.76	13517.95	1457.897	3050.397
Stddev	32.536	109.00	51.47	5.587	53.910
%RSD	1.659144	.2340525	.3807454	.3832226	1.767311

#1	1937.542	46457.15	13470.11	1451.838	3014.356
#2	1998.167	46587.46	13572.41	1459.009	3112.373
#3	1947.377	46673.67	13511.35	1462.845	3024.463

Sample Name: L5081-08 Acquired: 12/15/2020 12:01:25 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-039-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991643	.0273259	F 394.4730	-.003928	.0027143	52.18100
Stddev	.0027041	.0039660	.8913	.009328	.0036717	.13489
%RSD	2.726898	14.51355	.2259552	237.4548	135.2708	.2585011

#1	.0963635	.0317674	393.9603	.005068	.0012951	52.02528
#2	.1017601	.0241387	393.9564	-.013557	-.000036	52.25627
#3	.0993693	.0260718	395.5022	-.003296	.006884	52.26146

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.88268	.0028292	.0123281	9.452682	1.722519	.2584701
Stddev	.13730	.0000224	.0000705	.042688	.005102	.0006924
%RSD	.8132568	.7904241	.5722430	.4515977	.2962085	.2678646

#1	16.92644	.0028038	.0122509	9.416403	1.718041	.2576860
#2	16.99278	.0028458	.0123892	9.499720	1.728074	.2587270
#3	16.72884	.0028380	.0123443	9.441924	1.721444	.2589973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 624.9024	222.5950	1.984642	799.7004	4.998805	.0299161
Stddev	3.3365	.7644	.009034	3.0098	.011443	.0004548
%RSD	.5339172	.3434106	.4552137	.3763602	.2289113	1.520105

#1	626.6661	222.4613	1.974572	796.2397	4.998118	.0296140
#2	621.0542	221.9062	1.987315	801.7068	4.987722	.0296952
#3	626.9868	223.4174	1.992037	801.1547	5.010577	.0304391

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5286250	.1280936	21.20358	5.807343	.1780225	2.479997
Stddev	.0063918	.0016675	.09120	.052979	.0049030	.006238
%RSD	1.209136	1.301741	.4300959	.9122692	2.754177	.2515374

#1	.5347440	.1297608	21.28358	5.857191	.1789683	2.485413
#2	.5219915	.1264259	21.22288	5.751709	.1727154	2.473176
#3	.5291394	.1280940	21.10428	5.813129	.1823837	2.481402

Sample Name: L5081-08 Acquired: 12/15/2020 12:01:25 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-039-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6906720	1.321001	5.232520	^ *****	57.98281	.0689108
Stddev	.0013246	.002876	.026824	-----	.11569	.0001574
%RSD	.1917838	.2177305	.5126395	-----	.1995229	.2283775

#1	.6918974	1.322322	5.263439	^ -----	57.97623	.0687822
#2	.6892666	1.322980	5.218654	^ -----	57.87054	.0688640
#3	.6908522	1.317702	5.215466	^ -----	58.10164	.0690863

Elem	Sr4077
Units	ppm
Avg	.6622049
Stddev	.0007434
%RSD	.1122602

#1	.6613981
#2	.6628621
#3	.6623546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1484.498	40888.18	13246.99	1022.775	2246.925
Stddev	1.969	98.53	37.23	8.219	4.731
%RSD	.1326557	.2409832	.2810254	.8036324	.2105689

#1	1483.359	40783.99	13251.87	1013.566	2251.700
#2	1483.363	40979.86	13207.56	1025.393	2242.238
#3	1486.772	40900.68	13281.53	1029.367	2246.837

Sample Name: L5081-09 Acquired: 12/15/2020 12:05:30 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-051-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0959429	.0166383	3.226725	-.012427	.0000718	181.9793
Stddev	.0032660	.0020173	.012303	.003954	.0012716	.3975
%RSD	3.404110	12.12467	.3812887	31.81739	1769.976	.2184435

#1	.0950565	.0181695	3.228765	-.016879	-.000050	181.5208
#2	.0995606	.0173931	3.213530	-.009323	-.001134	182.1890
#3	.0932116	.0143524	3.237881	-.011079	.001400	182.2280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.909544	.0092155	.0207385	39.88756	.2497988	.1441302
Stddev	.005915	.0000278	.0003372	.14546	.0016952	.0004184
%RSD	.2033035	.3014353	1.625765	.3646833	.6786353	.2902820

#1	2.903134	.0091901	.0209861	39.75828	.2505749	.1441234
#2	2.914791	.0092452	.0203545	39.85933	.2478545	.1437153
#3	2.910707	.0092114	.0208750	40.04507	.2509671	.1445520

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524161	258.3452	4.445233	70.06986	.3044373	.0017329
Stddev	.018604	1.2080	.019140	.10873	.0010387	.0005136
%RSD	.7370286	.4675971	.4305638	.1551702	.3411875	29.63966

#1	2.503707	256.9527	4.423466	69.96954	.3033205	.0012273
#2	2.540073	259.1113	4.452800	70.05464	.3046170	.0022542
#3	2.528703	258.9718	4.459432	70.18539	.3053744	.0017171

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082270	.4830829	.9494622	32.24680	.0540870	.0562517
Stddev	.004576	.0044045	.0037539	.03914	.0080951	.0005613
%RSD	.4228164	.9117503	.3953661	.1213877	14.96675	.9977853

#1	1.082343	.4788144	.9520635	32.25531	.0506393	.0559333
#2	1.086809	.4828225	.9511643	32.28099	.0633351	.0568998
#3	1.077658	.4876119	.9451589	32.20410	.0482865	.0559220

Sample Name: L5081-09 Acquired: 12/15/2020 12:05:30 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-051-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572711	7.788471	2.735291	F 103100.6	3.616340	.3083528
Stddev	.0007091	.004202	.024638	261.8	.009034	.0010425
%RSD	1.238212	.0539510	.9007389	.2539346	.2498099	.3380790

#1	.0580003	7.783671	2.722585	102981.7	3.616048	.3071903
#2	.0565838	7.791488	2.763688	102919.3	3.607455	.3092045
#3	.0572292	7.790253	2.719599	103400.7	3.625516	.3086636

Elem	Sr4077
Units	ppm
Avg	.1661072
Stddev	.0003319
%RSD	.1998368

#1	.1657496
#2	.1664055
#3	.1661664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.773	51685.84	16572.28	1578.360	2429.925
Stddev	12.695	107.76	23.33	20.053	15.252
%RSD	.5960929	.2084963	.1407777	1.270510	.6276932

#1	2142.068	51588.50	16547.59	1575.511	2447.344
#2	2116.712	51667.39	16575.28	1559.883	2418.966
#3	2130.537	51801.64	16593.96	1599.685	2423.465

Sample Name: L5081-12 Acquired: 12/15/2020 12:09:22 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-051-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0787342	.0107746	4.032953	-.003443	-.001272	148.1718
Stddev	.0016269	.0046490	.011477	.003963	.002745	.5147
%RSD	2.066253	43.14775	.2845797	115.0884	215.7134	.3473814

#1	.0794193	.0055419	4.019705	.001050	-.002763	147.6540
#2	.0768769	.0144290	4.039871	-.004940	-.002949	148.6834
#3	.0799065	.0123528	4.039283	-.006440	.001895	148.1780

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.075115	.0093119	.0193577	21.42386	.1891725	.1213427
Stddev	.004748	.0001835	.0001928	.14236	.0004286	.0003983
%RSD	.1544078	1.970169	.9958471	.6644735	.2265926	.3282085

#1	3.078889	.0091380	.0193518	21.26218	.1886775	.1216239
#2	3.076671	.0095036	.0195533	21.53038	.1894179	.1208870
#3	3.069784	.0092939	.0191679	21.47902	.1894220	.1215174

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.444365	173.8992	2.441421	49.58473	.4911043	.0009377
Stddev	.021173	1.4960	.015126	.34756	.0009675	.0001222
%RSD	.3889054	.8602468	.6195388	.7009457	.1969999	13.03531

#1	5.465503	172.9059	2.424012	49.18427	.4901824	.0010728
#2	5.423157	173.1720	2.451341	49.80782	.4910189	.0008347
#3	5.444436	175.6198	2.448910	49.76211	.4921117	.0009057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6647726	.3415088	1.988671	24.29135	.0396698	.0499514
Stddev	.0043696	.0039221	.012690	.05660	.0038063	.0003398
%RSD	.6573067	1.148470	.6380960	.2329887	9.594979	.6802313

#1	.6686607	.3372716	2.002891	24.35097	.0405853	.0503422
#2	.6600437	.3422428	1.978501	24.23837	.0354892	.0497866
#3	.6656132	.3450121	1.984621	24.28472	.0429348	.0497254

Sample Name: L5081-12 Acquired: 12/15/2020 12:09:22 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-051-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397688	6.219058	2.351295	F 66381.63	8.858609	.2728795
Stddev	.0014885	.028795	.010585	73.09	.029044	.0006238
%RSD	3.742865	.4630148	.4501597	.1101084	.3278579	.2286099

#1	.0413986	6.190731	2.339986	66301.53	8.825138	.2730069
#2	.0384813	6.248300	2.352937	66398.64	8.877160	.2734298
#3	.0394265	6.218144	2.360963	66444.71	8.873529	.2722018

Elem	Sr4077
Units	ppm
Avg	.1754131
Stddev	.0002727
%RSD	.1554847

#1	.1755474
#2	.1755926
#3	.1750992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.246	58046.03	18406.79	1759.026	2460.363
Stddev	13.959	152.24	60.53	15.486	9.850
%RSD	.5914094	.2622778	.3288469	.8803835	.4003650

#1	2344.279	57925.19	18438.92	1742.151	2450.288
#2	2366.322	58217.02	18336.96	1772.586	2469.973
#3	2370.137	57995.86	18444.47	1762.343	2460.827

Sample Name: L5081-13 Acquired: 12/15/2020 12:13:12 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-047-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1023256	.0164050	4.329943	-.012708	-.000434	161.8732
Stddev	.0020659	.0011268	.002663	.002078	.001079	1.4372
%RSD	2.018959	6.868784	.0615050	16.35153	248.8221	.8878695

#1	.1019750	.0162166	4.330618	-.010960	.000634	160.2706
#2	.1045445	.0176141	4.327007	-.015006	-.000412	162.3012
#3	.1004575	.0153842	4.332203	-.012159	-.001524	163.0478

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.332185	.0086111	.0166202	31.37072	.2160250	.1327195
Stddev	.041388	.0002030	.0001940	.34609	.0017839	.0005752
%RSD	.9553626	2.356899	1.167458	1.103213	.8257769	.4334268

#1	4.291266	.0086342	.0168269	30.99914	.2146449	.1327733
#2	4.331264	.0083975	.0164419	31.42916	.2153908	.1321192
#3	4.374027	.0088015	.0165918	31.68387	.2180393	.1332659

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.881900	244.1845	4.167425	58.25313	.3084470	.0016103
Stddev	.016827	1.2404	.045350	.52623	.0003134	.0001372
%RSD	.3446785	.5079632	1.088199	.9033550	.1016177	8.522873

#1	4.897049	242.7548	4.117133	57.68023	.3087863	.0014605
#2	4.884863	244.8252	4.179936	58.36421	.3081682	.0016402
#3	4.863789	244.9735	4.205206	58.71496	.3083864	.0017301

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087526	.5009191	1.140422	26.04293	.0507905	.0438735
Stddev	.005889	.0053220	.000768	.05356	.0061642	.0003295
%RSD	.5415033	1.062454	.0673328	.2056629	12.13655	.7510922

#1	1.093803	.4947761	1.141249	26.07768	.0511173	.0442381
#2	1.086652	.5038436	1.140285	26.06987	.0567848	.0437854
#3	1.082123	.5041376	1.139731	25.98125	.0444693	.0435969

Sample Name: L5081-13 Acquired: 12/15/2020 12:13:12 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-047-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458541	7.585102	1.679882	F 78850.73	4.885412	.2821313
Stddev	.0005518	.066060	.023679	126.66	.007672	.0014006
%RSD	1.203327	.8709227	1.409537	.1606372	.1570417	.4964370

#1	.0464882	7.510525	1.665149	78991.19	4.884594	.2805220
#2	.0455915	7.608508	1.667301	78815.80	4.878181	.2827972
#3	.0454827	7.636272	1.707195	78745.20	4.893460	.2830747

Elem	Sr4077
Units	ppm
Avg	.1727476
Stddev	.0010321
%RSD	.5974719

#1	.1715601
#2	.1732538
#3	.1734289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.605	50594.29	16140.86	1544.869	2458.802
Stddev	11.215	85.39	96.71	14.486	9.903
%RSD	.5398234	.1687820	.5991906	.9376751	.4027743

#1	2065.777	50495.69	16245.13	1534.643	2448.943
#2	2078.951	50643.83	16123.35	1538.518	2458.712
#3	2088.086	50643.36	16054.09	1561.445	2468.750

Sample Name: L5081-14 Acquired: 12/15/2020 12:17:04 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-047-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1208368	.0253512	88.38853	-.018900	.0468142	191.1498
Stddev	.0018927	.0037761	.36217	.002478	.0030519	.3769
%RSD	1.566290	14.89522	.4097530	13.11104	6.519101	.1971969

#1	.1208132	.0267375	88.40799	-.016882	.0491544	191.4355
#2	.1227411	.0210779	88.01702	-.018153	.0433623	190.7226
#3	.1189560	.0282383	88.74058	-.021666	.0479258	191.2913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.68313	.0101175	.0355195	17.31942	.4752889	.1868597
Stddev	.33802	.0000949	.0003779	.04545	.0033534	.0009780
%RSD	1.178468	.9375095	1.063926	.2623946	.7055418	.5233627

#1	29.05939	.0100088	.0359035	17.30312	.4714201	.1857393
#2	28.58489	.0101610	.0351481	17.28437	.4773621	.1875420
#3	28.40511	.0101829	.0355070	17.37076	.4770846	.1872977

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	243.5617	290.2149	3.432592	170.4540	1.814526	.0107433
Stddev	1.5471	.2170	.002873	.2913	.006767	.0004978
%RSD	.6352039	.0747703	.0836958	.1709257	.3729506	4.633565

#1	244.7865	290.2731	3.429275	170.1586	1.812426	.0109468
#2	244.0758	290.3968	3.434220	170.7411	1.809059	.0111072
#3	241.8231	289.9747	3.434281	170.4622	1.822095	.0101760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8633492	.4992270	11.88469	21.93866	.0853977	1.048326
Stddev	.0066631	.0045816	.04782	.07433	.0054274	.001956
%RSD	.7717786	.9177461	.4023837	.3388054	6.355391	.1866198

#1	.8655063	.4996763	11.93484	22.02402	.0911350	1.046489
#2	.8686666	.4944372	11.83960	21.88826	.0847130	1.050384
#3	.8558748	.5035674	11.87963	21.90369	.0803453	1.048106

Sample Name: L5081-14 Acquired: 12/15/2020 12:17:04 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-047-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.403677	7.872752	1.495494	F 43594.23	23.99642	.2505563
Stddev	.011444	.016510	.010985	85.68	.02999	.0018373
%RSD	.2117777	.2097143	.7345274	.1965506	.1249817	.7332890

#1	5.413320	7.878413	1.489687	43555.32	23.96632	.2505668
#2	5.391031	7.854155	1.488630	43692.46	23.99665	.2487138
#3	5.406680	7.885687	1.508163	43534.90	24.02630	.2523884

Elem	Sr4077
Units	ppm
Avg	.5517673
Stddev	.0006932
%RSD	.1256254

#1	.5525414
#2	.5515568
#3	.5512039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.663	50244.68	16193.19	1439.198	2363.867
Stddev	1.150	70.62	13.61	11.488	4.446
%RSD	.0579355	.1405508	.0840509	.7982023	.1880928

#1	1986.877	50223.96	16207.94	1425.997	2362.768
#2	1985.522	50186.74	16181.12	1444.673	2368.759
#3	1984.590	50323.34	16190.51	1446.923	2360.072

Sample Name: L5081-15 Acquired: 12/15/2020 12:21:07 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-045-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967403	.0230984	34.90528	-.014416	.0007549	144.3378
Stddev	.0031399	.0009582	.07222	.005190	.0012403	.1172
%RSD	3.245643	4.148393	.2069012	36.00066	164.2933	.0811911

#1	.0931845	.0235185	34.98778	-.008926	-.000182	144.4644
#2	.0979054	.0220019	34.87451	-.019242	.000285	144.2330
#3	.0991311	.0237748	34.85353	-.015080	.002161	144.3160

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.66111	.0070364	.0154822	17.85640	.4082854	.1661987
Stddev	.19236	.0000671	.0001597	.07937	.0012136	.0007540
%RSD	.6273794	.9539178	1.031702	.4444902	.2972304	.4536799

#1	30.44590	.0070784	.0156600	17.85349	.4096451	.1654836
#2	30.81632	.0069590	.0153507	17.77852	.4073120	.1661261
#3	30.72110	.0070718	.0154361	17.93718	.4078993	.1669864

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.21792	228.1151	3.444015	135.6171	.9990059	.0048730
Stddev	.16910	1.1762	.008121	.1672	.0028634	.0000628
%RSD	.3301548	.5156275	.2358031	.1232638	.2866293	1.288583

#1	51.40707	227.3124	3.442076	135.5242	.9967962	.0048166
#2	51.08138	229.4652	3.437039	135.5169	1.002241	.0049407
#3	51.16531	227.5675	3.452930	135.8100	.997981	.0048616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9954589	.4870841	3.552896	27.45924	.0544060	.3863169
Stddev	.0082209	.0013823	.021064	.11600	.0098097	.0001828
%RSD	.8258400	.2837944	.5928697	.4224387	18.03059	.0473109

#1	.9925290	.4856590	3.528576	27.39588	.0436970	.3864805
#2	1.004743	.4871742	3.565340	27.59312	.0629572	.3861196
#3	.989104	.4884192	3.564773	27.38872	.0565637	.3863505

Sample Name: L5081-15 Acquired: 12/15/2020 12:21:07 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-045-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2290770	7.759571	1.340059	F 63662.86	20.97042	.2482744
Stddev	.0012272	.016910	.014621	218.59	.03317	.0017530
%RSD	.5357019	.2179217	1.091073	.3433566	.1581648	.7060940

#1	.2278484	7.771322	1.336178	63805.75	20.93271	.2483724
#2	.2303028	7.740191	1.356229	63771.61	20.99506	.2499764
#3	.2290799	7.767199	1.327770	63411.22	20.98351	.2464744

Elem	Sr4077
Units	ppm
Avg	.4428270
Stddev	.0002799
%RSD	.0632054

#1	.4430785
#2	.4428770
#3	.4425255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.672	48958.62	15622.79	1479.746	2427.887
Stddev	10.407	103.09	56.49	10.695	11.260
%RSD	.5281071	.2105753	.3615977	.7227833	.4637940

#1	1959.327	48943.52	15575.32	1491.821	2414.966
#2	1979.776	48863.91	15685.27	1471.465	2435.604
#3	1972.915	49068.43	15607.78	1475.952	2433.093

Sample Name: L5081-16 Acquired: 12/15/2020 12:25:02 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-045-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461077	.0071271	2.878833	-.002444	-.000965	165.8727
Stddev	.0009519	.0017215	.013460	.003731	.001961	.2174
%RSD	2.064522	24.15412	.4675394	152.6716	203.1892	.1310375

#1	.0465582	.0053723	2.880549	.000769	-.002955	165.6276
#2	.0467507	.0071958	2.891352	-.001564	.000967	166.0422
#3	.0450142	.0088132	2.864598	-.006535	-.000908	165.9483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.871200	.0063287	.0101362	11.64661	.2327313	.0512448
Stddev	.003574	.0000297	.0002282	.02612	.0005837	.0001450
%RSD	.1244673	.4698274	2.251698	.2242288	.2508080	.2829770

