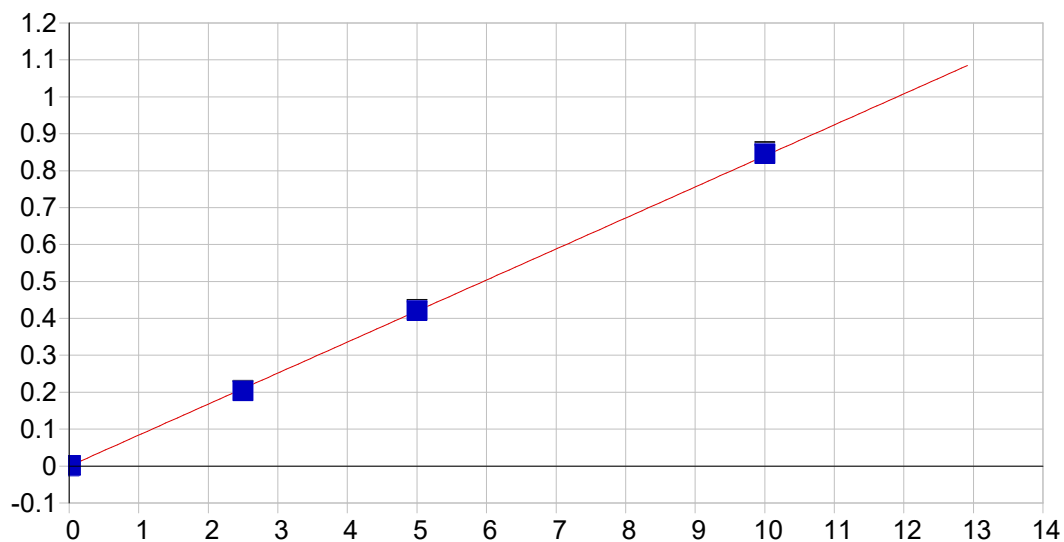


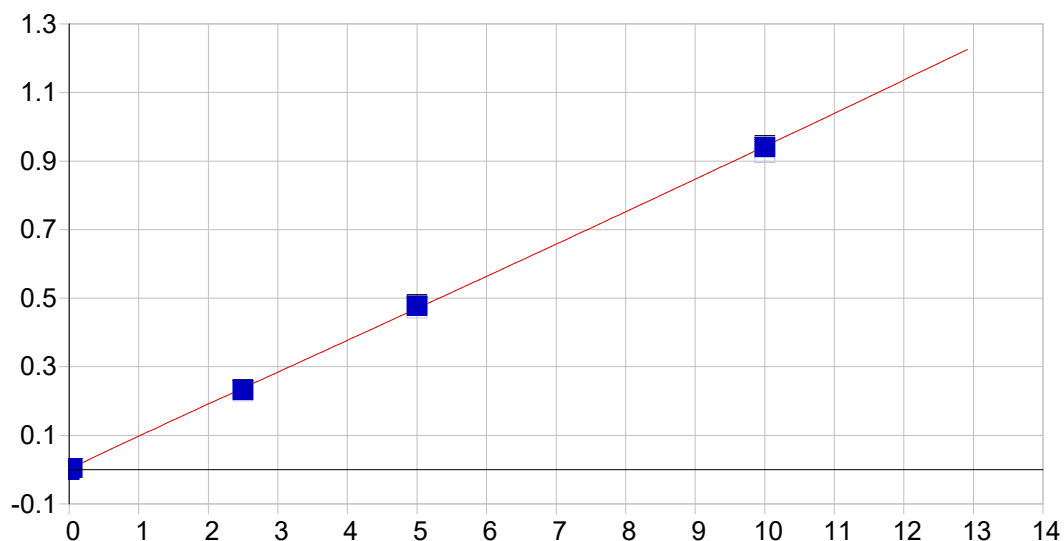


As 189.042 {479}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000256	Re-Slope:	1.000000
A1 (Gain):	0.084020	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.002368		
Predicted MQL:	0.007893		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.02000	.02091	.001	4.53	.00153	.000	1
S3	2.5000	2.4216	-.078	-3.13	.20357	.002	1
S4	5.0000	5.0097	.010	.194	.42138	.003	1
S5	10.000	10.068	.068	.678	.84708	.004	1

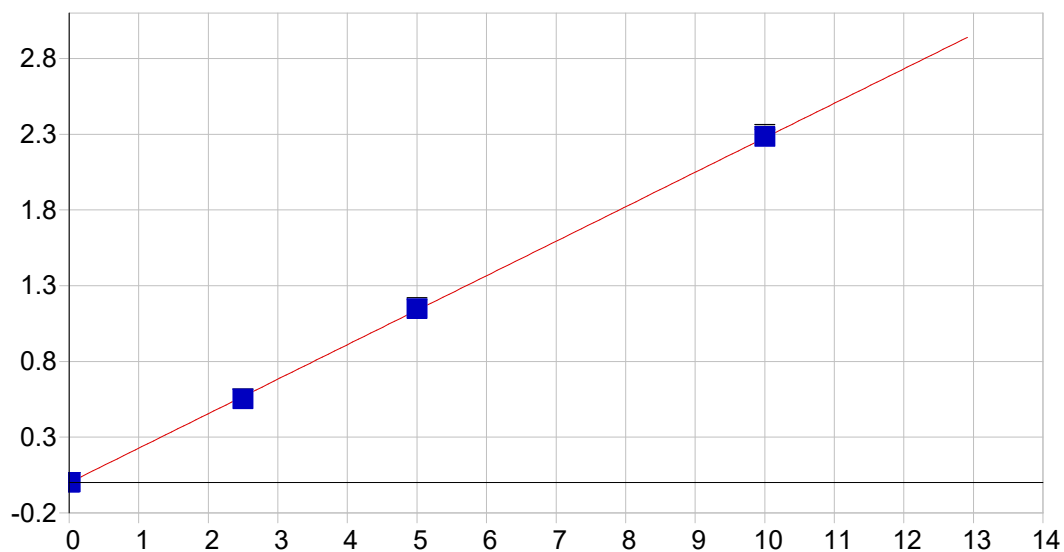


TI 190.856 {477}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.097044 Y-int: 0.000000
 A2 (Curvature): 0.000695
 n (Exponent): 0.960000
 Correlation: 0.999901 Status: Warning Positive Curvature
 Std Error of Est: 0.000077
 Predicted MDL: 0.001472
 Predicted MQL: 0.004908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.04000	.04379	.004	9.48	.00460	.000	1
S3	2.5000	2.4389	-.061	-2.44	.22820	.001	1
S4	5.0000	5.0845	.085	1.69	.47003	.003	1
S5	10.000	9.9731	-.027	-.269	.92408	.005	1

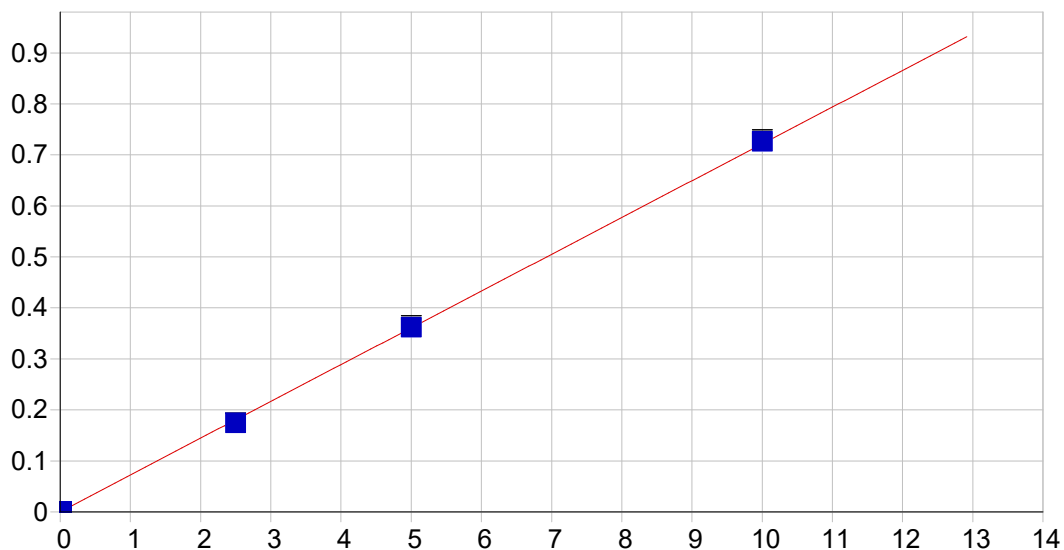


Pb 220.353 {453}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.227647 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001359
 Predicted MQL: 0.004531

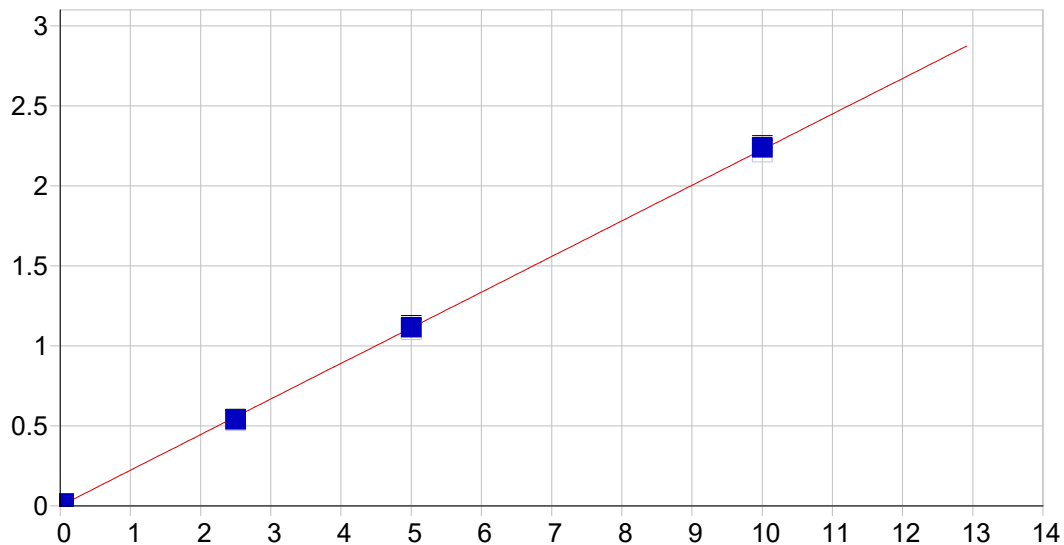
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01200	.01289	.001	7.39	.00287	.000	1
S3	2.5000	2.4244	-.076	-3.03	.55161	.000	1
S4	5.0000	5.0437	.044	.873	1.1476	.006	1
S5	10.000	10.031	.031	.311	2.2824	.015	1

**Se 196.090 {472}**

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.072108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003178
 Predicted MQL: 0.010592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.01893	-.001	-5.37	.00171	.000	1
S3	2.5000	2.4152	-.085	-3.39	.17446	.000	1
S4	5.0000	5.0187	.019	.374	.36214	.003	1
S5	10.000	10.067	.067	.671	.72607	.004	1

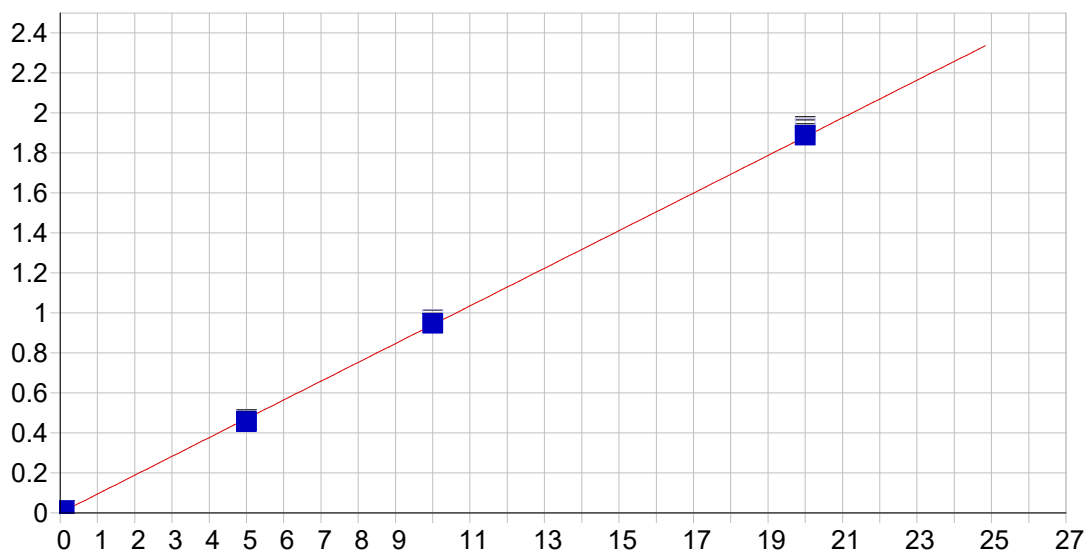


Sb 206.833 {463}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.222611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.001290
 Predicted MQL: 0.004301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00032	.000	1
S1	.05000	.05765	.008	15.3	.01300	.000	1
S3	2.5000	2.4249	-.075	-3.00	.53274	.002	1
S4	5.0000	5.0095	.010	.191	1.1007	.012	1
S5	10.000	10.058	.058	.579	2.2097	.013	1

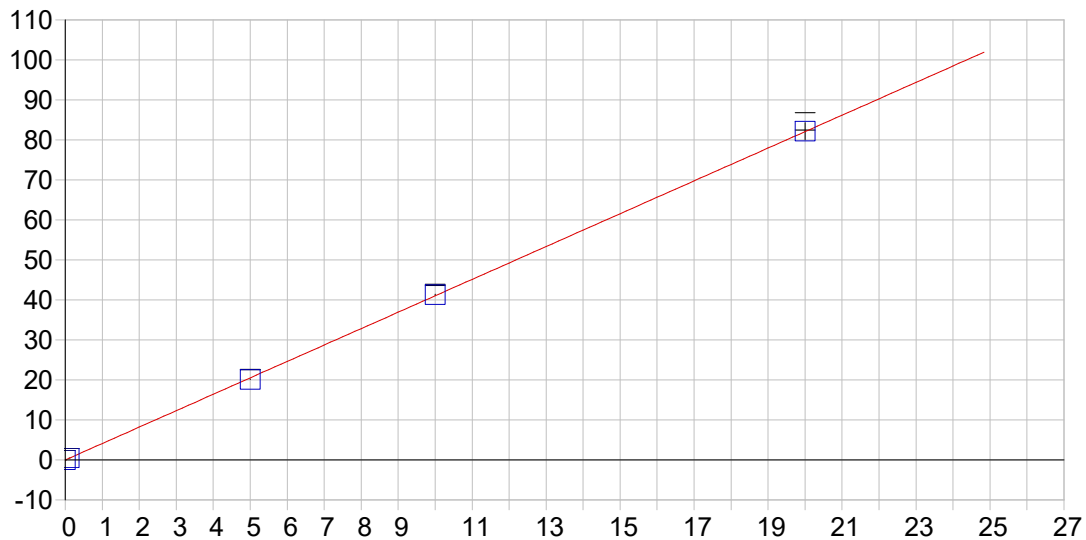


AI 396.152 { 85}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000398 Re-Slope: 1.000000
 A1 (Gain): 0.094074 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.004729
 Predicted MQL: 0.015762

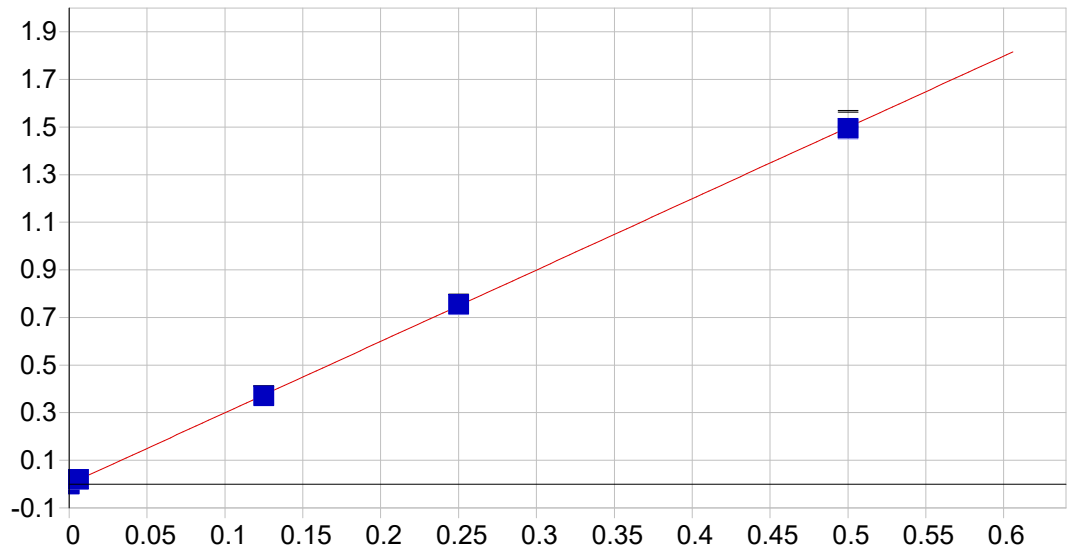
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00040	.000	1
S1	.10000	.11528	.015	15.3	.01195	.000	1
S3	5.0000	4.8401	-.160	-3.20	.46473	.002	1
S4	10.000	10.076	.076	.761	.96629	.001	1
S5	20.000	20.068	.068	.338	1.9242	.008	1

**Ba 493.409 { 68}**

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006547 Re-Slope: 1.000000
 A1 (Gain): 4.103765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.003449
 Predicted MDL: 0.000204
 Predicted MQL: 0.000680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00660	.001	1
S1	.10000	.11377	.014	13.8	.46034	.001	1
S3	5.0000	4.9021	-.098	-1.96	20.110	.033	1
S4	10.000	10.064	.064	.637	41.293	.176	1
S5	20.000	20.020	.020	.102	82.153	2.17	1

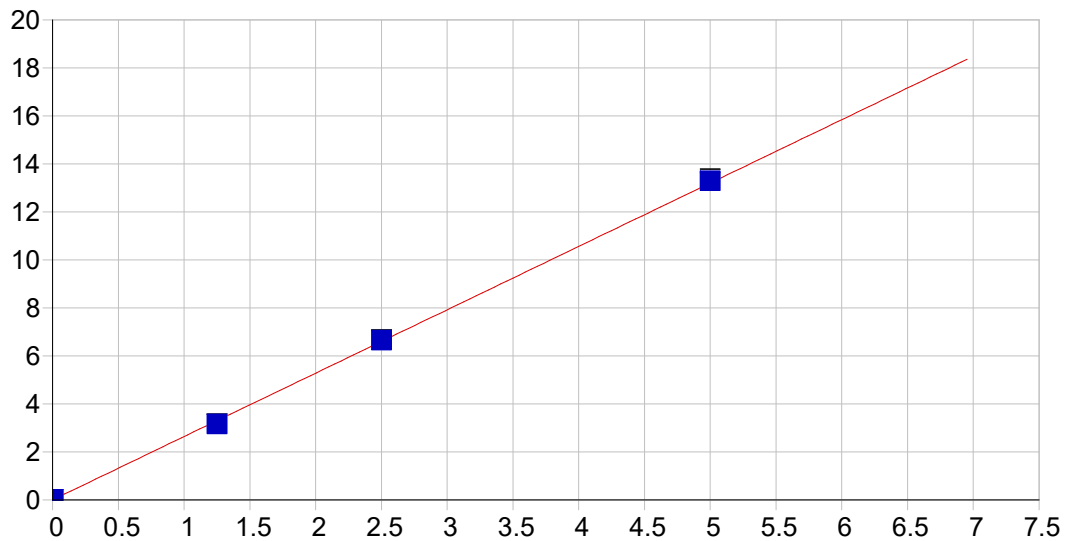


Be 234.861 {144}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 2.997543 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.000056
 Predicted MQL: 0.000188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.00600	.00666	.001	11.0	.01982	.000	1
S3	.12500	.12356	-.001	-1.16	.36884	.001	1
S4	.25000	.25211	.002	.845	.75270	.001	1
S5	.50000	.49868	-.001	-.265	1.4888	.033	1

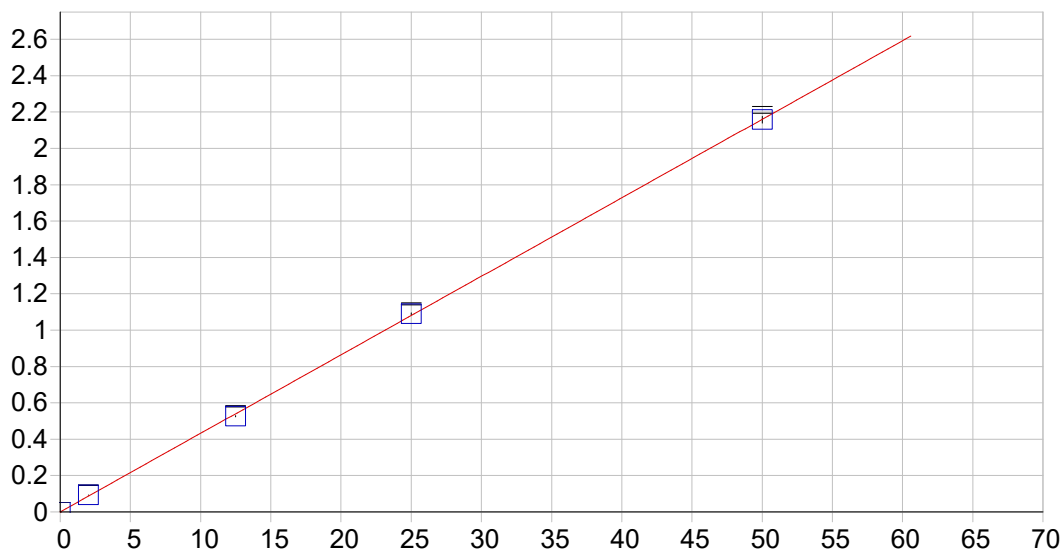


Cd 226.502 {449}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000351 Re-Slope: 1.000000
 A1 (Gain): 2.640494 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000423
 Predicted MDL: 0.000096
 Predicted MQL: 0.000319

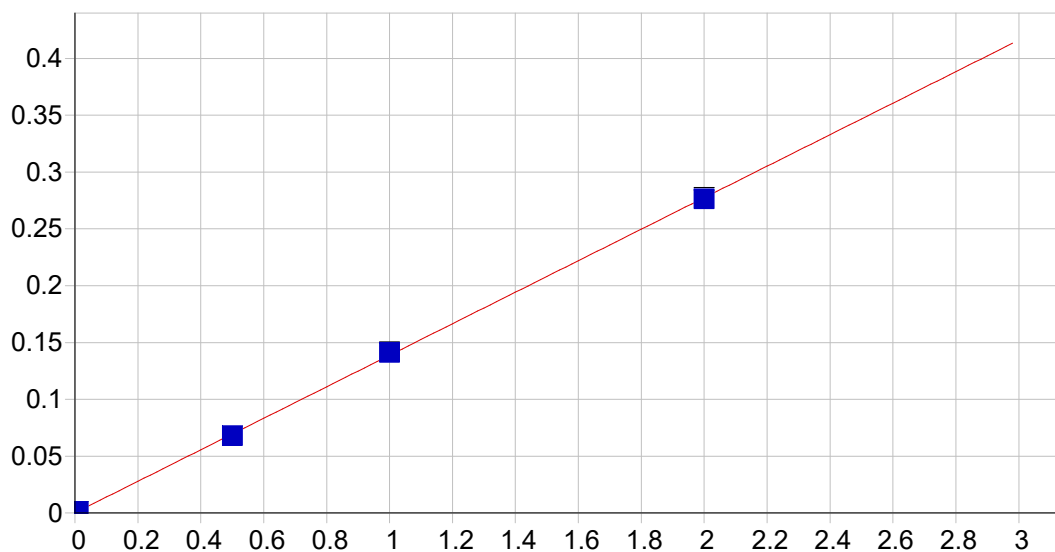
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.00600	.00616	.000	2.68	.01666	.000	1
S3	1.2500	1.1975	-.052	-4.20	3.1636	.018	1
S4	2.5000	2.5176	.018	.703	6.6504	.034	1
S5	5.0000	5.0348	.035	.695	13.299	.079	1

**Ca 373.690 { 90}**

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000275 Re-Slope: 1.000000
 A1 (Gain): 0.043196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000353
 Predicted MDL: 0.008003
 Predicted MQL: 0.026678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00027	.000	1
S2	2.0000	2.1383	.138	6.92	.09264	.001	1
S3	12.500	12.180	-.320	-2.56	.52640	.003	1
S4	25.000	25.237	.237	.948	1.0904	.005	1
S5	50.000	49.945	-.055	-.110	2.1577	.019	1

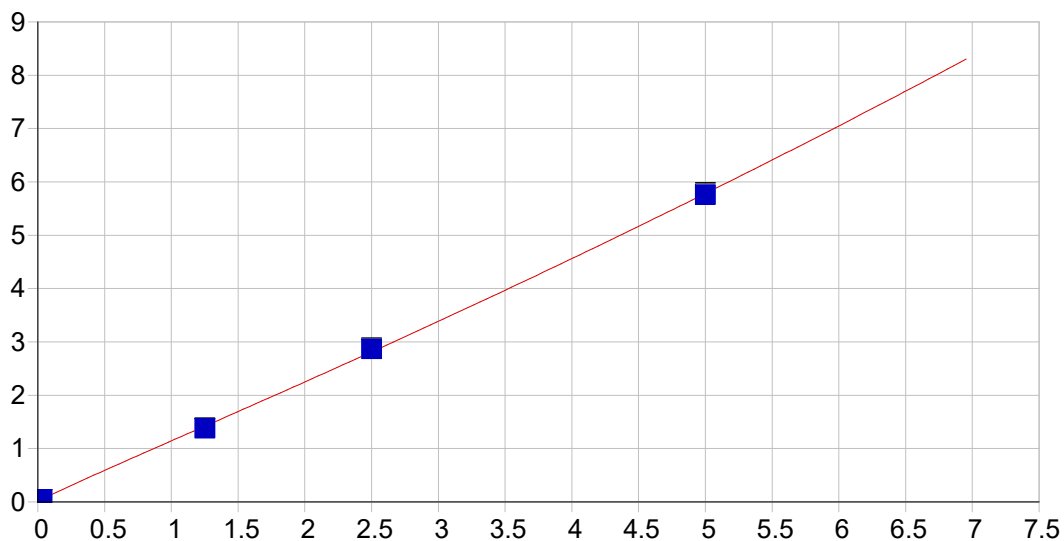


Cr 267.716 {126}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.138702 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000415
 Predicted MQL: 0.001382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01000	.01053	.001	5.30	.00154	.000	1
S3	.50000	.48960	-.010	-2.08	.06806	.000	1
S4	1.0000	1.0176	.018	1.76	.14136	.000	1
S5	2.0000	1.9923	-.008	-.385	.27670	.001	1

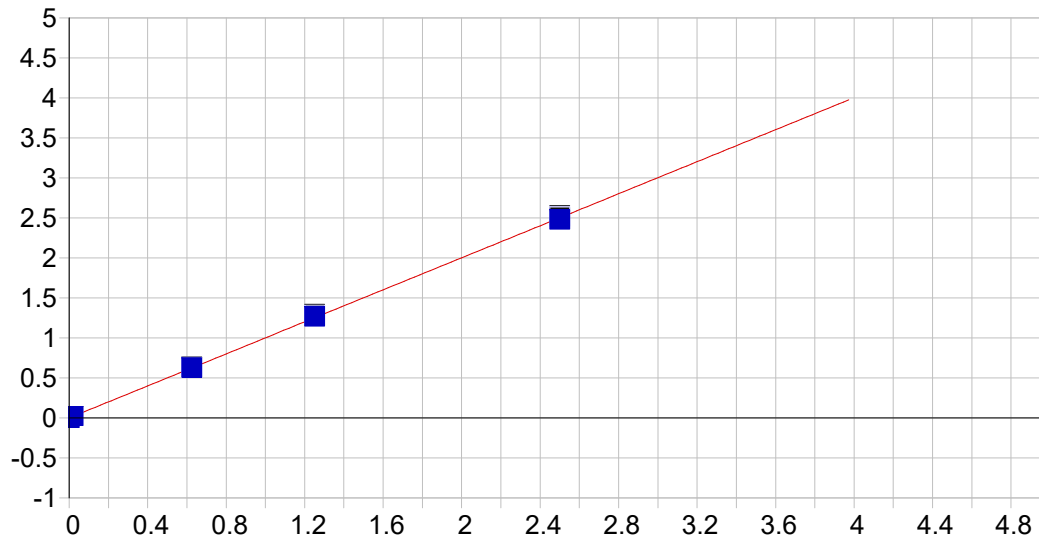


Co 228.616 {448}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 1.092984 Y-int: 0.000000
 A2 (Curvature): 0.050603
 n (Exponent): 0.920000
 Correlation: 0.999880 Status: Warning Positive Curvature
 Std Error of Est: 0.000642
 Predicted MDL: 0.000212
 Predicted MQL: 0.000705

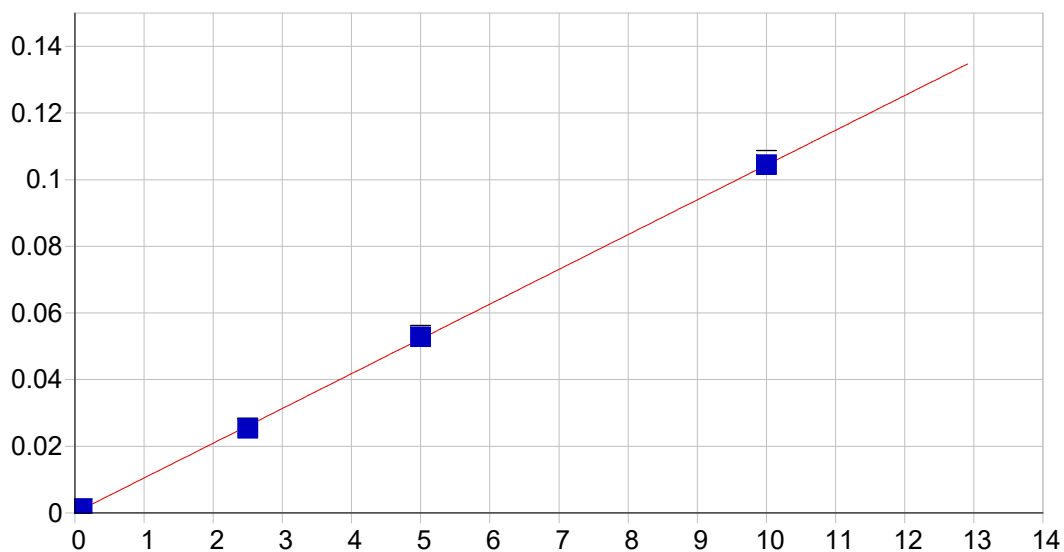
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.03000	.03133	.001	4.44	.04525	.000	1
S3	1.2500	1.2144	-.036	-2.85	1.3789	.007	1
S4	2.5000	2.5510	.051	2.04	2.8694	.017	1
S5	5.0000	4.9838	-.016	-.324	5.7603	.036	1