#1	2.867951	.0063458	.0101530	11.62611	.2322269	.0510783
#2	2.870621	.0063460	.0103556	11.63772	.2333707	.0513434
#3	2.875028	.0062944	.0099001	11.67602	.2325961	.0513126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.099773	101.8515	1.479273	30.20235	.1758561	.0011337
Stddev	.042118	.9216	.005604	.09743	.0008656	.0005177
%RSD	1.358758	.9048508	.3788175	.3225797	.4921969	45.66649

#1	3.114285	101.3688	1.473791	30.20048	.1750649	.0005359
#2	3.132718	101.2716	1.479035	30.10586	.1757230	.0014249
#3	3.052318	102.9142	1.484991	30.30069	.1767806	.0014402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5915892	.4707282	.9376722	7.406109	.0217074	.0202621
Stddev	.0024875	.0018567	.0063535	.027205	.0067249	.0001075
%RSD	.4204847	.3944286	.6775863	.3673264	30.97990	.5307675

#1	.5942857	.4688386	.9303624	7.379267	.0148513	.0202730
#2	.5910980	.4707958	.9418685	7.405398	.0219779	.0201495
#3	.5893839	.4725501	.9407857	7.433662	.0282930	.0203638

Sample Name: L5081-16 Acquired: 12/15/2020 12:25:02 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-045-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425255	3.661856	1.550774	F 26644.73	4.499888	.1887383
Stddev	.0016283	.005629	.010970	25.97	.015472	.0004997
%RSD	3.829007	.1537177	.7073893	.0974721	.3438361	.2647459

#1	.0436693	3.655440	1.538587	26617.26	4.482554	.1887120
#2	.0406613	3.665965	1.559860	26648.05	4.512301	.1882522
#3	.0432460	3.664162	1.553875	26668.88	4.504808	.1892505

Elem	Sr4077
Units	ppm
Avg	.1199823
Stddev	.0001497
%RSD	.1247763

#1	.1199036
#2	.1198883
#3	.1201549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.382	52403.67	16424.86	1623.337	2593.903
Stddev	31.367	97.49	48.06	28.388	36.509
%RSD	1.439914	.1860387	.2926002	1.748773	1.407509

#1	2166.187	52333.03	16396.55	1656.096	2584.133
#2	2154.943	52514.90	16397.68	1605.949	2563.273
#3	2214.014	52363.08	16480.35	1607.965	2634.304

Sample Name: L5081-17 Acquired: 12/15/2020 12:28:53 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-033-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007880	.0264337	.6999474	-.020108	-.000435	220.4242
Stddev	.0026800	.0046111	.0021921	.005555	.001287	.2835
%RSD	2.659025	17.44387	.3131774	27.62827	296.0292	.1286106

#1	.1038626	.0222122	.7017597	-.019276	-.000028	220.1379
#2	.0995544	.0313544	.6975110	-.026032	-.001876	220.7048
#3	.0989468	.0257344	.7005717	-.015015	.000599	220.4300

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7410526	.0103196	.0229034	17.18157	.2611960	.1890420
Stddev	.0010646	.0001265	.0003578	.12442	.0011439	.0004380
%RSD	.1436636	1.225652	1.562322	.7241513	.4379565	.2317134

#1	.7407762	.0101801	.0229545	17.04533	.2600172	.1895436
#2	.7422281	.0103520	.0225227	17.21019	.2623015	.1887351
#3	.7401534	.0104267	.0232329	17.28918	.2612692	.1888473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3505947	308.4222	4.954296	84.27654	.3211655	.0031478
Stddev	.0005015	1.2754	.030748	.42744	.0010944	.0005654
%RSD	.1430301	.4135194	.6206329	.5071877	.3407477	17.96258

#1	.3501899	306.9614	4.922841	83.78525	.3205415	.0027822
#2	.3504385	309.3141	4.955762	84.48124	.3205257	.0037991
#3	.3511556	308.9911	4.984285	84.56314	.3224291	.0028622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8373957	.4932581	1.040994	57.09500	.0442683	.0056470
Stddev	.0058718	.0048867	.003247	.19672	.0073426	.0001558
%RSD	.7011993	.9906924	.3119345	.3445541	16.58662	2.758352

#1	.8440808	.4882264	1.044091	57.28271	.0496285	.0056423
#2	.8350332	.4935622	1.041276	57.11194	.0358992	.0058051
#3	.8330731	.4979856	1.037615	56.89036	.0472772	.0054937

Sample Name: L5081-17 Acquired: 12/15/2020 12:28:53 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-033-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450597	10.57369	1.927256	F 94589.11	2.727536	.4233275
Stddev	.0034405	.04530	.010709	196.35	.005683	.0016671
%RSD	7.635463	.4283845	.5556519	.2075802	.2083610	.3938179

#1	.0459074	10.52585	1.922962	94561.81	2.722591	.4225944
#2	.0479971	10.57929	1.919359	94407.84	2.726271	.4221525
#3	.0412745	10.61592	1.939445	94797.68	2.733744	.4252356

Elem	Sr4077
Units	ppm
Avg	.0710686
Stddev	.0001567
%RSD	.2205099

#1	.0710482
#2	.0709230
#3	.0712345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.547	51303.96	16410.76	1571.392	2389.597
Stddev	1.979	113.08	43.88	2.989	4.313
%RSD	.0934778	.2204090	.2674140	.1902399	.1804985

#1	2114.351	51270.61	16461.13	1568.067	2387.974
#2	2118.190	51211.32	16390.41	1573.856	2394.486
#3	2117.100	51429.97	16380.75	1572.254	2386.331

Sample Name: L5081-18 Acquired: 12/15/2020 12:32:46 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-033-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0997547	.0193242	110.9823	-.008251	.0001913	117.5073
Stddev	.0050030	.0026670	.2065	.003052	.0015895	.2749
%RSD	5.015337	13.80142	.1860471	36.98410	830.8571	.2339430

#1	.1055023	.0222889	110.9436	-.005022	-.000169	117.2083
#2	.0963764	.0185634	111.2054	-.011087	.001930	117.5646
#3	.0973854	.0171202	110.7979	-.008644	-.001187	117.7490

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.08141	.0067281	.0137599	11.89289	.9089007	.1747589
Stddev	.53577	.0000173	.0000575	.05707	.0043522	.0002684
%RSD	1.048855	.2577024	.4180662	.4798714	.4788409	.1536005

#1	50.66785	.0067279	.0137762	11.82810	.9044452	.1744632
#2	51.68665	.0067456	.0138075	11.91486	.9091153	.1748264
#3	50.88971	.0067109	.0136960	11.93572	.9131417	.1749871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.7381	214.5865	2.193540	319.9191	2.366065	.0128842
Stddev	1.3940	.7851	.009325	1.1032	.002027	.0002448
%RSD	.9247735	.3658695	.4250942	.3448403	.0856729	1.900034

#1	149.4628	214.3442	2.182795	318.6452	2.366033	.0130903
#2	152.2263	215.4641	2.199509	320.5616	2.368109	.0126136
#3	150.5252	213.9510	2.198316	320.5503	2.364055	.0129486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8722925	.3648831	5.572353	14.02428	.0979216	.7180630
Stddev	.0067909	.0027729	.039805	.05184	.0063844	.0004781
%RSD	.7785100	.7599497	.7143323	.3696561	6.519892	.0665821

#1	.8798780	.3679442	5.617975	14.07493	.1039843	.7176073
#2	.8702205	.3641659	5.544703	14.02658	.0985226	.7180210
#3	.8667790	.3625392	5.554381	13.97133	.0912580	.7185607

Sample Name: L5081-18 Acquired: 12/15/2020 12:32:46 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-033-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6579667	4.686943	2.654862	F 42866.74	25.93837	.1776695
Stddev	.0032002	.018566	.002647	89.34	.05753	.0006805
%RSD	.4863716	.3961262	.0997122	.2084133	.2217779	.3830058

#1	.6616224	4.665554	2.657730	42849.16	25.98917	.1776763
#2	.6566057	4.696380	2.652512	42787.50	25.87590	.1769856
#3	.6556720	4.698896	2.654344	42963.57	25.95004	.1783465

Elem	Sr4077
Units	ppm
Avg	.8517802
Stddev	.0005218
%RSD	.0612603

#1	.8513395
#2	.8516447
#3	.8523564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.669	46829.03	14991.21	1379.369	2340.600
Stddev	8.387	82.10	54.20	11.848	9.512
%RSD	.4500272	.1753264	.3615431	.8589747	.4063765

#1	1864.738	46876.57	15052.89	1366.655	2338.203
#2	1854.798	46734.22	14969.55	1381.349	2332.516
#3	1871.470	46876.28	14951.19	1390.102	2351.081

Sample Name: L5081-19 Acquired: 12/15/2020 12:36:50 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-035-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1030138	.0288844	.6841677	-.013219	-.002094	181.5957
Stddev	.0025043	.0022745	.0103834	.002790	.001142	.4989
%RSD	2.430993	7.874568	1.517663	21.10845	54.55385	.2747582

#1	.1054198	.0264521	.6912282	-.010045	-.001922	181.1261
#2	.1032000	.0309587	.6890296	-.015284	-.001047	181.5414
#3	.1004216	.0292425	.6722454	-.014329	-.003312	182.1195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7015321	.0091820	.0187600	21.50630	.2221966	.1629561
Stddev	.0014714	.0001443	.0002967	.07378	.0014366	.0005037
%RSD	.2097425	1.571651	1.581546	.3430669	.6465297	.3091052

#1	.7013173	.0091537	.0190801	21.42111	.2208321	.1634235
#2	.7001799	.0090539	.0184943	21.54944	.2220619	.1624226
#3	.7030991	.0093383	.0187055	21.54836	.2236957	.1630223

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4111889	283.1506	4.918155	68.17782	.2802066	.0020816
Stddev	.0011811	1.6683	.020541	.24253	.0012614	.0003131
%RSD	.2872468	.5891898	.4176574	.3557299	.4501544	15.04310

#1	.4119474	281.3508	4.894440	67.89929	.2803710	.0018316
#2	.4117913	283.4556	4.929671	68.34234	.2788711	.0024329
#3	.4098280	284.6453	4.930355	68.29182	.2813776	.0019804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022204	.5190263	.8992048	42.98504	.0378410	.0088246
Stddev	.004407	.0037471	.0043805	.20085	.0047082	.0004651
%RSD	.4311385	.7219444	.4871500	.4672628	12.44200	5.270052

#1	1.026226	.5148055	.9037387	42.91135	.0352979	.0092693
#2	1.022893	.5203129	.8988797	42.83144	.0349513	.0088628
#3	1.017493	.5219607	.8949959	43.21233	.0432739	.0083416

Sample Name: L5081-19 Acquired: 12/15/2020 12:36:50 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-035-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523621	10.01015	2.306759	F 85790.34	3.540844	.3565694
Stddev	.0013730	.03802	.038489	79.52	.002890	.0068945
%RSD	2.622080	.3798581	1.668552	.0926892	.0816120	1.933570

#1	.0538952	9.97531	2.322054	85752.05	3.541117	.3607263
#2	.0512461	10.00444	2.262973	85737.21	3.543588	.3486109
#3	.0519449	10.05071	2.335250	85881.76	3.537828	.3603709

Elem	Sr4077
Units	ppm
Avg	.1003405
Stddev	.0002820
%RSD	.2810451

#1	.1000609
#2	.1003356
#3	.1006249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.623	50296.77	15998.10	1542.881	2477.341
Stddev	48.141	67.46	47.77	17.514	55.601
%RSD	2.283053	.1341279	.2985880	1.135151	2.244401

#1	2069.173	50219.47	15975.32	1523.410	2428.863
#2	2094.431	50343.78	15965.98	1547.880	2465.126
#3	2162.264	50327.07	16052.99	1557.351	2538.034

Sample Name: CCV04 Acquired: 12/15/2020 12:40:41 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.079187	5.200259	5.170193	5.086265	5.084750	10.35890
Stddev	.016940	.023890	.027204	.015128	.022682	.02508
%RSD	.3335226	.4594011	.5261646	.2974207	.4460824	.2420875

#1	5.066920	5.208918	5.165138	5.082490	5.083657	10.33342
#2	5.072125	5.173247	5.145871	5.073383	5.062634	10.35972
#3	5.098516	5.218612	5.199569	5.102923	5.107959	10.38356

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.27055	.2566070	2.553758	25.99830	.9998634	2.554999
Stddev	.01352	.0010490	.014009	.14798	.0058820	.013471
%RSD	.1316736	.4088028	.5485472	.5691857	.5882778	.5272444

#1	10.27445	.2563409	2.554291	25.88006	.9991828	2.555437
#2	10.28169	.2557166	2.539490	25.95059	.9943513	2.541314
#3	10.25550	.2577634	2.567492	26.16424	1.006056	2.568245

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280757	5.000708	2.560245	25.28999	2.521020	1.249224
Stddev	.005414	.039114	.014447	.10023	.013569	.002234
%RSD	.4226934	.7821704	.5642745	.3963299	.5382206	.1788337

#1	1.280946	4.955635	2.543723	25.17610	2.521577	1.249360
#2	1.275251	5.025733	2.566512	25.36475	2.507182	1.246925
#3	1.286074	5.020757	2.570501	25.32913	2.534302	1.251387

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95266	2.541782	2.590864	24.83546	5.161805	5.160948
Stddev	.04971	.006268	.004093	.06911	.011910	.020729
%RSD	.2075469	.2465874	.1579688	.2782837	.2307343	.4016532

#1	23.89564	2.541692	2.586638	24.75841	5.171578	5.156575
#2	23.98688	2.548094	2.591144	24.89197	5.148539	5.142754
#3	23.97546	2.535560	2.594809	24.85602	5.165299	5.183515

Sample Name: CCV04 Acquired: 12/15/2020 12:40:41 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	5.013412	5.299828	5.065637	F 8.191306	5.007157	4.960401
Stddev	.029528	.011282	.047022	6.968369	.001843	.015329
%RSD	.5889809	.2128700	.9282460	85.07031	.0368140	.3090237

#1	5.005452	5.286974	5.012242	2.431937	5.008791	4.973803
#2	4.988680	5.304424	5.083804	6.204738	5.005159	4.963714
#3	5.046104	5.308087	5.100864	15.93724	5.007522	4.943687

Elem	Sr4077
Units	ppm
Avg	5.118091
Stddev	.008271
%RSD	.1616007

#1	5.113931
#2	5.127616
#3	5.112725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.525	43129.64	13130.63	1336.470	2586.601
Stddev	5.922	65.61	26.38	4.718	13.474
%RSD	.3256308	.1521206	.2009093	.3530154	.5208996

#1	1815.233	43193.18	13106.68	1336.241	2580.583
#2	1825.362	43062.14	13126.29	1331.870	2602.035
#3	1814.982	43133.58	13158.91	1341.298	2577.185

Sample Name: CCB04 Acquired: 12/15/2020 12:44:39 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0038967	.0006351	-.000046	-.000666	.0000817	-.001578
Stddev	.0000312	.0005278	.001475	.004490	.0008401	.002242
%RSD	.7995402	83.11363	3189.120	674.6350	1028.221	142.0803

#1	.0038690	.0006361	-.000692	-.005458	-.000810	.000925
#2	.0039304	.0011624	-.001088	.000017	.000197	-.002257
#3	.0038906	.0001067	.001641	.003444	.000858	-.003403

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003920	-.000003	-.000005	-.001466	-.000180	.0000050
Stddev	.000114	.000027	.000094	.004270	.000331	.0001752
%RSD	2.919480	953.4084	1735.813	291.2894	184.1504	3506.134

#1	-.004051	.000022	-.000099	.000792	.000192	.0001655
#2	-.003871	-.000031	.000089	-.006390	-.000289	-.000182
#3	-.003838	.000001	-.000006	.001201	-.000442	.000031

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003573	-.001300	-.000143	-.004864	-.000121	.0002876
Stddev	.0002753	.000405	.000011	.010877	.000156	.0002425
%RSD	77.04503	31.14649	7.773820	223.6464	128.8695	84.31829

#1	.0000429	-.001116	-.000136	-.002169	-.000301	.0005644
#2	.0005548	-.001764	-.000156	.004413	-.000040	.0001130
#3	.0004742	-.001020	-.000137	-.016835	-.000022	.0001853

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031930	-.001029	-.000332	-.025221	.0045860	.0011573
Stddev	.003596	.000822	.000225	.010592	.0008789	.0005133
%RSD	11.26206	79.92908	67.91261	41.99723	19.16570	44.35570

#1	-.033940	-.001409	-.000293	-.015811	.0036003	.0017241
#2	-.027779	-.000085	-.000574	-.036692	.0052882	.0010240
#3	-.034073	-.001592	-.000129	-.023160	.0048694	.0007238

Sample Name: CCB04 Acquired: 12/15/2020 12:44:39 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0002637	.0001320	.0013274	F 4.244852	.0032853	-.001775
Stddev	.0004567	.0002342	.0065689	20.55476	.0015991	.000538
%RSD	173.1766	177.4224	494.8886	484.2280	48.67540	30.30609

#1	.0007904	.0002644	-.004351	.98654	.0031305	-.001826
#2	-.000023	-.000138	-.000189	26.23416	.0017691	-.002285
#3	.000023	.000270	.008522	-14.4861	.0049561	-.001213

Elem	Sr4077
Units	ppm
Avg	.0000503
Stddev	.0000349
%RSD	69.41016

#1	.0000905
#2	.0000313
#3	.0000289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.924	45986.57	13160.50	1449.828	2996.565
Stddev	5.024	89.95	17.31	9.128	9.189
%RSD	.2601913	.1955994	.1315645	.6295704	.3066663

#1	1935.180	45992.87	13178.79	1453.398	3006.998
#2	1925.382	45893.63	13144.37	1439.455	2989.675
#3	1932.210	46073.20	13158.35	1456.632	2993.021

Sample Name: L5081-20 Acquired: 12/15/2020 12:48:43 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-035-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0839725	.0327864	229.2394	-.013333	-.000821	56.87220
Stddev	.0055547	.0027292	1.5137	.005492	.001554	.12983
%RSD	6.614887	8.324291	.6603116	41.19509	189.3324	.2282903

#1	.0799292	.0319800	227.6780	-.008032	-.000545	56.83241
#2	.0816821	.0305512	229.3398	-.012967	-.002495	56.76692
#3	.0903061	.0358280	230.7004	-.018999	.000577	57.01727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.93029	.0033030	.0122084	6.661209	1.832395	.2764150
Stddev	.07959	.0001339	.0003562	.012554	.007162	.0013302
%RSD	.2849597	4.052790	2.917309	.1884623	.3908607	.4812294

#1	27.96904	.0033446	.0124254	6.669056	1.825468	.2751203
#2	27.83875	.0034112	.0117973	6.646730	1.839771	.2777780
#3	27.98309	.0031533	.0124023	6.667840	1.831945	.2763468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 575.7053	261.5994	2.362153	774.6198	5.156021	.0254693
Stddev	3.4576	1.3168	.003305	.7871	.031986	.0004149
%RSD	.6005834	.5033586	.1398985	.1016107	.6203650	1.629200

#1	574.7499	260.1225	2.361164	773.7130	5.124092	.0250412
#2	572.8259	262.6510	2.359456	775.1263	5.155907	.0254969
#3	579.5402	262.0246	2.365839	775.0202	5.188064	.0258698

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4582119	.1487626	15.58264	10.42917	.1566404	2.117219
Stddev	.0044015	.0018397	.06441	.10204	.0049140	.013540
%RSD	.9605803	1.236688	.4133125	.9784536	3.137101	.6395321

#1	.4532914	.1467874	15.56293	10.31674	.1509743	2.104732
#2	.4595701	.1490730	15.53040	10.45483	.1592111	2.115314
#3	.4617742	.1504274	15.65460	10.51593	.1597357	2.131611

Sample Name: L5081-20 Acquired: 12/15/2020 12:48:43 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-035-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5219007	2.167307	5.720366	^ *****	31.84144	.0958491
Stddev	.0006513	.004576	.056401	-----	.05232	.0001766
%RSD	.1247884	.2111393	.9859734	-----	.1643204	.1842508

#1	.5215499	2.171096	5.655246	^ -----	31.82265	.0960399
#2	.5226521	2.162223	5.752102	^ -----	31.90056	.0956914
#3	.5215000	2.168601	5.753750	^ -----	31.80110	.0958159

Elem	Sr4077
Units	ppm
Avg	.6462334
Stddev	.0015198
%RSD	.2351725

#1	.6470121
#2	.6444822
#3	.6472061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.666	40876.97	13197.61	1064.000	2233.966
Stddev	9.531	46.74	46.40	4.233	13.083
%RSD	.6333978	.1143394	.3515977	.3978022	.5856542

#1	1509.825	40892.53	13145.93	1064.141	2240.809
#2	1510.504	40824.44	13211.18	1068.160	2242.209
#3	1493.668	40913.95	13235.71	1059.699	2218.881

Sample Name: L5081-08DLX10 Acquired: 12/15/2020 13:33:37 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097697	.0023779	42.34614	-.005815	.0004640	5.032338
Stddev	.0010080	.0033226	.07292	.000992	.0007769	.005084
%RSD	10.31814	139.7287	.1722107	17.06300	167.4336	.1010179

#1	.0086551	-.000268	42.27076	-.005126	.0013191	5.037626
#2	.0106176	.006107	42.35133	-.005366	.0002717	5.027487
#3	.0100364	.001295	42.41634	-.006952	-.000199	5.031902

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.636401	.0002552	.0004945	.9578591	.1767592	.0249491
Stddev	.004029	.0000459	.0001044	.0040430	.0005598	.0001426
%RSD	.2462339	18.00124	21.10311	.4220821	.3167098	.5716319

#1	1.635087	.0002447	.0005169	.9533209	.1770321	.0250654
#2	1.640923	.0003055	.0005858	.9610765	.1771303	.0247900
#3	1.633192	.0002155	.0003808	.9591799	.1761153	.0249920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.04363	21.90328	.2027371	76.00148	.5061283	.0035836
Stddev	.06202	.09827	.0016171	.21734	.0012381	.0002399
%RSD	.0898310	.4486697	.7976590	.2859734	.2446243	6.694140

#1	69.08566	22.01245	.2045977	76.22233	.5056482	.0033210
#2	69.07282	21.87549	.2019441	75.99428	.5052022	.0036388
#3	68.97239	21.82189	.2016695	75.78782	.5075346	.0037912

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206456	.0136838	2.026938	.4552927	.0154283	.2283774
Stddev	.0048536	.0005852	.003583	.0034282	.0014368	.0000867
%RSD	23.50891	4.276407	.1767761	.7529709	9.312896	.0379520

#1	.0209839	.0136958	2.023678	.4591943	.0166077	.2284232
#2	.0253212	.0130928	2.026361	.4527623	.0158492	.2284315
#3	.0156318	.0142629	2.030774	.4539216	.0138280	.2282774

Sample Name: L5081-08DLX10 Acquired: 12/15/2020 13:33:37 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0677505	.1289759	.4819390	F -4362.91	5.717821	.0052445
Stddev	.0002880	.0021231	.0110183	45.95	.017888	.0003339
%RSD	.4250892	1.646112	2.286243	1.053281	.3128548	6.367298

#1	.0680680	.1313989	.4943592	-4415.49	5.723664	.0048598
#2	.0675061	.1274418	.4781180	-4330.45	5.697741	.0054590
#3	.0676775	.1280868	.4733398	-4342.78	5.732057	.0054148

Elem	Sr4077
Units	ppm
Avg	.0634334
Stddev	.0000907
%RSD	.1430530

#1	.0633561
#2	.0635333
#3	.0634108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.434	44588.84	13507.60	1357.934	2710.158
Stddev	5.252	108.09	56.62	4.808	1.190
%RSD	.2935069	.2424261	.4191942	.3540732	.0438947

#1	1785.614	44631.20	13446.93	1363.056	2711.521
#2	1787.265	44465.98	13559.04	1357.227	2709.330
#3	1795.424	44669.34	13516.84	1353.518	2709.623

Sample Name: L5065-01 Acquired: 12/15/2020 13:37:30 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9688 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061600	-.005119	.0636169	.0204790	.0002631	.0573183
Stddev	.0050296	.000053	.0012035	.0028268	.0003241	.0044979
%RSD	81.65008	1.030175	1.891758	13.80335	123.1578	7.847282

#1	.0005720	-.005065	.0647633	.0181016	.0006365	.0521246
#2	.0075837	-.005122	.0623635	.0197308	.0000974	.0599364
#3	.0103243	-.005170	.0637240	.0236046	.0000555	.0598938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1964559	.0000484	.0046009	49.91546	-.000826	.0043138
Stddev	.0016479	.0000471	.0001518	.34273	.000295	.0002492
%RSD	.8388357	97.29511	3.298644	.6866281	35.71371	5.777599

#1	.1945537	-.000006	.0047638	49.59163	-.001049	.0043522
#2	.1973615	.000070	.0045753	49.88036	-.000492	.0040475
#3	.1974524	.000081	.0044635	50.27439	-.000937	.0045416

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191732	-.013461	.7769920	1.893901	.0413920	.0003798
Stddev	.0004596	.002118	.0099174	.028777	.0000759	.0003841
%RSD	2.397360	15.73246	1.276388	1.519445	.1834003	101.1256

#1	.0196754	-.014289	.7677123	1.861243	.0414554	.0007190
#2	.0187734	-.015040	.7758207	1.904923	.0414127	.0004577
#3	.0190709	-.011055	.7874431	1.915538	.0413079	-.000037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	277.1010	.0008026	1.677852	2.255796	.0702881	-.000360
Stddev	1.4823	.0010667	.006800	.030495	.0003688	.000091
%RSD	.5349452	132.9075	.4052607	1.351842	.5246909	25.31728

#1	278.0945	-.000288	1.684562	2.221638	.0705502	-.000346
#2	277.8113	.000852	1.678028	2.280280	.0698664	-.000277
#3	275.3972	.001844	1.670966	2.265472	.0704478	-.000458

Sample Name: L5065-01 Acquired: 12/15/2020 13:37:30 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9688 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011496	-.000860	2.434052	F 47.40062	2.165323	.0097015
Stddev	.0010029	.000347	.030763	6.00458	.003584	.0005551
%RSD	87.23604	40.33940	1.263856	12.66773	.1655179	5.721742

#1	.0011722	-.001022	2.403635	42.54851	2.169030	.0090753
#2	.0001356	-.000462	2.433371	54.11594	2.165062	.0098961
#3	.0021409	-.001097	2.465149	45.53741	2.161876	.0101332

Elem	Sr4077
Units	ppm
Avg	.2293950
Stddev	.0013378
%RSD	.5831896

#1	.2278561
#2	.2302816
#3	.2300471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1724.364	41065.05	12963.30	1298.479	2419.756
Stddev	7.158	55.56	33.98	4.708	11.885
%RSD	.4151326	.1353072	.2621449	.3625816	.4911843

#1	1720.426	41120.87	12976.07	1303.835	2412.339
#2	1720.039	41009.74	12989.04	1296.607	2413.464
#3	1732.627	41064.54	12924.78	1294.994	2433.465

Sample Name: L5065-02 Acquired: 12/15/2020 13:41:39 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9688 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100482	-.005060	.0937862	.0266790	-.000099	.0148179
Stddev	.0043128	.000918	.0012543	.0042276	.001725	.0022539
%RSD	42.92163	18.14382	1.337437	15.84634	1739.501	15.21080

#1	.0063339	-.004486	.0925439	.0228135	-.000687	.0174131
#2	.0090323	-.004575	.0937624	.0311937	-.001453	.0136893
#3	.0147782	-.006119	.0950522	.0260297	.001842	.0133512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2234737	.0000463	.0024104	80.44399	-.000804	.0000806
Stddev	.0005987	.0000551	.0000707	.46103	.000526	.0001045
%RSD	.2679049	119.0627	2.933652	.5731021	65.45653	129.5588

#1	.2228863	.0000839	.0023424	79.92750	-.001411	.0000896
#2	.2234518	.0000720	.0024053	80.81391	-.000540	-.000028
#3	.2240831	-.000017	.0024835	80.59057	-.000463	.000180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092014	-.037242	.5107048	1.935954	.0060934	.0001981
Stddev	.0003883	.000556	.0086042	.025451	.0002238	.0003711
%RSD	4.219621	1.494074	1.684770	1.314655	3.673690	187.2956

#1	.0090408	-.036897	.5028883	1.917336	.0062223	.0006118
#2	.0089192	-.037884	.5093018	1.925569	.0062230	-.000105
#3	.0096442	-.036946	.5199242	1.964955	.0058349	.000088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	265.8649	-.000297	.4350556	2.830997	.0411508	-.000411
Stddev	3.4668	.001411	.0008259	.035111	.0006911	.000234
%RSD	1.303989	474.7685	.1898470	1.240248	1.679496	56.93881

#1	261.8880	-.000100	.4350925	2.821055	.0404848	-.000141
#2	267.4572	.001005	.4358625	2.801929	.0411030	-.000542
#3	268.2497	-.001797	.4342119	2.870008	.0418645	-.000551

Sample Name: L5065-02 Acquired: 12/15/2020 13:41:39 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9688 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	-.001262	2.374052	F 77.55050	1.474074	.0119041
Stddev	.000737	.000569	.018832	8.69728	.014556	.0000446
%RSD	437.2892	45.11503	.7932326	11.21498	.9874738	.3746931

#1	-.000865	-.000663	2.372276	85.13667	1.461644	.0119339
#2	.000604	-.001795	2.356171	68.05828	1.470491	.0118528
#3	-.000245	-.001327	2.393709	79.45655	1.490087	.0119255

Elem	Sr4077
Units	ppm
Avg	.2963415
Stddev	.0003165
%RSD	.1067856

#1	.2959937
#2	.2964183
#3	.2966125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.482	40955.86	12852.08	1296.993	2401.506
Stddev	3.082	142.67	32.92	7.700	1.902
%RSD	.1800504	.3483404	.2561339	.5936451	.0791947

#1	1714.957	40813.80	12881.15	1289.771	2403.084
#2	1710.408	40954.68	12816.34	1296.112	2399.394
#3	1709.082	41099.12	12858.77	1305.095	2402.040

Sample Name: L5065-03 Acquired: 12/15/2020 13:45:46 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17113 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102656	-.003422	.0283811	.0269129	-.001687	-.002253
Stddev	.0020385	.001444	.0022085	.0035946	.001227	.004702
%RSD	19.85735	42.19032	7.781567	13.35626	72.74421	208.6583

#1	.0109988	-.005085	.0285327	.0233289	-.002763	-.007679
#2	.0079619	-.002491	.0305098	.0305180	-.001949	.000305
#3	.0118360	-.002689	.0261007	.0268919	-.000350	.000614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1665153	.0000340	.0021025	123.7916	-.000595	.0004898
Stddev	.0008993	.0000873	.0000288	.7589	.000543	.0001115
%RSD	.5400833	257.1040	1.371023	.6130140	91.20051	22.77080

#1	.1659762	-.000003	.0020937	123.0707	.000011	.0003724
#2	.1660162	.000134	.0020791	123.7207	-.000760	.0005028
#3	.1675535	-.000029	.0021347	124.5834	-.001037	.0005943

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100910	-.040380	.2960141	3.585977	.0060531	.0003571
Stddev	.0001539	.002711	.0015741	.023427	.0005500	.0004743
%RSD	1.525180	6.713022	.5317785	.6532883	9.086381	132.8057

#1	.0101238	-.042718	.2951124	3.606971	.0054958	.0001501
#2	.0099233	-.037409	.2950982	3.560707	.0065955	.0008997
#3	.0102258	-.041015	.2978318	3.590254	.0060679	.0000215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	271.6248	.0003933	.2383432	3.981666	.0638708	-.000119
Stddev	1.5987	.0016811	.0006104	.008439	.0002666	.000202
%RSD	.5885850	427.4774	.2561050	.2119487	.4174188	170.1290

#1	271.5569	-.001158	.2376453	3.971932	.0640118	-.000041
#2	270.0612	.000158	.2386063	3.986140	.0635633	.000033
#3	273.2565	.002180	.2387778	3.986927	.0640373	-.000349

Sample Name: L5065-03 Acquired: 12/15/2020 13:45:46 Type: Unk
 Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17113 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001077	-.001473	4.486152	F 78.76501	3.655414	.0103019
Stddev	.000511	.001052	.038531	5.52894	.008663	.0001499
%RSD	47.43843	71.42173	.8588820	7.019539	.2369847	1.454733

#1	-.001301	-.002091	4.474279	73.29029	3.665300	.0101809
#2	-.001437	-.002071	4.454955	78.65812	3.649149	.0104695
#3	-.000492	-.000258	4.529222	84.34662	3.651793	.0102552

Elem	Sr4077
Units	ppm
Avg	.5700154
Stddev	.0013527
%RSD	.2373090

#1	.5688950
#2	.5696331
#3	.5715181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1716.674	40380.93	12828.97	1269.155	2410.258
Stddev	41.306	54.43	32.83	7.032	56.592
%RSD	2.406155	.1348022	.2558739	.5540325	2.347974

#1	1687.489	40396.40	12831.00	1269.097	2374.751
#2	1698.597	40425.96	12860.73	1276.215	2380.504
#3	1763.937	40320.43	12795.17	1262.152	2475.521

Sample Name: LR CHECK 2 Acquired: 12/15/2020 13:54:29 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	.0056745	.0016770	248.4580	-.005291	-.003767	.1946178	93.92453
Stddev	.0033139	.0029396	.8364	.001497	.000899	.0124244	.55728
%RSD	58.40021	175.2856	.3366201	28.28563	23.87234	6.383998	.5933297

#1	.0043599	.0049854	247.5805	-.004253	-.003336	.2047703	93.36789
#2	.0094440	.0006804	248.5474	-.007006	-.004801	.1983199	93.92325
#3	.0032195	-.000635	249.2460	-.004614	-.003164	.1807631	94.48245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001398	.0068069	.4262026	.0108579	.0280535	254.2628	.0373683
Stddev	.000054	.0000895	.0135831	.0002261	.0001098	1.0284	.0055080
%RSD	3.838159	1.314221	3.187003	2.082818	.3914601	.4044580	14.73985

#1	-.001344	.0067630	.4365289	.0109180	.0279642	253.1371	.0421139
#2	-.001452	.0067479	.4312633	.0110480	.0280202	254.4981	.0386627
#3	-.001398	.0069099	.4108156	.0106078	.0281762	255.1531	.0313283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.00633	.0324839	50.62361	.0082321	.3985225	-.012858	35.81027
Stddev	.16826	.0317654	.16587	.0004991	.0326502	.000749	.10990
%RSD	.3504895	97.78807	.3276556	6.063212	8.192805	5.821078	.3068830

#1	47.81204	.0679804	50.44718	.0080445	.4317600	-.012513	35.75747
#2	48.10243	.0227384	50.64727	.0087978	.3973141	-.013717	35.93660
#3	48.10450	.0067330	50.77638	.0078539	.3664932	-.012345	35.73673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3230624	.0152193	.0023293	-.002715	-.002148	.0538065	-23782.6
Stddev	.0394567	.0004629	.0003580	.000451	.000181	.0016306	93.8
%RSD	12.21335	3.041821	15.37003	16.62791	8.405082	3.030438	.3942583

#1	.3662675	.0147108	.0023371	-.002954	-.002334	.0556811	-23865.5
#2	.3139826	.0153309	.0019675	-.002997	-.002138	.0530216	-23801.6
#3	.2889370	.0156163	.0026834	-.002195	-.001973	.0527169	-23680.8

Sample Name: LR CHECK 2 Acquired: 12/15/2020 13:54:29 Type: Unk
 Method: NON EPA-6010-200.7(v804) 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	-.067592	.0007984	.0024154
Stddev	.003895	.0003660	.0000157
%RSD	5.762042	45.84403	.6490446

#1	-.063382	.0007941	.0024225
#2	-.071067	.0004345	.0024264
#3	-.068328	.0011665	.0023975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1755.591	44179.56	13297.40	1310.818	2674.907
Stddev	6.365	90.86	72.99	2.820	9.857
%RSD	.3625788	.2056631	.5488819	.2151154	.3685052

#1	1762.482	44151.27	13380.69	1310.822	2683.608
#2	1754.363	44106.21	13244.63	1307.996	2676.912
#3	1749.930	44281.20	13266.88	1313.636	2664.202

Sample Name: LR CHECK 1 Acquired: 12/15/2020 13:58:52 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	-.040023	.0462012	.3948669	-.037412	.0061404	1928.692	.1791275
Stddev	.009052	.0083995	.0080996	.024604	.0081242	12.540	.0007969
%RSD	22.61777	18.18034	2.051217	65.76446	132.3078	.6501987	.4448958

#1	-.030936	.0369841	.4041549	-.014422	.0064227	1915.247	.1783218
#2	-.040092	.0481950	.3911728	-.034452	-.002121	1930.759	.1799153
#3	-.049041	.0534244	.3892730	-.063361	.014120	1940.070	.1791454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040931	.1229862	1937.131	.0116037	.0438980	.2216527	894.6009
Stddev	.0001552	.0005113	4.632	.0009823	.0006604	.0008040	3.0732
%RSD	3.791102	.4157305	.2391265	8.465092	1.504421	.3627165	.3435268

#1	.0039646	.1235762	1931.787	.0109986	.0446564	.2224876	898.0243
#2	.0042655	.1226736	1939.998	.0127371	.0434500	.2208837	893.6985
#3	.0040492	.1227087	1939.608	.0110755	.0435876	.2215867	892.0800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512147	1901.984	.0753631	.0010938	1747.655	.0199435	.2564975
Stddev	.0003491	6.544	.0011700	.0005191	14.829	.0005862	.0006544
%RSD	.6816860	.3440725	1.552456	47.46134	.8485085	2.939486	.2551400

#1	.0512598	1899.773	.0767109	.0009573	1764.587	.0205674	.2565991
#2	.0508451	1896.831	.0746084	.0016675	1741.399	.0198592	.2570952
#3	.0515390	1909.347	.0747701	.0006565	1736.979	.0194040	.2557982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	981.7948	^ *****	-.004134	.0120925	-.037761	.0237806	906.3493
Stddev	8.7537	-----	.001517	.0013496	.000198	.0074634	20.5471
%RSD	.8916050	-----	36.70687	11.16029	.5250909	31.38436	2.267022

#1	979.1905	^ -----	-.005445	.0120537	-.037845	.0200297	915.2446
#2	991.5552	^ -----	-.002472	.0134611	-.037534	.0189367	920.9501
#3	974.6388	^ -----	-.004485	.0107628	-.037903	.0323755	882.8533

Sample Name: LR CHECK 1 Acquired: 12/15/2020 13:58:52 Type: Unk
Method: NON EPA-6010-200.7(v804) 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	-.005939	.0622095	.0678122
Stddev	.006901	.0011239	.0001861
%RSD	116.1987	1.806627	.2744130

#1	-.007888	.0609145	.0676096
#2	.001727	.0629296	.0679755
#3	-.011657	.0627845	.0678514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.250	28849.46	10579.78	875.3651	1393.696
Stddev	8.786	64.42	15.81	5.1943	9.799
%RSD	.7308126	.2233113	.1494437	.5933889	.7031233

#1	1192.115	28795.19	10565.97	869.9237	1383.156
#2	1207.722	28920.66	10597.03	875.9008	1402.531
#3	1206.912	28832.54	10576.35	880.2708	1395.403

Sample Name: PB133628BL Acquired: 12/15/2020 15:55:49 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027821	-.001348	.0004740	.0005644	-.000814	-.002340
Stddev	.0008399	.000132	.0010413	.0015429	.000416	.002847
%RSD	30.19007	9.807756	219.6974	273.3382	51.10883	121.6881