**Cu 224.700 {450}**

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 1.000791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.000374
 Predicted MQL: 0.001246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02000	.02244	.002	12.2	.02254	.000	1
S3	.62500	.62618	.001	.190	.63510	.000	1
S4	1.2500	1.2678	.018	1.43	1.2858	.009	1
S5	2.5000	2.4785	-.021	-8.59	2.5147	.015	1

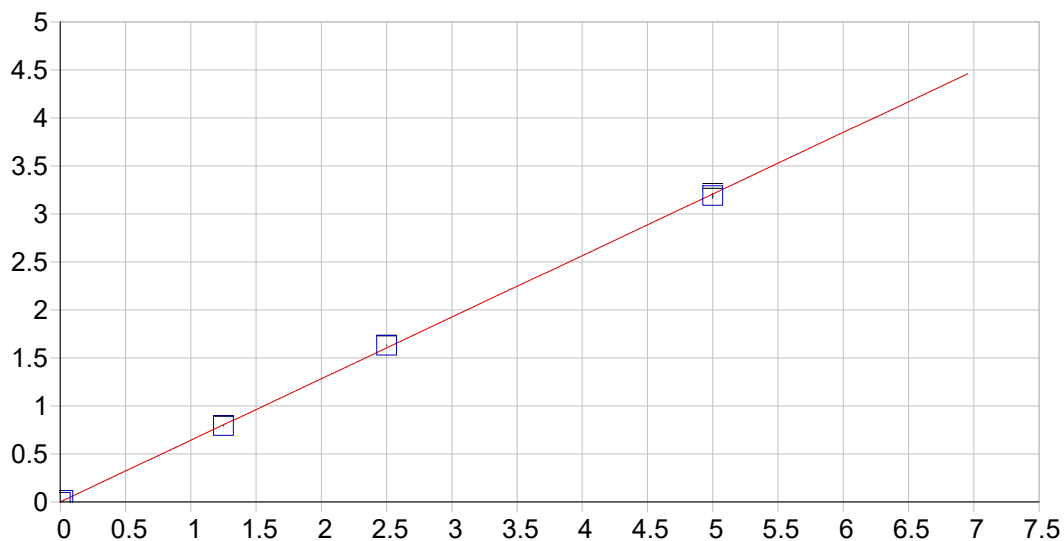


Fe 240.488 {140}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.010433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003542
 Predicted MQL: 0.011808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.11173	.012	11.7	.00121	.000	1
S3	2.5000	2.4249	-.075	-3.00	.02536	.000	1
S4	5.0000	5.0547	.055	1.09	.05280	.000	1
S5	10.000	10.009	.009	.087	.10450	.001	1

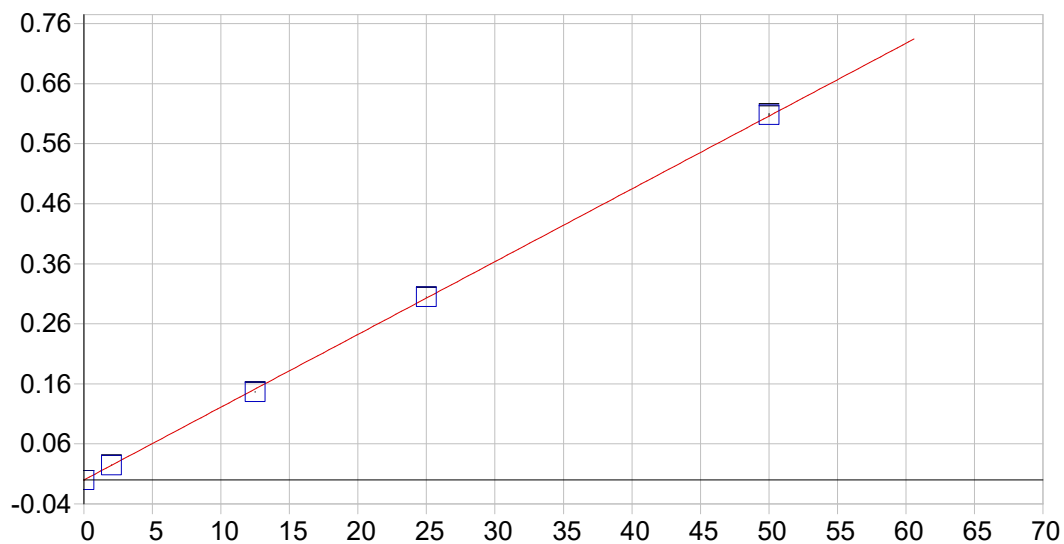


Mn 257.610 {131}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.641462 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.000242
 Predicted MQL: 0.000808

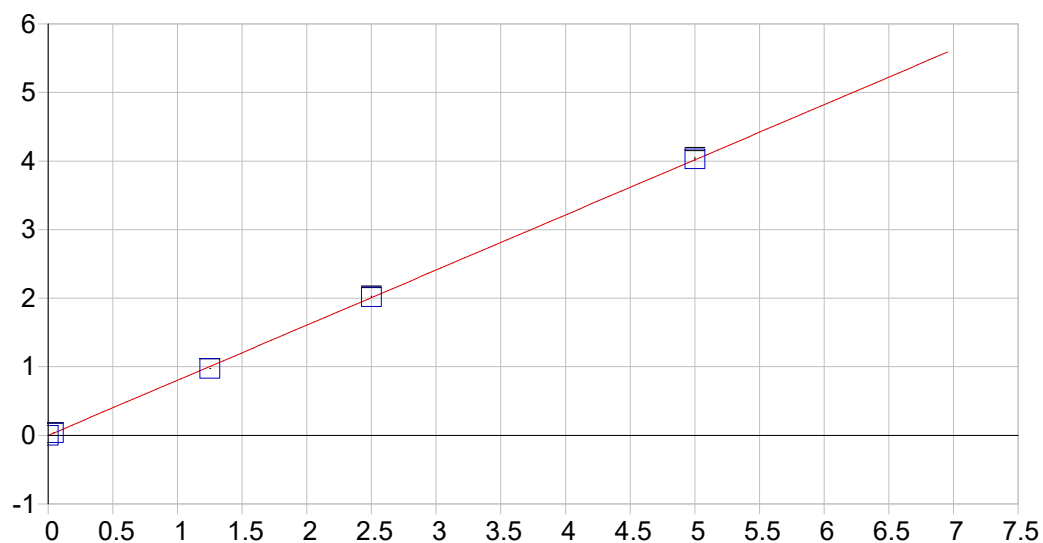
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02338	.003	16.9	.01516	.000	1
S3	1.2500	1.2353	-.015	-1.17	.79259	.003	1
S4	2.5000	2.5400	.040	1.60	1.6295	.003	1
S5	5.0000	4.9713	-.029	-.574	3.1891	.025	1

**Mg 279.079 {121}**

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.012123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.014965
 Predicted MQL: 0.049884

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00014	.000	1
S2	2.0000	2.0487	.049	2.43	.02470	.000	1
S3	12.500	12.108	-.392	-3.13	.14665	.000	1
S4	25.000	25.151	.151	.603	.30477	.000	1
S5	50.000	50.192	.192	.384	.60834	.002	1

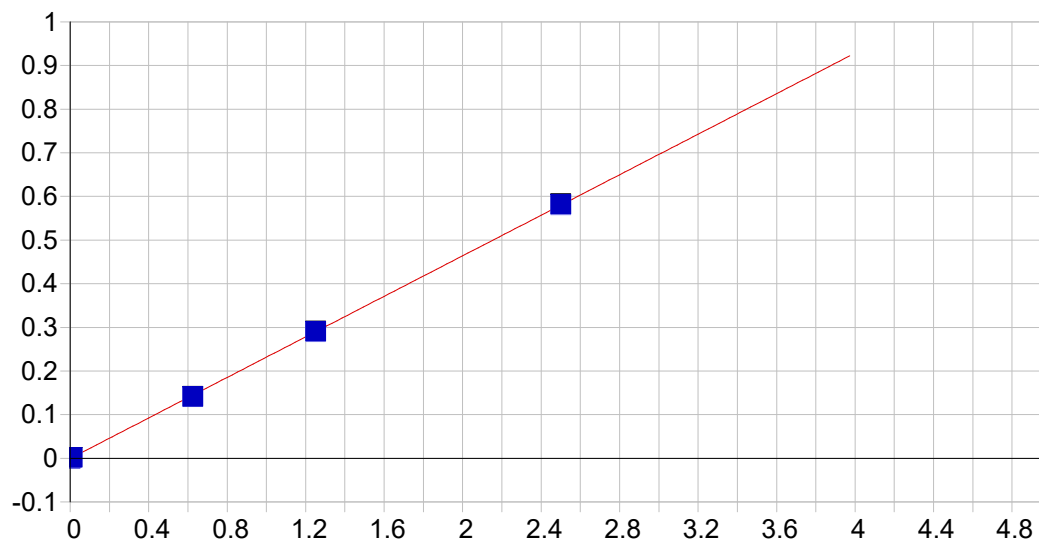


Ni 231.604 {446}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.803661 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000336
 Predicted MDL: 0.000319
 Predicted MQL: 0.001064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00018	.000	1
S1	.04000	.04758	.008	18.9	.03806	.000	1
S3	1.2500	1.2134	-.037	-2.92	.97502	.000	1
S4	2.5000	2.5145	.015	.581	2.0207	.011	1
S5	5.0000	5.0145	.014	.289	4.0297	.025	1

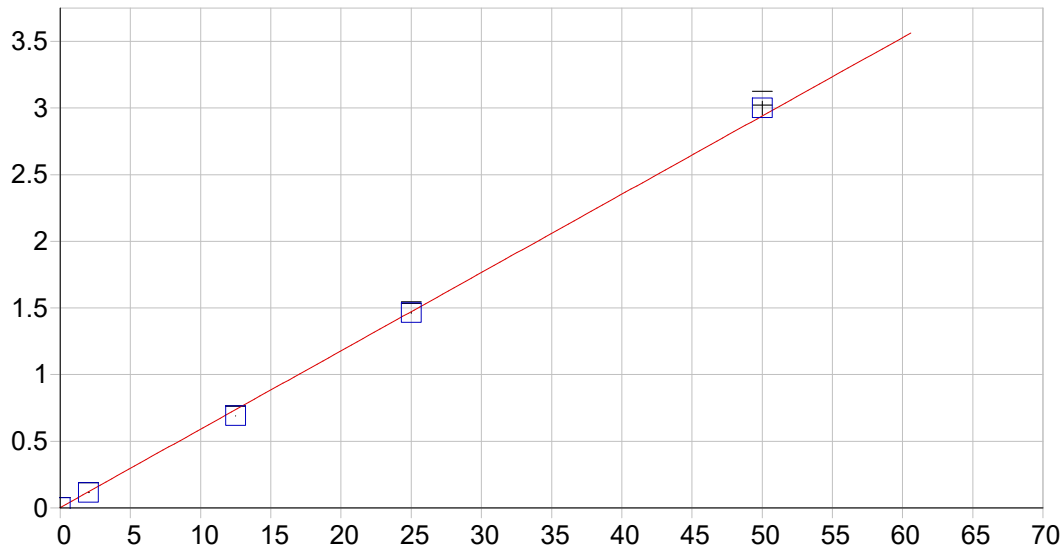


Ag 328.068 {103}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000504 Re-Slope: 1.000000
 A1 (Gain): 0.232249 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000390
 Predicted MQL: 0.001300

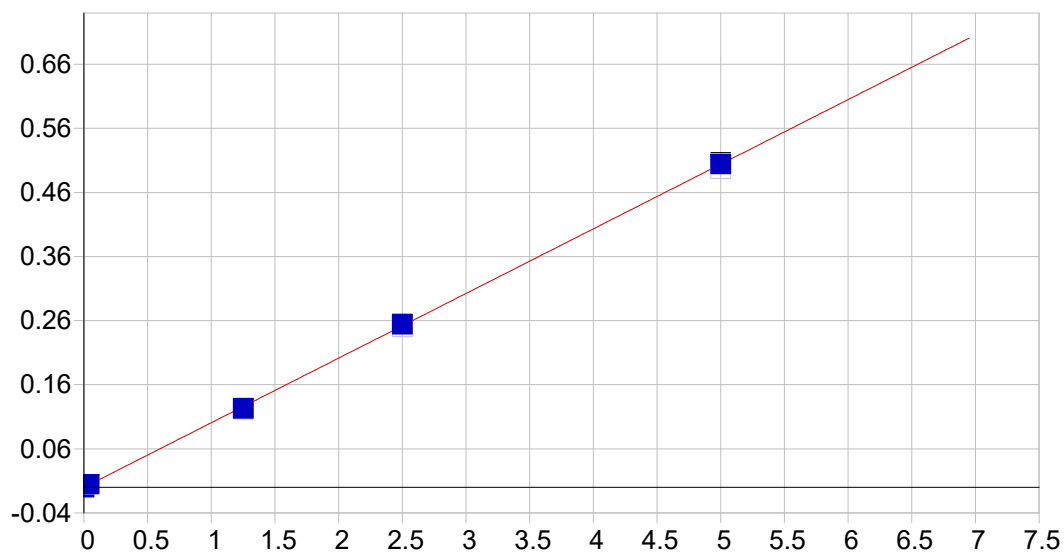
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.01000	.01099	.001	9.91	.00203	.000	1
S3	.62500	.61127	-.014	-2.20	.14078	.000	1
S4	1.2500	1.2538	.004	.304	.28932	.001	1
S5	2.5000	2.5089	.009	.358	.57946	.001	1

**Na 589.592 { 57}**

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003505 Re-Slope: 1.000000
 A1 (Gain): 0.058744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999572 Status: OK.
 Std Error of Est: 0.000939
 Predicted MDL: 0.004139
 Predicted MQL: 0.013796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	.00352	.000	1
S2	2.0000	1.8971	-.103	-5.15	.11495	.001	1
S3	12.500	11.705	-.795	-6.36	.69113	.001	1
S4	25.000	24.889	-.111	-.445	1.4656	.006	1
S5	50.000	51.009	1.01	2.02	3.0000	.052	1

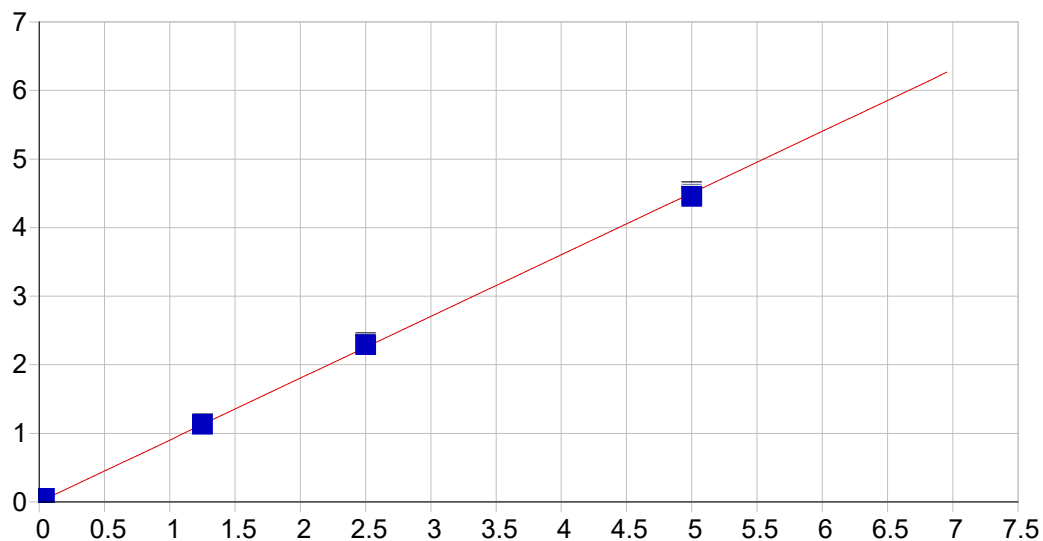


V 292.402 {115}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.100865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001716
 Predicted MQL: 0.005719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.04000	.04910	.009	22.7	.00464	.000	1
S3	1.2500	1.2210	-.029	-2.32	.12112	.000	1
S4	2.5000	2.5187	.019	.748	.25015	.001	1
S5	5.0000	5.0014	.001	.029	.49685	.002	1

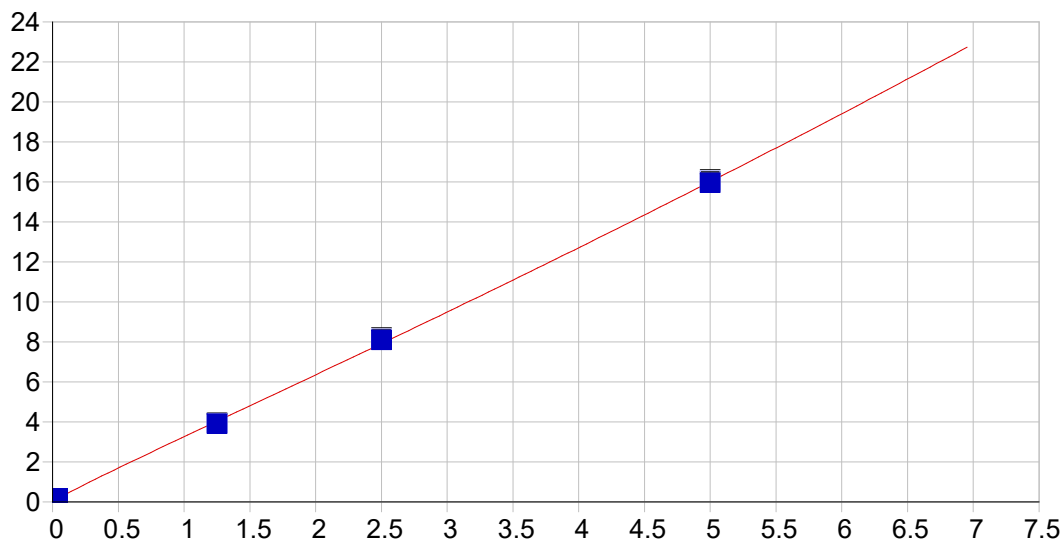


Zn 206.200 {464}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001495 Re-Slope: 1.000000
 A1 (Gain): 0.900798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999596 Status: OK.
 Std Error of Est: 0.000625
 Predicted MDL: 0.000286
 Predicted MQL: 0.000955

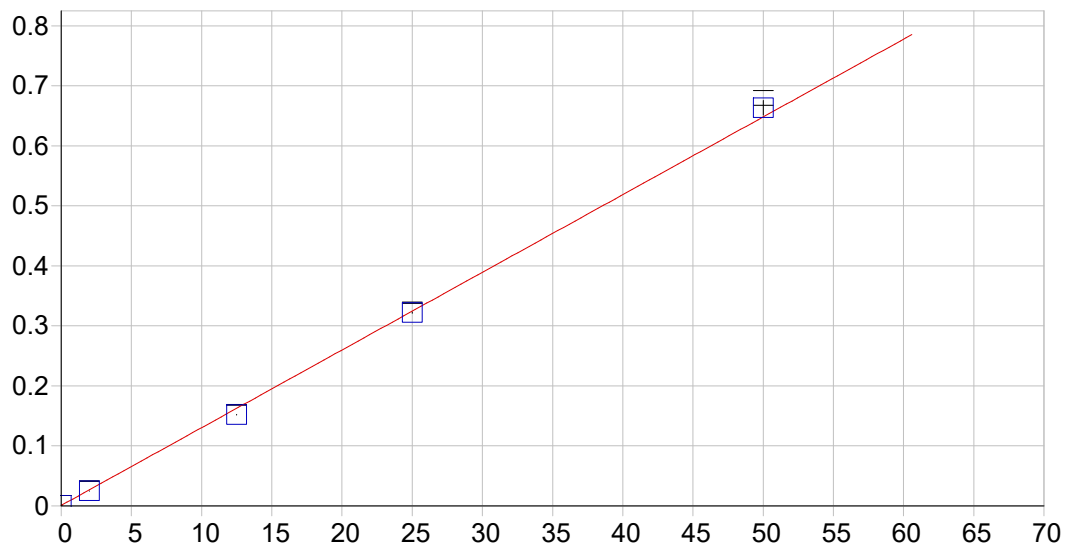
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00148	.000	1
S1	.04000	.05535	.015	38.4	.05163	.000	1
S3	1.2500	1.2533	.003	.261	1.1392	.003	1
S4	2.5000	2.5397	.040	1.59	2.3068	.013	1
S5	5.0000	4.9417	-.058	-1.17	4.4879	.033	1

**Zn 213.856 {158}**

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.003607 Re-Slope: 1.000000
 A1 (Gain): 3.142036 Y-int: 0.000000
 A2 (Curvature): 0.113557
 n (Exponent): 0.920000
 Correlation: 0.999853 Status: Warning Positive Curvature
 Std Error of Est: 0.002319
 Predicted MDL: 0.000286
 Predicted MQL: 0.000953

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00360	.001	1
S1	.04000	.04167	.002	4.17	.17370	.001	1
S3	1.2500	1.2102	-.040	-3.18	3.9403	.018	1
S4	2.5000	2.5575	.058	2.30	8.1580	.042	1
S5	5.0000	4.9813	-.019	-.374	16.070	.047	1

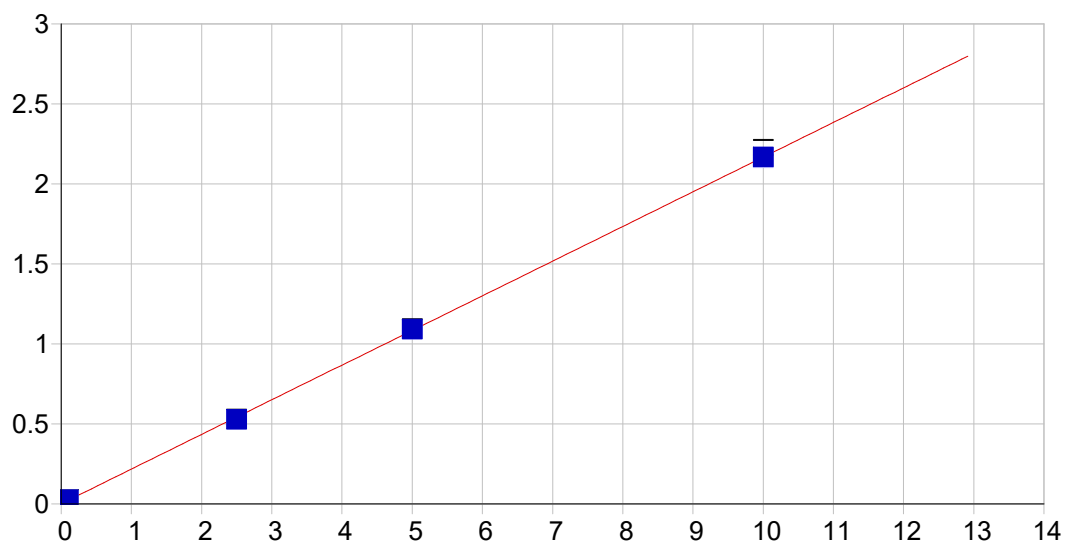


K 766.490 { 44}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000875 Re-Slope: 1.000000
 A1 (Gain): 0.012947 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999468 Status: OK.
 Std Error of Est: 0.000230
 Predicted MDL: 0.019117
 Predicted MQL: 0.063724

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	.00088	.000	1
S2	2.0000	1.8605	-.140	-6.98	.02496	.000	1
S3	12.500	11.660	-.840	-6.72	.15185	.000	1
S4	25.000	24.806	-.194	-.776	.32205	.001	1
S5	50.000	51.173	1.17	2.35	.66343	.012	1

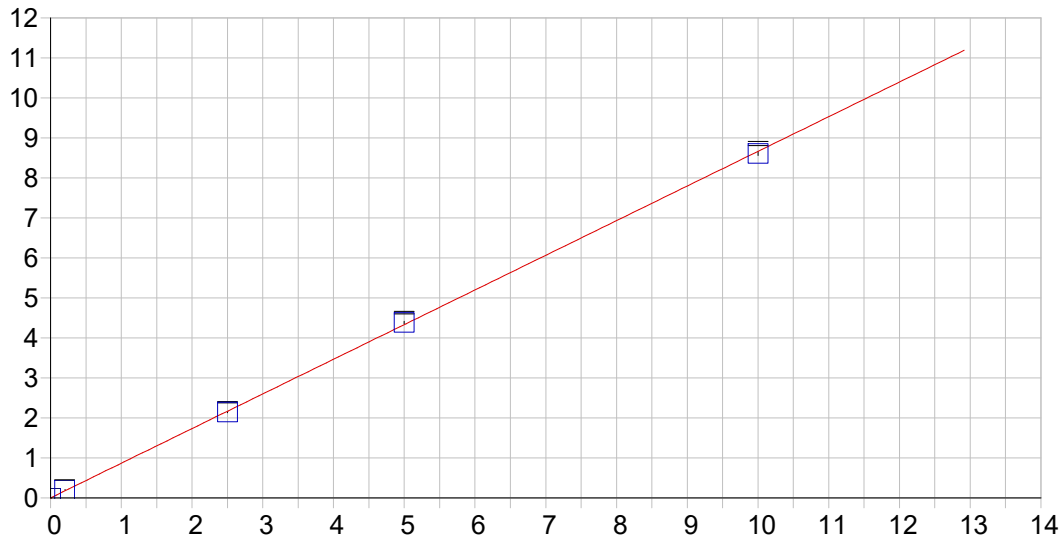


B 249.678 {135}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001031 Re-Slope: 1.000000
 A1 (Gain): 0.216604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000206
 Predicted MDL: 0.000761
 Predicted MQL: 0.002537

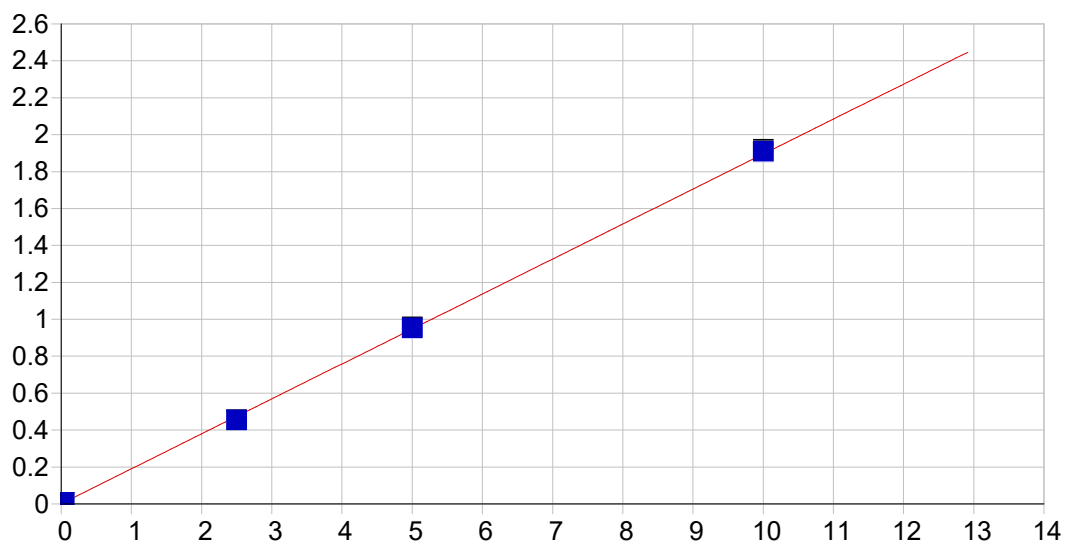
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00103	.000	1
S1	.10000	.11864	.019	18.6	.02664	.001	1
S3	2.5000	2.4360	-.064	-2.56	.52725	.002	1
S4	5.0000	5.0396	.040	.793	1.0898	.002	1
S5	10.000	10.006	.006	.057	2.1626	.047	1

**Mo 202.030 {467}**

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000857 Re-Slope: 1.000000
 A1 (Gain): 0.866335 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.001164
 Predicted MDL: 0.000273
 Predicted MQL: 0.000909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00083	.000	1
S1	.20000	.22843	.028	14.2	.19876	.001	1
S3	2.5000	2.4724	-.028	-1.11	2.1428	.018	1
S4	5.0000	5.0595	.059	1.19	4.3840	.035	1
S5	10.000	9.9397	-.060	-.603	8.6120	.050	1

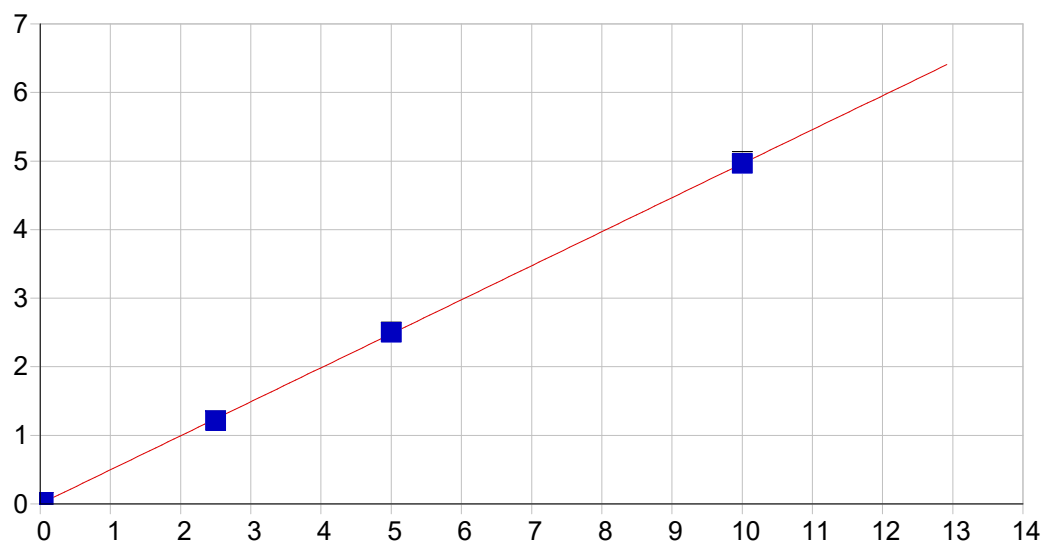


Sn 189.989 {478}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000580 Re-Slope: 1.000000
 A1 (Gain): 0.189412 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.000748
 Predicted MQL: 0.002494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00058	.000	1
S1	.04000	.03831	-.002	-4.22	.00782	.000	1
S3	2.5000	2.3963	-.104	-4.15	.45333	.001	1
S4	5.0000	5.0278	.028	.557	.95064	.005	1
S5	10.000	10.078	.078	.775	1.9048	.012	1