#1	.0037513	-.001465	.0013741	.0008669	-.000430	-.001055
#2	.0022681	-.001376	.0007144	.0019337	-.000756	-.005603
#3	.0023268	-.001205	-.000667	-.001107	-.001256	-.000361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003246	.0000408	-.000068	.0015531	-.000119	.0000185
Stddev	.000254	.0000605	.000117	.0043120	.000026	.0001569
%RSD	7.819910	148.3278	170.7060	277.6306	21.47380	850.0937

#1	-.003537	.0001043	-.000158	.0015531	-.000138	.0001037
#2	-.003071	.0000343	-.000111	-.002759	-.000090	.0001142
#3	-.003130	-.000016	.000064	.005865	-.000129	-.000163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000607	.0096859	-.000091	-.001593	-.000285	.0007043
Stddev	.0002441	.0029815	.000149	.002801	.000214	.0003714
%RSD	402.2536	30.78187	164.5308	175.8539	75.10260	52.73515

#1	.0003030	.0125960	-.000085	-.001522	-.000359	.0002912
#2	-.000185	.0098240	.000056	-.004428	-.000044	.0008112
#3	.000064	.0066378	-.000243	.001172	-.000453	.0010106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147608	.0001908	-.000329	.0060641	-.001597	-.000029
Stddev	.0042412	.0007060	.000151	.0193874	.000932	.000015
%RSD	28.73312	369.9460	45.91831	319.7062	58.36586	52.11857

#1	.0183988	-.000383	-.000479	.0057637	-.002267	-.000017
#2	.0101025	-.000024	-.000177	-.013171	-.001991	-.000046
#3	.0157810	.000979	-.000331	.025600	-.000532	-.000025

Sample Name: PB133628BL Acquired: 12/15/2020 15:55:49 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002683	-.000282	.0024094	F 16.31094	.0004087	-.000130
Stddev	.0009692	.000375	.0016691	3.15982	.0004160	.000146
%RSD	361.1913	132.9913	69.27450	19.37239	101.7908	112.6594

#1	.0013263	-.000398	.0014505	19.43785	-.000052	.000021
#2	.0000556	.000137	.0043367	13.11921	.000521	-.000270
#3	-.000577	-.000585	.0014410	16.37576	.000757	-.000139

Elem	Sr4077
Units	ppm
Avg	-.000033
Stddev	.000005
%RSD	16.70002

#1	-.000037
#2	-.000027
#3	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.180	46493.47	13166.33	1458.205	3005.577
Stddev	13.962	42.44	49.13	3.898	23.848
%RSD	.7279008	.0912765	.3731214	.2672909	.7934484

#1	1909.208	46510.39	13195.32	1459.580	2990.910
#2	1911.065	46524.84	13194.06	1453.806	2992.726
#3	1934.267	46445.18	13109.61	1461.229	3033.093

Sample Name: PB133628BS Acquired: 12/15/2020 15:59:53 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7536458	2.014921	.9790255	1.948514	.7719468	2.039244
Stddev	.0167512	.027505	.0151877	.029362	.0029759	.012371
%RSD	2.222683	1.365057	1.551303	1.506893	.3855056	.6066620

#1	.7648333	2.028655	.9876236	1.964288	.7702337	2.029444
#2	.7617169	2.032855	.9879635	1.966617	.7753830	2.035142
#3	.7343871	1.983254	.9614894	1.914636	.7702235	2.053145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2018414	.2053340	.1927788	1.063407	.3944866	.1964096
Stddev	.0001379	.0005311	.0004149	.011903	.0005376	.0010297
%RSD	.0683092	.2586564	.2152056	1.119369	.1362882	.5242360

#1	.2020002	.2059277	.1923217	1.049880	.3946248	.1953124
#2	.2017517	.2051701	.1928833	1.068061	.3938933	.1973549
#3	.2017724	.2049041	.1931315	1.072281	.3949417	.1965615

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138485	2.856671	.2081451	1.999372	.4852467	.0718372
Stddev	.0013941	.024955	.0006545	.009130	.0018923	.0005756
%RSD	.4442015	.8735768	.3144522	.4566615	.3899578	.8013023

#1	.3133151	2.834347	.2075560	1.990806	.4830865	.0724761
#2	.3154306	2.883612	.2080297	1.998332	.4860425	.0716766
#3	.3127999	2.852055	.2088497	2.008978	.4866110	.0713590

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.655169	.3084464	.2041643	9.110321	.3165668	.4040956
Stddev	.020263	.0028522	.0014367	.034759	.0007171	.0015049
%RSD	.7631419	.9246912	.7036858	.3815315	.2265377	.3724148

#1	2.667990	.3096645	.2044073	9.124882	.3158441	.4038597
#2	2.665708	.3104873	.2026216	9.135432	.3172782	.4057046
#3	2.631809	.3051874	.2054639	9.070650	.3165782	.4027227

Sample Name: PB133628BS Acquired: 12/15/2020 15:59:53 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6529054	.2094634	.8782619	F 47921.19	F -.003094	.1970892
Stddev	.0032277	.0009848	.0062887	71.87	.002536	.0007569
%RSD	.4943582	.4701378	.7160437	.1499671	81.98136	.3840220

#1	.6495146	.2091558	.8845105	47871.88	-.000209	.1972729
#2	.6532610	.2086692	.8719338	48003.65	-.004974	.1962574
#3	.6559405	.2105653	.8783414	47888.06	-.004098	.1977374

Elem	Sr4077
Units	ppm
Avg	.2029860
Stddev	.0001733
%RSD	.0853913

#1	.2031474
#2	.2028028
#3	.2030079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.365	45468.06	13007.42	1424.389	2913.538
Stddev	42.475	119.74	33.35	9.120	56.882
%RSD	2.223390	.2633440	.2564122	.6402835	1.952321

#1	1884.673	45361.09	12973.05	1425.313	2879.723
#2	1887.029	45445.68	13039.66	1433.012	2881.682
#3	1959.392	45597.41	13009.55	1414.842	2979.210

Sample Name: PB133628TB Acquired: 12/15/2020 16:03:42 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004716	-.005137	-.000396	.0053646	.0011531	.0047581
Stddev	.000612	.000577	.001619	.0031939	.0005022	.0058292
%RSD	12.98722	11.22929	408.3449	59.53742	43.55217	122.5110

#1	-.004932	-.005589	-.000359	.0019400	.0014715	.0007928
#2	-.005190	-.004488	-.002034	.0058913	.0005742	.0020304
#3	-.004024	-.005335	.001203	.0082624	.0014136	.0114510

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003840	-.000140	-.000133	.0143549	.0012255	-.000015
Stddev	.000822	.000013	.000038	.0064964	.0002041	.000188
%RSD	21.39864	9.598660	28.64875	45.25533	16.65379	1267.159

#1	-.004612	-.000128	-.000173	.0142167	.0014612	-.000179
#2	-.003933	-.000155	-.000127	.0079288	.0011059	.000190
#3	-.002976	-.000138	-.000098	.0209193	.0011095	-.000055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000341	-.018710	-.000187	.0014841	.0049021	.0004554
Stddev	.000133	.000523	.000074	.0069557	.0001425	.0001799
%RSD	39.09270	2.793820	39.92437	468.6726	2.906587	39.49925

#1	-.000458	-.018153	-.000101	.0088625	.0047514	.0006404
#2	-.000370	-.019189	-.000227	-.004953	.0049201	.0002811
#3	-.000196	-.018789	-.000232	.000543	.0050347	.0004449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 310.2679	-.000291	.0015291	.0564853	.0004227	.0006174
Stddev	1.0913	.001298	.0003279	.0048115	.0007644	.0002008
%RSD	.3517220	446.2766	21.44601	8.518087	180.8613	32.51644

#1	309.8432	.001208	.0014000	.0517427	.0010794	.0008388
#2	309.4529	-.001030	.0019019	.0563505	-.000416	.0004472
#3	311.5077	-.001051	.0012853	.0613628	.000605	.0005663

Sample Name: PB133628TB Acquired: 12/15/2020 16:03:42 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015535	-.000154	.0124787	F 4.313738	.0015677	-.000314
Stddev	.0003432	.000063	.0067341	8.504268	.0031399	.000232
%RSD	22.09231	40.99952	53.96483	197.1438	200.2893	73.89726

#1	.0012073	-.000196	.0191593	9.489434	.0051863	-.000421
#2	.0015596	-.000081	.0056923	8.953040	-.000438	-.000474
#3	.0018936	-.000183	.0125845	-5.50126	-.000046	-.000048

Elem	Sr4077
Units	ppm
Avg	.0000196
Stddev	.0000172
%RSD	87.54131

#1	.0000202
#2	.0000022
#3	.0000365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.026	40258.04	12519.41	1269.833	2428.449
Stddev	5.448	77.65	82.32	3.721	6.670
%RSD	.3215845	.1928879	.6575602	.2930289	.2746778

#1	1689.055	40204.13	12429.06	1266.733	2424.528
#2	1693.171	40222.94	12538.98	1268.807	2424.668
#3	1699.850	40347.04	12590.18	1273.960	2436.151

Sample Name: CCV05 Acquired: 12/15/2020 16:07:54 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17115 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.172554	5.294516	5.272304	5.177268	5.137884	10.43268
Stddev	.021070	.022648	.021184	.013748	.003854	.03010
%RSD	.4073520	.4277615	.4018055	.2655387	.0750018	.2884710

#1	5.154363	5.272015	5.257113	5.175153	5.133733	10.39802
#2	5.195642	5.317308	5.296504	5.191951	5.138573	10.45218
#3	5.167659	5.294224	5.263296	5.164701	5.141347	10.44785

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26046	.2649100	2.599867	26.80341	1.024180	2.601010
Stddev	.15363	.0010178	.010478	.19029	.004214	.008753
%RSD	1.497315	.3842113	.4030140	.7099344	.4114635	.3365076

#1	10.08556	.2658863	2.591511	26.58487	1.027336	2.594488
#2	10.37360	.2638552	2.611623	26.93237	1.019394	2.610958
#3	10.32222	.2649885	2.596469	26.89299	1.025809	2.597585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286902	4.985241	2.596790	25.84785	2.544000	1.267529
Stddev	.002708	.015284	.007428	.09934	.010636	.000871
%RSD	.2104113	.3065926	.2860549	.3843071	.4180943	.0687155

#1	1.284945	4.969292	2.588785	25.76893	2.534773	1.268474
#2	1.289992	4.999760	2.603460	25.95940	2.555633	1.266759
#3	1.285769	4.986671	2.598124	25.81523	2.541595	1.267354

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.14294	2.581736	2.640535	24.27814	5.329877	5.276106
Stddev	.05253	.012089	.008756	.04169	.004841	.011286
%RSD	.2269821	.4682352	.3315855	.1717058	.0908232	.2139077

#1	23.18303	2.573709	2.648505	24.23835	5.328640	5.272200
#2	23.16231	2.595639	2.641937	24.27456	5.325775	5.288827
#3	23.08347	2.575859	2.631163	24.32150	5.335216	5.267293

Sample Name: CCV05 Acquired: 12/15/2020 16:07:54 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17115 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.080654	5.383984	5.045450	F 12.12777	5.069951	4.875469
Stddev	.010332	.023979	.049505	12.09843	.018397	.009770
%RSD	.2033517	.4453855	.9811745	99.75811	.3628687	.2003914

#1	5.072013	5.356345	4.993447	7.46562	5.069622	4.886432
#2	5.092098	5.396361	5.050898	3.05400	5.051721	4.872296
#3	5.077851	5.399246	5.092005	25.86368	5.088511	4.867680

Elem	Sr4077
Units	ppm
Avg	5.181423
Stddev	.017392
%RSD	.3356565

#1	5.162154
#2	5.186158
#3	5.195957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.676	43093.08	12810.35	1351.955	2586.227
Stddev	1.639	84.96	13.85	7.031	6.541
%RSD	.0904965	.1971517	.1081082	.5200804	.2528996

#1	1811.525	43169.84	12807.61	1344.613	2593.276
#2	1808.787	43107.60	12825.36	1352.624	2580.355
#3	1811.716	43001.80	12798.07	1358.628	2585.049

Sample Name: CCB05 Acquired: 12/15/2020 16:11:53 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17115 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015499	.0006411	-.000015	-.002909	-.000119	-.003665
Stddev	.0012282	.0009608	.001300	.002301	.000352	.006305
%RSD	79.24867	149.8701	8840.203	79.08550	295.7514	172.0440

#1	.0029681	.0014345	-.001476	-.004765	-.000260	-.005816
#2	.0008420	-.000427	.001013	-.000335	.000282	-.008613
#3	.0008394	.000916	.000419	-.003626	-.000380	.003435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004225	.0000230	-.000064	.0003454	-.000137	-.000057
Stddev	.000545	.0000088	.000065	.0057885	.000267	.000123
%RSD	12.89351	38.23852	101.3522	1675.990	194.5146	213.5967

#1	-.003967	.0000167	-.000096	-.005641	-.000163	.000039
#2	-.004851	.0000193	.000011	.005913	.000142	-.000196
#3	-.003857	.0000330	-.000107	.000764	-.000389	-.000015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000256	-.002096	-.000323	.0003490	-.000009	.0005521
Stddev	.000224	.001895	.000206	.0092943	.000091	.0001716
%RSD	87.58920	90.41667	63.78814	2662.808	962.1365	31.08490

#1	-.000392	-.003679	-.000085	-.010242	.000032	.0007493
#2	.000003	-.002614	-.000432	.007147	.000054	.0004711
#3	-.000377	.000004	-.000451	.004142	-.000114	.0004360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037476	-.000209	-.000713	-.006120	.0043898	.0011232
Stddev	.0026790	.000904	.000210	.004555	.0005641	.0003847
%RSD	71.48566	433.1993	29.46304	74.42418	12.85060	34.24804

#1	.0062669	-.001184	-.000542	-.002070	.0045422	.0013848
#2	.0040426	.000599	-.000650	-.011051	.0048621	.0013033
#3	.0009333	-.000041	-.000947	-.005239	.0037652	.0006815

Sample Name: CCB05 Acquired: 12/15/2020 16:11:53 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17115 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	.0000087	.0013705	F -2.64265	-.002728	-.000418
Stddev	.001054	.0004704	.0030702	8.02903	.000926	.000160
%RSD	579.6103	5377.009	224.0212	303.8246	33.94243	38.33750

#1	-.001280	.0002515	.0003698	-5.75892	-.002855	-.000588
#2	.000822	.0003082	.0048162	-8.64640	-.001745	-.000270
#3	-.000087	-.000533	-.001075	6.47736	-.003584	-.000396

Elem	Sr4077
Units	ppm
Avg	.0000140
Stddev	.0000136
%RSD	96.86239

#1	-.000002
#2	.000020
#3	.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.457	45627.00	12913.52	1434.810	3001.307
Stddev	30.898	46.34	71.06	7.703	42.290
%RSD	1.608047	.1015553	.5502708	.5368553	1.409047

#1	1916.290	45600.67	12974.02	1434.989	2993.006
#2	1954.612	45599.83	12931.27	1427.019	3047.132
#3	1893.468	45680.50	12835.27	1442.421	2963.784

Sample Name: L4950-05 Acquired: 12/15/2020 16:15:58 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-02-120420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045302	-.005771	.0009142	.0137992	.0015837	.0976290
Stddev	.0037549	.000247	.0005222	.0030075	.0016389	.0041566
%RSD	82.88621	4.280548	57.12108	21.79488	103.4817	4.257555

#1	.0002313	-.005938	.0011387	.0172150	.0002624	.1019429
#2	.0071686	-.005888	.0003173	.0115486	.0010712	.0972942
#3	.0061908	-.005488	.0012865	.0126340	.0034176	.0936499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3443746	-.000104	.0008113	16.01727	-.000206	.0037680
Stddev	.0009369	.000060	.0001374	.07528	.000105	.0000258
%RSD	.2720640	58.04292	16.93922	.4699833	51.14678	.6849773

#1	.3434242	-.000091	.0008675	16.04281	-.000089	.0037777
#2	.3452974	-.000169	.0006547	15.93254	-.000294	.0037388
#3	.3444022	-.000051	.0009118	16.07645	-.000234	.0037876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069822	-.001087	.4511022	2.007933	.0031091	.0003905
Stddev	.0002040	.001495	.0041165	.013472	.0002332	.0001545
%RSD	2.921978	137.5140	.9125420	.6709336	7.499953	39.56330

#1	.0068543	-.002707	.4465087	1.992559	.0028419	.0005688
#2	.0068747	-.000794	.4523405	2.017672	.0032138	.0003067
#3	.0072175	.000239	.4544574	2.013569	.0032716	.0002960

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	305.2608	-.000022	.2526644	1.425279	.0967826	.0003112
Stddev	1.6608	.002090	.0001240	.037038	.0012147	.0003143
%RSD	.5440611	9718.575	.0490910	2.598658	1.255085	100.9918

#1	303.3783	-.001665	.2526603	1.382607	.0960811	.0006452
#2	306.5189	-.000731	.2525425	1.449092	.0960816	.0002669
#3	305.8853	.002331	.2527905	1.444137	.0981853	.0000214

Sample Name: L4950-05 Acquired: 12/15/2020 16:15:58 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-02-120420 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008541	.0014812	.7156652	F 101.0357	.9679417	.0004797
Stddev	.0014558	.0006032	.0018288	13.4443	.0011953	.0000991
%RSD	170.4381	40.72638	.2555323	13.30649	.1234894	20.66417

#1	.0004665	.0020604	.7155071	105.0602	.9691316	.0003751
#2	.0024645	.0015267	.7139206	112.0081	.9667410	.0004918
#3	-.000369	.0008565	.7175678	86.0387	.9679524	.0005723

Elem	Sr4077
Units	ppm
Avg	.0779552
Stddev	.0001876
%RSD	.2406456

#1	.0779143
#2	.0781599
#3	.0777915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.781	39993.76	12520.95	1270.027	2400.685
Stddev	.937	59.30	91.90	12.088	1.663
%RSD	.0559644	.1482753	.7339329	.9517777	.0692830

#1	1674.528	39956.30	12421.24	1260.024	2401.966
#2	1675.818	39962.86	12539.37	1266.599	2398.805
#3	1673.995	40062.14	12602.24	1283.459	2401.284

Sample Name: L5088-02 Acquired: 12/15/2020 17:24:14 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068754	-.006403	.0998041	.0316302	.0001453	.0057495
Stddev	.0006276	.001500	.0011285	.0010983	.0008060	.0034712
%RSD	9.128528	23.43048	1.130708	3.472355	554.6145	60.37312

#1	.0063445	-.006181	.1003474	.0327979	.0010104	.0088640
#2	.0075681	-.005026	.1005583	.0314749	.0000100	.0063772
#3	.0067135	-.008002	.0985068	.0306178	-.000584	.0020073

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1818737	-.000112	.0057713	73.97909	-.000116	.0003897
Stddev	.0007578	.000053	.0000918	.15453	.000754	.0001044
%RSD	.4166782	47.24768	1.590980	.2088777	649.2505	26.78928

#1	.1810395	-.000119	.0056956	73.82464	-.000987	.0002698
#2	.1820619	-.000162	.0057450	73.97894	.000303	.0004389
#3	.1825196	-.000056	.0058735	74.13369	.000336	.0004603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0600194	-.037424	.2510898	18.59632	.0046824	.0005234
Stddev	.0002248	.001121	.0003382	.11500	.0001482	.0001056
%RSD	.3745910	2.995614	.1346791	.6183912	3.164145	20.17688

#1	.0602502	-.037516	.2509348	18.46915	.0045349	.0005437
#2	.0600069	-.038496	.2508570	18.62683	.0046811	.0006174
#3	.0598011	-.036260	.2514777	18.69299	.0048312	.0004091