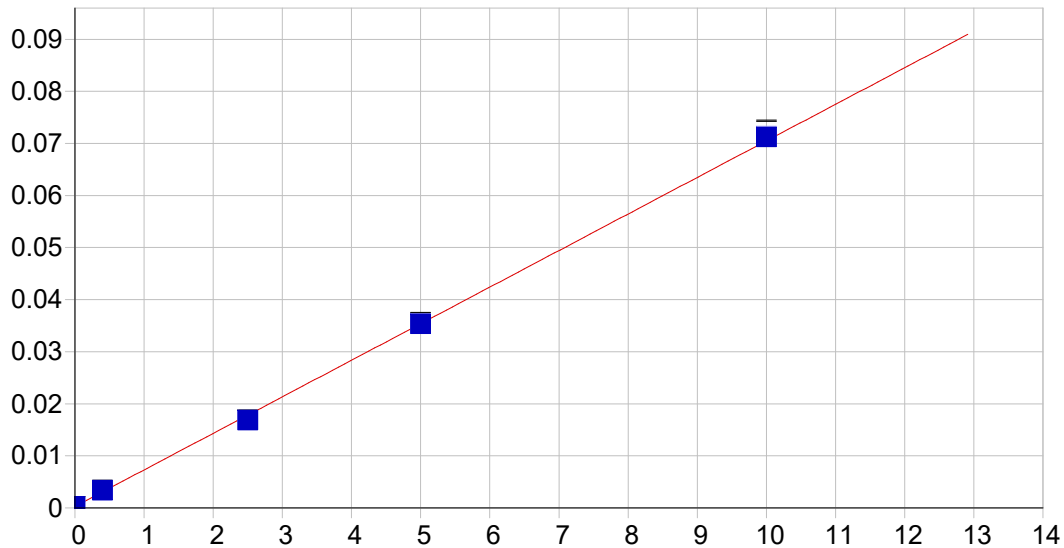


TI 336.121 {100}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000946 Re-Slope: 1.000000
 A1 (Gain): 0.496022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000252
 Predicted MDL: 0.000559
 Predicted MQL: 0.001864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00094	.000	1
S1	.04000	.04937	.009	23.4	.02542	.000	1
S3	2.5000	2.4423	-.058	-2.31	1.2120	.003	1
S4	5.0000	5.0417	.042	.835	2.5009	.002	1
S5	10.000	10.007	.007	.066	4.9628	.029	1

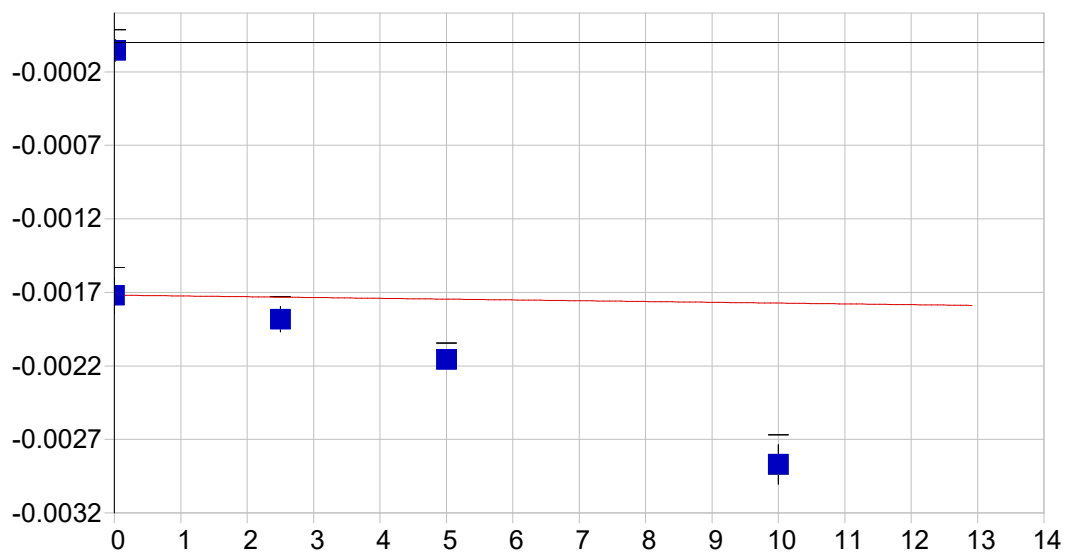


Si 288.158 {117}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000276 Re-Slope: 1.000000
 A1 (Gain): 0.007022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999629 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.007824
 Predicted MQL: 0.026079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00028	.000	1
S1	.40000	.44321	.043	10.8	.00339	.000	1
S3	2.5000	2.3623	-.138	-5.51	.01692	.000	1
S4	5.0000	4.9908	-.009	-.184	.03542	.000	1
S5	10.000	10.104	.104	1.04	.07143	.001	1

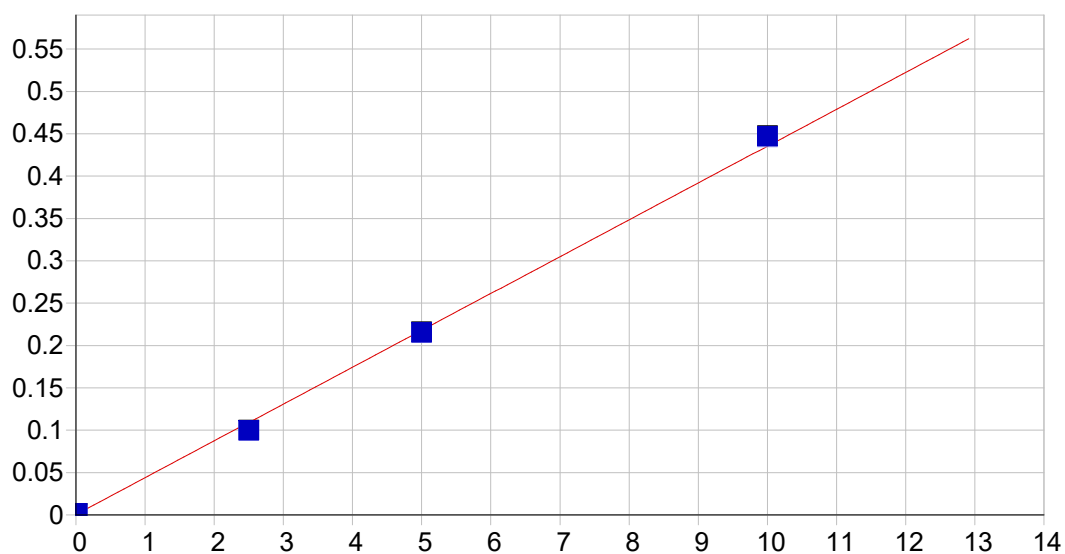


P 177.495 {490}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001719 Re-Slope: 1.000000
 A1 (Gain): -0.000005 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.001913 Status: Warning Negative Gain
 Std Error of Est: 0.000068
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.30770	.308	.000	-.00172	.000	1
S1	.02000	-308.61	-309.	-1543e3	-.00005	.000	1
S3	2.5000	30.379	27.9	1120.	-.00188	.000	1
S4	5.0000	81.199	76.2	1520.	-.00216	.000	1
S5	10.000	213.43	203.	2030.	-.00287	.000	1

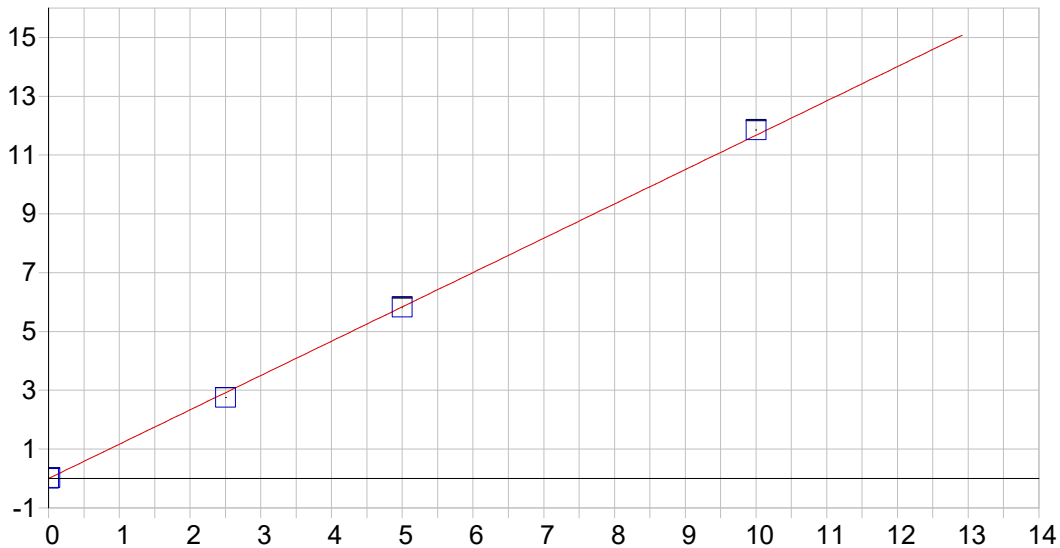


S 182.034 {485}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000432 Re-Slope: 1.000000
 A1 (Gain): 0.043493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999230 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.003102
 Predicted MQL: 0.010340

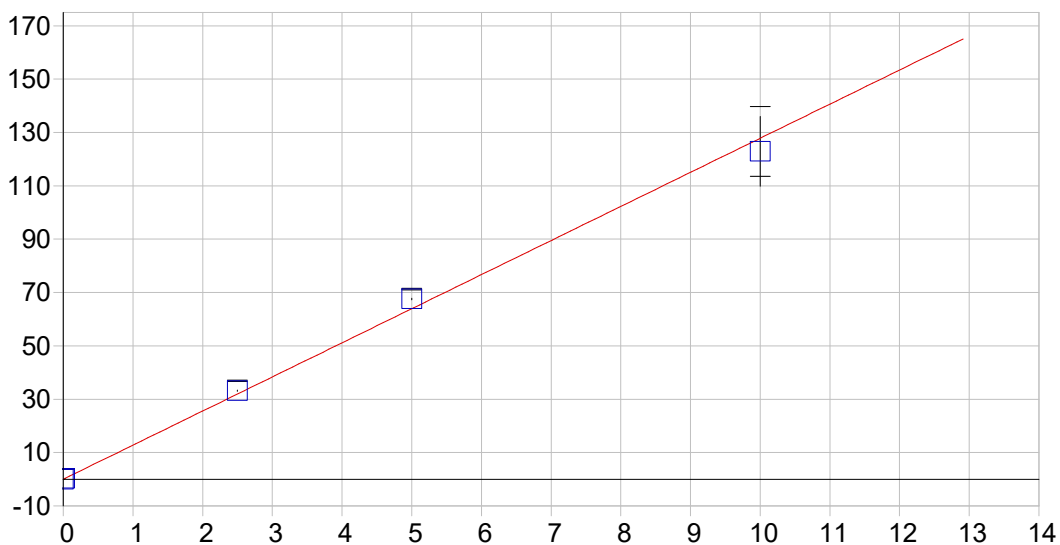
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.02000	.02249	.002	12.4	.00137	.000	1
S3	2.5000	2.2842	-.216	-8.63	.09950	.000	1
S4	5.0000	4.9432	-.057	-1.14	.21487	.001	1
S5	10.000	10.270	.270	2.70	.44599	.001	1

**Li 670.784 { 50}**

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000610 Re-Slope: 1.000000
 A1 (Gain): 1.167464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999701 Status: OK.
 Std Error of Est: 0.000689
 Predicted MDL: 0.000749
 Predicted MQL: 0.002498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00061	.000	1
S5	10.000	10.152	.152	1.52	11.852	.022	1
S4	5.0000	4.9911	-.009	-.177	5.8264	.020	1
S3	2.5000	2.3577	-.142	-5.69	2.7519	.002	1
S1	.02000	.01917	-.001	-4.14	.02177	.001	1

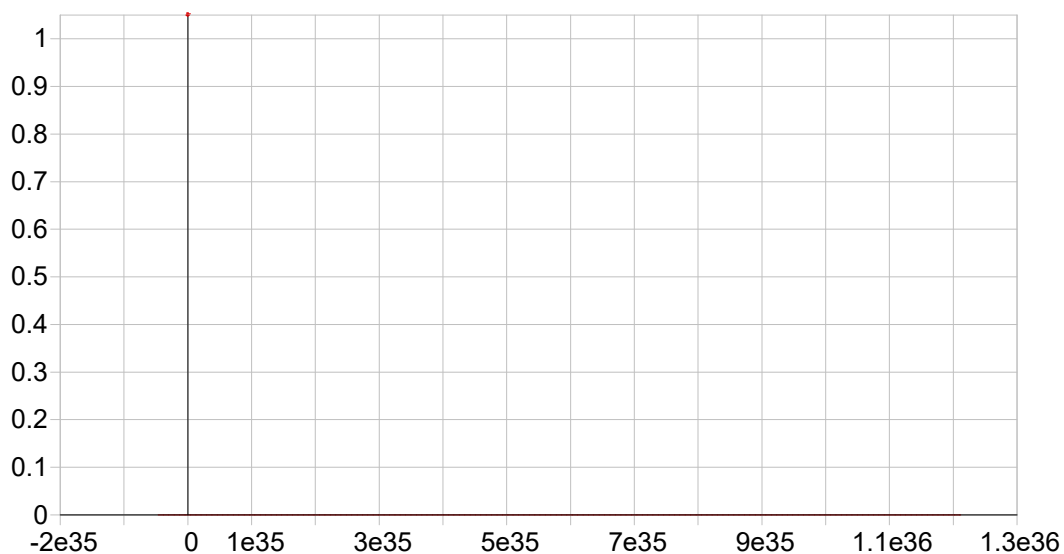


Sr 407.771 { 83}

Date of Fit: 12/09/2020 12:36:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000554	Re-Slope:	1.000000
A1 (Gain):	12.784725	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998984	Status:	OK.
Std Error of Est:	0.013928		
Predicted MDL:	0.000036		
Predicted MQL:	0.000119		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.001	1
S1	.02000	.02369	.004	18.5	.30234	.002	1
S3	2.5000	2.5977	.098	3.91	33.211	.215	1
S4	5.0000	5.2848	.285	5.70	67.564	.281	1
S5	10.000	9.6138	-.386	-3.86	122.91	13.1	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}*





Sample Name: S0 Acquired: 12/9/2020 12:14:56 Type: Cal
Method: NON EPA-6010-200.7(v795) 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	-.00026	.00001	-.00001	.00035	.00032	.00040	-.00660	-.00002
Stddev	.00012	.00004	.00026	.00021	.00009	.00000	.00112	.00006
%RSD	48.855	861.60	2925.5	60.506	27.473	.57936	16.965	274.41

#1	-.00030	.00005	-.00002	.00035	.00041	.00039	-.00787	.00000
#2	-.00011	-.00004	.00026	.00056	.00032	.00040	-.00578	.00002
#3	-.00035	.00001	-.00026	.00014	.00023	.00040	-.00614	-.00009

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	.00035	.00027	.00008	.00021	-.00016	.00005	.00016	-.00014
Stddev	.00016	.00005	.00004	.00016	.00008	.00001	.00010	.00018
%RSD	45.535	19.179	47.169	75.304	49.516	27.755	60.879	131.27

#1	.00035	.00026	.00012	.00035	-.00025	.00006	.00026	-.00004
#2	.00051	.00032	.00007	.00004	-.00014	.00003	.00013	-.00003
#3	.00019	.00022	.00004	.00026	-.00009	.00005	.00008	-.00034

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	-.00018	-.00050	.00352	-.00017	.00360	.00088	.00103	.00083
Stddev	.00019	.00004	.00039	.00019	.00073	.00008	.00010	.00022
%RSD	104.29	7.8780	11.044	111.51	20.138	8.8198	9.5971	26.920

#1	.00003	-.00055	.00396	.00005	.00289	.00083	.00111	.00102
#2	-.00023	-.00048	.00326	-.00026	.00357	.00083	.00092	.00090
#3	-.00034	-.00049	.00333	-.00030	.00434	.00097	.00105	.00058

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	.00058	.00094	.00028	-.00172	.00043	-.00061	-.00062	
Stddev	.00012	.00018	.00002	.00012	.00003	.00008	.00059	
%RSD	20.253	18.711	8.3693	7.1779	6.0577	12.812	95.610	

#1	.00064	.00078	.00029	-.00185	.00040	-.00068	-.00129	
#2	.00066	.00091	.00025	-.00170	.00044	-.00061	-.00028	
#3	.00044	.00113	.00029	-.00161	.00046	-.00053	-.00027	

Sample Name: S0 Acquired: 12/9/2020 12:14:56 Type: Cal
Method: NON EPA-6010-200.7(v795) 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	2112.4	48169.	13993.	1521.2	3216.6
Stddev	10.1	207.	49.	22.8	11.0
%RSD	.47891	.43059	.34729	1.5007	.34268
#1	2109.0	48049.	13937.	1535.5	3206.8
#2	2104.4	48050.	14027.	1494.9	3214.3
#3	2123.8	48409.	14014.	1533.3	3228.5

Sample Name: S1 Acquired: 12/9/2020 12:18:57 Type: Cal
Method: NON EPA-6010-200.7(v795) 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	.00153	.00460	.00287	.00171	.01300	.01195	.46034	.01982
Stddev	.00016	.00002	.00018	.00005	.00008	.00038	.00116	.00032
%RSD	10.428	.45469	6.3421	2.7388	.61635	3.2106	.25261	1.6135

#1	.00160	.00462	.00272	.00175	.01300	.01178	.45937	.01948
#2	.00164	.00461	.00282	.00166	.01308	.01239	.46163	.01984
#3	.00135	.00458	.00308	.00172	.01292	.01169	.46002	.02012

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	.01666	.00154	.04525	.02254	.00121	.01516	.03806	.00203
Stddev	.00013	.00005	.00018	.00005	.00001	.00010	.00013	.00002
%RSD	.75597	3.1240	.38942	.20497	.78756	.64476	.33219	.80498

#1	.01680	.00150	.04532	.02249	.00120	.01504	.03820	.00201
#2	.01661	.00152	.04505	.02258	.00122	.01521	.03801	.00203
#3	.01657	.00159	.04537	.02255	.00120	.01522	.03797	.00204

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	.00464	.17370	.02664	.19876	.00782	.02542	.00339	-.00005
Stddev	.00014	.00110	.00079	.00081	.00016	.00006	.00001	.00007
%RSD	3.0034	.63547	2.9634	.40811	2.0573	.24998	.14928	134.33

#1	.00468	.17243	.02629	.19809	.00799	.02535	.00339	-.00004
#2	.00475	.17444	.02608	.19852	.00767	.02545	.00339	-.00013
#3	.00448	.17422	.02754	.19966	.00780	.02547	.00338	.00001

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00137	.02177	.30234
Stddev	.00015	.00051	.00242
%RSD	10.741	2.3324	.80171

#1	.00121	.02217	.30046
#2	.00148	.02120	.30508
#3	.00143	.02194	.30149

Sample Name: S1 Acquired: 12/9/2020 12:18:57 Type: Cal
Method: NON EPA-6010-200.7(v795) 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	2083.1	47553.	13750.	1496.5	3155.6
Stddev	7.1	138.	23.	36.4	16.1
%RSD	.34015	.28916	.16647	2.4299	.51120
#1	2082.2	47454.	13776.	1472.9	3152.3
#2	2076.6	47494.	13743.	1478.2	3141.4
#3	2090.6	47710.	13732.	1538.4	3173.2

Sample Name: S2 Acquired: 12/9/2020 12:22:57 Type: Cal
Method: NON EPA-6010-200.7(v795) 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	.09264	.02470	.11495	.02496
Stddev	.00058	.00019	.00090	.00017
%RSD	.63083	.75493	.77930	.67174

#1	.09235	.02454	.11399	.02477
#2	.09332	.02491	.11576	.02506
#3	.09227	.02465	.11510	.02506

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	47348.	13877.
Stddev	161.	80.
%RSD	.34071	.57420

#1	47250.	13803.
#2	47260.	13867.
#3	47534.	13961.

Sample Name: S3 Acquired: 12/9/2020 12:26:53 Type: Cal
Method: NON EPA-6010-200.7(v795) 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	.20357	.22820	.55161	.17446	.53274	.46473	20.110	.36884
Stddev	.00161	.00102	.00026	.00039	.00160	.00233	.033	.00115
%RSD	.78953	.44563	.04796	.22120	.29971	.50074	.16532	.31046

#1	.20495	.22850	.55145	.17481	.53395	.46204	20.080	.36752
#2	.20180	.22706	.55146	.17404	.53093	.46594	20.105	.36947
#3	.20396	.22902	.55192	.17451	.53334	.46619	20.146	.36954

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	3.1636	.52640	.06806	1.3789	.63510	.02536	.79259	.14665
Stddev	.0177	.00349	.00019	.0066	.00039	.00013	.00322	.00048
%RSD	.56079	.66363	.27314	.48058	.06115	.49407	.40605	.32431

#1	3.1787	.52321	.06822	1.3816	.63542	.02529	.78922	.14630
#2	3.1441	.52586	.06810	1.3837	.63467	.02528	.79290	.14647
#3	3.1680	.53014	.06785	1.3713	.63521	.02550	.79563	.14719

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	.97502	.14078	.69113	.12112	3.9403	.15185	.52725	2.1428
Stddev	.00011	.00019	.00126	.00030	.0181	.00043	.00159	.0177
%RSD	.01127	.13248	.18187	.24745	.45920	.28333	.30105	.82724

#1	.97511	.14069	.69258	.12092	3.9213	.15145	.52549	2.1577
#2	.97505	.14099	.69040	.12097	3.9574	.15230	.52771	2.1232
#3	.97489	.14065	.69040	.12147	3.9421	.15179	.52856	2.1474

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	.45333	1.2120	.01692	-.00188	.09950	2.7519	33.211	
Stddev	.00085	.0028	.00002	.00009	.00033	.0017	.215	
%RSD	.18690	.23363	.13732	4.5854	.33424	.06065	.64804	

#1	.45279	1.2089	.01690	-.00192	.09931	2.7538	33.250	
#2	.45431	1.2126	.01690	-.00194	.09988	2.7507	32.978	
#3	.45291	1.2144	.01694	-.00178	.09931	2.7512	33.403	

Sample Name: S3 Acquired: 12/9/2020 12:26:53 Type: Cal
Method: NON EPA-6010-200.7(v795) 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	2009.6	45728.	13667.	1412.7	2942.4
Stddev	17.9	165.	43.	4.6	20.3
%RSD	.89191	.36050	.31413	.32483	.68917
#1	1995.7	45664.	13664.	1414.6	2927.7
#2	2029.8	45605.	13626.	1407.5	2965.5
#3	2003.2	45916.	13712.	1416.0	2934.0

Sample Name: S4 Acquired: 12/9/2020 12:30:46 Type: Cal
Method: NON EPA-6010-200.7(v795) 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	.42138	.47003	1.1476	.36214	1.1007	.96629	41.293	.75270
Stddev	.00295	.00295	.0059	.00316	.0117	.00071	.176	.00095
%RSD	.70022	.62850	.51723	.87198	1.0652	.07358	.42553	.12675

#1	.42405	.47220	1.1522	.36468	1.1111	.96568	41.133	.75361
#2	.42187	.47122	1.1498	.36313	1.1030	.96611	41.264	.75171
#3	.41821	.46667	1.1409	.35860	1.0880	.96707	41.481	.75277

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	6.6504	1.0904	.14136	2.8694	1.2858	.05280	1.6295	.30477
Stddev	.0343	.0051	.00038	.0169	.0090	.00049	.0033	.00032
%RSD	.51576	.46639	.26710	.58807	.70319	.92624	.20135	.10375

#1	6.6701	1.0848	.14115	2.8803	1.2940	.05225	1.6257	.30477
#2	6.6704	1.0918	.14180	2.8781	1.2875	.05319	1.6314	.30445
#3	6.6108	1.0947	.14113	2.8500	1.2761	.05296	1.6313	.30508

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	2.0207	.28932	1.4656	.25015	8.1580	.32205	1.0898	4.3840
Stddev	.0111	.00056	.0056	.00093	.0422	.00103	.0024	.0353
%RSD	.54722	.19522	.38515	.37319	.51710	.31907	.21561	.80435

#1	2.0268	.28960	1.4639	.24909	8.1102	.32181	1.0907	4.4143
#2	2.0273	.28867	1.4719	.25056	8.1900	.32317	1.0871	4.3925
#3	2.0079	.28969	1.4609	.25082	8.1737	.32116	1.0915	4.3453

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	.95064	2.5009	.03542	-.00216	.21487	5.8264	67.564	
Stddev	.00520	.0019	.00021	.00005	.00066	.0205	.281	
%RSD	.54686	.07711	.58305	2.0949	.30788	.35153	.41584	

#1	.95409	2.4987	.03521	-.00214	.21412	5.8429	67.379	
#2	.95317	2.5019	.03562	-.00221	.21539	5.8327	67.887	
#3	.94466	2.5022	.03545	-.00212	.21508	5.8035	67.427	

Sample Name: S4 Acquired: 12/9/2020 12:30:46 Type: Cal
Method: NON EPA-6010-200.7(v795) 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	1966.5	44639.	13517.	1377.1	2795.7
Stddev	21.2	7.	35.	5.6	22.6
%RSD	1.0787	.01640	.26083	.40805	.80876
#1	1945.7	44641.	13484.	1383.6	2775.1
#2	1965.6	44631.	13554.	1373.9	2792.2
#3	1988.1	44645.	13513.	1373.9	2819.9

Sample Name: S5 Acquired: 12/9/2020 12:34:44 Type: Cal
Method: NON EPA-6010-200.7(v795) 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	.84708	.92408	2.2824	.72607	2.2097	1.9242	82.153	1.4888
Stddev	.00449	.00491	.0152	.00355	.0126	.0083	2.173	.0331
%RSD	.52950	.53183	.66663	.48877	.56869	.43340	2.6455	2.2201

#1	.84426	.92114	2.2718	.72426	2.2022	1.9209	81.350	1.4889
#2	.84473	.92134	2.2756	.72379	2.2028	1.9337	84.613	1.5218
#3	.85225	.92975	2.2999	.73016	2.2242	1.9180	80.494	1.4557

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	13.299	2.1577	.27670	5.7603	2.5147	.10450	3.1891	.60834
Stddev	.079	.0192	.00115	.0355	.0150	.00130	.0254	.00188
%RSD	.59033	.88988	.41618	.61643	.59517	1.2482	.79544	.30891

#1	13.257	2.1538	.27735	5.7411	2.5072	.10482	3.1821	.61002
#2	13.251	2.1786	.27738	5.7385	2.5049	.10307	3.2172	.60870
#3	13.390	2.1407	.27537	5.8013	2.5319	.10562	3.1679	.60631

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	4.0297	.57946	3.0000	.49685	16.070	.66343	2.1626	8.6120
Stddev	.0246	.00123	.0523	.00243	.047	.01247	.0469	.0503
%RSD	.61157	.21194	1.7423	.48954	.29096	1.8789	2.1678	.58447

#1	4.0169	.58086	3.0019	.49838	16.122	.66573	2.1579	8.5919
#2	4.0142	.57892	2.9468	.49813	16.034	.64998	2.2117	8.5748
#3	4.0582	.57859	3.0513	.49405	16.053	.67459	2.1183	8.6693

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	1.9048	4.9628	.07143	-.00287	.44599	11.852	122.91	
Stddev	.0118	.0289	.00113	.00013	.00075	.022	13.11	
%RSD	.62087	.58143	1.5832	4.6797	.16895	.18981	10.667	

#1	1.9011	4.9613	.07126	-.00302	.44568	11.843	129.99	
#2	1.8953	4.9923	.07039	-.00279	.44685	11.835	107.78	
#3	1.9181	4.9346	.07264	-.00279	.44545	11.877	130.95	

Sample Name: S5 Acquired: 12/9/2020 12:34:44 Type: Cal
 Method: NON EPA-6010-200.7(v795) 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	1892.5	43365.	13217.	1326.1	2626.4
Stddev	9.4	32.	282.	5.5	13.4
%RSD	.49636	.07439	2.1357	.41288	.51017
#1	1896.6	43370.	13261.	1325.6	2632.9
#2	1899.1	43330.	12915.	1331.8	2635.3
#3	1881.7	43394.	13474.	1320.9	2611.0

Sample Name: ICV01 Acquired: 12/9/2020 12:42:46 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	1.004894	1.022640	1.008765	1.036161	1.011910	2.569220
Stddev	.004636	.002942	.004546	.005862	.002425	.012991
%RSD	.4613284	.2876941	.4506782	.5657647	.2396553	.5056228

#1	1.008147	1.019270	1.003871	1.035575	1.011174	2.556437
#2	.999586	1.023954	1.009568	1.030614	1.009938	2.568813
#3	1.006949	1.024696	1.012857	1.042294	1.014618	2.582409

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5331780	.5196672	.5072403	10.02672	.5280114	.4983772
Stddev	.0022404	.0017035	.0013565	.03636	.0008198	.0006166
%RSD	.4202052	.3278025	.2674226	.3626680	.1552686	.1237174

#1	.5356680	.5178374	.5056812	9.98646	.5281857	.4981757
#2	.5313253	.5199572	.5078900	10.03653	.5287301	.4990694
#3	.5325405	.5212071	.5081497	10.05717	.5271185	.4978866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5418523	10.03592	.5357875	6.087184	.5173411	.2514611
Stddev	.0018847	.02992	.0024048	.067723	.0012097	.0006771
%RSD	.3478229	.2981314	.4488421	1.112554	.2338203	.2692806

#1	.5417154	10.00591	.5330118	6.031351	.5159955	.2522329
#2	.5400399	10.03609	.5372461	6.067683	.5183382	.2509667
#3	.5438018	10.06575	.5371046	6.162518	.5176897	.2511838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.631110	.5210495	.9980137	9.582909	2.495217	2.507621
Stddev	.038745	.0017735	.0022386	.049768	.004421	.009530
%RSD	.4022902	.3403767	.2243050	.5193445	.1771631	.3800382

#1	9.674667	.5190253	.9960012	9.576196	2.490387	2.514060
#2	9.618175	.5223306	.9976152	9.536838	2.496202	2.496674
#3	9.600487	.5217926	1.000425	9.635693	2.499062	2.512129

Sample Name: ICV01 Acquired: 12/9/2020 12:42:46 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	2.402765	2.488168	2.260601	F 39.02173	F .0003505	F .0006061
Stddev	.003682	.004111	.027556	8.78006	.0025469	.0003354
%RSD	.1532373	.1652370	1.218965	22.50044	726.7056	55.33130

#1	2.399345	2.491297	2.255121	33.88549	.0000822	.0007505
#2	2.406662	2.483511	2.236197	34.01992	-.002052	.0008452
#3	2.402287	2.489695	2.290485	49.15977	.003021	.0002227

Elem	Sr4077
Units	ppm
Avg	F .0013604
Stddev	.0000249
%RSD	1.832240

#1	.0013689
#2	.0013324
#3	.0013800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.765	45535.90	13452.62	1402.769	2961.526
Stddev	13.874	133.48	19.74	2.652	17.082
%RSD	.6975987	.2931323	.1467145	.1890833	.5767964

#1	1975.366	45389.40	13431.88	1399.788	2942.709
#2	2003.069	45567.66	13454.78	1403.651	2976.058
#3	1987.859	45650.63	13471.18	1404.867	2965.809

Sample Name: LLICV01 Acquired: 12/9/2020 12:46:33 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0224207	.0416073	.0125370	.0205031	.0557948	.1042438
Stddev	.0005691	.0003765	.0012345	.0010715	.0019013	.0015924
%RSD	2.538425	.9049740	9.846799	5.225947	3.407691	1.527585

#1	.0221144	.0420191	.0115990	.0200170	.0579886	.1026461
#2	.0220702	.0412806	.0139356	.0197608	.0546259	.1058309
#3	.0230773	.0415221	.0120765	.0217314	.0547697	.1042543

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1078848	.0059992	.0057941	2.059777	.0097573	.0289648
Stddev	.0004562	.0000853	.0000103	.016353	.0003027	.0001538
%RSD	.4228952	1.421658	.1777250	.7939370	3.101840	.5310933

#1	.1074555	.0059936	.0057823	2.043444	.0096731	.0288615
#2	.1083639	.0059168	.0057987	2.076151	.0095057	.0288913
#3	.1078351	.0060871	.0058013	2.059737	.0100932	.0291416

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209118	.1040682	.0213944	2.149157	.0435531	.0105446
Stddev	.0002452	.0032494	.0003610	.025581	.0002795	.0003535
%RSD	1.172432	3.122416	1.687224	1.190271	.6416461	3.352668

#1	.0211914	.1015602	.0212305	2.120393	.0434528	.0101521
#2	.0208103	.1077391	.0211444	2.157723	.0438689	.0108380
#3	.0207336	.1029052	.0218082	2.169356	.0433376	.0106437

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.895791	.0462732	.0384815	1.881107	.1136949	.2131055
Stddev	.011676	.0015101	.0001535	.023642	.0006711	.0005527
%RSD	.6158816	3.263393	.3989686	1.256818	.5902500	.2593570

#1	1.882673	.0462764	.0386586	1.868440	.1144267	.2124860
#2	1.905045	.0477817	.0383871	1.908383	.1135499	.2132825
#3	1.899656	.0447615	.0383987	1.866497	.1131082	.2135480

Sample Name: LLICV01 Acquired: 12/9/2020 12:46:33 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0361642	.0460075	.4113137	F -277.095	.0181222	.0190546
Stddev	.0006245	.0004220	.0097288	16.177	.0015149	.0001978
%RSD	1.726999	.9172755	2.365305	5.838224	8.359054	1.038299

#1	.0359183	.0460003	.4009211	-272.042	.0198083	.0190414
#2	.0356999	.0455891	.4202039	-295.196	.0176827	.0188637
#3	.0368742	.0464330	.4128161	-264.048	.0168758	.0192587

Elem	Sr4077
Units	ppm
Avg	.0220622
Stddev	.0000473
%RSD	.2141784

#1	.0220110
#2	.0221042
#3	.0220715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.744	46444.70	13623.79	1438.498	3099.248
Stddev	2.271	131.52	78.27	14.335	1.986
%RSD	.1125289	.2831703	.5744758	.9965095	.0640810

#1	2018.733	46397.30	13554.93	1426.022	3098.613
#2	2015.147	46343.45	13607.54	1435.315	3101.474
#3	2019.353	46593.35	13708.91	1454.157	3097.658

Sample Name: ICB01 Acquired: 12/9/2020 12:50:34 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.001583	.0011822	-.000335	.0017141	-.001331	-.002792
Stddev	.002547	.0006165	.000829	.0004084	.001104	.002367
%RSD	160.8833	52.14480	247.7657	23.82450	83.00092	84.77668

#1	.000703	.0004712	-.001291	.0012440	-.000646	-.001616
#2	-.004329	.0015082	.000164	.0019173	-.002605	-.005516
#3	-.001123	.0015672	.000124	.0019810	-.000742	-.001243

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000641	-.000036	-.000049	.0069919	-.000389	-.000095
Stddev	.000226	.000022	.000047	.0116408	.000329	.000084
%RSD	35.20983	59.52484	96.13440	166.4894	84.75563	89.25259

#1	-.000509	-.000045	-.000037	-.006154	-.000645	-.000028
#2	-.000901	-.000052	-.000100	.015994	-.000504	-.000190
#3	-.000511	-.000012	-.000009	.011136	-.000017	-.000066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000372	.0021274	-.000245	.0039024	.0001173	.0004649
Stddev	.0006186	.0009344	.000069	.0125972	.0002528	.0003220
%RSD	1661.375	43.91991	28.28664	322.8027	215.5911	69.26806

#1	.0003567	.0031118	-.000167	-.009287	-.000172	.0003225
#2	.0004308	.0020177	-.000300	.005186	.000230	.0002386
#3	-.000676	.0012528	-.000267	.015809	.000294	.0008336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011613	.0002045	-.001043	-.019310	.0043495	-.000258
Stddev	.002639	.0012256	.000219	.025577	.0008388	.000084
%RSD	22.72562	599.2207	21.02745	132.4536	19.28567	32.74944

#1	-.008631	-.000879	-.001109	-.026863	.0048792	-.000336
#2	-.012560	-.000042	-.000799	-.040260	.0047870	-.000168
#3	-.013648	.001535	-.001223	.009193	.0033824	-.000270

Sample Name: ICB01 Acquired: 12/9/2020 12:50:34 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002070	-.000196	.0049423	F -8.36155	-.001852	-.000672
Stddev	.000433	.000060	.0082143	1.04199	.001282	.000137
%RSD	20.91729	30.61889	166.2041	12.46168	69.23753	20.30344

#1	-.001983	-.000172	-.000700	-7.49575	-.003066	-.000643
#2	-.001688	-.000264	.014366	-9.51801	-.001978	-.000821
#3	-.002540	-.000152	.001161	-8.07090	-.000511	-.000553

Elem	Sr4077
Units	ppm
Avg	-.000146
Stddev	.000020
%RSD	13.90543

#1	-.000160
#2	-.000156
#3	-.000123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.097	46665.99	13530.51	1449.416	3140.647
Stddev	8.550	42.90	37.31	19.138	5.939
%RSD	.4230477	.0919373	.2757537	1.320404	.1891035

#1	2015.000	46630.10	13514.38	1436.818	3135.217
#2	2017.420	46654.34	13573.18	1471.439	3139.735
#3	2030.871	46713.51	13503.99	1439.992	3146.990

Sample Name: CRI01 Acquired: 12/9/2020 12:54:37 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0210249	.0427376	.0136541	.0182528	.0574583	.1094808
Stddev	.0008073	.0015226	.0009613	.0023693	.0002688	.0022311
%RSD	3.839489	3.562647	7.040539	12.98045	.4677310	2.037928

#1	.0204863	.0412820	.0138309	.0155222	.0575621	.1118030
#2	.0206354	.0426115	.0145147	.0194710	.0576596	.1073535
#3	.0219531	.0443193	.0126166	.0197651	.0571531	.1092859

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1142130	.0063651	.0058700	2.180546	.0107411	.0303607
Stddev	.0007902	.0000409	.0000358	.015066	.0001981	.0001034
%RSD	.6918965	.6433809	.6098885	.6909212	1.844679	.3407117

#1	.1149712	.0063192	.0059103	2.183391	.0109590	.0303929
#2	.1133942	.0063978	.0058580	2.164260	.0106929	.0304443
#3	.1142735	.0063784	.0058418	2.193987	.0105716	.0302450

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217953	.1145117	.0224401	2.318198	.0457043	.0110001
Stddev	.0003860	.0058670	.0005520	.047035	.0003331	.0002286
%RSD	1.770839	5.123532	2.459963	2.028940	.7288548	2.077878

#1	.0215114	.1202842	.0229085	2.369704	.0453201	.0111897
#2	.0222348	.1085544	.0218315	2.307367	.0459132	.0110644
#3	.0216398	.1146965	.0225805	2.277524	.0458795	.0107463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.996081	.0508159	.0402125	1.975424	.1200622	.2222931
Stddev	.039660	.0030637	.0002449	.039095	.0018565	.0011216
%RSD	1.986876	6.029033	.6088876	1.979049	1.546288	.5045752

#1	2.041858	.0539211	.0400779	2.020565	.1222000	.2226917
#2	1.974298	.0507311	.0400644	1.953140	.1191307	.2210266
#3	1.972087	.0477954	.0404951	1.952566	.1188559	.2231610

Sample Name: CRI01 Acquired: 12/9/2020 12:54:37 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0365545	.0493954	.4387465	F -305.485	.0160629	.0194637
Stddev	.0009387	.0012811	.0057488	22.511	.0012769	.0003434
%RSD	2.567835	2.593555	1.310283	7.368831	7.949308	1.764257

#1	.0356182	.0508473	.4453407	-280.630	.0150352	.0195362
#2	.0374955	.0489148	.4361099	-324.502	.0156610	.0197651
#3	.0365497	.0484241	.4347889	-311.321	.0174923	.0190899

Elem	Sr4077
Units	ppm
Avg	.0233466
Stddev	.0004237
%RSD	1.814606

#1	.0238357
#2	.0231120
#3	.0230921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.510	46452.83	13472.60	1487.331	3090.408
Stddev	5.227	126.81	81.65	17.276	6.304
%RSD	.2592081	.2729877	.6060158	1.161538	.2039806

#1	2012.008	46306.83	13399.35	1506.928	3083.506
#2	2022.242	46516.21	13560.63	1480.759	3091.855
#3	2015.280	46535.46	13457.84	1474.305	3095.862

Sample Name: ICSA01 Acquired: 12/9/2020 12:58:38 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0070020	.0063428	.0034582	.0192274	-.000068	286.0815
Stddev	.0020574	.0024140	.0005914	.0065764	.001807	1.8637
%RSD	29.38286	38.05841	17.10077	34.20333	2652.370	.6514409

#1	.0049106	.0061706	.0036153	.0116704	-.001563	284.6221
#2	.0090236	.0088383	.0039551	.0236524	.001941	285.4416
#3	.0070720	.0040196	.0028041	.0223595	-.000582	288.1808

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061935	.0004678	.0042469	270.9802	.0618192	-.000128
Stddev	.0002414	.0000729	.0002009	1.0129	.0005588	.000353
%RSD	3.897392	15.58734	4.729391	.3737850	.9039768	274.4363

#1	.0059247	.0005258	.0040510	272.1394	.0620027	.000024
#2	.0062642	.0003859	.0044524	270.5356	.0622633	-.000532
#3	.0063916	.0004915	.0042373	270.2658	.0611918	.000122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006784	110.2143	.0125079	291.9877	-.000617	.0004563
Stddev	.001090	.1806	.0000336	.7975	.000476	.0003689
%RSD	16.07182	.1638211	.2685516	.2731344	77.12748	80.83912

#1	-.005895	110.2125	.0124770	291.9810	-.000918	.0006013
#2	-.008001	110.0346	.0125031	292.7885	-.000068	.0000370
#3	-.006457	110.3957	.0125437	291.1935	-.000866	.0007307

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385416	.0043142	.0030406	.0017147	.0322047	-.001044
Stddev	.0041883	.0013374	.0001500	.0092011	.0014639	.000387
%RSD	10.86699	31.00058	4.932323	536.5934	4.545577	37.03748

#1	.0337143	.0033460	.0029064	.0122150	.0305568	-.000757
#2	.0407003	.0058402	.0030129	-.004938	.0333547	-.001484
#3	.0412102	.0037563	.0032025	-.002133	.0327027	-.000891

Sample Name: ICSA01 Acquired: 12/9/2020 12:58:38 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.003062	.0001908	.0001132	F -252.955	.0140573	.0096563
Stddev	.000491	.0001433	.0054692	38.407	.0052454	.0006350
%RSD	16.04556	75.09522	4833.084	15.18323	37.31473	6.575792

#1	-.003630	.0003510	-.004891	-217.223	.0089938	.0091112
#2	-.002764	.0001464	.005952	-248.071	.0194674	.0103535
#3	-.002794	.0000750	-.000721	-293.570	.0137106	.0095042

Elem	Sr4077
Units	ppm
Avg	F .1142271
Stddev	.0003390
%RSD	.2968182

#1	.1141526
#2	.1145971
#3	.1139314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1756.938	39954.36	12657.64	1245.716	2379.327
Stddev	4.089	66.31	62.66	6.987	4.725
%RSD	.2327555	.1659705	.4950558	.5609075	.1985995

#1	1755.502	39896.07	12586.38	1238.848	2374.601
#2	1753.759	40026.50	12682.37	1252.817	2379.329
#3	1761.551	39940.50	12704.15	1245.482	2384.052

Sample Name: ICSAB01 Acquired: 12/9/2020 13:02:48 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.1157961	.1072490	.0541012	.0724921	.6502578	276.7544
Stddev	.0027569	.0027297	.0016717	.0023084	.0040132	1.3562
%RSD	2.380854	2.545214	3.089889	3.184363	.6171672	.4900515

#1	.1163931	.1055384	.0537578	.0700982	.6457763	278.3043
#2	.1182056	.1103970	.0526280	.0747043	.6514774	275.7854
#3	.1127896	.1058115	.0559180	.0726737	.6535197	276.1735

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5612978	.5387021	1.064624	260.0472	.5924670	.5307321
Stddev	.0020394	.0035289	.003538	.2144	.0007111	.0012996
%RSD	.3633402	.6550720	.3323509	.0824605	.1200250	.2448749

#1	.5636212	.5424656	1.068159	259.9167	.5918712	.5301705
#2	.5604682	.5381731	1.064631	259.9302	.5932542	.5298078
#3	.5598038	.5354676	1.061082	260.2947	.5922756	.5322181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5243808	106.2108	.5428456	284.0606	1.068451	.2286846
Stddev	.0015923	.5787	.0019120	.6084	.001915	.0014853
%RSD	.3036557	.5448860	.3522157	.2141660	.1792038	.6495018

#1	.5262028	105.5981	.5407095	283.3646	1.066395	.2302477
#2	.5232561	106.2861	.5443966	284.3261	1.068775	.2272917
#3	.5236835	106.7482	.5434309	284.4911	1.070183	.2285145

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365938	.5348150	1.088800	-.013830	1.145850	1.165006
Stddev	.0009445	.0026916	.005379	.017748	.005913	.002186
%RSD	2.580979	.5032756	.4940744	128.3295	.5160266	.1876480

#1	.0364493	.5375370	1.087639	-.014246	1.152655	1.166937
#2	.0357300	.5321548	1.094666	-.031366	1.142922	1.162633
#3	.0376023	.5347533	1.084097	.004122	1.141971	1.165448

Sample Name: ICSAB01 Acquired: 12/9/2020 13:02:48 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	1.164448	1.166863	1.176422	F -85.0495	F .0115839	F .0090352
Stddev	.002486	.012256	.010478	18.3034	.0051066	.0002222
%RSD	.2135238	1.050375	.8906648	21.52082	44.08347	2.459770

#1	1.163931	1.174125	1.167381	-103.232	.0111721	.0092102
#2	1.162261	1.173752	1.187906	-85.289	.0066958	.0087851
#3	1.167153	1.152713	1.173981	-66.627	.0168840	.0091102

Elem	Sr4077
Units	ppm
Avg	F .1121914
Stddev	.0001720
%RSD	.1533110

#1	.1120550
#2	.1123846
#3	.1121346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.235	40348.82	12828.61	1237.742	2401.646
Stddev	17.118	41.06	87.81	3.331	17.778
%RSD	.9730297	.1017687	.6845200	.2690895	.7402252

#1	1741.003	40318.06	12733.69	1236.974	2382.941
#2	1761.738	40395.45	12845.21	1234.862	2403.674
#3	1774.963	40332.96	12906.95	1241.389	2418.322

Sample Name: CCV01 Acquired: 12/9/2020 13:06:44 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	5.138124	5.201387	5.145970	5.153850	5.112989	10.14451
Stddev	.019907	.018143	.024602	.016494	.016818	.02229
%RSD	.3874332	.3488099	.4780806	.3200317	.3289274	.2197483

#1	5.141398	5.205502	5.160825	5.143812	5.115156	10.13638
#2	5.116783	5.181540	5.117572	5.144852	5.095192	10.12743
#3	5.156191	5.217120	5.159513	5.172886	5.128618	10.16973

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.31008	.2517505	2.549080	25.19775	1.021887	2.587508
Stddev	.01903	.0016235	.008954	.17262	.002671	.007966
%RSD	.1845672	.6448849	.3512821	.6850780	.2614248	.3078564

#1	10.29115	.2536084	2.552143	25.17312	1.023310	2.591747
#2	10.30990	.2510385	2.538996	25.03877	1.023545	2.578319
#3	10.32920	.2506047	2.556101	25.38137	1.018805	2.592458

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.285635	5.110213	2.535001	25.34141	2.517133	1.266201
Stddev	.003994	.036857	.007974	.02760	.008037	.002049
%RSD	.3106259	.7212334	.3145732	.1088959	.3192846	.1618097

#1	1.286541	5.077318	2.534547	25.35482	2.517474	1.268566
#2	1.281267	5.103275	2.527263	25.30968	2.508931	1.265025
#3	1.289099	5.150045	2.543192	25.35974	2.524994	1.265010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05883	2.567733	2.572767	25.07248	5.097571	5.166204
Stddev	.09154	.005460	.003750	.11700	.029571	.018634
%RSD	.3652978	.2126311	.1457521	.4666569	.5800943	.3606925

#1	24.96547	2.562600	2.568465	24.94997	5.131711	5.173351
#2	25.14844	2.567129	2.574491	25.18307	5.081006	5.145055
#3	25.06259	2.573469	2.575345	25.08439	5.079995	5.180207

Sample Name: CCV01 Acquired: 12/9/2020 13:06:44 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	5.051907	5.109841	5.021645	F 111.9207	5.003733	5.052002
Stddev	.018573	.006104	.054647	4.1833	.004324	.021865
%RSD	.3676442	.1194647	1.088221	3.737741	.0864180	.4328044

#1	5.050148	5.114880	4.965613	110.4845	5.008673	5.056964
#2	5.034276	5.103053	5.024529	108.6448	5.001888	5.070959
#3	5.071297	5.111590	5.074792	116.6330	5.000636	5.028082

Elem	Sr4077
Units	ppm
Avg	F 5.334929
Stddev	.012835
%RSD	.2405770

#1	5.344860
#2	5.320436
#3	5.339490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.659	43860.74	13233.12	1355.536	2731.886
Stddev	8.164	87.97	60.08	8.758	12.076
%RSD	.4304326	.2005616	.4540339	.6461188	.4420216

#1	1890.454	43909.34	13168.78	1361.885	2721.529
#2	1905.908	43913.69	13287.77	1359.178	2745.150
#3	1893.616	43759.20	13242.80	1345.544	2728.980

Sample Name: LLCCV01 Acquired: 12/9/2020 13:11:27 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0181678	.0376669	.0109236	.0190474	.0481638	.0974582
Stddev	.0006189	.0001559	.0009643	.0014826	.0006171	.0024725
%RSD	3.406684	.4138279	8.827846	7.783725	1.281288	2.536952

#1	.0188008	.0378384	.0098213	.0178864	.0474565	.0956863
#2	.0175640	.0376286	.0113382	.0185382	.0485926	.0964056
#3	.0181388	.0375337	.0116112	.0207174	.0484423	.1002828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1010597	.0054268	.0051579	1.891129	.0089183	.0256292
Stddev	.0006357	.0000170	.0000611	.037265	.0002083	.0001885
%RSD	.6290417	.3138567	1.185233	1.970527	2.335880	.7355315

#1	.1006222	.0054379	.0050875	1.848419	.0089840	.0256910
#2	.1017889	.0054071	.0051977	1.907948	.0086850	.0254175
#3	.1007681	.0054353	.0051884	1.917021	.0090858	.0257790

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186176	.0966958	.0196817	1.987092	.0390001	.0100922
Stddev	.0000996	.0018883	.0003683	.033466	.0002321	.0005202
%RSD	.5351145	1.952864	1.871351	1.684181	.5951392	5.154249

#1	.0185255	.0968776	.0192657	1.948727	.0390712	.0096201
#2	.0186040	.0984867	.0198135	2.010285	.0387408	.0100066
#3	.0187234	.0947232	.0199661	2.002264	.0391884	.0106498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.752845	.0441223	.0343905	1.729701	.1030826	.1929145
Stddev	.007480	.0016039	.0003107	.036802	.0007303	.0003103
%RSD	.4267533	3.635091	.9035439	2.127649	.7084380	.1608510

#1	1.745634	.0456842	.0347409	1.697237	.1034629	.1927141
#2	1.760568	.0424795	.0342822	1.769681	.1022407	.1927576
#3	1.752333	.0442034	.0341484	1.722186	.1035443	.1932720

Sample Name: LLCCV01 Acquired: 12/9/2020 13:11:27 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	F .0304269	.0425744	.3745766	F -240.864	F .0154764	.0171365
Stddev	.0003169	.0006141	.0082578	11.296	.0020638	.0002543
%RSD	1.041546	1.442396	2.204575	4.689809	13.33541	1.483795

#1	.0301255	.0421865	.3650695	-227.852	.0161440	.0173869
#2	.0307573	.0432824	.3799650	-246.583	.0131614	.0168785
#3	.0303978	.0422542	.3786953	-248.157	.0171238	.0171439

Elem	Sr4077
Units	ppm
Avg	.0204983
Stddev	.0001053
%RSD	.5134545

#1	.0203951
#2	.0206055
#3	.0204943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.896	46124.95	13484.73	1434.374	3076.045
Stddev	8.774	97.21	6.81	6.018	13.375
%RSD	.4395957	.2107615	.0505145	.4195906	.4348048

#1	1985.770	46022.18	13492.26	1429.833	3060.618
#2	2001.216	46137.22	13478.99	1432.087	3084.392
#3	2000.703	46215.44	13482.93	1441.200	3083.124

Sample Name: CCB01 Acquired: 12/9/2020 13:15:33 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002103	-.000433	-.000268	-.001057	-.001661	-.000714
Stddev	.000896	.000928	.000927	.001413	.001333	.003171
%RSD	42.60629	214.3102	345.5331	133.7051	80.26652	444.2463

#1	-.002854	.000059	-.000433	.000414	-.000122	.001718
#2	-.001111	.000145	.000730	-.001182	-.002398	-.004300
#3	-.002343	-.001503	-.001103	-.002403	-.002462	.000441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000712	-.000063	-.000148	.0124579	-.000045	-.000069
Stddev	.000148	.000024	.000069	.0033956	.000187	.000109
%RSD	20.71879	38.35958	47.01727	27.25649	419.2992	157.7842

#1	-.000860	-.000043	-.000216	.0092215	.000145	.000056
#2	-.000712	-.000089	-.000077	.0159929	-.000050	-.000121
#3	-.000565	-.000055	-.000150	.0121593	-.000229	-.000143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0016976	-.000178	.0077504	.0000842	.0004118
Stddev	.000104	.0005703	.000126	.0040954	.0003875	.0002088
%RSD	253.8492	33.59542	70.85127	52.84144	460.4042	50.70671

#1	-.000151	.0010903	-.000276	.0124792	.0004515	.0001740
#2	.000056	.0022219	-.000222	.0053548	.0001218	.0004961
#3	-.000028	.0017805	-.000036	.0054171	-.000321	.0005652

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016077	.0010509	-.000710	-.031163	.0025065	-.000577
Stddev	.003180	.0027416	.000221	.006122	.0004823	.000270
%RSD	19.77874	260.8923	31.12294	19.64465	19.24168	46.72692

#1	-.017031	.0039807	-.000804	-.024095	.0027267	-.000456
#2	-.018671	.0006245	-.000869	-.034593	.0028395	-.000389
#3	-.012529	-.001453	-.000458	-.034802	.0019534	-.000886

Sample Name: CCB01 Acquired: 12/9/2020 13:15:33 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002202	.0000939	.0062842	F 20.93127	.0000485	-.000158
Stddev	.000530	.0003191	.0022927	12.08537	.0001727	.000662
%RSD	24.07908	339.7828	36.48296	57.73836	356.2051	418.5836

#1	-.001604	.0003591	.0078276	9.63508	-.000144	.000329
#2	-.002613	-.000260	.0036498	33.67537	.000101	-.000912
#3	-.002390	.000183	.0073754	19.48336	.000189	.000109

Elem	Sr4077
Units	ppm
Avg	-.000109
Stddev	.000028
%RSD	25.71253

#1	-.000111
#2	-.000136
#3	-.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.273	46379.74	13341.08	1428.756	3105.677
Stddev	1.742	117.12	60.83	10.639	2.720
%RSD	.0875539	.2525178	.4559281	.7446270	.0875922

#1	1987.849	46244.78	13324.35	1417.628	3107.143
#2	1991.215	46439.81	13290.37	1438.827	3107.351
#3	1988.756	46454.64	13408.52	1429.812	3102.539

Sample Name: LR CHECK 1 Acquired: 12/9/2020 13:27:02 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.043783	.0288642	.0492409	.0079966	-.008115	1950.040	.0432613
Stddev	.001965	.0022162	.0115026	.0184966	.003480	16.294	.0002008
%RSD	4.487286	7.678200	23.35988	231.3071	42.89005	.8355725	.4641002

#1	-.042158	.0314062	.0527197	.0289519	-.005814	1962.602	.0433020
#2	-.045966	.0273373	.0586025	.0010939	-.006412	1955.889	.0434387
#3	-.043224	.0278492	.0364004	-.006056	-.012118	1931.629	.0430434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044845	.1737960	1813.407	.0276258	.0348506	-.040119	966.5002
Stddev	.0001012	.0021349	10.114	.0000660	.0004174	.000022	5.5927
%RSD	2.256458	1.228380	.5577536	.2387910	1.197700	.0557639	.5786501

#1	.0044838	.1742201	1807.263	.0276419	.0346035	-.040135	964.0295
#2	.0045860	.1714809	1807.878	.0276823	.0346158	-.040128	972.9027
#3	.0043837	.1756870	1825.081	.0275533	.0353325	-.040093	962.5684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016951	1712.798	.0193392	-.024423	1932.421	.0241808	.2182937
Stddev	.000307	1.798	.0014657	.001253	23.435	.0020030	.0020190
%RSD	1.808230	.1049515	7.578860	5.129540	1.212721	8.283275	.9248881

#1	-.017304	1712.783	.0185887	-.024167	1942.424	.0248733	.2163176
#2	-.016802	1711.008	.0184008	-.023318	1949.195	.0257456	.2203530
#3	-.016747	1714.603	.0210282	-.025784	1905.645	.0219235	.2182103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1009.782	^ *****	-.008066	.0173642	-.033868	.0435526	-2139.54
Stddev	15.114	-----	.000709	.0051257	.000924	.0099825	23.32
%RSD	1.496774	-----	8.788930	29.51896	2.727751	22.92063	1.090168

#1	1022.679	^ -----	-.008266	.0149375	-.034545	.0402509	-2165.85
#2	1013.516	^ -----	-.007278	.0139025	-.032815	.0356391	-2121.40
#3	993.150	^ -----	-.008653	.0232527	-.034242	.0547677	-2131.37

Sample Name: LR CHECK 1 Acquired: 12/9/2020 13:27:02 Type: Unk
 Method: NON EPA-6010-200.7(v795) 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	-.005598	.0869712	.0858468
Stddev	.012174	.0008432	.0001932
%RSD	217.4712	.9695005	.2249913

#1	-.015413	.0860304	.0860639
#2	.008025	.0872248	.0857824
#3	-.009406	.0876586	.0856941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.562	29437.00	10710.52	883.3207	1459.125
Stddev	4.671	21.15	23.00	12.7533	5.851
%RSD	.3720323	.0718438	.2147280	1.443796	.4010050

#1	1250.547	29455.29	10690.95	894.4736	1452.909
#2	1256.352	29413.84	10704.76	869.4161	1459.941
#3	1259.788	29441.87	10735.85	886.0723	1464.525

Sample Name: LR CHECK 2 Acquired: 12/9/2020 13:31:42 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0037660	.0006505	251.8156	-.000781	-.004130	.2450500	97.31265
Stddev	.0023922	.0004574	.4290	.000853	.000562	.0034601	.89184
%RSD	63.52132	70.32098	.1703588	109.2295	13.60578	1.411983	.9164719

#1	.0019141	.0002078	251.3246	-.001764	-.003482	.2479905	96.44795
#2	.0029171	.0006223	252.1181	-.000348	-.004417	.2412373	98.22936
#3	.0064670	.0011214	252.0040	-.000231	-.004490	.2459222	97.26064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001554	.0069799	.5362764	.0090129	.0220599	259.8783	.0476863
Stddev	.000021	.0000368	.0116189	.0004251	.0001216	.5357	.0117981
%RSD	1.368810	.5266663	2.166583	4.716828	.5512037	.2061506	24.74113