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	277.7121	-.000197	.2715157	1.063415	.0076200	.0001714
Stddev	1.0429	.002105	.0021676	.003312	.0012568	.0002898
%RSD	.3755162	1070.323	.7983387	.3114743	16.49315	169.0135

#1	278.9155	-.002533	.2702896	1.066728	.0066622	.0000952
#2	277.1484	.001551	.2740185	1.060104	.0090431	.0004917
#3	277.0723	.000392	.2702390	1.063413	.0071547	-.000073

Sample Name: L5088-02 Acquired: 12/15/2020 17:24:14 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001912	-.001048	.5699353	F 179.5812	.1998751	.0064798
Stddev	.000027	.000248	.0026141	17.6531	.0022059	.0004053
%RSD	1.425706	23.69289	.4586670	9.830132	1.103666	6.254564

#1	-.001881	-.000923	.5682504	190.8262	.2017523	.0069157
#2	-.001930	-.000887	.5729467	188.6825	.2004276	.0061144
#3	-.001926	-.001334	.5686089	159.2348	.1974455	.0064091

Elem	Sr4077
Units	ppm
Avg	.1500857
Stddev	.0002005
%RSD	.1336152

#1	.1498560
#2	.1502260
#3	.1501751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1635.678	40083.28	12567.94	1254.146	2350.419
Stddev	3.405	97.85	18.65	6.812	7.984
%RSD	.2081726	.2441289	.1484285	.5431600	.3396917

#1	1639.582	39974.13	12551.29	1249.601	2359.286
#2	1634.133	40163.15	12588.10	1250.859	2348.174
#3	1633.320	40112.56	12564.43	1261.978	2343.798

Sample Name: L5090-02 Acquired: 12/15/2020 17:28:26 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DARK-GREEN-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463786	-.008398	.8907417	.0326899	.0020942	.3669782
Stddev	.0010483	.001776	.0031103	.0045547	.0014055	.0064503
%RSD	2.260221	21.15362	.3491858	13.93298	67.11307	1.757666

#1	.0458014	-.009730	.8900479	.0333889	.0036513	.3602512
#2	.0475886	-.009082	.8941404	.0368547	.0009194	.3731106
#3	.0457458	-.006381	.8880368	.0278262	.0017120	.3675727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1534134	-.000135	.0081584	123.1564	.1331807	.1593145
Stddev	.0011009	.000050	.0001245	1.3762	.0004432	.0006860
%RSD	.7175769	37.17914	1.526652	1.117464	.3327529	.4306165

#1	.1522812	-.000083	.0080291	121.5672	.1327555	.1585449
#2	.1534789	-.000183	.0081686	123.9566	.1336398	.1595368
#3	.1544800	-.000138	.0082776	123.9452	.1331468	.1598618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013865	-.045930	.1663256	1.136694	.0066533	.0003309
Stddev	.0002019	.007057	.0018779	.008794	.0003395	.0003047
%RSD	14.55903	15.36555	1.129032	.7736048	5.103294	92.06494

#1	.0011707	-.041595	.1641689	1.143452	.0065544	-.000018
#2	.0014180	-.054074	.1672094	1.126752	.0070312	.000542
#3	.0015707	-.042122	.1675986	1.139879	.0063741	.000469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	346.6918	.0112553	23.29015	406.2555	.1842195	.0032168
Stddev	2.7316	.0014618	.11313	1.3922	.0025705	.0002027
%RSD	.7879168	12.98729	.4857323	.3426901	1.395368	6.301442

#1	347.1315	.0121927	23.29853	406.4643	.1862549	.0034418
#2	349.1768	.0095710	23.17306	407.5315	.1850727	.0031602
#3	343.7669	.0120022	23.39885	404.7707	.1813308	.0030485

Sample Name: L5090-02 Acquired: 12/15/2020 17:28:26 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DARK-GREEN-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0619349	.3628053	F 7981.906	F 258.5411	.6524377
Stddev	.000010	.0021115	.0087237	38.030	5.2668	.0011059
%RSD	837.0751	3.409282	2.404523	.4764511	2.037126	.1694999

#1	-.000011	.0598271	.3575447	7938.180	260.0748	.6536774
#2	.000008	.0640501	.3728752	8000.255	262.8708	.6515525
#3	-.000000	.0619276	.3579959	8007.282	252.6777	.6520832

Elem	Sr4077
Units	ppm
Avg	.5098678
Stddev	.0005401
%RSD	.1059253

#1	.5093867
#2	.5104520
#3	.5097647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1595.901	37993.94	12221.75	1191.138	2208.022
Stddev	40.598	155.40	90.08	3.139	52.322
%RSD	2.543870	.4090223	.7370367	.2635245	2.369642

#1	1580.441	37901.62	12156.27	1187.886	2183.871
#2	1565.305	37906.85	12184.50	1194.150	2172.137
#3	1641.958	38173.36	12324.48	1191.378	2268.057

Sample Name: L5090-04 Acquired: 12/15/2020 17:32:40 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LIGHT-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0979559	-.009996	.0533577	.0446802	.0026665	.0792131
Stddev	.0031486	.001159	.0010466	.0013817	.0015750	.0042348
%RSD	3.214320	11.59056	1.961412	3.092500	59.06697	5.346141

#1	.0953569	-.008864	.0534687	.0461462	.0008623	.0774370
#2	.0970536	-.009944	.0543443	.0434019	.0033701	.0761554
#3	.1014572	-.011180	.0522600	.0444925	.0037671	.0840467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186025	-.000108	.0115756	243.4177	.0129083	.1600563
Stddev	.0011298	.000023	.0001644	3.2590	.0004626	.0006192
%RSD	6.073541	21.17884	1.420257	1.338862	3.583435	.3868855

#1	.0176231	-.000107	.0115413	240.2489	.0128453	.1607709
#2	.0183459	-.000086	.0114311	243.2444	.0133991	.1596782
#3	.0198386	-.000131	.0117545	246.7600	.0124804	.1597197

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023829	-.347419	.1125317	2.474884	.0055947	.0003881
Stddev	.000638	.005789	.0016751	.027774	.0004105	.0004496
%RSD	2.678726	1.666289	1.488570	1.122246	7.337940	115.8288

#1	-.023356	-.343533	.1138253	2.470104	.0059295	.0008929
#2	-.023577	-.354073	.1106395	2.449810	.0057178	.0000307
#3	-.024555	-.344652	.1131303	2.504738	.0051367	.0002409

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	540.0813	.1358679	F 53.96688	975.3719	.3081916	.0204509
Stddev	5.2470	.0008673	.11562	3.7563	.0016408	.0005169
%RSD	.9715168	.6383493	.2142456	.3851179	.5323826	2.527746

#1	534.9429	.1356424	54.08149	971.0478	.3063017	.0208237
#2	545.4305	.1368257	53.85027	977.2402	.3092523	.0206682
#3	539.8706	.1351356	53.96887	977.8278	.3090207	.0198608

Sample Name: L5090-04 Acquired: 12/15/2020 17:32:40 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LIGHT-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001163	.0009003	.7235220	F 5880.101	F 609.4188	2.243074
Stddev	.001015	.0006942	.0081752	31.611	1.7636	.011007
%RSD	87.30531	77.10246	1.129918	.5375851	.2893944	.4907208

#1	-.000669	.0016056	.7298642	5914.897	610.1624	2.249918
#2	-.000488	.0002178	.7264062	5853.155	610.6888	2.248927
#3	-.002330	.0008776	.7142957	5872.250	607.4051	2.230377

Elem	Sr4077
Units	ppm
Avg	2.060096
Stddev	.003570
%RSD	.1733086

#1	2.064214
#2	2.057866
#3	2.058208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.241	35685.11	11781.50	1122.639	2004.951
Stddev	11.482	202.72	47.07	10.321	11.596
%RSD	.7643367	.5680703	.3995148	.9193886	.5783727

#1	1500.673	35501.99	11728.92	1111.057	1999.373
#2	1491.623	35650.40	11795.90	1125.995	1997.198
#3	1514.427	35902.95	11819.69	1130.864	2018.282

Sample Name: L5090-06 Acquired: 12/15/2020 17:37:06 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GRAY-CHIPS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346011	-.006431	.6007695	.0257285	.0046306	.1826155
Stddev	.0009429	.001808	.0007813	.0023244	.0012980	.0056739
%RSD	2.724968	28.11649	.1300590	9.034262	28.03130	3.107002

#1	.0336722	-.007852	.6010780	.0237307	.0061294	.1787539
#2	.0355574	-.004396	.6013496	.0282796	.0038875	.1799627
#3	.0345738	-.007044	.5998811	.0251751	.0038749	.1891298

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1683931	-.000113	.0094092	74.97561	.0213577	.0760430
Stddev	.0003838	.000016	.0002381	1.13329	.0008353	.0008018
%RSD	.2279073	14.55182	2.530273	1.511539	3.910969	1.054365

#1	.1687374	-.000111	.0093161	73.72264	.0220184	.0751408
#2	.1684627	-.000098	.0096798	75.27518	.0216359	.0766740
#3	.1679793	-.000130	.0092317	75.92903	.0204188	.0763140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114394	.0171088	.1765577	1.675819	.0091307	.0005441
Stddev	.0003385	.0019675	.0022286	.030187	.0000741	.0000974
%RSD	2.958855	11.49973	1.262261	1.801323	.8117575	17.89633

#1	.0118297	.0187262	.1739885	1.641329	.0090987	.0006308
#2	.0112258	.0149185	.1779687	1.688696	.0092154	.0005626
#3	.0112627	.0176817	.1777160	1.697432	.0090779	.0004387

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	302.5574	.0188041	24.30990	127.8645	.0937158	.0046185
Stddev	2.0111	.0004406	.38118	.4031	.0005103	.0004676
%RSD	.6646890	2.343295	1.568023	.3152299	.5445511	10.12346

#1	302.7205	.0183579	23.87051	128.3261	.0942197	.0051220
#2	304.4819	.0188154	24.50711	127.6853	.0931993	.0041979
#3	300.4697	.0192390	24.55207	127.5821	.0937285	.0045358

Sample Name: L5090-06 Acquired: 12/15/2020 17:37:06 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GRAY-CHIPS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010430	.0144361	.4842823	F 10396.21	86.31510	.2991188
Stddev	.0008213	.0011295	.0053360	19.48	.13763	.0015731
%RSD	78.74797	7.824284	1.101833	.1874009	.1594493	.5259111

#1	.0002002	.0157395	.4798626	10373.72	86.43852	.3006414
#2	.0018411	.0138260	.4902100	10406.82	86.16669	.2992152
#3	.0010876	.0137428	.4827745	10408.08	86.34010	.2974997

Elem	Sr4077
Units	ppm
Avg	.4605079
Stddev	.0008955
%RSD	.1944618

#1	.4604671
#2	.4596335
#3	.4614231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1637.190	39400.48	12429.77	1241.730	2311.754
Stddev	11.401	131.44	17.39	10.514	10.387
%RSD	.6963720	.3335919	.1399116	.8467143	.4493277

#1	1624.026	39252.82	12435.48	1253.870	2299.843
#2	1643.739	39443.94	12443.59	1235.625	2316.480
#3	1643.806	39504.68	12410.24	1235.694	2318.938

Sample Name: CCV06 Acquired: 12/15/2020 17:48:45 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9690 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.032689	5.165809	5.155152	5.037452	4.994988	10.19201
Stddev	.017244	.021551	.014702	.013532	.015964	.01007
%RSD	.3426342	.4171871	.2851920	.2686343	.3195945	.0987553

#1	5.045537	5.150736	5.147364	5.036623	5.003084	10.19925
#2	5.039439	5.190493	5.172110	5.051379	5.005282	10.19625
#3	5.013092	5.156197	5.145983	5.024353	4.976599	10.18052

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10746	.2565437	2.529501	25.85190	1.003844	2.535296
Stddev	.08519	.0008898	.008803	.08610	.000518	.006694
%RSD	.8428539	.3468398	.3480235	.3330473	.0516399	.2640146

#1	10.03295	.2571199	2.522586	25.75310	1.003303	2.530618
#2	10.20034	.2569922	2.539411	25.91092	1.003893	2.542963
#3	10.08909	.2555189	2.526506	25.89167	1.004336	2.532306

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.249683	4.813643	2.517566	25.17166	2.461170	1.243093
Stddev	.003875	.021207	.010081	.05688	.007765	.001843
%RSD	.3100399	.4405546	.4004411	.2259618	.3154893	.1482332

#1	1.252273	4.799958	2.506004	25.10822	2.457405	1.242226
#2	1.251548	4.802899	2.524522	25.18866	2.470100	1.245210
#3	1.245229	4.838071	2.522171	25.21810	2.456006	1.241845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.62862	2.541676	2.584091	23.76809	5.240198	5.148372
Stddev	.07415	.009482	.013357	.03484	.010491	.015577
%RSD	.3276961	.3730480	.5168951	.1465649	.2001954	.3025621

#1	22.66732	2.541691	2.572619	23.73032	5.246491	5.149242
#2	22.54312	2.532187	2.580900	23.77500	5.246015	5.163496
#3	22.67541	2.551150	2.598755	23.79896	5.228087	5.132378

Sample Name: CCV06 Acquired: 12/15/2020 17:48:45 Type: Unk
 Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9690 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.936250	5.258178	4.905589	F -19.3931	4.967606	4.815177
Stddev	.013307	.017242	.049369	11.9085	.013221	.014285
%RSD	.2695854	.3279111	1.006376	61.40565	.2661374	.2966696

#1	4.928240	5.247953	4.850199	-6.9296	4.968790	4.831666
#2	4.951611	5.278085	4.921613	-30.6555	4.953834	4.806553
#3	4.928898	5.248497	4.944956	-20.5943	4.980195	4.807311

Elem	Sr4077
Units	ppm
Avg	5.099538
Stddev	.034987
%RSD	.6860794

#1	5.126892
#2	5.111607
#3	5.060114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.520	43228.52	12766.97	1348.012	2604.261
Stddev	5.669	113.03	59.58	4.720	4.484
%RSD	.3121077	.2614652	.4667027	.3501346	.1721887

#1	1811.907	43134.96	12715.39	1350.770	2603.049
#2	1814.804	43196.50	12753.32	1350.705	2600.507
#3	1822.849	43354.10	12832.19	1342.563	2609.227

Sample Name: CCB06 Acquired: 12/15/2020 17:52:43 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9690 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034782	.0004095	-.000982	.0008046	-.002040	-.001498
Stddev	.0007103	.0007349	.000743	.0029880	.001973	.001727
%RSD	20.42077	179.4723	75.67739	371.3691	96.72765	115.3002

#1	.0026581	-.000434	-.000924	-.002645	-.000246	.000140
#2	.0038770	.000749	-.001752	.002597	-.004154	-.001331
#3	.0038993	.000913	-.000270	.002461	-.001721	-.003303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003643	-.000008	.0000059	-.007135	-.000371	.0001325
Stddev	.000317	.000045	.0000182	.003050	.000119	.0000159
%RSD	8.694295	561.4505	310.0059	42.74622	31.96944	12.01092

#1	-.003735	-.000059	.0000159	-.007572	-.000486	.0001388
#2	-.003291	.000011	.0000169	-.009943	-.000378	.0001144
#3	-.003904	.000024	-.000015	-.003890	-.000249	.0001442

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001751	-.002509	-.000041	.0017778	-.000027	.0003998
Stddev	.0001162	.001249	.000167	.0105641	.000125	.0001685
%RSD	66.35339	49.77788	404.6822	594.2209	465.4864	42.14817

#1	.0002792	-.002603	-.000156	-.010050	-.000013	.0004171
#2	.0000498	-.001216	-.000119	.005107	-.000158	.0002234
#3	.0001963	-.003708	.000151	.010276	.000091	.0005591

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087757	.0007204	-.000184	.0221338	.0046080	.0010238
Stddev	.0020849	.0007310	.000142	.0075905	.0009186	.0003574
%RSD	23.75704	101.4664	76.89334	34.29355	19.93440	34.91119

#1	.0065201	.0015300	-.000197	.0179384	.0041049	.0013720
#2	.0106321	.0001090	-.000319	.0175672	.0056682	.0010416
#3	.0091751	.0005222	-.000037	.0308959	.0040509	.0006578

Sample Name: CCB06 Acquired: 12/15/2020 17:52:43 Type: Unk
 Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9690 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000596	.0001028	.0077435	F -9.19298	.0047875	-.000669
Stddev	.001184	.0001877	.0009405	6.26465	.0009848	.000072
%RSD	198.5991	182.5326	12.14531	68.14606	20.56939	10.75439

#1	-.001946	.0000063	.0068451	-7.74078	.0045683	-.000744
#2	.000265	.0003191	.0076644	-16.0562	.0058634	-.000665
#3	-.000107	-.000017	.0087210	-3.7820	.0039309	-.000600

Elem	Sr4077
Units	ppm
Avg	.0000047
Stddev	.0000050
%RSD	107.0387

#1	.0000102
#2	.0000004
#3	.0000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.250	45953.11	12851.95	1462.841	2989.914
Stddev	6.907	186.42	38.24	6.754	9.231
%RSD	.3604386	.4056672	.2975052	.4617303	.3087527

#1	1909.881	45738.17	12811.76	1458.602	2985.583
#2	1915.277	46070.68	12887.88	1459.291	2983.644
#3	1923.592	46050.49	12856.21	1470.630	3000.515

Sample Name: PB133615BL Acquired: 12/15/2020 17:56:46 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133615BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023903	-.001904	-.000383	-.000224	-.000453	.0194451
Stddev	.0019061	.000333	.000288	.002015	.000390	.0110298
%RSD	79.74570	17.48758	75.07843	898.5718	86.10644	56.72242

#1	.0026258	-.001928	-.000677	-.002133	-.000324	.0308367
#2	.0041677	-.001559	-.000103	.001882	-.000891	.0186817
#3	.0003773	-.002224	-.000369	-.000422	-.000143	.0088169

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003644	.0000050	-.000075	-.009649	-.000058	-.000101
Stddev	.000468	.0000255	.000012	.003248	.000169	.000278
%RSD	12.83386	510.3837	15.50709	33.66171	294.1464	276.8764

#1	-.003321	-.000000	-.000065	-.013239	-.000250	.000146
#2	-.003431	-.000017	-.000088	-.006915	.000070	-.000045
#3	-.004180	.000033	-.000072	-.008792	.000008	-.000403

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001264	-.002413	-.000314	.0027253	-.000077	.0006013
Stddev	.0000802	.003277	.000117	.0129253	.000296	.0001887
%RSD	63.48655	135.8174	37.40007	474.2629	384.1697	31.37517

#1	.0001592	.000042	-.000290	-.000766	.000131	.0004656
#2	.0000350	-.001147	-.000441	-.008095	-.000416	.0008168
#3	.0001851	-.006135	-.000210	.017038	.000054	.0005217

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044905	-.000953	-.000223	.0050826	.0012518	.0002280
Stddev	.0026436	.001087	.000123	.0209463	.0004180	.0002800
%RSD	58.87182	114.0628	55.27629	412.1164	33.39239	122.7848

#1	.0050436	-.002157	-.000100	.0044430	.0016159	.0005425
#2	.0016140	-.000043	-.000223	-.015537	.0007953	.0000056
#3	.0068137	-.000659	-.000347	.026341	.0013441	.0001360

Sample Name: PB133615BL Acquired: 12/15/2020 17:56:46 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133615BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001825	-.000329	.0040379	F -3.22799	.0021433	-.001372
Stddev	.0004701	.000658	.0058036	6.10421	.0028891	.000470
%RSD	257.5368	200.1341	143.7284	189.1023	134.7930	34.26449

#1	.0006740	.000426	-.001751	-5.10466	-.000958	-.001527
#2	.0001365	-.000781	.009856	-8.17353	.004758	-.000844
#3	-.000263	-.000633	.004009	3.59421	.002630	-.001745