#1	-.001579	.0070187	.5470273	.0087129	.0219214	259.8440	.0597335
#2	-.001541	.0069456	.5239503	.0094994	.0221095	260.4303	.0471714
#3	-.001544	.0069753	.5378516	.0088264	.0221489	259.3605	.0361541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.98364	.1550588	51.09279	.0089285	.7261951	-.017117	35.45271
Stddev	.22419	.0064361	.08695	.0004098	.0449801	.001071	.08114
%RSD	.4771556	4.150780	.1701732	4.590217	6.193937	6.257614	.2288698

#1	46.90991	.1584460	51.00281	.0092967	.7772620	-.015905	35.46266
#2	46.80561	.1476364	51.17635	.0084869	.7088676	-.017507	35.52843
#3	47.23541	.1590940	51.09922	.0090018	.6924557	-.017938	35.36706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3441470	.0159372	.0008771	-.003411	-.001610	.0392101	38697.22
Stddev	.0204984	.0005981	.0004422	.000241	.001055	.0036892	214.00
%RSD	5.956287	3.753037	50.41886	7.053063	65.56529	9.408926	.5530007

#1	.3669712	.0163975	.0012702	-.003525	-.002353	.0380348	38632.51
#2	.3381641	.0152611	.0003983	-.003572	-.000402	.0433438	38523.05
#3	.3273057	.0161529	.0009628	-.003134	-.002074	.0362516	38936.10

Sample Name: LR CHECK 2 Acquired: 12/9/2020 13:31:42 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.066560	.0009986	.0021059
Stddev	.004982	.0003711	.0000786
%RSD	7.485474	37.16147	3.733437

#1	-.072147	.0011027	.0020337
#2	-.062576	.0005866	.0020943
#3	-.064959	.0013065	.0021896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.877	44582.30	13391.62	1319.987	2789.809
Stddev	3.927	139.23	11.34	2.348	3.251
%RSD	.2159970	.3122914	.0847167	.1778488	.1165492

#1	1818.180	44680.39	13380.04	1319.756	2791.774
#2	1813.807	44643.57	13402.71	1317.764	2786.056
#3	1821.643	44422.95	13392.11	1322.442	2791.597

Sample Name: PB133457BS Acquired: 12/9/2020 13:51:47 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133457BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7707938	2.009317	.9908937	2.000357	.7844527	2.048735
Stddev	.0053500	.005141	.0041751	.006089	.0029225	.001991
%RSD	.6940891	.2558384	.4213480	.3044178	.3725568	.0971878

#1	.7679294	2.003385	.9861662	2.001382	.7873483	2.051002
#2	.7769662	2.012106	.9940757	2.005869	.7845057	2.047268
#3	.7674859	2.012461	.9924392	1.993820	.7815040	2.047936

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150704	.2050472	.1945680	1.004926	.4113130	.1782773
Stddev	.0011901	.0022325	.0005073	.014816	.0005736	.0004011
%RSD	.5533338	1.088789	.2607198	1.474349	.1394628	.2249922

#1	.2160117	.2056433	.1941068	.990019	.4112326	.1782727
#2	.2154668	.2069211	.1944859	1.005109	.4107838	.1778785
#3	.2137327	.2025771	.1951113	1.019649	.4119225	.1786807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3215892	3.005853	.2081568	2.006753	.4913332	.0739010
Stddev	.0008827	.033773	.0005785	.015703	.0019228	.0000901
%RSD	.2744686	1.123572	.2779125	.7824888	.3913427	.1218930

#1	.3216709	2.991362	.2078304	1.988828	.4898722	.0738609
#2	.3224282	2.981745	.2078153	2.013347	.4906158	.0738379
#3	.3206685	3.044454	.2088247	2.018083	.4935115	.0740041

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.970973	.3146641	.1800550	9.367900	.3106176	.4057342
Stddev	.043010	.0025000	.0004851	.078954	.0015929	.0007821
%RSD	1.447682	.7944912	.2694258	.8428187	.5128087	.1927555

#1	2.941591	.3156080	.1803226	9.319690	.3113649	.4063366
#2	2.950988	.3165547	.1794951	9.324993	.3116993	.4060157
#3	3.020340	.3118296	.1803475	9.459018	.3087884	.4048503

Sample Name: PB133457BS Acquired: 12/9/2020 13:51:47 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133457BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6650134	.2044372	.8914593	F -90924.7	-.007055	.1996592
Stddev	.0032128	.0006249	.0150240	174.0	.002582	.0010121
%RSD	.4831123	.3056567	1.685331	.1914093	36.59377	.5069200

#1	.6613146	.2043579	.8860064	-90738.1	-.009510	.1987303
#2	.6671103	.2050979	.8799231	-90953.2	-.007292	.1995096
#3	.6666152	.2038558	.9084483	-91082.7	-.004363	.2007378

Elem	Sr4077
Units	ppm
Avg	.2127361
Stddev	.0003441
%RSD	.1617512

#1	.2124990
#2	.2125785
#3	.2131307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.767	44973.38	12922.89	1389.198	2979.320
Stddev	18.428	176.79	146.89	11.820	20.222
%RSD	.9465811	.3931019	1.136678	.8508674	.6787425

#1	1935.496	44811.43	12793.47	1375.556	2970.830
#2	1936.773	45161.98	12892.65	1395.645	2964.727
#3	1968.033	44946.73	13082.54	1396.393	3002.403

Sample Name: PB133457BL Acquired: 12/9/2020 13:55:38 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133457BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001448	.0003169	-.000004	-.001036	-.001997	.0016564
Stddev	.0026075	.0003269	.000338	.001428	.001170	.0058002
%RSD	1800.734	103.1381	9502.847	137.8854	58.58795	350.1686

#1	.0006644	-.000040	-.000175	-.000160	-.003347	-.001775
#2	.0024534	.000601	-.000222	-.000264	-.001366	.008353
#3	-.002683	.000390	.000386	-.002684	-.001277	-.001609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000818	-.000019	-.000226	.0090773	.0002243	-.000273
Stddev	.000298	.000031	.000047	.0037056	.0003516	.000067
%RSD	36.41683	168.3140	20.77600	40.82222	156.7529	24.32433

#1	-.000722	.000017	-.000242	.0049774	-.000056	-.000344
#2	-.001152	-.000031	-.000263	.0100668	.000110	-.000265
#3	-.000580	-.000041	-.000173	.0121876	.000619	-.000212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007615	.0032668	-.000235	.0063116	-.000135	.0006399
Stddev	.0001969	.0025109	.000205	.0092592	.000217	.0002802
%RSD	25.85735	76.86053	87.04931	146.7015	160.1074	43.77924

#1	.0007439	.0003697	-.000419	.0137713	-.000031	.0004958
#2	.0009666	.0046181	-.000273	-.004051	-.000385	.0009628
#3	.0005739	.0048128	-.000014	.009215	.000009	.0004611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506441	.0013191	-.000864	.0205051	-.002567	-.000523
Stddev	.0024198	.0019478	.000195	.0158742	.000677	.000263
%RSD	4.778158	147.6629	22.52796	77.41585	26.35799	50.35258

#1	.0501253	.0021820	-.001002	.0030438	-.001797	-.000422
#2	.0485256	.0026863	-.000948	.0340645	-.002839	-.000822
#3	.0532812	-.000911	-.000641	.0244070	-.003066	-.000325

Sample Name: PB133457BL Acquired: 12/9/2020 13:55:38 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133457BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001997	-.000323	.0030775	F -1.93250	-.002210	-.000150
Stddev	.000415	.000672	.0068785	19.72756	.002808	.000295
%RSD	20.78312	208.0440	223.5101	1020.833	127.0636	196.3155

#1	-.001613	-.000185	-.001555	18.24232	-.002170	-.000383
#2	-.001940	.000269	-.000193	-21.1801	.000578	-.000248
#3	-.002437	-.001054	.010981	-2.8597	-.005038	.000181

Elem	Sr4077
Units	ppm
Avg	-.000141
Stddev	.000032
%RSD	22.43972

#1	-.000105
#2	-.000156
#3	-.000163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.806	45977.38	13097.34	1448.668	3089.143
Stddev	6.267	14.85	90.34	34.335	7.492
%RSD	.3183367	.0323070	.6897398	2.370085	.2425248

#1	1964.790	45966.54	13030.98	1487.530	3088.291
#2	1965.600	45971.28	13060.82	1422.442	3082.113
#3	1976.028	45994.31	13200.22	1436.032	3097.024

Sample Name: L4965-01 Acquired: 12/9/2020 13:59:40 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1185751	.0105426	7.346460	.0215228	.0219116	81.33258
Stddev	.0021355	.0015186	.071227	.0029015	.0008595	.15574
%RSD	1.800940	14.40414	.9695351	13.48126	3.922514	.1914797

#1	.1191983	.0112127	7.343437	.0188961	.0227658	81.18426
#2	.1203296	.0088042	7.419150	.0210348	.0219223	81.49480
#3	.1161973	.0116109	7.276793	.0246373	.0210469	81.31869

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.665830	.0066778	.0108965	44.22063	.3017029	.0566074
Stddev	.066163	.0001218	.0000437	.11127	.0026585	.0001801
%RSD	.9925688	1.823866	.4012524	.2516262	.8811566	.3180928

#1	6.617930	.0066160	.0108463	44.10684	.2987330	.0567882
#2	6.741323	.0068181	.0109170	44.22583	.3025154	.0564281
#3	6.638235	.0065993	.0109262	44.32920	.3038603	.0566060

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7612869	181.5398	1.649707	14.81225	.1622064	.0047785
Stddev	.0007887	.3951	.006270	.08512	.0003912	.0004508
%RSD	.1035998	.2176185	.3800702	.5746923	.2411875	9.433697

#1	.7606717	181.2921	1.647523	14.74591	.1626569	.0052513
#2	.7621760	181.3319	1.644820	14.78261	.1620096	.0047307
#3	.7610130	181.9954	1.656776	14.90823	.1619526	.0043536

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.931563	.2482995	2.742425	8.270404	.0522350	.0124431
Stddev	.007114	.0007962	.079921	.031963	.0091802	.0001802
%RSD	.3683198	.3206783	2.914233	.3864739	17.57486	1.448454

#1	1.925801	.2475781	2.799222	8.242124	.0570113	.0122393
#2	1.939515	.2491539	2.777017	8.264005	.0580423	.0125816
#3	1.929375	.2481667	2.651035	8.305082	.0416513	.0125083

Sample Name: L4965-01 Acquired: 12/9/2020 13:59:40 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT012 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4852132	.8016833	2.799782	F -121953.	3.562869	.1467263
Stddev	.0001768	.0024216	.028592	264.	.009253	.0006186
%RSD	.0364302	.3020663	1.021233	.2167941	.2596986	.4215951

#1	.4853026	.7991207	2.772208	-121648.	3.556754	.1468340
#2	.4853274	.8039336	2.829294	-122127.	3.573514	.1472840
#3	.4850096	.8019955	2.797844	-122082.	3.558339	.1460609

Elem	Sr4077
Units	ppm
Avg	.4998464
Stddev	.0012161
%RSD	.2432838

#1	.4989351
#2	.5012272
#3	.4993769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.910	47771.31	14699.92	1474.460	2701.164
Stddev	9.662	129.07	8.25	38.881	14.221
%RSD	.4807187	.2701867	.0561052	2.636935	.5264833

#1	1999.597	47785.82	14707.76	1441.297	2686.096
#2	2018.753	47892.51	14700.68	1464.832	2714.351
#3	2011.381	47635.59	14691.32	1517.249	2703.045

Sample Name: L4965-06 Acquired: 12/9/2020 14:03:39 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014983	.0139944	1.102454	.0167350	.0034637	86.42777
Stddev	.0009258	.0014398	.006418	.0005728	.0013393	.45577
%RSD	.9121180	10.28816	.5821593	3.423059	38.66496	.5273400

#1	.1025410	.0123333	1.102238	.0169250	.0044962	86.47155
#2	.1007729	.0148834	1.096147	.0171887	.0019505	86.86007
#3	.1011810	.0147665	1.108977	.0160913	.0039446	85.95170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7587013	.0072124	.0104670	13.02424	.2156703	.0658681
Stddev	.0049763	.0000197	.0002204	.07082	.0012545	.0003209
%RSD	.6559016	.2725057	2.105980	.5437782	.5816554	.4871673

#1	.7571365	.0072224	.0106567	12.96557	.2155196	.0658255
#2	.7642720	.0071898	.0105192	13.10291	.2144979	.0655706
#3	.7546954	.0072251	.0102252	13.00422	.2169932	.0662081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062858	210.5863	2.113612	16.78657	.1258312	.0027276
Stddev	.0011115	1.0492	.006120	.06612	.0003874	.0004105
%RSD	.5388282	.4982087	.2895371	.3938602	.3078746	15.05045

#1	.2068771	210.2886	2.118349	16.84354	.1254477	.0022565
#2	.2069768	209.7181	2.115785	16.80211	.1262224	.0030086
#3	.2050037	211.7521	2.106702	16.71407	.1258237	.0029176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8009114	.2689181	1.420741	9.631248	.0627668	.0039732
Stddev	.0045946	.0016878	.006781	.035657	.0103472	.0002520
%RSD	.5736677	.6276276	.4772623	.3702183	16.48513	6.341555

#1	.7996370	.2688180	1.423682	9.661262	.0513024	.0042641
#2	.7970885	.2706537	1.412986	9.591833	.0655853	.0038291
#3	.8060086	.2672825	1.425554	9.640650	.0714127	.0038263

Sample Name: L4965-06 Acquired: 12/9/2020 14:03:39 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRT002 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426271	.8779292	2.755206	F -110021.	.5928170	.1010289
Stddev	.0004477	.0098644	.076772	14.	.0076157	.0015306
%RSD	1.050287	1.123601	2.786420	.0126885	1.284662	1.515031

#1	.0431233	.8886588	2.837533	-110021.	.5878862	.1024796
#2	.0422534	.8758757	2.685571	-110035.	.5889766	.1011779
#3	.0425044	.8692532	2.742515	-110007.	.6015883	.0994292

Elem	Sr4077
Units	ppm
Avg	.2475369
Stddev	.0008826
%RSD	.3565647

#1	.2481522
#2	.2479328
#3	.2465256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.342	48933.73	15079.11	1503.509	2703.196
Stddev	9.146	65.75	95.87	14.848	7.545
%RSD	.4458431	.1343732	.6357527	.9875287	.2791184

#1	2041.125	48876.66	15080.04	1520.509	2694.513
#2	2054.136	49005.63	14982.78	1493.083	2708.159
#3	2058.765	48918.89	15174.50	1496.936	2706.916

Sample Name: L4965-11 Acquired: 12/9/2020 14:07:31 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1197617	.0100781	3.181372	.0148362	.0044314	86.65399
Stddev	.0018517	.0006784	.003860	.0008809	.0013250	.16855
%RSD	1.546156	6.731075	.1213247	5.937366	29.90016	.1945062

#1	.1187518	.0108180	3.182802	.0139985	.0059563	86.57971
#2	.1218988	.0099309	3.177001	.0157547	.0035608	86.53535
#3	.1186345	.0094854	3.184313	.0147553	.0037772	86.84692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.794874	.0066965	.0132248	25.90659	.2463217	.0644744
Stddev	.008855	.0001138	.0000647	.18075	.0014179	.0002933
%RSD	.3168248	1.698619	.4894699	.6976981	.5756106	.4549445

#1	2.795709	.0066991	.0132458	26.04004	.2449007	.0641922
#2	2.785631	.0065814	.0131521	25.70089	.2463281	.0644534
#3	2.803282	.0068089	.0132764	25.97885	.2477364	.0647777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6311300	197.4251	1.599574	16.27163	.1423530	.0040210
Stddev	.0019097	.2025	.005536	.01918	.0007698	.0004158
%RSD	.3025845	.1025656	.3460901	.1178892	.5407444	10.34179

#1	.6324981	197.1919	1.602191	16.28368	.1420181	.0037833
#2	.6319437	197.5565	1.603315	16.28170	.1418075	.0045011
#3	.6289482	197.5269	1.593214	16.24951	.1432335	.0037785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8942963	.3033285	2.808122	11.36154	.0667261	.0070923
Stddev	.0074199	.0043706	.035737	.08242	.0057355	.0002421
%RSD	.8296907	1.440862	1.272645	.7254679	8.595587	3.413904

#1	.8885185	.3083728	2.820188	11.26639	.0650514	.0069947
#2	.9026640	.3009375	2.836265	11.41101	.0731125	.0073680
#3	.8917063	.3006750	2.767914	11.40722	.0620143	.0069143

Sample Name: L4965-11 Acquired: 12/9/2020 14:07:31 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRT014 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970564	1.088748	3.137458	F -105046.	1.573313	.1074290
Stddev	.0006964	.018130	.039981	294.	.001058	.0011447
%RSD	.3534206	1.665195	1.274327	.2797695	.0672235	1.065522
#1	.1965552	1.109630	3.183470	-104948.	1.573648	.1083012
#2	.1967625	1.077026	3.117721	-104814.	1.574162	.1061329
#3	.1978517	1.079587	3.111183	-105377.	1.572128	.1078531

Elem	Sr4077
Units	ppm
Avg	.3419557
Stddev	.0009782
%RSD	.2860621
#1	.3408263
#2	.3425037
#3	.3425371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.273	48875.69	14864.37	1515.339	2730.731
Stddev	20.272	116.72	42.27	16.552	17.206
%RSD	.9647323	.2388047	.2843403	1.092312	.6300742
#1	2092.173	49010.29	14828.97	1508.167	2724.435
#2	2087.147	48802.39	14911.17	1503.583	2717.560
#3	2124.501	48814.40	14852.97	1534.268	2750.198

Sample Name: L4966-01 Acquired: 12/9/2020 14:11:21 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1306723	.0107273	5.832062	.0176850	.0075688	85.04993
Stddev	.0020861	.0018451	.003424	.0027148	.0006054	.05459
%RSD	1.596420	17.19997	.0587034	15.35065	7.998762	.0641865

#1	.1324328	.0128047	5.835320	.0146773	.0082653	84.98689
#2	.1283682	.0092793	5.832371	.0199539	.0071688	85.08189
#3	.1312157	.0100978	5.828494	.0184237	.0072723	85.08100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894522	.0068934	.0296492	63.69766	.2443698	.0606984
Stddev	.003377	.0001072	.0001847	.42698	.0028886	.0002668
%RSD	.1166728	1.554761	.6228258	.6703230	1.182064	.4395897

#1	2.896012	.0068342	.0298242	63.22867	.2410633	.0610014
#2	2.896896	.0068289	.0294562	64.06386	.2456431	.0604984
#3	2.890655	.0070171	.0296673	63.80047	.2464030	.0605955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7058478	191.8194	2.079654	18.19040	.1689104	.0052832
Stddev	.0033227	1.2546	.006351	.06647	.0007542	.0002336
%RSD	.4707410	.6540319	.3053676	.3654213	.4465161	4.420689

#1	.7037416	190.4403	2.072854	18.24473	.1691309	.0051436
#2	.7041235	192.8930	2.085431	18.11628	.1695298	.0051532
#3	.7096782	192.1250	2.080678	18.21019	.1680705	.0055528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216787	.2725430	4.250662	9.699329	.0707530	.0094675
Stddev	.003154	.0023367	.030081	.014367	.0035654	.0004681
%RSD	.2592373	.8573841	.7076816	.1481199	5.039145	4.944490

#1	1.213468	.2702262	4.273596	9.691322	.0703947	.0089879
#2	1.219746	.2725035	4.261786	9.715915	.0744840	.0099232
#3	1.217145	.2748992	4.216603	9.690749	.0673803	.0094912

Sample Name: L4966-01 Acquired: 12/9/2020 14:11:21 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239995 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2945229	.9375162	2.981148	F -229344.	2.122996	.1488420
Stddev	.0018484	.0092951	.043700	95.	.007985	.0019316
%RSD	.6275824	.9914598	1.465875	.0415333	.3761269	1.297781

#1	.2941278	.9481683	3.000727	-229277.	2.131907	.1510508
#2	.2965369	.9310507	3.011635	-229302.	2.120591	.1480063
#3	.2929041	.9333296	2.931083	-229453.	2.116489	.1474689

Elem	Sr4077
Units	ppm
Avg	.5660496
Stddev	.0009771
%RSD	.1726256

#1	.5670773
#2	.5651323
#3	.5659393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.799	48073.17	14852.83	1459.907	2645.483
Stddev	2.634	110.84	19.57	13.028	8.134
%RSD	.1304125	.2305736	.1317882	.8924143	.3074832

#1	2022.484	48037.83	14841.03	1447.705	2639.774
#2	2019.694	47984.30	14842.03	1458.388	2641.879
#3	2017.219	48197.37	14875.42	1473.628	2654.797

Sample Name: L4967-01 Acquired: 12/9/2020 14:15:11 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-120720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314383	.0134116	.3543916	.0136533	-.000780	61.58227
Stddev	.0029926	.0016511	.0004115	.0025046	.000892	.20471
%RSD	9.519095	12.31119	.1161131	18.34415	114.3616	.3324137

#1	.0284163	.0147540	.3539498	.0165333	-.000090	61.35763
#2	.0314979	.0139128	.3544610	.0119848	-.000463	61.75829
#3	.0344006	.0115679	.3547639	.0124419	-.001787	61.63089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3820660	.0099300	.0087048	31.19714	.1408311	.0496429
Stddev	.0021838	.0000894	.0000856	.06166	.0008701	.0001172
%RSD	.5715661	.8997512	.9832257	.1976542	.6178196	.2360191

#1	.3802764	.0098555	.0086152	31.18300	.1404356	.0497662
#2	.3844993	.0100291	.0087136	31.14378	.1418287	.0496294
#3	.3814223	.0099053	.0087857	31.26465	.1402290	.0495331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082913	230.2137	1.301456	15.94604	.1118197	.0011987
Stddev	.0011936	.2059	.007469	.03743	.0002471	.0002311
%RSD	.5730222	.0894217	.5739221	.2347531	.2209907	19.28047

#1	.2081371	230.4081	1.295939	15.90425	.1120589	.0009719
#2	.2071823	229.9980	1.298472	15.95739	.1118349	.0014339
#3	.2095545	230.2351	1.309956	15.97649	.1115653	.0011901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.551888	.1834616	.4818478	9.746853	.0899190	-.000898
Stddev	.007945	.0020070	.0024463	.030860	.0039801	.000664
%RSD	.1745451	1.093944	.5077016	.3166158	4.426337	73.94809

#1	4.549686	.1816229	.4791446	9.755858	.0927950	-.000142
#2	4.560701	.1831594	.4839095	9.772209	.0853765	-.001386
#3	4.545275	.1856025	.4824893	9.712492	.0915855	-.001165

Sample Name: L4967-01 Acquired: 12/9/2020 14:15:11 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-120720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135672	.7322075	2.394518	F -31825.2	1.443385	.0619932
Stddev	.0003344	.0011093	.003380	69.2	.008024	.0007712
%RSD	2.464994	.1515005	.1411748	.2174160	.5558993	1.243972

#1	.0136789	.7310351	2.394315	-31746.4	1.452261	.0617115
#2	.0131912	.7323471	2.391244	-31853.2	1.441247	.0628656
#3	.0138315	.7332405	2.397996	-31876.0	1.436647	.0614025

Elem	Sr4077
Units	ppm
Avg	.2525683
Stddev	.0007883
%RSD	.3121222

#1	.2521884
#2	.2534746
#3	.2520419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.876	48765.14	15010.05	1460.220	2681.154
Stddev	15.485	90.06	8.70	8.317	19.129
%RSD	.7576050	.1846735	.0579666	.5696036	.7134749

#1	2043.548	48662.09	15000.70	1455.440	2676.036
#2	2059.521	48828.74	15011.56	1469.824	2702.322
#3	2028.558	48804.60	15017.90	1455.396	2665.104

Sample Name: L4968-02 Acquired: 12/9/2020 14:19:05 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSD-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135883	.0096455	.2561248	.0213436	-.004012	177.1665
Stddev	.0021004	.0011995	.0025347	.0047625	.001093	.3476
%RSD	15.45777	12.43624	.9896482	22.31330	27.24397	.1961788

#1	.0117960	.0092595	.2556705	.0232632	-.003189	177.1400
#2	.0130693	.0086864	.2538479	.0248468	-.005252	176.8329
#3	.0158996	.0109905	.2588559	.0159210	-.003595	177.5265

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3820024	.0040201	.0285138	112.6769	.1839353	.2240853
Stddev	.0019721	.0000503	.0003245	.5537	.0012638	.0004988
%RSD	.5162541	1.250020	1.138045	.4913986	.6870940	.2225936

#1	.3825835	.0040730	.0284288	113.2010	.1852898	.2235103
#2	.3798051	.0039730	.0288723	112.0977	.1837284	.2243434
#3	.3836188	.0040144	.0282402	112.7319	.1827877	.2244022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7058945	302.0214	2.956665	87.43796	.2754628	-.000469
Stddev	.0025129	1.0843	.008388	.10254	.0003825	.000365
%RSD	.3559889	.3590290	.2836983	.1172730	.1388722	77.87519

#1	.7080485	301.8074	2.962399	87.46634	.2757100	-.000868
#2	.7065011	301.0601	2.947038	87.32421	.2756562	-.000152
#3	.7031338	303.1968	2.960558	87.52332	.2750222	-.000386

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.86768	.8768243	.4872307	20.56916	.2798682	.0104536
Stddev	.13577	.0053296	.0005959	.10878	.0073448	.0001431
%RSD	.5248624	.6078265	.1223117	.5288519	2.624383	1.369137

#1	25.75327	.8807896	.4868083	20.44512	.2713884	.0106133
#2	25.83205	.8707659	.4869714	20.64830	.2842351	.0104103
#3	26.01771	.8789173	.4879124	20.61406	.2839812	.0103371

Sample Name: L4968-02 Acquired: 12/9/2020 14:19:05 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSD-SOIL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320803	9.368156	3.009907	F -161384.	7.542215	.1226847
Stddev	.0006831	.035484	.030499	439.	.027589	.0017328
%RSD	2.129233	.3787763	1.013276	.2717969	.3657893	1.412392

#1	.0320596	9.391447	2.977469	-161254.	7.538871	.1207344
#2	.0327735	9.327316	3.014250	-161024.	7.516451	.1240470
#3	.0314079	9.385703	3.038001	-161872.	7.571323	.1232726

Elem	Sr4077
Units	ppm
Avg	.3708137
Stddev	.0006647
%RSD	.1792630

#1	.3700724
#2	.3710122
#3	.3713566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.841	52658.22	16748.47	1575.324	2386.054
Stddev	12.584	109.88	99.65	5.857	7.673
%RSD	.5738545	.2086707	.5950041	.3717718	.3215607

#1	2182.897	52534.47	16633.50	1581.656	2377.666
#2	2188.639	52695.81	16810.01	1574.216	2387.781
#3	2206.989	52744.37	16801.90	1570.101	2392.717

Sample Name: CCV02 Acquired: 12/9/2020 14:22:54 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17081 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.292347	5.285697	5.179716	5.339141	5.266911	10.31806
Stddev	.023909	.018007	.021679	.016528	.012457	.00596
%RSD	.4517697	.3406717	.4185296	.3095634	.2365212	.0577491

#1	5.305672	5.299737	5.194078	5.344813	5.281292	10.32326
#2	5.264744	5.265395	5.154779	5.320524	5.259440	10.31935
#3	5.306624	5.291958	5.190290	5.352087	5.260001	10.31156

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.71749	.2512584	2.542908	25.19649	1.021085	2.591495
Stddev	.09537	.0013726	.007172	.08760	.001988	.006635
%RSD	.8898527	.5462850	.2820379	.3476832	.1946686	.2560245

#1	10.68770	.2523439	2.546960	25.09570	1.021686	2.597294
#2	10.82420	.2517159	2.534627	25.25428	1.022702	2.584260
#3	10.64057	.2497155	2.547137	25.23950	1.018866	2.592931

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.314699	5.162642	2.516317	25.20958	2.505009	1.265666
Stddev	.001946	.056786	.005997	.08320	.004541	.001913
%RSD	.1480118	1.099934	.2383308	.3300436	.1812834	.1511291

#1	1.316854	5.104609	2.509716	25.15736	2.508934	1.263488
#2	1.313069	5.165226	2.517808	25.30553	2.500035	1.266434
#3	1.314174	5.218092	2.521429	25.16585	2.506056	1.267075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.82130	2.606485	2.610322	25.69824	5.149649	5.280668
Stddev	.05439	.005861	.010740	.07253	.017452	.017141
%RSD	.2106247	.2248445	.4114289	.2822464	.3389014	.3246028

#1	25.82780	2.601292	2.617080	25.66486	5.164599	5.296577
#2	25.76396	2.612839	2.597938	25.64842	5.153878	5.262516
#3	25.87215	2.605323	2.615949	25.78146	5.130471	5.282911

Sample Name: CCV02 Acquired: 12/9/2020 14:22:54 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17081 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.046754	5.209893	5.031975	F 100.5682	5.065973	5.186736
Stddev	.010636	.004562	.043588	9.0689	.001960	.022993
%RSD	.2107570	.0875625	.8662272	9.017690	.0386985	.4433020

#1	5.055708	5.204660	4.995863	90.7416	5.067684	5.210832
#2	5.034996	5.213032	5.019668	102.3473	5.066402	5.184342
#3	5.049557	5.211986	5.080393	108.6158	5.063834	5.165033

Elem	Sr4077
Units	ppm
Avg	5.434624
Stddev	.009075
%RSD	.1669818

#1	5.424842
#2	5.436261
#3	5.442769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.908	42899.55	12899.87	1303.693	2668.603
Stddev	6.940	59.10	42.89	6.677	8.854
%RSD	.3813640	.1377662	.3324666	.5121919	.3317892

#1	1812.118	42945.58	12867.63	1300.101	2658.516
#2	1825.431	42920.17	12883.44	1311.398	2675.094
#3	1822.176	42832.90	12948.55	1299.581	2672.198

Sample Name: CCB02 Acquired: 12/9/2020 14:26:51 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17081 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002073	-.000346	-.000010	.0003751	-.000571	-.002856
Stddev	.0011290	.001115	.001291	.0027759	.001172	.001456
%RSD	544.5655	322.5066	12670.48	740.0113	205.3798	50.96995

#1	-.000555	.000177	.001078	.0015423	-.001743	-.004329
#2	.001504	.000412	-.001436	.0023769	-.000568	-.002821
#3	-.000328	-.001626	.000327	-.002794	.000600	-.001418

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	-.000054	.0001001	.0092705	-.000019	.0000309
Stddev	.000227	.000044	.0000922	.0027882	.000366	.0000583
%RSD	175.8799	81.75215	92.11868	30.07675	1975.361	188.6255

#1	-.000382	-.000008	.0001945	.0063606	-.000129	.0000752
#2	-.000061	-.000096	.0000102	.0095322	.000390	.0000527
#3	.000056	-.000058	.0000957	.0119186	-.000316	-.000035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000310	.0069930	-.000122	.0050978	.0002433	.0006718
Stddev	.0003396	.0023094	.000077	.0079383	.0000673	.0001639
%RSD	1096.096	33.02464	63.11874	155.7213	27.67704	24.40234

#1	.0003398	.0053688	-.000084	-.000462	.0002273	.0005999
#2	.0000859	.0059735	-.000211	.001566	.0003172	.0005561
#3	-.000333	.0096367	-.000072	.014189	.0001854	.0008594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084377	.0010588	-.000535	.0128910	.0023433	.0007958
Stddev	.0015473	.0013004	.000049	.0131223	.0002566	.0002099
%RSD	18.33820	122.8212	9.241030	101.7940	10.95104	26.38265

#1	.0085232	.0021420	-.000585	.0070070	.0021307	.0009075
#2	.0099405	.0014178	-.000486	.0279255	.0026283	.0009262
#3	.0068494	-.000383	-.000534	.0037406	.0022708	.0005536

Sample Name: CCB02 Acquired: 12/9/2020 14:26:51 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17081 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001911	.0004947	.0029946	F 2.807431	-.002090	.0004665
Stddev	.000585	.0008322	.0054674	12.77066	.000858	.0001034
%RSD	30.59018	168.2241	182.5752	454.8877	41.03453	22.16367

#1	-.002398	-.000458	.0046583	-6.19379	-.002319	.0005196
#2	-.001263	.001079	.0074369	-2.80745	-.002809	.0005326
#3	-.002071	.000863	-.003111	17.42353	-.001141	.0003474

Elem	Sr4077
Units	ppm
Avg	.0002196
Stddev	.0000899
%RSD	40.91700

#1	.0001191
#2	.0002477
#3	.0002921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.210	45672.17	13213.82	1391.777	3079.186
Stddev	3.277	227.52	44.12	13.734	10.301
%RSD	.1684718	.4981518	.3338839	.9868029	.3345297

#1	1942.988	45409.85	13189.91	1378.607	3080.632
#2	1948.974	45790.96	13186.83	1390.711	3088.687
#3	1943.668	45815.71	13264.74	1406.013	3068.238

Sample Name: L4968-02DUP Acquired: 12/9/2020 14:30:55 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSD-SOILDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178706	.0089600	.2545975	.0223399	-.002270	177.3292
Stddev	.0028554	.0012550	.0003955	.0086519	.000705	.3203
%RSD	15.97828	14.00680	.1553457	38.72849	31.07004	.1805969

#1	.0203924	.0082870	.2544603	.0127571	-.002868	177.5037
#2	.0184491	.0104080	.2542889	.0246851	-.002448	176.9596
#3	.0147702	.0081850	.2550433	.0295774	-.001492	177.5243

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3827677	.0042410	.0280851	113.3090	.1844400	.2236259
Stddev	.0012607	.0001887	.0006067	.4553	.0010443	.0002590
%RSD	.3293698	4.448581	2.160134	.4018546	.5662063	.1158003

#1	.3836349	.0040559	.0274757	113.8124	.1856276	.2233493
#2	.3813215	.0042340	.0280906	113.1889	.1836649	.2236661
#3	.3833467	.0044331	.0286890	112.9258	.1840276	.2238625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7009958	304.0132	2.965772	87.51689	.2743291	-.000319
Stddev	.0005324	1.4177	.001981	.13707	.0004624	.000314
%RSD	.0759435	.4663341	.0667911	.1566204	.1685684	98.28572

#1	.7004165	305.1145	2.967847	87.36325	.2741532	-.000606
#2	.7011075	304.5116	2.965569	87.56076	.2739805	.000016
#3	.7014635	302.4136	2.963901	87.62665	.2748537	-.000369

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.87091	.8803576	.4894972	20.59211	.2828065	.0101038
Stddev	.07320	.0033190	.0033594	.02725	.0067999	.0005730
%RSD	.2829274	.3770100	.6862874	.1323558	2.404455	5.671236

#1	25.95110	.8839838	.4933554	20.61729	.2811619	.0096200
#2	25.80769	.8774703	.4879154	20.59587	.2902779	.0099549
#3	25.85393	.8796186	.4872207	20.56317	.2769796	.0107366

Sample Name: L4968-02DUP Acquired: 12/9/2020 14:30:55 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSD-SOILDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308122	9.403500	2.998384	F -161311.	7.441521	.1210920
Stddev	.0002521	.018762	.052245	237.	.003950	.0017315
%RSD	.8182176	.1995161	1.742454	.1471051	.0530844	1.429890

#1	.0311018	9.424977	3.058576	-161085.	7.442516	.1230891
#2	.0306936	9.390300	2.964784	-161290.	7.444879	.1201756
#3	.0306413	9.395224	2.971792	-161558.	7.437168	.1200113

Elem	Sr4077
Units	ppm
Avg	.3698896
Stddev	.0005643
%RSD	.1525613

#1	.3699360
#2	.3693035
#3	.3704292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.369	52618.05	16719.81	1581.058	2402.068
Stddev	17.096	269.59	94.21	15.137	17.818
%RSD	.7748607	.5123492	.5634522	.9574042	.7417684

#1	2223.589	52311.08	16612.25	1570.643	2420.834
#2	2206.119	52726.72	16787.70	1574.110	2399.988
#3	2189.399	52816.34	16759.46	1598.422	2385.381

Sample Name: L4968-02LX5 Acquired: 12/9/2020 14:34:44 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0139027	.0056285	.0537491	.0083420	-.001155	41.10907
Stddev	.0007468	.0011937	.0014498	.0029972	.001677	.15114
%RSD	5.371414	21.20844	2.697246	35.92887	145.2760	.3676594

#1	.0144996	.0045004	.0554031	.0081560	-.003084	40.94505
#2	.0141432	.0055067	.0531462	.0114278	-.000045	41.13945
#3	.0130653	.0068785	.0526982	.0054421	-.000335	41.24272

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909613	.0010150	.0016846	27.44807	.0461210	.0368571
Stddev	.0005755	.0000663	.0000541	.20041	.0005469	.0003370
%RSD	.6326911	6.533408	3.212777	.7301570	1.185783	.9142949

#1	.0903484	.0010723	.0016705	27.28471	.0457469	.0372255
#2	.0910456	.0010304	.0017444	27.38780	.0458675	.0367816
#3	.0914901	.0009424	.0016389	27.67171	.0467487	.0365643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1779675	72.71556	.7370715	20.64633	.0539513	-.000058
Stddev	.0009803	.40992	.0043379	.11326	.0003351	.000121
%RSD	.5508166	.5637353	.5885295	.5485774	.6211421	210.7047

#1	.1786223	72.39776	.7331962	20.60474	.0535738	-.000073
#2	.1784398	72.57068	.7362606	20.55974	.0540664	-.000170
#3	.1768405	73.17826	.7417576	20.77450	.0542137	.000071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.536020	.2159954	.1031797	4.342156	.0629780	.0020830
Stddev	.020466	.0020380	.0008553	.021544	.0008304	.0002024
%RSD	.3696934	.9435387	.8288944	.4961653	1.318557	9.715313

#1	5.525359	.2143458	.1035560	4.318432	.0635148	.0021872
#2	5.523084	.2153668	.1022009	4.347537	.0633976	.0022120
#3	5.559616	.2182737	.1037824	4.360501	.0620215	.0018497

Sample Name: L4968-02LX5 Acquired: 12/9/2020 14:34:44 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0053949	2.269804	.6661919	F -30361.8	1.416073	.0271742
Stddev	.0004247	.013138	.0287113	68.2	.004156	.0005868
%RSD	7.872114	.5788229	4.309762	.2246492	.2934530	2.159497

#1	.0057610	2.258653	.6417430	-30307.2	1.412048	.0273189
#2	.0049293	2.266471	.6590249	-30340.0	1.420348	.0265285
#3	.0054946	2.284288	.6978077	-30438.3	1.415822	.0276751

Elem	Sr4077
Units	ppm
Avg	.0877284
Stddev	.0001814
%RSD	.2067704

#1	.0875831
#2	.0876703
#3	.0879317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.372	46035.49	13827.98	1425.258	2736.305
Stddev	9.517	104.25	12.21	11.934	11.374
%RSD	.4879552	.2264481	.0883087	.8373405	.4156818

#1	1943.815	45916.74	13838.49	1417.107	2727.129
#2	1946.014	46111.90	13830.86	1419.711	2732.755
#3	1961.288	46077.84	13814.58	1438.956	2749.031

Sample Name: L4968-02MS Acquired: 12/9/2020 14:38:43 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSD-SOILMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6367216	1.870088	1.245890	1.548836	.0922150	182.3877
Stddev	.0058551	.009449	.001880	.003676	.0020950	.3156
%RSD	.9195654	.5052620	.1509228	.2373404	2.271911	.1730423

#1	.6414688	1.867868	1.247606	1.552844	.0919243	182.2461
#2	.6301791	1.861946	1.243880	1.545621	.0944403	182.1677
#3	.6385169	1.880449	1.246183	1.548044	.0902805	182.7493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5218374	.1514493	.2252899	113.0964	.4540904	.4192663
Stddev	.0002049	.0007092	.0001564	.9669	.0019742	.0008643
%RSD	.0392565	.4682653	.0694276	.8549440	.4347556	.2061342

#1	.5216103	.1511545	.2253127	112.4372	.4540700	.4182966
#2	.5220082	.1509350	.2251233	112.6456	.4521266	.4195471
#3	.5218937	.1522583	.2254336	114.2064	.4560748	.4199553

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9399192	292.0173	3.095191	86.48804	.7398983	.0597044
Stddev	.0027742	1.7606	.022385	.40645	.0019372	.0011513
%RSD	.2951532	.6028980	.7232096	.4699479	.2618163	1.928261

#1	.9428102	290.3723	3.080028	86.25126	.7378058	.0583766
#2	.9372789	291.8054	3.084643	86.25550	.7402599	.0603120
#3	.9396685	293.8743	3.120901	86.95736	.7416292	.0604244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.28795	1.065625	.6260363	27.98842	.4784666	.3092133
Stddev	.05627	.004072	.0003319	.10640	.0022792	.0004466
%RSD	.1921153	.3820897	.0530195	.3801485	.4763574	.1444253

#1	29.29734	1.061052	.6258646	28.09027	.4763142	.3091008
#2	29.33893	1.066965	.6264189	27.99700	.4782312	.3088337
#3	29.22758	1.068857	.6258253	27.87799	.4808544	.3097053

Sample Name: L4968-02MS Acquired: 12/9/2020 14:38:43 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSD-SOILMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6957617	9.282560	2.764436	F -263315.	6.345747	.2864311
Stddev	.0028812	.034922	.012682	194.	.018780	.0019810
%RSD	.4141091	.3762115	.4587540	.0738303	.2959417	.6916002

#1	.6943835	9.251996	2.774934	-263204.	6.334545	.2886098
#2	.6938283	9.275061	2.750346	-263202.	6.335268	.2859449
#3	.6990731	9.320622	2.768029	-263540.	6.367428	.2847384

Elem	Sr4077
Units	ppm
Avg	.5520143
Stddev	.0008042
%RSD	.1456759

#1	.5528171
#2	.5512088
#3	.5520172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.016	52896.32	16637.23	1576.710	2371.406
Stddev	9.221	45.19	22.92	2.611	8.148
%RSD	.4183792	.0854292	.1377855	.1656116	.3435743

#1	2195.251	52905.64	16639.50	1573.701	2366.326
#2	2213.634	52847.19	16658.93	1578.044	2380.804
#3	2203.163	52936.12	16613.26	1578.384	2367.088

Sample Name: L4968-02MSD Acquired: 12/9/2020 14:42:27 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSD-SOILMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6341120	1.862644	1.239372	1.540689	.0932332	181.6318
Stddev	.0053363	.007529	.004473	.007871	.0011928	.8577
%RSD	.8415381	.4042001	.3609429	.5108666	1.279395	.4721967

#1	.6281511	1.861187	1.244399	1.532142	.0926350	182.3598
#2	.6384441	1.855950	1.235829	1.547639	.0924578	181.8491
#3	.6357407	1.870795	1.237887	1.542286	.0946067	180.6863

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5214504	.1515992	.2246796	113.2883	.4529205	.4179134
Stddev	.0014812	.0003752	.0002854	.2538	.0019903	.0006686
%RSD	.2840439	.2475162	.1270256	.2240634	.4394362	.1599812

#1	.5228117	.1511764	.2246147	113.3933	.4522995	.4182506
#2	.5216663	.1518925	.2249919	112.9989	.4513148	.4183462
#3	.5198731	.1517287	.2244323	113.4729	.4551473	.4171434

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9446842	292.4685	3.096548	86.45873	.7397530	.0595048
Stddev	.0029142	1.6126	.008987	.11647	.0022201	.0006800
%RSD	.3084835	.5513757	.2902128	.1347125	.3001128	1.142819

#1	.9430938	292.8786	3.094904	86.36037	.7375386	.0598762
#2	.9429112	290.6905	3.088497	86.42848	.7419788	.0587199
#3	.9480476	293.8365	3.106243	86.58734	.7397416	.0599182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.16391	1.063255	.6228892	27.85625	.4811336	.3089300
Stddev	.14539	.001131	.0020001	.08362	.0060652	.0016119
%RSD	.4985288	.1063306	.3210973	.3001799	1.260602	.5217783

#1	29.33019	1.061975	.6217662	27.93609	.4809339	.3074599
#2	29.06074	1.064118	.6217030	27.76930	.4751707	.3086763
#3	29.10080	1.063672	.6251984	27.86335	.4872962	.3106537

Sample Name: L4968-02MSD Acquired: 12/9/2020 14:42:27 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSD-SOILMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6946535	9.292900	2.793473	F -262428.	6.325054	.2862141
Stddev	.0023831	.012554	.011795	146.	.012516	.0014465
%RSD	.3430657	.1350973	.4222200	.0556842	.1978866	.5053792

#1	.6946101	9.306864	2.798301	-262593.	6.337614	.2845592
#2	.6970579	9.289290	2.780030	-262314.	6.324968	.2872369
#3	.6922923	9.282546	2.802087	-262376.	6.312581	.2868464

Elem	Sr4077
Units	ppm
Avg	.5498145
Stddev	.0009618
%RSD	.1749222

#1	.5490565
#2	.5508964
#3	.5494907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.874	53013.85	16671.68	1578.001	2373.069
Stddev	1.352	166.48	31.77	2.512	8.759
%RSD	.0614730	.3140221	.1905378	.1591994	.3690840

#1	2198.370	52847.85	16637.22	1578.984	2367.009
#2	2200.263	53180.79	16678.04	1579.873	2369.087
#3	2200.990	53012.91	16699.79	1575.146	2383.111

Sample Name: L4968-02A Acquired: 12/9/2020 14:46:13 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.6881375	1.981648	1.267512	1.706964	.6842283	178.3387
Stddev	.0027658	.007188	.006378	.009917	.0015339	.8886
%RSD	.4019251	.3627348	.5031657	.5809932	.2241818	.4982414

#1	.6889059	1.980819	1.273016	1.718149	.6846530	177.3569
#2	.6904379	1.989215	1.268997	1.703502	.6855052	179.0876
#3	.6850688	1.974910	1.260523	1.699242	.6825268	178.5717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5592526	.1610239	.2357050	112.5724	.4982282	.4360066
Stddev	.0027927	.0003299	.0004317	.7744	.0028618	.0003504
%RSD	.4993621	.2048733	.1831526	.6878726	.5743875	.0803712

#1	.5568558	.1612509	.2355867	111.8525	.4954789	.4359819
#2	.5623193	.1611752	.2361835	112.4730	.5011905	.4363687
#3	.5585827	.1606454	.2353448	113.3916	.4980154	.4356692

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9473141	301.1251	3.100020	88.73218	.7913059	.0637868
Stddev	.0006142	2.1506	.018172	.49891	.0005486	.0004999
%RSD	.0648343	.7141735	.5861842	.5622704	.0693320	.7837480

#1	.9469623	299.0277	3.080690	88.15699	.7916688	.0635941
#2	.9480233	301.0224	3.102617	88.99171	.7906748	.0634119
#3	.9469568	303.3252	3.116754	89.04783	.7915742	.0643544

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.54612	1.115926	.6492131	30.01101	.5087174	.3465165
Stddev	.17304	.000419	.0017894	.12476	.0053966	.0007159
%RSD	.6061791	.0375821	.2756333	.4157211	1.060820	.2065894

#1	28.39601	1.115650	.6477944	29.88597	.5033681	.3470449
#2	28.73538	1.116408	.6512234	30.13549	.5086241	.3468029
#3	28.50698	1.115719	.6486215	30.01158	.5141601	.3457018

Sample Name: L4968-02A Acquired: 12/9/2020 14:46:13 Type: Unk
 Method: NON EPA-6010-200.7(v795) 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	.7503403	9.461438	3.687395	F -266749.	7.496318	.3080682
Stddev	.0049610	.046649	.033740	639.	.015319	.0029316
%RSD	.6611699	.4930409	.9150068	.2395905	.2043515	.9515932

#1	.7559480	9.408216	3.652786	-266281.	7.479959	.3065769
#2	.7465232	9.495234	3.689204	-267477.	7.498671	.3114456
#3	.7485496	9.480865	3.720193	-266488.	7.510324	.3061821

Elem	Sr4077
Units	ppm
Avg	.5513026
Stddev	.0022700
%RSD	.4117483

#1	.5492189
#2	.5537216
#3	.5509673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.079	51814.80	16425.15	1535.760	2368.318
Stddev	16.244	91.80	9.83	6.456	16.372
%RSD	.7520098	.1771630	.0598261	.4204020	.6912864

#1	2143.305	51874.85	16421.85	1536.736	2351.551
#2	2161.198	51860.42	16436.20	1541.673	2369.140
#3	2175.735	51709.13	16417.40	1528.871	2384.264

Sample Name: L4969-01 Acquired: 12/9/2020 14:49:54 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-BRANFO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014208	.0087747	.2160585	.0281110	.0001491	338.6415
Stddev	.001659	.0020496	.0020906	.0045014	.0022912	3.0231
%RSD	11.67487	23.35806	.9675877	16.01306	1536.452	.8927174

#1	-.016019	.0103010	.2170243	.0229848	-.002492	335.2881
#2	-.013841	.0095780	.2136597	.0299296	.001602	339.4783
#3	-.012763	.0064451	.2174916	.0314187	.001338	341.1579

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2164023	.0045428	.0885945	247.0465	.0440977	.4038868
Stddev	.0004745	.0001252	.0007110	.3141	.0006103	.0005569
%RSD	.2192664	2.756292	.8025712	.1271556	1.383919	.1378742

#1	.2159918	.0045290	.0889475	246.6884	.0448012	.4039383
#2	.2169218	.0044250	.0890598	247.2757	.0437811	.4044162
#3	.2162931	.0046743	.0877760	247.1752	.0437107	.4033060

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7665653	713.4526	4.196353	237.8946	.3053889	-.000421
Stddev	.0026062	4.9588	.002050	.2867	.0007659	.000245
%RSD	.3399786	.6950361	.0488473	.1205320	.2508094	58.31962

#1	.7670518	708.3947	4.197593	237.7097	.3045225	-.000394
#2	.7688939	713.6572	4.197480	238.2249	.3059760	-.000678
#3	.7637501	718.3059	4.193987	237.7491	.3056682	-.000189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.87051	1.804180	.6091665	4.358425	^ *****	-.003509
Stddev	.30805	.001135	.0011106	.020468	-----	.000373
%RSD	.4472822	.0628825	.1823225	.4696196	-----	10.61626

#1	68.51621	1.804104	.6085785	4.335623	2.710113	-.003080
#2	69.02040	1.803085	.6084735	4.375210	^ -----	-.003745
#3	69.07494	1.805350	.6104476	4.364441	^ -----	-.003703

Sample Name: L4969-01 Acquired: 12/9/2020 14:49:54 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-BRANFO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384349	10.17833	1.770677	F -167955.	13.49604	.1950135
Stddev	.0025722	.02283	.015869	201.	.05834	.0016755
%RSD	6.692431	.2243205	.8962265	.1198389	.4322400	.8591646

#1	.0356781	10.15471	1.762991	-167723.	13.47447	.1935058
#2	.0407706	10.20028	1.760113	-168077.	13.45155	.1947174
#3	.0388559	10.17999	1.788926	-168065.	13.56208	.1968173

Elem	Sr4077
Units	ppm
Avg	.7796012
Stddev	.0005889
%RSD	.0755393

#1	.7797678
#2	.7800888
#3	.7789469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.155	47518.83	15508.41	1381.929	2157.286
Stddev	12.706	123.90	23.68	9.586	8.169
%RSD	.6562358	.2607411	.1527217	.6936519	.3786713

#1	1925.068	47614.65	15481.10	1384.596	2149.338
#2	1933.377	47562.94	15523.44	1389.899	2156.860
#3	1950.020	47378.92	15520.67	1371.292	2165.659

Sample Name: L4969-02 Acquired: 12/9/2020 14:53:59 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-BRANFO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005826	.0135461	.2284116	.0348239	.0005119	391.0913
Stddev	.005132	.0008486	.0035732	.0078683	.0030405	1.8633
%RSD	88.07984	6.264214	1.564373	22.59468	593.9139	.4764444

#1	-.007835	.0134867	.2248181	.0334243	.0004883	388.9423
#2	-.009649	.0127288	.2319642	.0432981	-.002517	392.0757
#3	.000006	.0144228	.2284525	.0277493	.003564	392.2561

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2530833	.0046990	.0982364	289.6543	.0520060	.4245032
Stddev	.0009411	.0002162	.0010304	2.2503	.0002790	.0015843
%RSD	.3718714	4.600512	1.048894	.7768801	.5364416	.3732141

#1	.2541494	.0045282	.0994074	287.6370	.0517152	.4236253
#2	.2523674	.0049420	.0974684	289.2446	.0522714	.4235523
#3	.2527332	.0046267	.0978333	292.0813	.0520315	.4263321

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7375351	749.8788	4.594204	250.8307	.3199904	-.001624
Stddev	.0021732	5.2991	.014896	.5615	.0015418	.001573
%RSD	.2946523	.7066637	.3242241	.2238714	.4818262	96.87309

#1	.7351772	743.9822	4.579624	250.2103	.3183470	-.002246
#2	.7394577	751.4120	4.593592	250.9776	.3202192	-.002791
#3	.7379705	754.2423	4.609396	251.3042	.3214051	.000165

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.29208	1.964690	.6640133	5.167603	^ *****	-.002623
Stddev	.56164	.012239	.0016913	.024420	-----	.000343
%RSD	.7173665	.6229501	.2547098	.4725604	-----	13.09053

#1	78.93837	1.954617	.6653151	5.195796	^ -----	-.002747
#2	78.01558	1.961140	.6621016	5.153070	^ -----	-.002887
#3	77.92230	1.978311	.6646231	5.153942	^ -----	-.002235

Sample Name: L4969-02 Acquired: 12/9/2020 14:53:59 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NORTH-BRANFO Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412305	11.65874	2.259517	F -166552.	19.47814	.2050713
Stddev	.0009715	.01701	.009694	136.	.04371	.0020584
%RSD	2.356194	.1458814	.4290423	.0817124	.2243960	1.003765

#1	.0420013	11.65245	2.251290	-166695.	19.52799	.2073007
#2	.0401393	11.64576	2.257056	-166424.	19.46005	.2046702
#3	.0415510	11.67799	2.270204	-166536.	19.44638	.2032429

Elem	Sr4077
Units	ppm
Avg	.8789068
Stddev	.0029490
%RSD	.3355262

#1	.8817011
#2	.8791949
#3	.8758244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.524	47133.94	15330.42	1396.807	2113.059
Stddev	6.155	54.97	27.30	13.165	4.425
%RSD	.3188193	.1166207	.1780994	.9425312	.2094000

#1	1926.191	47105.91	15361.42	1395.148	2108.872
#2	1927.811	47197.27	15319.90	1410.723	2112.617
#3	1937.569	47098.63	15309.94	1384.550	2117.688

Sample Name: L4969-03 Acquired: 12/9/2020 14:58:05 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-BRANFO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004943	.0137211	.2163752	.0252942	.0030254	350.2389
Stddev	.002553	.0028106	.0034344	.0032199	.0018107	1.9832
%RSD	51.66209	20.48379	1.587242	12.72990	59.85134	.5662316

#1	-.006482	.0151022	.2188774	.0243633	.0011292	351.1444
#2	-.006351	.0104872	.2124597	.0288770	.0047364	351.6076
#3	-.001995	.0155740	.2177887	.0226422	.0032105	347.9646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2213884	.0045540	.0870131	266.3884	.0489559	.3924589
Stddev	.0006975	.0000817	.0002665	.9149	.0007097	.0015040
%RSD	.3150441	1.794429	.3062333	.3434408	1.449711	.3832362

#1	.2213930	.0045026	.0867131	265.8067	.0481443	.3933874
#2	.2220835	.0045112	.0872221	267.4430	.0494597	.3907236
#3	.2206886	.0046483	.0871042	265.9156	.0492639	.3932658

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7179490	710.5988	4.341527	233.7796	.3020560	.0011880
Stddev	.0010383	.7403	.006874	.1378	.0002666	.0004839
%RSD	.1446245	.1041740	.1583308	.0589635	.0882608	40.73105

#1	.7191016	711.4366	4.336864	233.6738	.3022916	.0017225
#2	.7176587	710.0333	4.349421	233.9355	.3021099	.0010620
#3	.7170868	710.3265	4.338296	233.7296	.3017666	.0007797

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.81494	1.888387	.7851630	4.592529	^ *****	-.003398
Stddev	.12542	.006422	.0033542	.006259	-----	.000413
%RSD	.1796406	.3400578	.4271945	.1362911	-----	12.14319

#1	69.69446	1.884482	.7883530	4.588678	^ -----	-.003356
#2	69.94477	1.895799	.7854701	4.589156	^ -----	-.003830
#3	69.80558	1.884881	.7816658	4.599751	^ -----	-.003008

Sample Name: L4969-03 Acquired: 12/9/2020 14:58:05 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-BRANFO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401814	10.92136	1.610262	F -157552.	15.43738	.1911793
Stddev	.0009151	.02457	.033206	207.	.02088	.0017958
%RSD	2.277391	.2249666	2.062151	.1316245	.1352424	.9393203

#1	.0412380	10.91628	1.600252	-157313.	15.44995	.1909209
#2	.0396577	10.94807	1.647321	-157683.	15.41328	.1930903
#3	.0396483	10.89973	1.583212	-157659.	15.44890	.1895267

Elem	Sr4077
Units	ppm
Avg	.7865542
Stddev	.0009452
%RSD	.1201663

#1	.7876390
#2	.7859079
#3	.7861158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.869	47202.56	15278.39	1375.883	2148.058
Stddev	2.279	80.80	64.08	13.691	3.203
%RSD	.1184420	.1711835	.4194233	.9950433	.1491060

#1	1921.246	47225.59	15251.84	1363.750	2144.564
#2	1924.998	47112.74	15231.85	1373.173	2148.754
#3	1925.362	47269.35	15351.48	1390.726	2150.856

Sample Name: L4970-01 Acquired: 12/9/2020 15:02:11 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4S2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479399	.0118776	.6518154	.0146020	-.002674	116.4387
Stddev	.0031059	.0028797	.0022638	.0030511	.000611	.2361
%RSD	6.478737	24.24441	.3473028	20.89510	22.83968	.2027611

#1	.0464262	.0112384	.6502651	.0153148	-.002085	116.1697
#2	.0515125	.0150232	.6507679	.0172337	-.003305	116.5349
#3	.0458811	.0093712	.6544132	.0112576	-.002632	116.6115

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7759826	.0059803	.0329093	65.41882	.2258490	.0866035
Stddev	.0002925	.0001011	.0001214	.20167	.0008590	.0004596
%RSD	.0376895	1.690856	.3689954	.3082716	.3803245	.5307148

#1	.7757472	.0058814	.0327848	65.28963	.2261570	.0870436
#2	.7763100	.0059760	.0329155	65.65121	.2248785	.0866404
#3	.7758905	.0060835	.0330274	65.31564	.2265115	.0861266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6747315	207.5677	2.765162	51.51990	.1927334	.0052009
Stddev	.0026127	.1243	.005347	.09626	.0004011	.0003183
%RSD	.3872134	.0599019	.1933577	.1868443	.2080842	6.119969

#1	.6751491	207.4584	2.760612	51.40925	.1926144	.0055111
#2	.6719353	207.5417	2.771051	51.58444	.1931805	.0052165
#3	.6771103	207.7030	2.763823	51.56599	.1924054	.0048751

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.101213	.3399392	4.878637	21.00891	.0582651	.0017655
Stddev	.002718	.0024152	.027815	.07998	.0048603	.0005499
%RSD	.2468280	.7104739	.5701472	.3806953	8.341666	31.14979

#1	1.102781	.3384567	4.910690	20.96426	.0612258	.0013534
#2	1.098075	.3427261	4.860828	20.96123	.0526558	.0015531
#3	1.102784	.3386347	4.864394	21.10124	.0609136	.0023900

Sample Name: L4970-01 Acquired: 12/9/2020 15:02:11 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 4S2-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	.0289273	5.698870	1.768916	F -107021.	1.969646	.1339260
Stddev	.0013290	.008318	.021914	147.	.002479	.0009449
%RSD	4.594218	.1459578	1.238823	.1370617	.1258617	.7055279

#1	.0292121	5.692794	1.758690	-106865.	1.968509	.1333236
#2	.0274789	5.708350	1.794073	-107040.	1.972489	.1350150
#3	.0300907	5.695467	1.753984	-107156.	1.967939	.1334394

Elem	Sr4077
Units	ppm
Avg	.2057041
Stddev	.0003461
%RSD	.1682549

#1	.2053262
#2	.2057805
#3	.2060057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.724	49239.41	15367.97	1467.529	2520.613
Stddev	13.954	105.98	39.74	11.111	11.050
%RSD	.6884975	.2152313	.2586173	.7571269	.4383679