Elem	Sr4077
Units	ppm
Avg	-.000011
Stddev	.000012
%RSD	105.4105

#1	.000001
#2	-.000022
#3	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.133	45860.00	12844.66	1472.339	3020.232
Stddev	36.251	33.97	98.08	38.876	44.565
%RSD	1.869447	.0740810	.7635766	2.640423	1.475547

#1	1911.834	45832.21	12761.12	1448.418	2987.116
#2	1925.302	45849.91	12952.65	1451.402	3002.680
#3	1980.264	45897.87	12820.21	1517.196	3070.901

Sample Name: PB133615BS Acquired: 12/15/2020 18:00:49 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133615BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7517653	2.032764	.9908229	1.923812	.7607126	2.033435
Stddev	.0022054	.003469	.0036083	.009507	.0032038	.017439
%RSD	.2933586	.1706348	.3641700	.4941873	.4211506	.8576086

#1	.7492386	2.035259	.9866575	1.929546	.7638618	2.014211
#2	.7533038	2.034230	.9929860	1.929052	.7608190	2.048237
#3	.7527533	2.028803	.9928254	1.912838	.7574570	2.037857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998203	.2108375	.1939531	1.086026	.4008263	.1975407
Stddev	.0010131	.0012399	.0003389	.007697	.0006924	.0004214
%RSD	.5070051	.5880701	.1747371	.7087371	.1727341	.2133339

#1	.1986524	.2102104	.1935931	1.077673	.4001343	.1971253
#2	.2003461	.2122657	.1942660	1.092832	.4008256	.1975290
#3	.2004623	.2100365	.1940002	1.087574	.4015190	.1979679

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3089070	2.870007	.2115170	2.036787	.4848642	.0732305
Stddev	.0011033	.020050	.0019109	.020463	.0005703	.0006046
%RSD	.3571646	.6986011	.9034369	1.004690	.1176243	.8255442

#1	.3096372	2.891287	.2133237	2.042086	.4845253	.0738957
#2	.3094459	2.851469	.2117107	2.054079	.4855227	.0727146
#3	.3076378	2.867266	.2095166	2.014195	.4845446	.0730811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.586452	.3125224	.2049071	9.006621	.3247531	.4018729
Stddev	.029196	.0024720	.0006154	.118641	.0021839	.0007197
%RSD	1.128820	.7909874	.3003292	1.317263	.6724882	.1790814

#1	2.619867	.3137899	.2041972	9.133419	.3225859	.4025468
#2	2.565870	.3141035	.2052903	8.898308	.3269533	.4019570
#3	2.573618	.3096737	.2052337	8.988135	.3247202	.4011149

Sample Name: PB133615BS Acquired: 12/15/2020 18:00:49 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133615BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6553683	.2108989	.8796321	F 47743.80	-.000579	.1945764
Stddev	.0023231	.0021640	.0093978	32.67	.001679	.0015622
%RSD	.3544673	1.026059	1.068374	.0684335	290.0102	.8028819

#1	.6529917	.2126907	.8885065	47762.45	-.001016	.1962758
#2	.6576338	.2115113	.8697864	47762.88	.001275	.1932027
#3	.6554794	.2084948	.8806035	47706.07	-.001996	.1942506

Elem	Sr4077
Units	ppm
Avg	.2007470
Stddev	.0008548
%RSD	.4258345

#1	.1997804
#2	.2014037
#3	.2010568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.168	45450.05	12773.98	1440.291	2893.950
Stddev	6.591	53.11	75.91	7.362	4.585
%RSD	.3446804	.1168578	.5942395	.5111442	.1584362

#1	1907.998	45398.59	12787.81	1434.437	2894.362
#2	1908.738	45446.89	12692.11	1437.879	2889.173
#3	1919.766	45504.67	12842.03	1448.556	2898.315

Sample Name: L5088-01 Acquired: 12/15/2020 18:04:39 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9469548	.0204388	3.661708	.0034809	.0056962	190.7978
Stddev	.0039755	.0038584	.009751	.0058519	.0017657	.2331
%RSD	.4198244	18.87808	.2663045	168.1123	30.99880	.1221772

#1	.9443923	.0177410	3.654081	.0099504	.0066059	190.5656
#2	.9515346	.0187169	3.658348	-.001443	.0068215	190.7960
#3	.9449376	.0248584	3.672696	.001936	.0036611	191.0318

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.444500	.0104378	.0601460	85.73726	.3011252	.1644748
Stddev	.005609	.0001243	.0002425	.38594	.0005328	.0002969
%RSD	.3882986	1.190574	.4031750	.4501401	.1769446	.1805269

#1	1.438069	.0105808	.0602813	86.14940	.3013394	.1644247
#2	1.448380	.0103766	.0602906	85.38438	.3015176	.1642062
#3	1.447050	.0103560	.0598660	85.67801	.3005186	.1647936

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.001168	326.9748	3.864836	71.27632	.3996315	.0287006
Stddev	.006994	.5455	.008739	.06882	.0007821	.0002971
%RSD	.3495001	.1668391	.2261118	.0965603	.1957136	1.035270

#1	1.998738	326.3980	3.870216	71.19731	.4005263	.0283880
#2	2.009054	327.4824	3.854753	71.30837	.3990779	.0289794
#3	1.995714	327.0440	3.869539	71.32327	.3992904	.0287344

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9649233	.4678818	4.229323	18.94311	-.022700	.0090373
Stddev	.0083977	.0029209	.012916	.03941	.005209	.0001707
%RSD	.8702981	.6242754	.3053802	.2080566	22.94823	1.889234

#1	.9577256	.4652226	4.218172	18.89772	-.028383	.0091226
#2	.9741495	.4710081	4.226320	18.96291	-.018152	.0088408
#3	.9628949	.4674148	4.243475	18.96869	-.021565	.0091486

Sample Name: L5088-01 Acquired: 12/15/2020 18:04:39 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2338306	6.985639	2.071715	F 90445.81	7.064702	.3023576
Stddev	.0007525	.010201	.048066	121.83	.004925	.0053508
%RSD	.3218078	.1460225	2.320120	.1347033	.0697181	1.769694

#1	.2333913	6.994073	2.047163	90338.92	7.059826	.2966079
#2	.2346995	6.974301	2.040883	90578.46	7.064607	.3032736
#3	.2334011	6.988542	2.127098	90420.05	7.069675	.3071913

Elem	Sr4077
Units	ppm
Avg	.3269586
Stddev	.0007499
%RSD	.2293641

#1	.3260985
#2	.3274754
#3	.3273020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.022	51386.91	16009.55	1597.984	2390.679
Stddev	9.984	174.93	82.83	4.196	7.607
%RSD	.4711525	.3404118	.5174097	.2626007	.3182035

#1	2119.971	51185.01	15914.22	1593.464	2388.924
#2	2108.597	51493.07	16064.01	1601.755	2384.103
#3	2128.497	51482.65	16050.41	1598.734	2399.010

Sample Name: L5088-12 Acquired: 12/15/2020 18:08:28 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771110	.0183039	2.833512	-.013320	.0011181	213.9795
Stddev	.0005938	.0037668	.009154	.005708	.0024811	1.1145
%RSD	.7700936	20.57934	.3230483	42.84916	221.8991	.5208360

#1	.0767100	.0139870	2.844062	-.019848	-.000845	213.4270
#2	.0768298	.0209230	2.828799	-.010842	.003907	213.2492
#3	.0777932	.0200017	2.827675	-.009271	.000293	215.2623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.496063	.0120532	.2506697	130.3886	.3924553	.2824336
Stddev	.002631	.0002635	.0013710	.6926	.0010237	.0003392
%RSD	.1758479	2.185878	.5469263	.5311809	.2608456	.1201098

#1	1.495829	.0120574	.2521725	129.6972	.3913099	.2828213
#2	1.498803	.0117877	.2503495	130.3862	.3927751	.2822884
#3	1.493557	.0123146	.2494872	131.0824	.3932810	.2821912

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.074947	316.8727	9.980939	97.30590	.9454109	.0253259
Stddev	.004068	.3560	.050107	.24217	.0003529	.0000546
%RSD	.1322959	.1123568	.5020261	.2488800	.0373246	.2157292

#1	3.076450	316.6362	9.933191	97.11220	.9454033	.0253778
#2	3.078050	317.2822	9.976516	97.22809	.9457675	.0253309
#3	3.070342	316.6997	10.03311	97.57742	.9450619	.0252689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.440110	.5308878	4.272362	27.52317	-.007423	.0149074
Stddev	.002788	.0034755	.018049	.02797	.002136	.0004818
%RSD	.1935627	.6546632	.4224607	.1016379	28.77757	3.232266

#1	1.443277	.5274359	4.253724	27.49671	-.005439	.0152898
#2	1.439024	.5308410	4.273604	27.52034	-.007145	.0150663
#3	1.438029	.5343865	4.289757	27.55245	-.009684	.0143662

Sample Name: L5088-12 Acquired: 12/15/2020 18:08:28 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1621043	7.609331	2.644422	F 89840.84	2.915795	.3567478
Stddev	.0022892	.029180	.020898	197.80	.013921	.0014397
%RSD	1.412180	.3834809	.7902840	.2201693	.4774373	.4035550

#1	.1638740	7.581375	2.650088	90045.89	2.925015	.3550855
#2	.1595190	7.607019	2.621274	89825.46	2.922589	.3575906
#3	.1629200	7.639598	2.661902	89651.18	2.899782	.3575674

Elem	Sr4077
Units	ppm
Avg	.2960064
Stddev	.0008793
%RSD	.2970449

#1	.2950925
#2	.2960804
#3	.2968464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.473	53760.18	16776.28	1678.905	2338.289
Stddev	3.458	64.95	41.18	5.614	4.405
%RSD	.1550514	.1208226	.2454885	.3343617	.1883886

#1	2229.212	53820.09	16817.37	1684.759	2334.771
#2	2227.822	53691.15	16776.47	1673.568	2336.867
#3	2234.385	53769.31	16735.00	1678.389	2343.230

Sample Name: L5090-01 Acquired: 12/15/2020 18:12:26 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DARK-GREEN-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4617052	.0469052	128.0849	.0145075	-.059866	256.2453
Stddev	.0103410	.0057851	2.8527	.0087237	.002247	.4578
%RSD	2.239743	12.33367	2.227155	60.13223	3.752747	.1786723

#1	.4699074	.0441834	130.5560	.0210647	-.060398	256.5276
#2	.4651194	.0429828	128.7357	.0046066	-.057401	255.7170
#3	.4500888	.0535492	124.9632	.0178513	-.061799	256.4911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.243454	.0033834	.2288513	609.3343	F 15.38192	2.553501
Stddev	.070537	.0000828	.0011702	3.1924	.01293	.054874
%RSD	2.174763	2.446562	.5113303	.5239109	.0840695	2.148975

#1	3.313626	.0034653	.2301545	609.6936	15.39179	2.601780
#2	3.244180	.0032998	.2285091	605.9775	15.36728	2.564902
#3	3.172557	.0033851	.2278904	612.3319	15.38670	2.493823

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7720458	508.4792	4.602497	33.94009	.2643745	.0312107
Stddev	.0128416	1.7026	.018184	.08735	.0008052	.0007697
%RSD	1.663322	.3348335	.3950929	.2573586	.3045846	2.466106

#1	.7605450	506.5842	4.593735	33.95772	.2652886	.0306590
#2	.7696904	509.8799	4.590354	33.84528	.2637699	.0308831
#3	.7859021	508.9734	4.623404	34.01728	.2640649	.0320900

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	253.2268	3.571129	F 86.78694	F 1157.107	.8269488	.0433005
Stddev	2.4234	.000162	.22264	8.936	.0068542	.0010538
%RSD	.9569958	.0045306	.2565345	.7722287	.8288562	2.433614

#1	256.0028	3.571309	86.81048	1167.422	.8231832	.0425871
#2	251.5336	3.571083	86.55347	1151.725	.8348603	.0445108
#3	252.1439	3.570996	86.99688	1152.174	.8228028	.0428034

Sample Name: L5090-01 Acquired: 12/15/2020 18:12:26 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DARK-GREEN-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4068894	11.70117	1.963951	F 182358.4	F 754.3005	1.627225
Stddev	.0032494	.07151	.010606	252.6	16.3271	.006754
%RSD	.7985976	.6111406	.5400411	.1385436	2.164529	.4150605

#1	.4031990	11.77118	1.966953	182490.7	768.6220	1.634127
#2	.4081481	11.62825	1.972732	182067.0	757.7578	1.626920
#3	.4093212	11.70407	1.952167	182517.3	736.5217	1.620629

Elem	Sr4077
Units	ppm
Avg	2.085126
Stddev	.004536
%RSD	.2175418

#1	2.080260
#2	2.089237
#3	2.085881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1488.704	37048.33	12194.31	1077.539	1956.552
Stddev	25.788	88.66	48.28	6.712	36.471
%RSD	1.732244	.2393067	.3958858	.6229330	1.864047

#1	1466.555	36954.51	12152.58	1073.388	1924.636
#2	1482.543	37059.75	12247.18	1073.946	1948.715
#3	1517.014	37130.72	12183.18	1085.283	1996.304

Sample Name: L5090-03 Acquired: 12/15/2020 18:17:07 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LIGHT-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5033654	.0002177	26.88258	.0479912	.0011181	35.29489
Stddev	.0017908	.0031052	.10622	.0092288	.0022253	.03704
%RSD	.3557741	1426.151	.3951101	19.23007	199.0361	.1049447

#1	.5053972	.0037566	26.79302	.0575598	.0009862	35.27675
#2	.5020165	-.001052	26.85479	.0391448	.0034064	35.27041
#3	.5026826	-.002051	26.99993	.0472691	-.001038	35.33750

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.211207	.0009708	.5805483	439.1767	1.470489	1.598487
Stddev	.032117	.0001341	.0016085	2.3183	.000784	.003057
%RSD	.7626580	13.81557	.2770661	.5278713	.0533141	.1912543

#1	4.214297	.0009458	.5790189	440.9735	1.470074	1.595212
#2	4.177657	.0011156	.5804004	439.9967	1.470000	1.598983
#3	4.241668	.0008509	.5822257	436.5598	1.471394	1.601265

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1329087	27.59036	1.328554	40.15972	.0530408	.0083412
Stddev	.0003308	.08346	.002506	.07984	.0005835	.0004193
%RSD	.2489245	.3025105	.1886023	.1988176	1.100061	5.026918

#1	.1325483	27.49578	1.330118	40.07115	.0535663	.0088102
#2	.1329794	27.65367	1.325664	40.22618	.0524129	.0080026
#3	.1331986	27.62164	1.329879	40.18182	.0531433	.0082109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	399.8574	3.059006	F 155.4317	F 1490.643	.6495024	.0311792
Stddev	.9745	.010493	1.8455	4.410	.0058887	.0008490
%RSD	.2437200	.3430081	1.187366	.2958561	.9066448	2.723132

#1	400.8474	3.054048	155.9374	1488.594	.6483510	.0312716
#2	398.8991	3.051911	156.9717	1487.630	.6442745	.0319783
#3	399.8256	3.071059	153.3860	1495.705	.6558818	.0302877

Sample Name: L5090-03 Acquired: 12/15/2020 18:17:07 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LIGHT-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437901	9.896810	1.720301	F 113569.7	F 966.5916	3.171041
Stddev	.0020884	.019689	.000540	344.5	4.1464	.003543
%RSD	4.769130	.1989432	.0313974	.3033150	.4289679	.1117429

#1	.0429448	9.884396	1.720911	113233.4	962.8879	3.168080
#2	.0422569	9.919512	1.719884	113553.8	965.8158	3.170077
#3	.0461687	9.886523	1.720109	113921.8	971.0710	3.174967

Elem	Sr4077
Units	ppm
Avg	2.944509
Stddev	.013502
%RSD	.4585560

#1	2.958698
#2	2.931818
#3	2.943013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.267	35856.90	12045.33	1132.895	1917.875
Stddev	3.642	76.99	39.94	9.614	6.629
%RSD	.2455574	.2147225	.3316086	.8486487	.3456519

#1	1485.582	35799.21	12005.64	1132.432	1923.454
#2	1485.149	35827.15	12085.52	1123.520	1919.625
#3	1479.068	35944.32	12044.84	1142.732	1910.547

Sample Name: L5090-05 Acquired: 12/15/2020 18:21:44 Type: Unk
 Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GRAY-CHIPS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1152886	.0037993	13.26529	.0211153	.0013794	28.48204
Stddev	.0026821	.0028897	.09212	.0009734	.0006607	.10461
%RSD	2.326402	76.05952	.6944765	4.609717	47.90102	.3672763

#1	.1159545	.0046890	13.32124	.0202717	.0020997	28.38713
#2	.1175749	.0061395	13.31568	.0221802	.0012373	28.46479
#3	.1123363	.0005693	13.15897	.0208940	.0008013	28.59420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3726816	.0006198	.0968156	106.8467	1.342224	.3320139
Stddev	.0162991	.0000555	.0004632	.2114	.004876	.0013699
%RSD	4.373480	8.952229	.4784081	.1978790	.3632439	.4125958

#1	.3913521	.0006340	.0968884	107.0528	1.338039	.3321333
#2	.3654010	.0006668	.0963203	106.6303	1.341055	.3305882
#3	.3612917	.0005586	.0972380	106.8569	1.347577	.3333201

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0574818	43.90174	.5648947	9.839358	.0213715	.0033799
Stddev	.0020901	.08949	.0014252	.018311	.0002599	.0001971
%RSD	3.636156	.2038431	.2522922	.1861022	1.215918	5.830217

#1	.0572429	43.87828	.5632490	9.858284	.0216712	.0034257
#2	.0555214	44.00062	.5657149	9.838060	.0212340	.0035501
#3	.0596811	43.82631	.5657202	9.821730	.0212092	.0031640

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.73345	.4318256	F 62.91441	253.7509	.1570029	-.001403
Stddev	.38724	.0015043	1.07622	1.0140	.0004455	.000400
%RSD	.5717174	.3483593	1.710616	.3996036	.2837467	28.52587

#1	67.34617	.4301341	61.76958	252.7912	.1566153	-.001528
#2	68.12066	.4323292	63.90549	254.8116	.1569039	-.001727
#3	67.73351	.4330136	63.06816	253.6501	.1574896	-.000956

Sample Name: L5090-05 Acquired: 12/15/2020 18:21:44 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GRAY-CHIPS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420207	1.680178	.3996921	F 22315.70	F 201.2846	.6191006
Stddev	.0001617	.008261	.0050197	134.13	1.3364	.0032892
%RSD	.3848818	.4916565	1.255896	.6010702	.6639591	.5312843
#1	.0420285	1.689149	.4018788	22283.83	202.2038	.6153046
#2	.0418552	1.672886	.3939499	22200.38	201.8985	.6211054
#3	.0421783	1.678498	.4032476	22462.90	199.7515	.6208918

Elem	Sr4077
Units	ppm
Avg	.7144080
Stddev	.0025849
%RSD	.3618308
#1	.7115906
#2	.7149628
#3	.7166704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.230	42974.95	13371.98	1368.358	2465.051
Stddev	9.871	98.02	59.65	27.291	13.532
%RSD	.5576057	.2280794	.4460522	1.994440	.5489591
#1	1766.928	43063.48	13377.25	1397.457	2457.153
#2	1762.434	42991.77	13428.82	1343.333	2457.323
#3	1781.329	42869.62	13309.88	1364.285	2480.676

Sample Name: L5091-01 Acquired: 12/15/2020 18:25:55 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0895648	.0111754	3.415812	-.003911	.0023774	87.69890
Stddev	.0002593	.0029135	.005357	.004966	.0002403	.28679
%RSD	.2894872	26.07039	.1568226	126.9786	10.10628	.3270117

#1	.0895236	.0144092	3.421846	-.009267	.0026520	87.37519
#2	.0893286	.0087551	3.411617	-.003004	.0022740	87.92122
#3	.0898422	.0103619	3.413974	.000539	.0022061	87.80028