#1	2020.035	49117.21	15342.81	1454.840	2514.597
#2	2042.763	49306.12	15347.32	1475.513	2533.365
#3	2017.373	49294.90	15413.79	1472.234	2513.877

Sample Name: CCV03 Acquired: 12/9/2020 15:10:00 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	5.323463	5.280698	5.175748	5.370867	5.284625	10.16401
Stddev	.009277	.003526	.017162	.007321	.011092	.011117
%RSD	.1742651	.0667807	.3315782	.1363170	.2098866	.1098774

#1	5.327765	5.279431	5.170748	5.375951	5.294220	10.17688
#2	5.329809	5.284682	5.194855	5.374176	5.287173	10.15819
#3	5.312816	5.277979	5.161642	5.362476	5.272480	10.15695

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63021	.2497864	2.538587	24.52349	1.013533	2.589161
Stddev	.00959	.0007501	.004339	.02600	.002519	.004906
%RSD	.0902033	.3003008	.1709243	.1060244	.2485030	.1894844

#1	10.63643	.2504398	2.539385	24.52803	1.012777	2.590730
#2	10.63503	.2499522	2.542472	24.49552	1.011479	2.593090
#3	10.61917	.2489673	2.533904	24.54693	1.016343	2.583662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319805	4.989989	2.482699	25.06317	2.500912	1.268834
Stddev	.001457	.016553	.005717	.07376	.005637	.002027
%RSD	.1104152	.3317271	.2302607	.2942861	.2253922	.1597195

#1	1.321159	4.973231	2.484938	24.98666	2.501396	1.268086
#2	1.319994	4.990406	2.476202	25.06902	2.506291	1.271129
#3	1.318263	5.006330	2.486957	25.13382	2.495049	1.267288

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.32996	2.550891	2.602074	25.60769	5.144200	5.308885
Stddev	.07341	.001728	.007676	.07206	.035461	.004304
%RSD	.2898185	.0677486	.2949811	.2813863	.6893377	.0810635

#1	25.32513	2.552713	2.603046	25.56104	5.159023	5.307884
#2	25.25909	2.550685	2.593959	25.57136	5.169844	5.313601
#3	25.40567	2.549275	2.609218	25.69068	5.103733	5.305170

Sample Name: CCV03 Acquired: 12/9/2020 15:10:00 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	5.030371	5.108471	4.928738	F 96.58170	5.047150	5.184884
Stddev	.016648	.007365	.022855	21.59030	.011740	.006253
%RSD	.3309516	.1441699	.4637021	22.35444	.2325996	.1205921

#1	5.044791	5.116975	4.903096	118.0151	5.036266	5.190072
#2	5.034172	5.104284	4.936153	96.8922	5.059590	5.186638
#3	5.012152	5.104154	4.946964	74.8378	5.045593	5.177941

Elem	Sr4077
Units	ppm
Avg	5.467760
Stddev	.053043
%RSD	.9701032

#1	5.424568
#2	5.526965
#3	5.451747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.975	43164.16	13010.93	1308.442	2665.588
Stddev	4.998	58.28	54.22	3.224	8.476
%RSD	.2761427	.1350185	.4167502	.2464161	.3179740

#1	1806.866	43097.76	12961.26	1306.988	2660.465
#2	1807.319	43187.86	13002.74	1312.137	2660.929
#3	1815.740	43206.84	13068.78	1306.202	2675.372

Sample Name: CCB03 Acquired: 12/9/2020 15:13:58 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002033	.0007106	-.001073	.0015979	-.002879	-.002332
Stddev	.001801	.0008290	.000612	.0021229	.000422	.004568
%RSD	88.61673	116.6696	57.01559	132.8567	14.66541	195.9120

#1	-.004105	.0009333	-.000418	-.000467	-.002893	.002094
#2	-.000839	.0014055	-.001630	.001487	-.003294	-.007031
#3	-.001154	-.000207	-.001170	.003774	-.002450	-.002058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000019	-.000127	.0032993	.0001016	-.000016
Stddev	.000198	.000073	.000091	.0025954	.0002395	.000053
%RSD	887.5045	390.3163	71.84699	78.66488	235.7801	322.9809

#1	-.000251	-.000027	-.000233	.0061251	.0001428	.000027
#2	.000077	-.000087	-.000077	.0010222	.0003178	-.000000
#3	.000107	.000058	-.000072	.0027505	-.000156	-.000076

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0058652	.0000389	.0059686	-.000114	.0006573
Stddev	.000035	.0030662	.0000988	.0102206	.000327	.0003727
%RSD	257.2708	52.27700	254.1799	171.2394	287.1882	56.69671

#1	-.000040	.0024566	-.000075	-.002540	-.000300	.0003041
#2	.000026	.0067404	.000089	.003141	-.000306	.0010468
#3	-.000027	.0083986	.000102	.017305	.000264	.0006210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006926	.0015045	-.000824	-.001349	.0047120	.0005424
Stddev	.002512	.0009833	.000238	.025364	.0009297	.0003179
%RSD	36.26444	65.36060	28.92075	1880.516	19.72993	58.61762

#1	-.005921	.0004703	-.000979	-.020961	.0049338	.0007840
#2	-.009785	.0024275	-.000549	.027295	.0055107	.0006610
#3	-.005072	.0016157	-.000943	-.010380	.0036915	.0001822

Sample Name: CCB03 Acquired: 12/9/2020 15:13:58 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002212	.0004566	.0039812	F 6.687223	.0001071	.0007389
Stddev	.000354	.0001277	.0018319	6.562554	.0002920	.0006142
%RSD	16.00597	27.96420	46.01416	98.13571	272.7740	83.12336

#1	-.002540	.0003775	.0021625	12.10758	.0002013	.0001326
#2	-.001837	.0003883	.0058261	8.56310	.0003403	.0007235
#3	-.002260	.0006038	.0039550	-.60901	-.000220	.0013607

Elem	Sr4077
Units	ppm
Avg	.0002793
Stddev	.0000465
%RSD	16.66201

#1	.0002258
#2	.0003109
#3	.0003011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.870	45772.62	13202.43	1405.139	3078.985
Stddev	14.417	125.68	59.08	8.590	10.960
%RSD	.7447547	.2745679	.4475062	.6113114	.3559655

#1	1931.280	45655.83	13142.52	1407.108	3085.789
#2	1924.305	45756.41	13204.11	1412.573	3066.341
#3	1952.023	45905.62	13260.65	1395.735	3084.824

Sample Name: L4970-12 Acquired: 12/9/2020 15:18:01 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4S1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608158	.0122095	.5813211	.0128767	-.002336	115.4192
Stddev	.0055216	.0003769	.0035001	.0001757	.000291	.1149
%RSD	9.079169	3.086720	.6020866	1.364488	12.47640	.0995595

#1	.0636460	.0117751	.5792186	.0128426	-.002667	115.3353
#2	.0643485	.0124495	.5793831	.0130670	-.002118	115.5502
#3	.0544530	.0124039	.5853615	.0127206	-.002223	115.3721

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6978939	.0051332	.0273729	50.05774	.2748971	.0808041
Stddev	.0020816	.0000680	.0004276	.26668	.0007943	.0002762
%RSD	.2982751	1.323946	1.562053	.5327440	.2889615	.3417681

#1	.6988752	.0051291	.0278622	49.76662	.2748249	.0809126
#2	.6993035	.0052032	.0271853	50.29022	.2741414	.0804901
#3	.6955029	.0050675	.0270712	50.11640	.2757251	.0810094

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3231110	178.6066	2.489732	58.25025	.2408509	.0004991
Stddev	.0014999	.2853	.008160	.15534	.0010616	.0004147
%RSD	.4642090	.1597415	.3277628	.2666853	.4407609	83.10123

#1	.3248099	178.4353	2.480750	58.14431	.2396881	.0007302
#2	.3225535	178.4485	2.491754	58.17786	.2410966	.0000203
#3	.3219697	178.9359	2.496691	58.42857	.2417681	.0007467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7601854	.2806862	1.880351	19.43126	.0326630	.0024647
Stddev	.0071231	.0015600	.032155	.06900	.0048157	.0003955
%RSD	.9370184	.5557962	1.710034	.3550914	14.74351	16.04539

#1	.7676700	.2792749	1.906266	19.49110	.0373754	.0026439
#2	.7593968	.2804225	1.890421	19.35578	.0328631	.0027388
#3	.7534895	.2823613	1.844367	19.44688	.0277504	.0020113

Sample Name: L4970-12 Acquired: 12/9/2020 15:18:01 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4S1-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	.0293043	5.173081	1.822688	F -75773.8	1.280347	.1393190
Stddev	.0009129	.006659	.025597	115.3	.003490	.0003321
%RSD	3.115186	.1287149	1.404348	.1522082	.2725767	.2383563

#1	.0296669	5.171173	1.829922	-75893.1	1.280617	.1396985
#2	.0299801	5.180486	1.794252	-75765.3	1.276730	.1391766
#3	.0282658	5.167586	1.843889	-75662.9	1.283695	.1390818

Elem	Sr4077
Units	ppm
Avg	.1787791
Stddev	.0001424
%RSD	.0796594

#1	.1789414
#2	.1787211
#3	.1786749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.481	48323.44	14994.14	1478.454	2571.135
Stddev	19.413	96.03	20.75	20.878	15.975
%RSD	.9679754	.1987256	.1383916	1.412155	.6213204

#1	1984.450	48233.29	15002.84	1459.856	2554.865
#2	2009.278	48424.43	14970.46	1474.468	2571.740
#3	2022.714	48312.62	15009.12	1501.038	2586.798

Sample Name: L4971-01 Acquired: 12/9/2020 15:21:53 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607525	.0098546	.2112833	.0157121	-.000823	103.0366
Stddev	.0042779	.0016956	.0029587	.0017501	.001293	.1701
%RSD	7.041583	17.20658	1.400344	11.13849	157.0634	.1651047

#1	.0653282	.0102036	.2123612	.0138014	.000618	103.0762
#2	.0568528	.0113485	.2079368	.0172373	-.001883	102.8502
#3	.0600764	.0080116	.2135519	.0160976	-.001205	103.1834

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3137532	.0078173	.0190592	31.43033	.1425731	.0553296
Stddev	.0010271	.0001377	.0002867	.02943	.0003897	.0001583
%RSD	.3273705	1.761519	1.504456	.0936447	.2733045	.2860590

#1	.3148857	.0079040	.0193903	31.39813	.1428763	.0554729
#2	.3128817	.0078893	.0188884	31.45585	.1427095	.0553563
#3	.3134922	.0076585	.0188990	31.43701	.1421336	.0551597

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097108	247.4473	.9998828	12.78399	.1029805	.0019583
Stddev	.0006242	.7404	.0032690	.06354	.0003550	.0001161
%RSD	.2976287	.2992212	.3269342	.4969904	.3447101	5.927918

#1	.2096170	246.9216	1.001568	12.85190	.1027179	.0020070
#2	.2103766	247.1263	.996115	12.72600	.1033844	.0020420
#3	.2091389	248.2941	1.001965	12.77406	.1028393	.0018258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3431387	.3392639	.6997414	6.709491	.0186779	.0007817
Stddev	.0030675	.0007896	.0007585	.021918	.0077494	.0002328
%RSD	.8939536	.2327438	.1084006	.3266692	41.48944	29.78327

#1	.3441276	.3384026	.6994989	6.700192	.0167465	.0010420
#2	.3396987	.3394354	.7005915	6.693756	.0120770	.0007097
#3	.3455897	.3399536	.6991337	6.734525	.0272104	.0005934

Sample Name: L4971-01 Acquired: 12/9/2020 15:21:53 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S1-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	.0203898	2.798562	1.882207	F -97373.8	.7558258	.0370038
Stddev	.0006199	.006606	.017819	93.3	.0056088	.0005869
%RSD	3.040209	.2360528	.9467133	.0958206	.7420798	1.586050

#1	.0196781	2.803175	1.883556	-97294.5	.7551616	.0369604
#2	.0208118	2.790995	1.863752	-97350.3	.7617372	.0364399
#3	.0206795	2.801518	1.899314	-97476.6	.7505787	.0376112

Elem	Sr4077
Units	ppm
Avg	.1001784
Stddev	.0001490
%RSD	.1487409

#1	.1003464
#2	.1000622
#3	.1001267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.430	52017.26	15944.71	1541.952	2617.749
Stddev	5.900	28.34	57.39	3.496	4.838
%RSD	.2756540	.0544854	.3599352	.2267176	.1848277

#1	2133.807	51984.54	15883.00	1538.278	2612.231
#2	2145.124	52034.26	15954.67	1545.237	2619.753
#3	2142.358	52032.99	15996.48	1542.341	2621.263

Sample Name: L4971-12 Acquired: 12/9/2020 15:25:46 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275417	.0176418	.9024857	.0222988	-.000927	137.9488
Stddev	.0008490	.0007307	.0028318	.0025230	.001300	.3608
%RSD	3.082797	4.141765	.3137768	11.31443	140.3388	.2615350

#1	.0266573	.0171591	.9012442	.0243533	.000572	138.0041
#2	.0276173	.0172839	.9057262	.0194828	-.001597	137.5636
#3	.0283504	.0184825	.9004867	.0230603	-.001756	138.2788

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.097662	.0055252	.0775960	92.57562	.3396533	.1318225
Stddev	.004221	.0000804	.0003347	.30183	.0016618	.0001136
%RSD	.3845158	1.454420	.4313868	.3260390	.4892597	.0861915

#1	1.098948	.0054418	.0772626	92.64903	.3398226	.1319458
#2	1.092947	.0055316	.0779321	92.24385	.3412239	.1317995
#3	1.101089	.0056022	.0775933	92.83398	.3379133	.1317221

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9444010	234.5578	3.107560	100.8510	.2900173	.0007739
Stddev	.0012574	.4428	.003826	.3275	.0009569	.0007468
%RSD	.1331378	.1887854	.1231212	.3247308	.3299607	96.49591

#1	.9458310	234.2248	3.103172	100.5074	.2890263	.0006733
#2	.9439034	234.3883	3.109308	100.8861	.2900893	.0000825
#3	.9434685	235.0604	3.110201	101.1595	.2909362	.0015658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109471	.4188406	7.763273	39.58537	.0800134	.0002354
Stddev	.002769	.0022009	.054885	.04589	.0057053	.0001614
%RSD	.2495631	.5254640	.7069857	.1159337	7.130486	68.55188

#1	1.107183	.4213744	7.793917	39.54387	.0805724	.0004205
#2	1.108681	.4174049	7.699908	39.63466	.0740491	.0001243
#3	1.112549	.4177425	7.795993	39.57757	.0854186	.0001613

Sample Name: L4971-12 Acquired: 12/9/2020 15:25:46 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S2-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	.0734727	10.00436	2.134018	F -130807.	1.673299	.1817582
Stddev	.0011244	.04278	.038889	391.	.012481	.0010090
%RSD	1.530300	.4276292	1.822347	.2985765	.7459002	.5551255

#1	.0738013	10.02710	2.166231	-130464.	1.671728	.1829233
#2	.0722207	9.95501	2.145006	-130726.	1.661678	.1811849
#3	.0743962	10.03096	2.090817	-131232.	1.686491	.1811666

Elem	Sr4077
Units	ppm
Avg	.1816185
Stddev	.0005210
%RSD	.2868467

#1	.1812817
#2	.1813554
#3	.1822186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.941	47876.85	15155.85	1417.332	2450.185
Stddev	8.317	97.89	43.50	9.236	15.122
%RSD	.4217722	.2044556	.2869990	.6516668	.6171748

#1	1979.733	47787.42	15106.79	1411.422	2466.482
#2	1963.183	47861.71	15189.71	1427.976	2436.607
#3	1972.907	47981.43	15171.04	1412.598	2447.467

Sample Name: PB133491BL Acquired: 12/9/2020 15:29:36 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133491BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001177	-.000902	-.000455	-.000050	-.003775	.0087843
Stddev	.001147	.001274	.001804	.002377	.000838	.0020725
%RSD	97.42515	141.2847	396.5277	4784.564	22.20915	23.59323

#1	-.001507	.000048	-.001408	-.002413	-.002808	.0071687
#2	.000099	-.000404	.001626	.002340	-.004290	.0080632
#3	-.002122	-.002350	-.001582	-.000076	-.004228	.0111211

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000758	-.000030	-.000259	.0126831	-.000141	-.000246
Stddev	.000090	.000042	.000105	.0045479	.000361	.000072
%RSD	11.81973	137.3910	40.53591	35.85758	256.3626	29.23538

#1	-.000842	-.000034	-.000369	.0167246	-.000499	-.000292
#2	-.000664	.000013	-.000160	.0135664	-.000146	-.000284
#3	-.000768	-.000070	-.000249	.0077584	.000222	-.000163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	.0347506	.0000743	.0116741	-.000450	.0003676
Stddev	.000133	.0083647	.0001375	.0032806	.000104	.0004501
%RSD	98.46953	24.07058	184.9841	28.10147	23.06811	122.4311

#1	-.000261	.0257507	.0000242	.0150129	-.000546	-.000027
#2	.000005	.0422868	.0002299	.0084550	-.000465	.000858
#3	-.000150	.0362143	-.000031	.0115545	-.000340	.000273

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014286	.0008047	.0000938	-.011042	-.000610	-.000750
Stddev	.004613	.0006367	.0001032	.028990	.000273	.000137
%RSD	32.28763	79.12334	110.0228	262.5432	44.67454	18.28930

#1	-.019590	.0010220	.0000662	-.031137	-.000316	-.000719
#2	-.011213	.0013044	.0002080	-.024180	-.000661	-.000631
#3	-.012055	.0000878	.0000072	.022191	-.000854	-.000900

Sample Name: PB133491BL Acquired: 12/9/2020 15:29:36 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133491BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002433	.0011335	.0040056	F -4.61743	-.005720	.0003036
Stddev	.000433	.0006653	.0023767	21.54532	.002829	.0001816
%RSD	17.81677	58.69628	59.33481	466.6085	49.45763	59.81298

#1	-.002014	.0019005	.0065924	-29.3000	-.007971	.0001004
#2	-.002879	.0007115	.0019184	10.4217	-.002544	.0003605
#3	-.002405	.0007886	.0035060	5.0260	-.006644	.0004501

Elem	Sr4077
Units	ppm
Avg	-.000156
Stddev	.000016
%RSD	10.09197

#1	-.000167
#2	-.000138
#3	-.000164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.486	45483.54	13185.85	1397.434	3052.946
Stddev	12.765	28.83	98.81	30.639	16.167
%RSD	.6646580	.0633764	.7493674	2.192514	.5295536

#1	1908.292	45481.84	13078.13	1388.238	3040.478
#2	1919.413	45455.60	13272.28	1372.446	3047.147
#3	1933.753	45513.18	13207.14	1431.618	3071.213

Sample Name: PB133491BS Acquired: 12/9/2020 15:33:39 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133491BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7801539	2.006760	.9815832	2.039690	.7912179	2.009253
Stddev	.0043536	.013380	.0083394	.001156	.0002816	.007868
%RSD	.5580461	.6667384	.8495904	.0566885	.0355908	.3916010

#1	.7840773	2.014125	.9843352	2.040385	.7914994	2.001073
#2	.7754702	1.991316	.9722156	2.038356	.7909362	2.016767
#3	.7809141	2.014839	.9881988	2.040331	.7912179	2.009920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150676	.2016853	.1917662	.9593549	.4022817	.1767284
Stddev	.0007884	.0007583	.0005124	.0114468	.0004425	.0004807
%RSD	.3665940	.3759944	.2672040	1.193179	.1099947	.2719945

#1	.2153185	.2013266	.1911755	.9514410	.4023950	.1768299
#2	.2157001	.2025564	.1920914	.9724801	.4017935	.1762050
#3	.2141843	.2011728	.1920317	.9541436	.4026564	.1771502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3221499	2.922506	.2031344	1.954520	.4857444	.0734235
Stddev	.0004878	.012035	.0002138	.004557	.0020243	.0002744
%RSD	.1514223	.4117889	.1052564	.2331523	.4167499	.3737664

#1	.3225779	2.923602	.2033130	1.949473	.4849725	.0731066
#2	.3222531	2.909962	.2031927	1.955752	.4842195	.0735823
#3	.3216188	2.933956	.2028975	1.958334	.4880411	.0735815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.861576	.3112423	.1785695	9.349102	.3117399	.4084482
Stddev	.011983	.0008589	.0002660	.037718	.0026805	.0009833
%RSD	.4187702	.2759607	.1489607	.4034387	.8598551	.2407406

#1	2.870228	.3122333	.1782660	9.392655	.3128957	.4074797
#2	2.847898	.3107146	.1786805	9.327381	.3136486	.4094456
#3	2.866602	.3107788	.1787620	9.327271	.3086754	.4084193

Sample Name: PB133491BS Acquired: 12/9/2020 15:33:39 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133491BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6546855	.2011373	.8724207	F -91615.6	F -.006237	.2019427
Stddev	.0021001	.0009352	.0054830	212.5	.000775	.0002960
%RSD	.3207845	.4649496	.6284867	.2320017	12.42685	.1465985

#1	.6522737	.2015739	.8678631	-91678.2	-.005430	.2017517
#2	.6556723	.2017743	.8785054	-91378.8	-.006306	.2017927
#3	.6561105	.2000636	.8708935	-91789.9	-.006975	.2022838

Elem	Sr4077
Units	ppm
Avg	.2134106
Stddev	.0003705
%RSD	.1736169

#1	.2130339
#2	.2137746
#3	.2134233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.965	45197.45	13034.35	1392.464	2993.903
Stddev	20.493	39.45	73.49	2.388	32.627
%RSD	1.063501	.0872750	.5637930	.1714781	1.089777

#1	1905.339	45153.59	13012.78	1392.828	2961.088
#2	1946.097	45230.01	12974.06	1394.649	3026.338
#3	1929.457	45208.75	13116.21	1389.915	2994.282

Sample Name: L4950-01DLX10 Acquired: 12/9/2020 15:37:29 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0103316	.0040350	.0733224	.0042154	-.014509	17.12494
Stddev	.0007228	.0003490	.0005032	.0020037	.001269	.05950
%RSD	6.996061	8.649320	.6862406	47.53434	8.745013	.3474399

#1	.0095917	.0044357	.0727489	.0022131	-.015933	17.14261
#2	.0110360	.0038722	.0736896	.0062206	-.014097	17.05860
#3	.0103671	.0037972	.0735287	.0042123	-.013498	17.17360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0903502	.0008272	.0004120	6.764526	1.837910	.0265823
Stddev	.0003024	.0000793	.0000252	.017547	.005040	.0000658
%RSD	.3346451	9.586951	6.116140	.2594031	.2742227	.2476370

#1	.0905589	.0007387	.0003975	6.774585	1.832091	.0265896
#2	.0900034	.0008917	.0003973	6.744264	1.840785	.0266442
#3	.0904881	.0008513	.0004411	6.774730	1.840854	.0265131

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0904258	35.61604	.7217118	7.320334	1.303743	.0004699
Stddev	.0003073	.08921	.0013663	.013964	.006832	.0000882
%RSD	.3398819	.2504766	.1893181	.1907631	.5240657	18.77546

#1	.0904256	35.51928	.7208948	7.319676	1.299017	.0003941
#2	.0907332	35.63380	.7209515	7.306710	1.300634	.0004487
#3	.0901185	35.69503	.7232892	7.334616	1.311576	.0005667

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.822701	.0625889	.1193875	1.459225	.0139260	.0064211
Stddev	.050418	.0029509	.0010037	.002450	.0014107	.0000265
%RSD	.6445148	4.714736	.8406908	.1678908	10.12982	.4128987

#1	7.764530	.0617173	.1196795	1.456433	.0142559	.0064001
#2	7.853829	.0601719	.1202127	1.460224	.0123796	.0064509
#3	7.849743	.0658774	.1182701	1.461017	.0151425	.0064121

Sample Name: L4950-01DLX10 Acquired: 12/9/2020 15:37:29 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0103022	.7024122	1.254442	F -7480.13	.3624802	.0262429
Stddev	.0004738	.0077333	.017740	46.95	.0016428	.0004520
%RSD	4.598622	1.100967	1.414185	.6276445	.4532079	1.722279

#1	.0104329	.7113015	1.234512	-7463.81	.3638197	.0262607
#2	.0106969	.6987024	1.268505	-7443.51	.3606472	.0266858
#3	.0097768	.6972328	1.260311	-7533.06	.3629736	.0257823

Elem	Sr4077
Units	ppm
Avg	.0356447
Stddev	.0001068
%RSD	.2996658

#1	.0357593
#2	.0355479
#3	.0356271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.889	45496.17	13433.06	1381.624	2879.947
Stddev	16.804	189.79	114.91	20.396	14.027
%RSD	.8766411	.4171557	.8554356	1.476265	.4870405

#1	1902.969	45361.65	13300.42	1358.166	2867.866
#2	1912.141	45413.60	13496.10	1395.176	2876.646
#3	1935.556	45713.25	13502.65	1391.529	2895.330

Sample Name: L4972-01 Acquired: 12/9/2020 15:49:38 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-120820 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265610	.0105194	.3735030	.0160378	-.001978	209.4845
Stddev	.0024831	.0007260	.0038344	.0027043	.001809	2.5177
%RSD	9.348721	6.901283	1.026605	16.86229	91.45463	1.201870

#1	.0242837	.0100879	.3745906	.0183506	-.003126	206.8460
#2	.0292084	.0101128	.3692422	.0130643	.000107	209.7465
#3	.0261909	.0113576	.3766761	.0166984	-.002915	211.8610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8229740	.0081790	.0333763	37.59301	.3400020	.2076637
Stddev	.0030520	.0001339	.0004925	.18342	.0003553	.0005006
%RSD	.3708542	1.637635	1.475485	.4879135	.1045040	.2410784

#1	.8196221	.0082380	.0339436	37.38466	.3401218	.2081600
#2	.8255924	.0082734	.0330588	37.66423	.3402819	.2076723
#3	.8237076	.0080257	.0331265	37.73014	.3396023	.2071589

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286213	327.7485	5.074658	46.17315	.2852726	.0021998
Stddev	.0006171	1.1370	.023003	.27945	.0011325	.0005545
%RSD	.1877820	.3469035	.4532851	.6052131	.3969776	25.20587

#1	.3279913	327.1774	5.049933	45.87424	.2860700	.0027528
#2	.3292247	327.0102	5.078617	46.21734	.2857713	.0016438
#3	.3286479	329.0578	5.095425	46.42787	.2839763	.0022029

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50903	.7973374	.5249432	8.720194	.0936608	.0002352
Stddev	.01369	.0018026	.0012389	.015711	.0080857	.0001608
%RSD	.1302716	.2260720	.2360015	.1801674	8.632940	68.39534

#1	10.51165	.7966144	.5237378	8.703911	.1020586	.0004209
#2	10.49421	.7960086	.5248787	8.735262	.0859284	.0001418
#3	10.52121	.7993893	.5262130	8.721409	.0929954	.0001428

Sample Name: L4972-01 Acquired: 12/9/2020 15:49:38 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-01-120820 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353467	7.117986	2.810196	F -113585.	2.690630	.1437878
Stddev	.0006553	.023206	.020462	84.	.006676	.0008970
%RSD	1.853842	.3260151	.7281284	.0739279	.2481239	.6238274

#1	.0346032	7.091244	2.789861	-113592.	2.682922	.1435676
#2	.0358400	7.132825	2.830782	-113665.	2.694349	.1447744
#3	.0355970	7.129889	2.809945	-113498.	2.694618	.1430214

Elem	Sr4077
Units	ppm
Avg	.1791057
Stddev	.0003439
%RSD	.1919948

#1	.1788007
#2	.1794784
#3	.1790380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.362	54998.34	17235.32	1657.870	2461.830
Stddev	9.810	103.42	20.30	6.908	9.243
%RSD	.4296348	.1880346	.1177925	.4166792	.3754703

#1	2294.688	54924.70	17253.93	1651.074	2471.642
#2	2277.505	55116.57	17213.67	1664.885	2453.286
#3	2277.894	54953.74	17238.36	1657.651	2460.563

Sample Name: L4973-01 Acquired: 12/9/2020 15:53:36 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11976 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175829	-.035677	1.046631	.0141338	-.001286	225.1906
Stddev	.0020067	.004403	.002623	.0040893	.000176	.3957
%RSD	11.41279	12.34235	.2506401	28.93266	13.64525	.1757209

#1	.0173851	-.035948	1.048526	.0109679	-.001434	224.8092
#2	.0156824	-.039939	1.043637	.0126827	-.001333	225.5992
#3	.0196811	-.031145	1.047731	.0187507	-.001092	225.1634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7529212	.0075411	.1109752	42.52242	.3676932	.4886846
Stddev	.0022652	.0000264	.0006047	.15564	.0003575	.0007852
%RSD	.3008520	.3495754	.5449017	.3660178	.0972212	.1606762

#1	.7553408	.0075465	.1110272	42.47045	.3680910	.4891118
#2	.7508510	.0075125	.1115522	42.69739	.3675896	.4891635
#3	.7525719	.0075644	.1103462	42.39941	.3673990	.4877784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9330484	500.5496	10.12590	65.30515	.5070661	-.000019
Stddev	.0021165	3.2204	.02552	.08661	.0006213	.000424
%RSD	.2268408	.6433675	.2520272	.1326221	.1225267	2250.609

#1	.9343680	501.5383	10.11370	65.27996	.5076468	.000278
#2	.9306071	496.9508	10.10876	65.23392	.5064109	-.000504
#3	.9341702	503.1597	10.15523	65.40156	.5071405	.000170

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.96337	1.321265	1.469808	13.13860	^ *****	-.001188
Stddev	.09505	.007287	.007037	.05293	-----	.000261
%RSD	.5603502	.5515200	.4787362	.4028778	-----	21.95678

#1	17.02959	1.323262	1.462540	13.17222	^ -----	-.001384
#2	16.85446	1.313188	1.470295	13.07758	^ -----	-.001288
#3	17.00608	1.327346	1.476588	13.16600	^ -----	-.000892

Sample Name: L4973-01 Acquired: 12/9/2020 15:53:36 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11976 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639895	16.02861	1.485324	F -209504.	5.252428	.1488100
Stddev	.0005568	.01811	.024271	397.	.002349	.0009644
%RSD	.8701705	.1129899	1.634058	.1893547	.0447296	.6480854

#1	.0637776	16.03918	1.500244	-209500.	5.249723	.1485977
#2	.0635696	16.00770	1.457319	-209110.	5.253598	.1479695
#3	.0646211	16.03894	1.498410	-209903.	5.253963	.1498629