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9363755	.0096454	.0270970	132.7376	.9629168	.1593604
Stddev	.0068336	.0002048	.0003544	.3999	.0021929	.0003753
%RSD	.7297913	2.123046	1.307893	.3012523	.2277340	.2355266

#1	.9430896	.0098039	.0272430	132.4213	.9654488	.1590595
#2	.9366084	.0097182	.0273551	133.1871	.9616676	.1592406
#3	.9294284	.0094142	.0266930	132.6044	.9616338	.1597810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980804	315.5539	3.591737	69.46182	1.480466	.0068308
Stddev	.023913	1.1956	.006093	.10441	.001919	.0001336
%RSD	1.207221	.3788972	.1696453	.1503179	.1296084	1.956353

#1	1.990795	315.0525	3.585681	69.56489	1.480221	.0068694
#2	1.953516	314.6905	3.597867	69.46444	1.478681	.0066821
#3	1.998100	316.9185	3.591664	69.35612	1.482495	.0069409

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.218277	.3853057	2.134428	14.30581	.0490285	.0182382
Stddev	.012415	.0014155	.013189	.11413	.0173737	.0005209
%RSD	.5596725	.3673594	.6179112	.7977876	35.43591	2.855835

#1	2.213575	.3846465	2.119926	14.19099	.0354512	.0178038
#2	2.208900	.3843399	2.137654	14.30720	.0430270	.0188156
#3	2.232357	.3869305	2.145705	14.41924	.0686072	.0180952

Sample Name: L5091-01 Acquired: 12/15/2020 18:25:55 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1148311	3.398080	3.304697	F 56984.02	2.931595	.1279081
Stddev	.0009621	.015873	.027965	110.07	.003142	.0014671
%RSD	.8378166	.4671271	.8462078	.1931675	.1071655	1.147016

#1	.1146302	3.382872	3.294656	56911.27	2.929176	.1262209
#2	.1139853	3.414544	3.336296	56930.13	2.930462	.1288834
#3	.1158777	3.396825	3.283139	57110.65	2.935146	.1286201

Elem	Sr4077
Units	ppm
Avg	.2062477
Stddev	.0001895
%RSD	.0918853

#1	.2060644
#2	.2064428
#3	.2062359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.869	50095.32	15449.54	1541.451	2453.513
Stddev	25.607	31.81	64.95	9.771	29.336
%RSD	1.249795	.0634895	.4204329	.6338997	1.195658

#1	2032.894	50094.88	15412.42	1551.101	2438.169
#2	2078.405	50127.34	15411.66	1541.689	2487.338
#3	2035.310	50063.73	15524.55	1531.563	2435.032

Sample Name: L5091-01DUP Acquired: 12/15/2020 18:29:44 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0872079	.0100769	4.175119	.0007575	.0001734	87.89967
Stddev	.0012719	.0014383	.032244	.0051474	.0002907	1.01259
%RSD	1.458508	14.27295	.7722863	679.5782	167.6588	1.151982

#1	.0865928	.0117347	4.210514	.0058823	-.000112	88.05298
#2	.0863604	.0093352	4.167426	-.004412	.000469	86.81917
#3	.0886705	.0091609	4.147418	.000802	.000164	88.82687

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8178058	.0093495	.0271540	140.2352	1.247588	.1613611
Stddev	.0011837	.0000174	.0003040	1.3938	.001222	.0001980
%RSD	.1447432	.1859419	1.119446	.9938954	.0979446	.1227282

#1	.8190045	.0093297	.0268925	140.5930	1.247956	.1612897
#2	.8177752	.0093620	.0274875	138.6974	1.248584	.1612086
#3	.8166377	.0093568	.0270819	141.4152	1.246225	.1615849

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936613	314.9056	3.580844	75.39561	1.568465	.0067420
Stddev	.007668	1.4711	.043075	1.03996	.015096	.0003979
%RSD	.3959344	.4671620	1.202942	1.379335	.9624387	5.902389

#1	1.928451	314.4423	3.584975	75.66674	1.559852	.0068051
#2	1.937721	313.7219	3.535853	74.24694	1.585895	.0063162
#3	1.943666	316.5526	3.621706	76.27315	1.559647	.0071046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.272768	.3851164	2.086352	14.35622	.0571390	.0195818
Stddev	.005848	.0052700	.008961	.03463	.0043838	.0005300
%RSD	.2573146	1.368410	.4294863	.2412513	7.672168	2.706697

#1	2.268166	.3880410	2.084773	14.33693	.0526570	.0199616
#2	2.270789	.3790327	2.078285	14.33553	.0573426	.0189763
#3	2.279348	.3882755	2.095997	14.39621	.0614175	.0198076

Sample Name: L5091-01DUP Acquired: 12/15/2020 18:29:44 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057DU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1218493	3.515128	3.220193	F 56590.63	2.936245	.1263757
Stddev	.0013394	.044931	.370257	100.91	.004000	.0019504
%RSD	1.099246	1.278231	11.49797	.1783192	.1362406	1.543351

#1	.1229383	3.517948	3.286132	56474.12	2.936650	.1265615
#2	.1203537	3.468853	2.821396	56647.28	2.932058	.1243391
#3	.1222560	3.558583	3.553050	56650.48	2.940027	.1282266

Elem	Sr4077
Units	ppm
Avg	.2005471
Stddev	.0019304
%RSD	.9625681

#1	.2009288
#2	.1984543
#3	.2022581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.153	49859.10	15510.35	1546.563	2444.110
Stddev	6.455	58.28	153.75	4.220	6.706
%RSD	.3146974	.1168896	.9912608	.2728331	.2743740

#1	2057.966	49834.57	15425.88	1546.409	2451.406
#2	2050.363	49817.10	15687.81	1550.857	2442.709
#3	2045.129	49925.64	15417.35	1542.422	2438.215

Sample Name: L5091-01LX5 Acquired: 12/15/2020 18:33:33 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283806	.0062557	.7440684	.0073977	.0005027	18.43582
Stddev	.0019200	.0001693	.0031437	.0032753	.0013573	.07820
%RSD	6.765202	2.706881	.4224973	44.27493	269.9854	.4241989

#1	.0299582	.0063222	.7418092	.0042286	.0019649	18.35877
#2	.0262428	.0060632	.7427373	.0107698	.0002603	18.43357
#3	.0289407	.0063817	.7476586	.0071947	-.000717	18.51513

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1750974	.0022080	.0027825	29.61743	.2491964	.0283721
Stddev	.0009889	.0000610	.0000359	.20085	.0010010	.0001455
%RSD	.5647551	2.763312	1.289645	.6781443	.4016695	.5127546

#1	.1762290	.0022067	.0027997	29.43963	.2481010	.0282507
#2	.1746642	.0021477	.0028066	29.57738	.2494249	.0285333
#3	.1743991	.0022697	.0027412	29.83529	.2500634	.0283322

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4406865	66.13634	.8007610	15.36510	.2895410	.0016259
Stddev	.0008092	.20215	.0066898	.09661	.0009998	.0001025
%RSD	.1836240	.3056502	.8354254	.6287647	.3453119	6.302335

#1	.4413613	66.03709	.7971152	15.29736	.2883891	.0015436
#2	.4409088	66.00299	.7966860	15.32221	.2901842	.0015935
#3	.4397894	66.36892	.8084817	15.47573	.2900497	.0017407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4354404	.0838543	.4676493	2.842811	-.001918	.0036086
Stddev	.0046814	.0007871	.0032888	.010094	.000736	.0000845
%RSD	1.075087	.9386628	.7032601	.3550768	38.40650	2.341445

#1	.4407666	.0847033	.4638618	2.831191	-.002761	.0035399
#2	.4335767	.0837109	.4693040	2.849407	-.001588	.0035829
#3	.4319780	.0831488	.4697821	2.847837	-.001403	.0037029

Sample Name: L5091-01LX5 Acquired: 12/15/2020 18:33:33 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230600	.7582876	.6253887	F 10075.82	.5497197	.0256681
Stddev	.0006896	.0052192	.0173866	23.74	.0042367	.0002779
%RSD	2.990640	.6882903	2.780121	.2355699	.7707062	1.082567

#1	.0237770	.7615479	.6376478	10054.19	.5541349	.0253903
#2	.0230016	.7522679	.6054904	10072.05	.5456875	.0256680
#3	.0224015	.7610470	.6330279	10101.21	.5493368	.0259460

Elem	Sr4077
Units	ppm
Avg	.0438977
Stddev	.0005098
%RSD	1.161311

#1	.0443778
#2	.0439528
#3	.0433627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.561	46506.22	13446.60	1467.548	2775.092
Stddev	10.085	167.01	27.72	5.009	7.947
%RSD	.5167686	.3591101	.2061227	.3413174	.2863673

#1	1940.075	46340.47	13417.52	1469.201	2766.692
#2	1955.639	46503.72	13472.72	1461.922	2776.094
#3	1958.968	46674.46	13449.56	1471.523	2782.490

Sample Name: CCV07 Acquired: 12/15/2020 18:37:28 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.990715	5.150401	5.132486	4.961259	4.948069	10.27760
Stddev	.016258	.019689	.032632	.018925	.017847	.06302
%RSD	.3257574	.3822770	.6357990	.3814537	.3606865	.6131826

#1	4.987186	5.131284	5.104047	4.952427	4.942414	10.22090
#2	5.008447	5.170616	5.168113	4.982986	4.968058	10.26644
#3	4.976512	5.149303	5.125300	4.948366	4.933734	10.34545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.933876	.2630249	2.534261	26.38411	1.003056	2.539773
Stddev	.139815	.0020707	.013858	.22614	.001341	.013952
%RSD	1.407458	.7872619	.5468369	.8571052	.1337344	.5493282

#1	9.917041	.2619032	2.519668	26.13740	1.003352	2.526617
#2	10.08135	.2654145	2.547243	26.43338	1.004225	2.554403
#3	9.80324	.2617571	2.535871	26.58155	1.001592	2.538298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.245647	4.841948	2.556556	25.44609	2.480761	1.243439
Stddev	.004460	.019355	.018211	.05854	.013023	.002981
%RSD	.3580599	.3997451	.7123318	.2300452	.5249533	.2397696

#1	1.242898	4.823003	2.536707	25.38786	2.467000	1.244376
#2	1.250793	4.841151	2.560466	25.50493	2.492892	1.245839
#3	1.243250	4.861689	2.572494	25.44546	2.482391	1.240102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.41945	2.546252	2.573383	23.51346	5.279585	5.095027
Stddev	.09415	.010143	.009449	.07381	.023014	.023378
%RSD	.4199568	.3983595	.3671764	.3139127	.4358974	.4588440

#1	22.52290	2.543495	2.563217	23.51180	5.272451	5.079808
#2	22.33877	2.557489	2.581897	23.44049	5.305321	5.121945
#3	22.39667	2.537773	2.575034	23.58809	5.260984	5.083328

Sample Name: CCV07 Acquired: 12/15/2020 18:37:28 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.964021	5.258541	4.889933	F -8.17658	4.986460	4.775976
Stddev	.024534	.026440	.059362	11.89854	.005305	.008197
%RSD	.4942329	.5027955	1.213971	1455.198	.1063971	.1716204

#1	4.937831	5.232629	4.844453	7.77731	4.987210	4.784813
#2	4.986468	5.257515	4.868258	-14.3979	4.980820	4.774493
#3	4.967764	5.285478	4.957086	4.1676	4.991351	4.768622

Elem	Sr4077
Units	ppm
Avg	5.120244
Stddev	.024203
%RSD	.4726985

#1	5.146048
#2	5.116639
#3	5.098046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.401	43777.86	12835.48	1386.349	2649.910
Stddev	6.684	82.53	57.40	.865	10.109
%RSD	.3579065	.1885111	.4471856	.0623922	.3814753

#1	1867.065	43726.69	12844.73	1386.293	2658.279
#2	1860.891	43733.83	12774.02	1385.513	2638.679
#3	1874.246	43873.07	12887.70	1387.241	2652.771

Sample Name: CCB07 Acquired: 12/15/2020 18:41:26 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009942	-.000561	.0004835	-.003102	-.000143	-.000305
Stddev	.0011570	.001048	.0007349	.004130	.000570	.002713
%RSD	116.3778	186.7322	151.9997	133.1499	399.8415	889.5137

#1	.0006035	-.000309	.0003985	-.006528	-.000682	.002803
#2	.0022959	-.001713	-.000205	-.004262	.000453	-.002194
#3	.0000831	.000338	.001257	.001484	-.000199	-.001524

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001209	.0000012	-.000087	.0032597	-.000309	.0000529
Stddev	.000477	.0000407	.000021	.0046500	.000013	.0001296
%RSD	39.42428	3468.450	23.99112	142.6489	4.077643	245.1369

#1	-.001121	-.000036	-.000072	.0013121	-.000322	.0001859
#2	-.000783	.000045	-.000079	.0085668	-.000307	-.000073
#3	-.001723	-.000005	-.000111	-.000100	-.000297	.000046

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0028558	-.000070	.0017969	.0000578	.0005067
Stddev	.000451	.0003386	.000254	.0082372	.0002556	.0004541
%RSD	1567.625	11.85729	361.7644	458.4068	442.3098	89.61526

#1	.000355	.0027694	.000043	.0100916	-.000193	.0002249
#2	-.000526	.0032293	.000107	-.006381	.000048	.0002646
#3	.000085	.0025688	-.000361	.001681	.000318	.0010305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001460	-.000611	.0024667	.0446950	.0042193	.0016091
Stddev	.001822	.001392	.0000474	.0184838	.0000564	.0002331
%RSD	124.8048	227.7248	1.921394	41.35538	1.337736	14.48443

#1	.000639	-.001538	.0024803	.0472394	.0042248	.0018586
#2	-.002385	.000990	.0024140	.0250709	.0042728	.0015715
#3	-.002635	-.001285	.0025058	.0617749	.0041603	.0013970

Sample Name: CCB07 Acquired: 12/15/2020 18:41:26 Type: Unk
 Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005465	.0001818	.0010461	F -16.2305	.0133580	-.000697
Stddev	.0006585	.0005384	.0080539	10.4308	.0023278	.000861
%RSD	120.4937	296.1394	769.8721	64.26694	17.42591	123.5150

#1	.0012140	.0006543	.0048744	-19.5826	.0153035	.000046
#2	.0005280	-.000404	-.008208	-24.5731	.0139914	-.001641
#3	-.000103	.000296	.006472	-4.5357	.0107791	-.000497

Elem	Sr4077
Units	ppm
Avg	.0001071
Stddev	.0000525
%RSD	49.02822

#1	.0001622
#2	.0000577
#3	.0001013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.745	46863.23	12962.05	1496.975	3072.769
Stddev	15.938	237.61	266.70	18.070	20.960
%RSD	.8030475	.5070303	2.057544	1.207122	.6821119

#1	1970.743	46590.53	13116.22	1481.753	3054.592
#2	2002.090	47025.77	13115.83	1492.227	3095.696
#3	1981.404	46973.39	12654.09	1516.945	3068.020

Sample Name: L5091-01MS Acquired: 12/15/2020 18:45:29 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6614226	1.576902	2.839055	1.354742	.4543045	85.73607
Stddev	.0099544	.019798	.029562	.012003	.0026580	.16922
%RSD	1.505000	1.255496	1.041277	.8859997	.5850767	.1973782

#1	.6720344	1.598240	2.872557	1.368073	.4528964	85.58539
#2	.6599420	1.573340	2.827974	1.351362	.4526467	85.70366
#3	.6522915	1.559127	2.816634	1.344792	.4573703	85.91916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8360357	.1576054	.1845051	104.4365	1.931056	.3136061
Stddev	.0007189	.0003169	.0023191	.2225	.010433	.0026901
%RSD	.0859860	.2010660	1.256916	.2130795	.5402940	.8577876

#1	.8361713	.1579708	.1871791	104.2148	1.934295	.3167093
#2	.8366771	.1574386	.1830446	104.4348	1.939486	.3119368
#3	.8352587	.1574067	.1832915	104.6598	1.919387	.3121720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.843683	267.4080	3.312410	62.15109	2.155889	.0609959
Stddev	.017362	1.5663	.009481	.05222	.032275	.0003335
%RSD	.9417197	.5857412	.2862212	.0840133	1.497067	.5466984

#1	1.863480	266.0915	3.302889	62.09089	2.191432	.0606551
#2	1.836527	269.1403	3.312491	62.17842	2.147826	.0613215
#3	1.831043	266.9923	3.321850	62.18398	2.128410	.0610113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.165581	.5634079	2.114028	19.43539	.3188676	.4458104
Stddev	.028021	.0068397	.005164	.10246	.0089702	.0021494
%RSD	.6726810	1.213983	.2442606	.5272037	2.813151	.4821229

#1	4.164103	.5593719	2.118669	19.41414	.3138476	.4464616
#2	4.194312	.5713050	2.114949	19.54681	.3292239	.4434108
#3	4.138329	.5595468	2.108466	19.34522	.3135314	.4475588

Sample Name: L5091-01MS Acquired: 12/15/2020 18:45:29 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9069764	3.378260	3.469549	F 88008.94	2.590413	.2654269
Stddev	.0027074	.012583	.051690	782.48	.027125	.0030200
%RSD	.2985082	.3724848	1.489832	.8890936	1.047125	1.137800

#1	.9064005	3.389546	3.446429	88876.47	2.619125	.2644593
#2	.9046033	3.364692	3.528764	87793.86	2.586895	.2688122
#3	.9099254	3.380541	3.433454	87356.49	2.565219	.2630094

Elem	Sr4077
Units	ppm
Avg	.3434452
Stddev	.0002064
%RSD	.0600862

#1	.3436795
#2	.3432905
#3	.3433656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.433	49224.13	14872.13	1508.509	2494.606
Stddev	12.870	95.40	50.31	7.390	19.266
%RSD	.6373028	.1938154	.3383154	.4898577	.7723005

#1	2004.581	49229.05	14856.34	1500.046	2472.424
#2	2026.409	49126.36	14928.44	1513.680	2504.235
#3	2027.309	49316.98	14831.60	1511.802	2507.159

Sample Name: L5091-01MSD Acquired: 12/15/2020 18:49:14 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5667334	1.375934	2.333644	1.187337	.4446776	75.41993
Stddev	.0024872	.004616	.005542	.003361	.0054732	.02100
%RSD	.4388706	.3354995	.2374845	.2830639	1.230830	.0278482

#1	.5679774	1.372292	2.336839	1.186077	.4504112	75.40169
#2	.5638696	1.381126	2.336849	1.184788	.4441132	75.41519
#3	.5683532	1.374384	2.327245	1.191146	.4395085	75.44289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7218035	.1378882	.1569614	82.98492	1.223627	.2724304
Stddev	.0011902	.0006838	.0001463	.19314	.003645	.0002952
%RSD	.1648870	.4959369	.0931882	.2327368	.2978834	.1083452

#1	.7220252	.1375911	.1571184	82.91411	1.227820	.2727709
#2	.7205181	.1386703	.1569367	83.20347	1.221216	.2722733
#3	.7228672	.1374032	.1568291	82.83718	1.221845	.2722470

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.611671	228.3385	3.138968	50.30251	1.518808	.0532263
Stddev	.007951	.9044	.004009	.10888	.008552	.0007364
%RSD	.4933485	.3960684	.1277020	.2164587	.5630790	1.383520

#1	1.610282	228.3919	3.134389	50.39150	1.522958	.0534440
#2	1.604506	227.4086	3.141844	50.33494	1.508973	.0524056
#3	1.620225	229.2150	3.140671	50.18110	1.524494	.0538293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.633182	.4932546	1.804218	16.93453	.2488313	.4111384
Stddev	.011885	.0005229	.001233	.05256	.0032238	.0026974
%RSD	.3271350	.1060123	.0683348	.3103963	1.295564	.6560704

#1	3.631564	.4926721	1.802795	16.91812	.2463023	.4137924
#2	3.622188	.4934081	1.804962	16.89213	.2477302	.4112230
#3	3.645793	.4936836	1.804897	16.99334	.2524613	.4083997

Sample Name: L5091-01MSD Acquired: 12/15/2020 18:49:14 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20057MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8231728	2.889240	3.361776	F 74663.62	2.042366	.2320519
Stddev	.0044108	.005604	.049958	201.81	.007875	.0026444
%RSD	.5358256	.1939695	1.486057	.2702946	.3855790	1.139569

#1	.8281859	2.883567	3.364111	74870.45	2.033360	.2299626
#2	.8214452	2.889381	3.410526	74653.18	2.047960	.2350250
#3	.8198874	2.894772	3.310692	74467.23	2.045777	.2311680

Elem	Sr4077
Units	ppm
Avg	.2903193
Stddev	.0004623
%RSD	.1592356

#1	.2903509
#2	.2907650
#3	.2898421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.126	49088.68	14836.33	1529.132	2560.530
Stddev	1.815	132.83	45.05	1.995	3.021
%RSD	.0893911	.2705853	.3036432	.1304628	.1180017

#1	2028.961	48990.31	14794.91	1530.291	2559.056
#2	2029.201	49239.78	14829.80	1530.278	2564.006
#3	2032.217	49035.97	14884.29	1526.829	2558.529

Sample Name: L5091-01A Acquired: 12/15/2020 18:53:01 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17113 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8074150	2.075244	4.802193	1.801544	-.003882	90.01678
Stddev	.0006746	.001369	.011095	.005134	.001728	.47088
%RSD	.0835533	.0659685	.2310507	.2849883	44.51841	.5231056

#1	.8081930	2.076748	4.791280	1.795646	-.003308	89.52479
#2	.8070585	2.074070	4.801837	1.805016	-.002513	90.06232
#3	.8069933	2.074913	4.813463	1.803970	-.005823	90.46325

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9849024	.1949989	.2402456	138.0768	1.433858	.3798997
Stddev	.0045538	.0011965	.0006855	.9565	.001767	.0006874
%RSD	.4623654	.6136014	.2853514	.6927370	.1232599	.1809307

#1	.9796442	.1941692	.2395834	137.3328	1.434541	.3791099
#2	.9875707	.1944570	.2402009	137.7419	1.431851	.3802267
#3	.9874921	.1963704	.2409523	139.1557	1.435182	.3803626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.196805	316.0775	3.805969	74.33054	2.019106	.0768488
Stddev	.003286	.4924	.019940	.38652	.000405	.0001760
%RSD	.1495612	.1557738	.5239206	.5199968	.0200426	.2289930

#1	2.195647	315.5146	3.787476	73.90281	2.019034	.0767979
#2	2.200513	316.4281	3.803336	74.43404	2.018742	.0767040
#3	2.194255	316.2899	3.827095	74.65477	2.019541	.0770447

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.863526	.6616534	2.305196	23.47151	.3323206	.0189019
Stddev	.022483	.0051892	.005082	.06673	.0045365	.0007284
%RSD	.4622682	.7842744	.2204789	.2843100	1.365110	3.853419

#1	4.863607	.6562509	2.301627	23.41734	.3371627	.0183883
#2	4.885968	.6621102	2.302946	23.54606	.3316302	.0197355
#3	4.841003	.6665991	2.311015	23.45114	.3281688	.0185819

Sample Name: L5091-01A Acquired: 12/15/2020 18:53:01 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17113 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1165360	3.460257	3.227000	F 113055.6	2.865709	.3171663
Stddev	.0013407	.017465	.012483	403.2	.014608	.0015045
%RSD	1.150485	.5047402	.3868329	.3566765	.5097414	.4743447

#1	.1165352	3.449843	3.238226	112676.7	2.851480	.3163067
#2	.1151957	3.450508	3.229218	113010.8	2.864980	.3189035
#3	.1178772	3.480421	3.213557	113479.4	2.880668	.3162888

Elem	Sr4077
Units	ppm
Avg	.3924076
Stddev	.0015025
%RSD	.3828904

#1	.3906804
#2	.3931297
#3	.3934128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.019	49924.21	15227.03	1519.059	2448.584
Stddev	2.649	48.52	52.51	2.027	2.198
%RSD	.1286297	.0971822	.3448326	.1334052	.0897699

#1	2059.170	49924.78	15277.79	1517.465	2450.713
#2	2056.298	49875.41	15230.35	1518.372	2448.716
#3	2061.588	49972.44	15172.94	1521.340	2446.323

Sample Name: L5091-03 Acquired: 12/15/2020 18:56:46 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20426 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0832893	.0090353	9.383011	-.005559	.0100393	93.35722
Stddev	.0020154	.0008590	.053637	.001319	.0020300	.22391
%RSD	2.419770	9.506992	.5716383	23.72409	20.22004	.2398372

#1	.0838658	.0081671	9.321129	-.006189	.0123410	93.09871
#2	.0849536	.0090541	9.416165	-.004044	.0092724	93.48301
#3	.0810484	.0098847	9.411739	-.006445	.0085045	93.48994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.053248	.0091650	.0340325	123.3167	.6731132	.1849296
Stddev	.002659	.0000339	.0002631	.4563	.0039687	.0006558
%RSD	.2524456	.3702289	.7729849	.3700298	.5896081	.3546197

#1	1.051051	.0091517	.0340481	122.7898	.6696561	.1841836
#2	1.052490	.0091398	.0342875	123.5801	.6774469	.1851896
#3	1.056204	.0092036	.0337621	123.5803	.6722366	.1854154

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.470720	355.3782	3.843892	79.63546	1.870515	.0088110
Stddev	.011806	1.3041	.010456	.21112	.008578	.0003621
%RSD	.3401739	.3669472	.2720112	.2651117	.4585794	4.109624

#1	3.465844	353.9349	3.833990	79.43402	1.860910	.0084829
#2	3.484183	355.7282	3.842862	79.61727	1.873223	.0087506
#3	3.462132	356.4715	3.854825	79.85509	1.877411	.0091995

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.321900	.4923247	3.360662	13.76409	.0375277	.0152215
Stddev	.005269	.0044145	.011316	.02467	.0033221	.0001488
%RSD	.2269450	.8966531	.3367061	.1792389	8.852287	.9777973

#1	2.324757	.4874831	3.368523	13.73915	.0393320	.0152663
#2	2.315819	.4961262	3.347693	13.76465	.0336939	.0153428
#3	2.325124	.4933649	3.365770	13.78848	.0395571	.0150554

Sample Name: L5091-03 Acquired: 12/15/2020 18:56:46 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20426 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1674756	3.824772	3.231503	F 62148.16	3.641989	.1341942
Stddev	.0007794	.017560	.042606	29.67	.002732	.0009242
%RSD	.4653904	.4591236	1.318464	.0477447	.0750138	.6887105

#1	.1665959	3.804662	3.273375	62141.56	3.642654	.1333710
#2	.1680799	3.832574	3.188198	62180.58	3.644326	.1351940
#3	.1677511	3.837079	3.232937	62122.34	3.638985	.1340177

Elem	Sr4077
Units	ppm
Avg	.2333153
Stddev	.0004371
%RSD	.1873243

#1	.2330064
#2	.2331242
#3	.2338154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.288	50115.91	15422.86	1550.601	2444.605
Stddev	7.691	134.07	27.17	6.040	8.483
%RSD	.3747655	.2675136	.1761802	.3895277	.3470264

#1	2052.105	50015.93	15410.60	1544.720	2450.204
#2	2044.689	50063.55	15403.97	1556.788	2434.844
#3	2060.069	50268.26	15454.00	1550.294	2448.767

Sample Name: L5092-01 Acquired: 12/15/2020 19:00:35 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-121420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0908885	.0047609	.9802119	-.003387	.0030813	123.3809
Stddev	.0028384	.0032491	.0027441	.002282	.0017798	.6912
%RSD	3.122983	68.24563	.2799496	67.37688	57.76114	.5602422

#1	.0878427	.0017991	.9798150	-.002504	.0024259	122.6649
#2	.0934597	.0042476	.9776879	-.001678	.0050959	123.4336
#3	.0913630	.0082362	.9831329	-.005979	.0017221	124.0443

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016455	.0100886	.0203143	64.57919	.2520990	.0992860
Stddev	.006845	.0000532	.0003108	.28446	.0006702	.0001520
%RSD	.6734005	.5275522	1.530141	.4404848	.2658286	.1530638

#1	1.008558	.0100764	.0206422	64.35486	.2527798	.0991318
#2	1.020677	.0100425	.0202769	64.48356	.2514401	.0992903
#3	1.020132	.0101469	.0200239	64.89914	.2520769	.0994357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4480515	214.4213	1.475944	39.03216	.2522014	.0051029
Stddev	.0007772	2.2453	.011938	.36170	.0007983	.0004011
%RSD	.1734646	1.047150	.8088301	.9266807	.3165350	7.860814

#1	.4489017	211.8427	1.462547	38.62039	.2514560	.0046582
#2	.4478751	215.9440	1.479828	39.17755	.2530437	.0052130
#3	.4473776	215.4773	1.485455	39.29855	.2521045	.0054375

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.833888	.3732466	.5151802	6.713181	-.012957	.0046078
Stddev	.037926	.0039922	.0016457	.027185	.007107	.0002961
%RSD	.6500913	1.069591	.3194371	.4049537	54.85247	6.425201

#1	5.791801	.3687301	.5134688	6.683145	-.019082	.0048412
#2	5.865414	.3763040	.5167512	6.720302	-.005164	.0042748
#3	5.844448	.3747057	.5153207	6.736098	-.014626	.0047073

Sample Name: L5092-01 Acquired: 12/15/2020 19:00:35 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-121420 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0971545	1.282813	1.654674	F 28675.13	6.080181	.1435217
Stddev	.0009810	.009741	.023456	87.39	.012233	.0002731
%RSD	1.009724	.7593543	1.417571	.3047739	.2011907	.1902482

#1	.0961052	1.276559	1.670799	28752.45	6.075898	.1433083
#2	.0973095	1.277845	1.627766	28580.31	6.070665	.1434273
#3	.0980487	1.294037	1.665459	28692.64	6.093979	.1438294

Elem	Sr4077
Units	ppm
Avg	.2143850
Stddev	.0015279
%RSD	.7126957

#1	.2126209
#2	.2152492
#3	.2152851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.027	56665.92	17254.34	1788.765	2556.264
Stddev	7.990	62.68	12.36	11.173	7.832
%RSD	.3377062	.1106141	.0716121	.6246466	.3063996

#1	2356.805	56627.49	17246.20	1798.182	2547.819
#2	2370.896	56632.03	17268.56	1776.419	2563.291
#3	2370.379	56738.25	17248.25	1791.696	2557.683

Sample Name: L5093-01 Acquired: 12/15/2020 19:04:25 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-121420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358484	.0153307	.3850400	.0031664	-.001089	124.7157
Stddev	.0015181	.0015435	.0022187	.0044792	.000513	.1801
%RSD	4.234850	10.06812	.5762362	141.4586	47.06564	.1443846

#1	.0353567	.0135590	.3852997	.0041483	-.001593	124.7107
#2	.0346370	.0163849	.3827029	-.001722	-.001106	124.5382
#3	.0375514	.0160481	.3871175	.007073	-.000568	124.8982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5832046	.0069736	.0160518	86.04717	.1954159	.1189366
Stddev	.0009602	.0000413	.0001193	.23704	.0011382	.0003347
%RSD	.1646330	.5926979	.7431165	.2754779	.5824265	.2813731

#1	.5821612	.0069633	.0159153	86.12736	.1965857	.1191117
#2	.5840509	.0069385	.0161042	85.78044	.1943123	.1185507
#3	.5834017	.0070192	.0161360	86.23373	.1953497	.1191474

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3188046	200.8410	3.474341	53.42898	.2119068	.0034726
Stddev	.0005325	1.5671	.003278	.16125	.0005254	.0003176
%RSD	.1670364	.7802544	.0943487	.3017994	.2479549	9.146259

#1	.3190399	199.0602	3.470796	53.29590	.2125134	.0031060
#2	.3181949	201.4536	3.474967	53.38274	.2116111	.0036469
#3	.3191790	202.0093	3.477262	53.60830	.2115958	.0036648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.022064	.3333832	.5570535	14.81570	.0104124	.0015279
Stddev	.043043	.0017496	.0027729	.07494	.0097807	.0002921
%RSD	.7147571	.5248049	.4977802	.5058402	93.93326	19.12095

#1	5.972373	.3319682	.5596461	14.73168	-.000860	.0016725
#2	6.046001	.3353395	.5573843	14.87564	.016653	.0017195
#3	6.047818	.3328418	.5541300	14.83979	.015444	.0011916

Sample Name: L5093-01 Acquired: 12/15/2020 19:04:25 Type: Unk
 Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-121420 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343474	4.240357	2.181955	F 58082.41	7.700259	.1346699
Stddev	.0007988	.011935	.031096	91.62	.009424	.0010787
%RSD	2.325761	.2814568	1.425133	.1577453	.1223813	.8009922

#1	.0341679	4.241825	2.172998	57996.01	7.691208	.1334245
#2	.0336536	4.227756	2.156321	58072.73	7.710016	.1352757
#3	.0352208	4.251489	2.216546	58178.49	7.699554	.1353096

Elem	Sr4077
Units	ppm
Avg	.2791425
Stddev	.0002634
%RSD	.0943517

#1	.2790764
#2	.2789185
#3	.2794326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.745	51993.60	15909.53	1631.024	2550.835
Stddev	24.338	94.69	111.48	9.247	26.324
%RSD	1.110934	.1821244	.7007060	.5669573	1.031963

#1	2163.001	51887.89	15780.92	1623.632	2520.886
#2	2200.743	52022.26	15969.05	1628.047	2561.313
#3	2208.492	52070.65	15978.61	1641.393	2570.307

Sample Name: CCV08 Acquired: 12/15/2020 19:08:17 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.983260	5.129477	5.114413	4.975477	4.944689	10.17543
Stddev	.007398	.016714	.009797	.011510	.010972	.03742
%RSD	.1484588	.3258458	.1915631	.2313279	.2218953	.3677062

#1	4.981305	5.114255	5.103593	4.962227	4.932107	10.13390
#2	4.991439	5.126813	5.116961	4.982990	4.949693	10.18588
#3	4.977036	5.147364	5.122684	4.981216	4.952267	10.20651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01295	.2596363	2.527719	25.94377	.9970297	2.533181
Stddev	.02216	.0006586	.010637	.19518	.0036353	.009702
%RSD	.2213062	.2536556	.4207947	.7523161	.3646101	.3829825

#1	10.00873	.2588860	2.515533	25.72810	.9965998	2.522059
#2	10.03691	.2601190	2.532485	25.99498	1.000861	2.537580
#3	9.99320	.2599038	2.535138	26.10825	.993629	2.539904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242766	4.813811	2.533770	25.18697	2.471741	1.237656
Stddev	.002146	.006392	.012990	.08307	.008399	.002572
%RSD	.1726400	.1327816	.5126554	.3298272	.3398049	.2077863

#1	1.240430	4.817518	2.518930	25.12345	2.462728	1.236524
#2	1.244648	4.817486	2.539305	25.15647	2.473147	1.240599
#3	1.243220	4.806431	2.543075	25.28098	2.479348	1.235844

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.36860	2.529888	2.554616	23.37254	5.240704	5.095186
Stddev	.07197	.005714	.011129	.09418	.016190	.010902
%RSD	.3217343	.2258487	.4356250	.4029421	.3089341	.2139695

#1	22.42364	2.526103	2.563195	23.43214	5.226207	5.085035
#2	22.39499	2.527100	2.542042	23.42152	5.237729	5.093814
#3	22.28716	2.536460	2.558613	23.26397	5.258176	5.106709

Sample Name: CCV08 Acquired: 12/15/2020 19:08:17 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.950886	5.211208	4.898930	F -37.8920	4.940510	4.757444
Stddev	.030058	.025143	.026725	13.5942	.014250	.012241
%RSD	.6071243	.4824709	.5455279	35.87611	.2884364	.2573047

#1	4.916281	5.182178	4.872499	-39.8947	4.932815	4.753328
#2	4.965869	5.225443	4.925939	-50.3737	4.931762	4.771212
#3	4.970507	5.226003	4.898352	-23.4076	4.956954	4.747791

Elem	Sr4077
Units	ppm
Avg	5.051967
Stddev	.006135
%RSD	.1214333

#1	5.045066
#2	5.054035
#3	5.056801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.190	43942.95	12926.91	1379.675	2642.532
Stddev	1.498	144.62	5.32	4.459	2.495
%RSD	.0806245	.3291010	.0411901	.3232047	.0944141

#1	1857.347	43806.61	12923.29	1375.764	2645.009
#2	1859.920	43927.61	12924.43	1384.531	2642.569
#3	1857.304	44094.62	12933.03	1378.730	2640.019

Sample Name: CCB08 Acquired: 12/15/2020 19:12:16 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: 55 Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029478	-.000460	.0012062	-.003235	-.000694	-.002275
Stddev	.0009935	.000460	.0009297	.003290	.000126	.002419
%RSD	33.70404	100.0690	77.07767	101.7077	18.19022	106.3182

#1	.0026948	.000071	.0011633	.000314	-.000566	-.004850
#2	.0040434	-.000752	.0021566	-.003836	-.000818	-.000051
#3	.0021052	-.000699	.0002987	-.006183	-.000697	-.001924

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002888	.0000068	.0000060	.0017344	-.000396	-.000075
Stddev	.000051	.0000361	.0000477	.0074806	.000180	.000234
%RSD	1.780129	534.1460	794.0053	431.3066	45.55174	312.5769

#1	-.002841	.0000463	-.000007	-.006153	-.000188	-.000182
#2	-.002880	-.000025	-.000034	.002629	-.000496	-.000235
#3	-.002943	-.000001	.000059	.008728	-.000504	.000193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0022862	.0000640	-.000793	-.000195	.0007164
Stddev	.000053	.0025127	.0002056	.004596	.000176	.0000660
%RSD	289.6292	109.9094	321.2670	579.2134	90.57300	9.212964

#1	-.000010	.0051853	-.000167	-.005716	-.000165	.0007926
#2	.000030	.0007358	.000228	.003385	-.000035	.0006793
#3	-.000075	.0009375	.000130	-.000049	-.000384	.0006773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018654	-.000502	.0003238	.0040288	.0044935	.0016294
Stddev	.002644	.002071	.0001026	.0031388	.0006512	.0005762
%RSD	14.17537	412.9305	31.69167	77.90822	14.49207	35.36339

#1	-.017545	.001692	.0002255	.0070686	.0051516	.0021844
#2	-.021672	-.002423	.0003157	.0042181	.0044794	.0016698
#3	-.016745	-.000774	.0004303	.0007996	.0038495	.0010341

Sample Name: CCB08 Acquired: 12/15/2020 19:12:16 Type: Unk
Method: NON EPA-6010-200.7(v804) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: 55 Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0001039	.0121927	F -7.11602	.0044607	-.000833
Stddev	.000574	.0002626	.0046434	6.25020	.0015265	.000248
%RSD	1280.030	252.8826	38.08317	87.83278	34.22037	29.76355

#1	-.000279	.0002733	.0083725	-.10055	.0028397	-.000954
#2	-.000464	-.000199	.0173610	-9.15665	.0046718	-.000998
#3	.000609	.000237	.0108447	-12.0908	.0058706	-.000548

Elem	Sr4077
Units	ppm
Avg	.0000340
Stddev	.0000261
%RSD	76.70386

#1	.0000579
#2	.0000379
#3	.0000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.507	47239.27	13295.45	1501.397	3077.762
Stddev	4.980	108.25	42.00	10.023	10.860
%RSD	.2506978	.2291541	.3159045	.6675545	.3528521

#1	1987.166	47302.07	13270.00	1495.317	3088.021
#2	1981.230	47114.28	13272.42	1495.910	3066.387
#3	1991.125	47301.47	13343.93	1512.966	3078.877