Elem	Sr4077
Units	ppm
Avg	.2129253
Stddev	.0003742
%RSD	.1757400

#1	.2130343
#2	.2125088
#3	.2132330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.163	67742.72	21695.98	2013.598	2314.174
Stddev	10.935	162.22	24.65	16.039	10.719
%RSD	.3966127	.2394642	.1135951	.7965490	.4631982

#1	2760.739	67706.89	21667.57	2021.056	2319.202
#2	2744.888	67919.86	21708.64	2024.550	2301.865
#3	2765.863	67601.41	21711.71	1995.187	2321.455

Sample Name: L4977-01 Acquired: 12/9/2020 15:57:41 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-36-5-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1175766	.0146888	1.082111	.0192289	.0053921	169.4674
Stddev	.0014596	.0015336	.003663	.0042246	.0014398	.7592
%RSD	1.241376	10.44049	.3385388	21.96986	26.70254	.4480042

#1	.1189436	.0132542	1.086258	.0221976	.0070166	168.6513
#2	.1160394	.0145070	1.080763	.0210967	.0048860	169.5982
#3	.1177467	.0163052	1.079314	.0143924	.0042736	170.1528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202411	.0086955	.0113530	3.310191	.2215813	.0899587
Stddev	.004457	.0000808	.0006387	.082739	.0001966	.0002325
%RSD	.3706969	.9288624	5.625759	2.499512	.0887277	.2584606

#1	1.197288	.0087693	.0119082	3.219394	.2215124	.0896963
#2	1.204539	.0086092	.0114958	3.381330	.2218030	.0901392
#3	1.205405	.0087080	.0106550	3.329850	.2214284	.0900406

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3273840	232.4768	6.980372	39.04858	.2111204	.0051531
Stddev	.0016700	.6522	.023412	.10119	.0004868	.0002622
%RSD	.5101084	.2805266	.3354001	.2591347	.2305904	5.088557

#1	.3286757	231.8775	6.970968	38.93190	.2115988	.0054370
#2	.3279781	232.3815	6.963124	39.10169	.2106256	.0051025
#3	.3254981	233.1713	7.007024	39.11216	.2111368	.0049200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8709480	.3775294	.9179614	12.97728	.0559235	.0045375
Stddev	.0071952	.0008689	.0046716	.06726	.0035499	.0002241
%RSD	.8261344	.2301589	.5089105	.5183129	6.347791	4.938395

#1	.8629812	.3780817	.9172360	12.90666	.0541602	.0047608
#2	.8769732	.3765278	.9136949	13.04058	.0600098	.0045388
#3	.8728895	.3779786	.9229533	12.98460	.0536004	.0043127

Sample Name: L4977-01 Acquired: 12/9/2020 15:57:41 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-36-5-WC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0622913	1.464895	6.318152	F -163184.	1.870031	.3350014
Stddev	.0006601	.015575	.252695	482.	.008154	.0017594
%RSD	1.059780	1.063188	3.999511	.2952881	.4360335	.5251842

#1	.0630531	1.447058	6.027013	-163680.	1.871252	.3329701
#2	.0619329	1.475804	6.480552	-162717.	1.877506	.3360394
#3	.0618879	1.471822	6.446891	-163156.	1.861336	.3359949

Elem	Sr4077
Units	ppm
Avg	.0736168
Stddev	.0001631
%RSD	.2215987

#1	.0734330
#2	.0737444
#3	.0736730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.051	47065.70	14632.50	1407.522	2614.850
Stddev	10.135	52.40	30.19	2.096	13.246
%RSD	.5183928	.1113378	.2063172	.1489285	.5065666

#1	1944.245	47008.54	14612.53	1408.743	2599.608
#2	1956.565	47077.08	14667.23	1408.722	2623.576
#3	1964.344	47111.47	14617.75	1405.102	2621.366

Sample Name: L4982-01 Acquired: 12/9/2020 16:01:31 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-36-5-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492007	.0095786	.5614608	.0129934	-.000388	204.6421
Stddev	.0013965	.0010073	.0036541	.0021924	.001173	1.8653
%RSD	2.838345	10.51648	.6508247	16.87300	302.1012	.9114998

#1	.0487871	.0104781	.5596124	.0154789	.000421	202.5097
#2	.0507572	.0084902	.5591001	.0113347	-.001733	205.9710
#3	.0480577	.0097676	.5656698	.0121665	.000148	205.4456

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.174468	.0121261	.0324783	5.996651	.2599338	.1479806
Stddev	.000670	.0000606	.0004274	.063788	.0019758	.0013701
%RSD	.0570775	.4994845	1.316019	1.063735	.7601277	.9258441

#1	1.173809	.0121443	.0329501	5.924481	.2582981	.1475732
#2	1.175149	.0120585	.0321169	6.045487	.2593741	.1468604
#3	1.174446	.0121754	.0323680	6.019986	.2621290	.1495081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1443999	273.5354	6.723053	37.68852	.2734441	.0027245
Stddev	.0007715	1.7550	.022066	.06404	.0010543	.0001133
%RSD	.5342471	.6416023	.3282117	.1699168	.3855505	4.159242

#1	.1452310	271.6487	6.698790	37.61828	.2725144	.0026171
#2	.1437066	275.1194	6.741922	37.74366	.2732284	.0028429
#3	.1442623	273.8381	6.728448	37.70362	.2745895	.0027135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6526317	.3896020	1.674943	9.382269	.0416743	.0002273
Stddev	.0035729	.0021908	.015449	.016713	.0076393	.0001940
%RSD	.5474608	.5623069	.9223393	.1781310	18.33083	85.32515

#1	.6566249	.3885132	1.690130	9.363016	.0395022	.0003458
#2	.6515329	.3921239	1.675453	9.393042	.0501644	.0000035
#3	.6497373	.3881690	1.659245	9.390748	.0353564	.0003327

Sample Name: L4982-01 Acquired: 12/9/2020 16:01:31 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-36-5-WC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261218	2.871601	4.717918	F -136185.	2.164502	.2450401
Stddev	.0020113	.005325	.063171	248.	.005966	.0021830
%RSD	7.699686	.1854365	1.338957	.1818879	.2756363	.8908701

#1	.0281239	2.866012	4.699779	-136452.	2.171200	.2451316
#2	.0261400	2.876616	4.788174	-136143.	2.159759	.2471760
#3	.0241014	2.872175	4.665801	-135962.	2.162547	.2428129

Elem	Sr4077
Units	ppm
Avg	.0872590
Stddev	.0001432
%RSD	.1641228

#1	.0870994
#2	.0873764
#3	.0873010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.251	54748.34	17166.10	1643.510	2536.823
Stddev	16.621	111.49	15.25	13.853	15.715
%RSD	.7302074	.2036348	.0888233	.8428680	.6194907

#1	2259.489	54807.20	17152.70	1633.221	2518.731
#2	2276.536	54619.76	17162.91	1638.048	2544.646
#3	2292.728	54818.05	17182.69	1659.261	2547.092

Sample Name: CCV04 Acquired: 12/9/2020 16:09:28 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	5.019690	5.015451	4.912497	5.056572	4.985313	9.654278
Stddev	.007554	.002620	.001799	.009312	.016387	.021923
%RSD	.1504775	.0522479	.0366262	.1841516	.3286983	.2270841

#1	5.027916	5.017220	4.914523	5.062347	5.001888	9.629585
#2	5.013066	5.012440	4.911088	5.045830	4.969122	9.661795
#3	5.018087	5.016692	4.911878	5.061538	4.984927	9.671454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06142	.2380969	2.415357	23.35136	.9603506	2.457733
Stddev	.13184	.0002382	.004471	.15327	.0042187	.004026
%RSD	1.310374	.1000367	.1850888	.6563770	.4392871	.1638225

#1	9.92434	.2381608	2.419354	23.19070	.9588429	2.460886
#2	10.07260	.2382967	2.410529	23.49598	.9570929	2.453197
#3	10.18731	.2378333	2.416189	23.36742	.9651160	2.459116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243497	4.848909	2.362397	23.79036	2.374096	1.207568
Stddev	.003465	.068869	.009185	.05377	.004032	.003458
%RSD	.2786310	1.420300	.3887905	.2260334	.1698252	.2863655

#1	1.246808	4.770114	2.352727	23.75377	2.378096	1.208743
#2	1.239897	4.879010	2.371003	23.76521	2.370033	1.203675
#3	1.243786	4.897603	2.363461	23.85210	2.374159	1.210285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.73066	2.421445	2.478148	24.05521	4.917385	5.020183
Stddev	.07570	.016921	.003558	.07646	.004095	.014549
%RSD	.3189842	.6987836	.1435785	.3178690	.0832701	.2898167

#1	23.68480	2.403959	2.478498	24.05882	4.914902	5.032151
#2	23.68916	2.437737	2.481518	23.97701	4.922111	5.003988
#3	23.81803	2.422638	2.474428	24.12981	4.915142	5.024411

Sample Name: CCV04 Acquired: 12/9/2020 16:09:28 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	4.774731	4.855411	4.656283	F 129.0551	4.800712	4.869070
Stddev	.016844	.022514	.038548	7.5740	.006902	.011400
%RSD	.3527834	.4636931	.8278641	5.868798	.1437722	.2341375

#1	4.793197	4.834478	4.616055	123.6782	4.805374	4.876231
#2	4.760207	4.879229	4.659897	125.7702	4.792783	4.855924
#3	4.770789	4.852527	4.692896	137.7170	4.803979	4.875056

Elem	Sr4077
Units	ppm
Avg	5.198615
Stddev	.025040
%RSD	.4816738

#1	5.170204
#2	5.217473
#3	5.208167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.567	43082.84	12928.89	1302.892	2693.271
Stddev	5.154	61.29	48.73	8.564	5.612
%RSD	.2812195	.1422594	.3769306	.6572760	.2083795

#1	1826.738	43012.25	12897.74	1296.645	2686.806
#2	1836.517	43113.79	12903.88	1299.376	2696.889
#3	1834.446	43122.48	12985.05	1312.653	2696.118

Sample Name: CCB04 Acquired: 12/9/2020 16:13:26 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0017580	.0007113	-.000372	-.002253	-.001194	.0004782
Stddev	.0024462	.0007602	.000289	.004448	.001190	.0008985
%RSD	139.1446	106.8754	77.82574	197.4365	99.67434	187.8973

#1	.0025027	-.000161	-.000045	-.005617	-.002070	.0002155
#2	-.000974	.001229	-.000595	.002790	.000161	.0014787
#3	.003745	.001066	-.000475	-.003931	-.001672	-.000260

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001162	-.000051	.0001349	.0085703	-.000230	.0000776
Stddev	.0004104	.000024	.0000378	.0100846	.000616	.0001225
%RSD	353.0745	47.28088	28.02566	117.6691	267.9005	157.9858

#1	-.000284	-.000053	.0001344	.0060791	-.000615	.0001995
#2	.000536	-.000074	.0000974	-.000035	.000480	.0000787
#3	.000097	-.000026	.0001730	.019667	-.000555	-.000046

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0051171	.0000918	.0082079	.0000299	.0005451
Stddev	.000115	.0014798	.0002450	.0080652	.0002212	.0002689
%RSD	689.8737	28.91768	266.8000	98.26097	738.7278	49.33270

#1	-.000061	.0068052	.0001519	.0139259	-.000146	.0008528
#2	-.000103	.0040442	-.000178	.0117149	-.000043	.0003549
#3	.000114	.0045020	.000301	-.001017	.000278	.0004277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010423	.0005272	-.000367	-.000309	.0036312	.0007418
Stddev	.004212	.0004626	.000358	.009852	.0003564	.0004017
%RSD	40.40609	87.75885	97.57677	3186.813	9.815860	54.14449

#1	-.008395	.0002617	-.000770	-.010212	.0037644	.0011775
#2	-.015265	.0010614	-.000084	.009491	.0039019	.0006618
#3	-.007609	.0002584	-.000247	-.000207	.0032274	.0003862

Sample Name: CCB04 Acquired: 12/9/2020 16:13:26 Type: Unk
 Method: NON EPA-6010-200.7(v795) 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	-.001193	.0005774	.0039271	F -17.6311	-.001790	.0002547
Stddev	.000394	.0008439	.0079583	7.1715	.000948	.0005550
%RSD	33.03072	146.1344	202.6525	40.67517	52.95166	217.9388

#1	-.001063	-.000253	.0110621	-11.4422	-.002839	-.000152
#2	-.001635	.001434	.0053747	-15.9608	-.000994	.000029
#3	-.000880	.000551	-.004656	-25.4904	-.001539	.000887

Elem	Sr4077
Units	ppm
Avg	.0002136
Stddev	.0000535
%RSD	25.05218

#1	.0001546
#2	.0002270
#3	.0002591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.218	45867.38	13058.24	1435.102	3082.030
Stddev	5.987	65.13	37.84	15.146	10.976
%RSD	.3077803	.1419983	.2897667	1.055369	.3561292

#1	1948.787	45796.97	13016.51	1427.045	3091.021
#2	1938.306	45925.48	13090.32	1425.688	3069.799
#3	1948.560	45879.68	13067.90	1452.573	3085.271

Sample Name: L4983-01 Acquired: 12/9/2020 16:21:38 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.1435752	.0100576	1.898764	.0253083	-.009492	198.4403
Stddev	.0013352	.0024010	.003191	.0078074	.002316	.2450
%RSD	.9299600	23.87293	.1680508	30.84919	24.39456	.1234462

#1	.1445220	.0125139	1.896042	.0166465	-.012126	198.6426
#2	.1420481	.0099429	1.897974	.0274743	-.007775	198.5104
#3	.1441557	.0077159	1.902276	.0318039	-.008576	198.1679

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.856894	.0078382	.0550517	1261.348	.2804128	.1715072
Stddev	.010653	.0000728	.0011127	9.256	.0017984	.0005525
%RSD	.3728878	.9291474	2.021205	.7338563	.6413337	.3221562

#1	2.867132	.0077558	.0561708	1253.113	.2801929	.1719131
#2	2.857680	.0078940	.0550390	1259.566	.2787346	.1717304
#3	2.845869	.0078647	.0539454	1271.366	.2823111	.1708779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5612832	327.8434	5.439089	735.8467	.3237499	.0001715
Stddev	.0014045	2.8128	.027062	3.8758	.0014718	.0001279
%RSD	.2502210	.8579784	.4975433	.5267172	.4546181	74.55438

#1	.5629026	326.9433	5.437084	734.4781	.3232281	.0003016
#2	.5605490	325.5908	5.413085	732.8408	.3226101	.0000460
#3	.5603980	330.9961	5.467097	740.2211	.3254115	.0001670

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432688	.4222758	2.135331	40.16867	-.002637	.0086671
Stddev	.003634	.0029319	.010955	.02815	.012302	.0007365
%RSD	.2536699	.6943155	.5130473	.0700742	466.6005	8.497369

#1	1.432767	.4256612	2.147473	40.18569	-.009202	.0092841
#2	1.436283	.4205676	2.126187	40.18414	-.010264	.0088654
#3	1.429015	.4205985	2.132332	40.13618	.011556	.0078518

Sample Name: L4983-01 Acquired: 12/9/2020 16:21:38 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0899408	9.207098	6.553874	F -174184.	4.601905	.4002410
Stddev	.0035129	.015980	.023019	368.	.008368	.0035453
%RSD	3.905741	.1735646	.3512307	.2115219	.1818376	.8857883

#1	.0859841	9.222828	6.533110	-174532.	4.606851	.4008114
#2	.0926927	9.190879	6.549884	-174221.	4.606621	.4034665
#3	.0911457	9.207588	6.578627	-173798.	4.592243	.3964451

Elem	Sr4077
Units	ppm
Avg	1.009877
Stddev	.001940
%RSD	.1921115

#1	1.011804
#2	1.009902
#3	1.007924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1706.280	42036.44	14033.96	1244.645	1866.153
Stddev	4.326	166.62	66.08	5.430	3.618
%RSD	.2535185	.3963657	.4708496	.4363021	.1938588

#1	1701.420	41966.68	13958.73	1239.786	1863.107
#2	1707.712	42226.60	14082.62	1250.507	1870.151
#3	1709.708	41916.04	14060.53	1243.642	1865.199

Sample Name: L4983-12 Acquired: 12/9/2020 16:25:37 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626221	.0060786	.6538992	.0245630	-.005070	194.2978
Stddev	.0022072	.0053202	.0050494	.0047835	.001418	.2431
%RSD	3.524620	87.52383	.7721984	19.47426	27.96850	.1251333

#1	.0625585	.0108633	.6593246	.0293480	-.006040	194.5267
#2	.0604473	.0070231	.6530359	.0245600	-.005728	194.3239
#3	.0648604	.0003494	.6493371	.0197811	-.003443	194.0426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.324001	.0077672	.0448768	1306.686	.3064935	.1874488
Stddev	.005383	.0001309	.0005939	13.603	.0015867	.0007021
%RSD	.2316476	1.684920	1.323360	1.041063	.5176799	.3745384

#1	2.330049	.0078569	.0447521	1290.998	.3079682	.1880656
#2	2.322222	.0078277	.0455231	1315.211	.3066976	.1866848
#3	2.319732	.0076170	.0443551	1313.849	.3048147	.1875959

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3948333	315.3347	6.630454	739.5413	.4157664	.0017728
Stddev	.0008901	.3610	.011782	1.4480	.0007773	.0001014
%RSD	.2254374	.1144954	.1776990	.1957917	.1869563	5.718369

#1	.3938055	314.9221	6.638409	739.3728	.4157300	.0017922
#2	.3953527	315.4895	6.636034	741.0661	.4165613	.0016632
#3	.3953416	315.5926	6.616918	738.1850	.4150079	.0018631

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.083171	.3502934	1.549838	40.04246	-.011090	.0042188
Stddev	.019305	.0040183	.007742	.10452	.007607	.0002313
%RSD	.6261419	1.147108	.4995326	.2610230	68.59519	5.483530

#1	3.079244	.3523434	1.541169	39.97564	-.017273	.0039517
#2	3.066132	.3528732	1.556064	39.98884	-.013401	.0043523
#3	3.104138	.3456636	1.552282	40.16291	-.002595	.0043524

Sample Name: L4983-12 Acquired: 12/9/2020 16:25:37 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR2-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	.3096218	4.518559	3.920802	F -146168.	4.322231	.4496660
Stddev	.0015255	.013219	.027218	162.	.011386	.0020148
%RSD	.4926856	.2925475	.6941828	.1105036	.2634224	.4480586

#1	.3092871	4.532415	3.947280	-146006.	4.321142	.4510795
#2	.3082915	4.517177	3.922225	-146329.	4.311429	.4505595
#3	.3112868	4.506085	3.892900	-146171.	4.334122	.4473590

Elem	Sr4077
Units	ppm
Avg	1.086872
Stddev	.000895
%RSD	.0823352

#1	1.087872
#2	1.086594
#3	1.086148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1671.268	41444.45	13804.89	1226.330	1862.810
Stddev	5.226	38.57	51.27	8.384	2.056
%RSD	.3126879	.0930700	.3714007	.6836319	.1103815

#1	1677.171	41416.45	13769.19	1235.937	1865.179
#2	1669.400	41428.46	13781.84	1222.556	1861.763
#3	1667.233	41488.45	13863.64	1220.497	1861.487

Sample Name: L4984-01 Acquired: 12/9/2020 16:29:37 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0471762	.0142203	.3102353	.0223910	-.000971	211.3790
Stddev	.0012091	.0030270	.0033119	.0040661	.002383	.6270
%RSD	2.563030	21.28687	1.067554	18.15941	245.5421	.2966332

#1	.0459240	.0115470	.3078075	.0260018	-.003680	210.9917
#2	.0472674	.0175071	.3088903	.0179867	-.000031	211.0430
#3	.0483371	.0136068	.3140081	.0231846	.000800	212.1025

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9323228	.0086050	.0366959	150.6427	.2889468	.2426410
Stddev	.0018472	.0000782	.0001239	.2148	.0022502	.0004167
%RSD	.1981306	.9091160	.3374972	.1425889	.7787550	.1717294

#1	.9322188	.0085163	.0367581	150.4677	.2867399	.2422188
#2	.9342198	.0086349	.0365533	150.8824	.2912379	.2426523
#3	.9305297	.0086639	.0367763	150.5779	.2888626	.2430520

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6447474	356.1466	6.745936	163.1957	.5723203	.0033288
Stddev	.0013976	1.1795	.011375	.4013	.0005626	.0003177
%RSD	.2167685	.3311733	.1686214	.2458909	.0983019	9.544214

#1	.6457017	354.8452	6.741780	162.7356	.5718274	.0029912
#2	.6431432	356.4497	6.758805	163.4732	.5729332	.0036220
#3	.6453973	357.1450	6.737224	163.3783	.5722004	.0033731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.203385	.4328858	1.047259	21.52460	.0152259	.0004986
Stddev	.004369	.0028844	.002101	.07115	.0063082	.0001415
%RSD	.1982872	.6663088	.2005969	.3305600	41.43039	28.38339

#1	2.200586	.4315257	1.049311	21.45528	.0131202	.0006492
#2	2.208419	.4361988	1.047354	21.52108	.0102399	.0003684
#3	2.201149	.4309330	1.045113	21.59745	.0223175	.0004781

Sample Name: L4984-01 Acquired: 12/9/2020 16:29:37 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0310581	4.457285	7.614356	F -162637.	3.073523	.3449411
Stddev	.0004362	.011468	.049677	347.	.008786	.0005280
%RSD	1.404516	.2572797	.6524154	.2132092	.2858517	.1530755

#1	.0315423	4.456153	7.557869	-162362.	3.071858	.3447966
#2	.0309361	4.469277	7.651245	-162522.	3.065689	.3445004
#3	.0306959	4.446426	7.633953	-163027.	3.083022	.3455263

Elem	Sr4077
Units	ppm
Avg	.3598469
Stddev	.0004304
%RSD	.1195990

#1	.3598377
#2	.3602817
#3	.3594211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.781	48466.98	15201.58	1445.689	2315.624
Stddev	4.661	148.97	84.17	17.792	1.024
%RSD	.2362553	.3073625	.5537144	1.230697	.0442099

#1	1968.390	48308.82	15107.12	1425.307	2315.315
#2	1977.671	48604.63	15228.98	1458.115	2316.767
#3	1972.282	48487.49	15268.64	1453.644	2314.791

Sample Name: L4984-01DUP Acquired: 12/9/2020 16:33:34 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0420517	.0130075	.3088681	.0274365	-.000739	209.2073
Stddev	.0019372	.0037460	.0020548	.0065616	.001362	1.1657
%RSD	4.606730	28.79870	.6652548	23.91551	184.3801	.5571831

#1	.0404262	.0147494	.3081722	.0253098	-.002240	209.0655
#2	.0415335	.0087077	.3072515	.0347976	-.000395	208.1190
#3	.0441953	.0155652	.3111804	.0222020	.000418	210.4374

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9318607	.0084142	.0363762	153.5021	.2894654	.2420415
Stddev	.0042360	.0000873	.0004434	1.2502	.0013494	.0006466
%RSD	.4545737	1.037755	1.218805	.8144804	.4661719	.2671372

#1	.9305628	.0083589	.0363923	152.8915	.2909523	.2417133
#2	.9365938	.0083689	.0359249	152.6745	.2891251	.2416248
#3	.9284256	.0085149	.0368112	154.9403	.2883186	.2427863

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6481796	353.5619	6.784763	164.2943	.5758277	.0034390
Stddev	.0031901	1.9204	.051719	.8154	.0010441	.0002815
%RSD	.4921652	.5431634	.7622753	.4962868	.1813157	8.186831

#1	.6516499	351.5876	6.759751	163.9268	.5749249	.0037578
#2	.6453745	353.6748	6.750305	163.7273	.5769710	.0032246
#3	.6475146	355.4234	6.844233	165.2287	.5755872	.0033345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.211909	.4290445	1.050848	21.35535	.0161715	.0001289
Stddev	.019631	.0012308	.001954	.17400	.0122463	.0005494
%RSD	.8875117	.2868759	.1859919	.8147876	75.72745	426.1266

#1	2.203970	.4276264	1.052298	21.30725	.0021039	-.000140
#2	2.234266	.4296723	1.048625	21.54835	.0244493	.000761
#3	2.197490	.4298349	1.051620	21.21047	.0219614	-.000234

Sample Name: L4984-01DUP Acquired: 12/9/2020 16:33:34 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0302173	4.446686	7.491953	F -163278.	3.065101	.3429754
Stddev	.0020410	.007622	.049551	371.	.001893	.0020722
%RSD	6.754334	.1714022	.6613923	.2271179	.0617452	.6041938

#1	.0279449	4.438123	7.434892	-163203.	3.065426	.3427438
#2	.0318945	4.449205	7.516828	-162950.	3.063067	.3451537
#3	.0308126	4.452729	7.524138	-163680.	3.066810	.3410286

Elem	Sr4077
Units	ppm
Avg	.3711261
Stddev	.0002362
%RSD	.0636387

#1	.3712038
#2	.3713136
#3	.3708608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.187	48415.12	15245.08	1435.007	2319.039
Stddev	3.857	43.26	67.81	6.935	1.208
%RSD	.1952891	.0893461	.4448056	.4832779	.0520766

#1	1971.586	48381.62	15196.99	1437.679	2320.233
#2	1979.258	48399.78	15322.64	1440.208	2317.818
#3	1974.718	48463.95	15215.61	1427.133	2319.068

Sample Name: L4984-01LX5 Acquired: 12/9/2020 16:37:28 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0173271	.0052901	.0642898	.0094722	-.002011	44.69297
Stddev	.0014946	.0013173	.0011387	.0030258	.000797	.11328
%RSD	8.626102	24.90217	1.771203	31.94452	39.63835	.2534583

#1	.0188000	.0047678	.0633303	.0061761	-.002761	44.62492
#2	.0158116	.0067885	.0655481	.0101164	-.001174	44.63025
#3	.0173697	.0043139	.0639909	.0121240	-.002099	44.82373

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029112	.0019081	.0030488	34.60230	.0667796	.0394484
Stddev	.0008466	.0000665	.0002928	.38927	.0005602	.0000998
%RSD	.4172195	3.487199	9.602429	1.124978	.8389501	.2530767

#1	.2032060	.0018315	.0033634	34.32113	.0674222	.0394766
#2	.2019566	.0019509	.0029985	34.43917	.0663937	.0395311
#3	.2035709	.0019420	.0027844	35.04659	.0665229	.0393375

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1509634	78.97150	1.578928	35.95258	.1119793	.0007593
Stddev	.0005107	.58747	.010972	.14553	.0008116	.0002718
%RSD	.3383226	.7439051	.6949251	.4047801	.7247797	35.79579

#1	.1514690	78.37617	1.568474	35.82316	.1120160	.0010536
#2	.1504476	78.98752	1.577956	35.92447	.1111500	.0007065
#3	.1509737	79.55079	1.590354	36.11011	.1127719	.0005178

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4302551	.0974027	.2093298	4.189821	-.000577	-.001084
Stddev	.0048274	.0008280	.0006672	.039356	.003192	.000232
%RSD	1.121992	.8500354	.3187153	.9393274	553.1810	21.42063

#1	.4266745	.0964884	.2100585	4.144477	-.004149	-.001267
#2	.4357452	.0976180	.2087490	4.215104	.000421	-.001162
#3	.4283457	.0981018	.2091819	4.209883	.001996	-.000823

Sample Name: L4984-01LX5 Acquired: 12/9/2020 16:37:28 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0033060	1.002715	1.551152	F -29924.8	.5603078	.0711037
Stddev	.0002962	.011569	.035710	47.8	.0066251	.0015379
%RSD	8.959362	1.153802	2.302192	.1598394	1.182401	2.162949

#1	.0035399	.991153	1.509918	-29870.3	.5579270	.0693667
#2	.0029730	1.002700	1.571569	-29959.6	.5552021	.0722924
#3	.0034052	1.014292	1.571969	-29944.6	.5677943	.0716519

Elem	Sr4077
Units	ppm
Avg	.0827210
Stddev	.0000444
%RSD	.0536188

#1	.0827442
#2	.0827489
#3	.0826698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.531	44923.74	13471.63	1380.962	2725.537
Stddev	13.925	146.77	59.58	6.762	10.052
%RSD	.7307886	.3266985	.4422673	.4896637	.3688035

#1	1893.781	44754.28	13417.60	1383.152	2717.791
#2	1901.900	45007.01	13535.53	1386.358	2721.924
#3	1920.912	45009.92	13461.77	1373.377	2736.896

Sample Name: L4984-01MS Acquired: 12/9/2020 16:41:26 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.7165913	1.860349	1.253436	1.666011	.1377618	215.7154
Stddev	.0043800	.010132	.003510	.010217	.0036357	.4439
%RSD	.6112234	.5446347	.2800340	.6132387	2.639091	.2057808

#1	.7131198	1.851415	1.256270	1.657477	.1339503	215.5817
#2	.7151419	1.858273	1.249510	1.677332	.1411915	215.3537
#3	.7215123	1.871358	1.254529	1.663223	.1381438	216.2108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126468	.1675538	.2349871	152.7877	.5876469	.4390327
Stddev	.001709	.0010380	.0009580	1.2028	.0013497	.0010130
%RSD	.1517486	.6194768	.4076743	.7872093	.2296736	.2307260

#1	1.126577	.1683525	.2347213	153.1328	.5860936	.4398869
#2	1.124706	.1663806	.2341901	151.4501	.5885337	.4379136
#3	1.128120	.1679284	.2360499	153.7802	.5883133	.4392977

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7943767	359.4484	7.011715	165.9856	1.048829	.0674778
Stddev	.0016630	1.6399	.035377	.5164	.002718	.0006896
%RSD	.2093467	.4562204	.5045363	.3111184	.2591374	1.021931

#1	.7950776	358.4207	7.018414	165.7646	1.050201	.0668153
#2	.7955745	358.5849	6.973468	165.6165	1.045699	.0674265
#3	.7924780	361.3396	7.043264	166.5758	1.050589	.0681916

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.856483	.6407783	1.182535	30.40363	.2031351	.3215868
Stddev	.023713	.0022280	.012370	.16898	.0112810	.0008295
%RSD	.4882676	.3477062	1.046049	.5557877	5.553448	.2579551

#1	4.843990	.6422870	1.178906	30.29982	.1914772	.3206702
#2	4.883831	.6382192	1.172386	30.59861	.2039310	.3222860
#3	4.841630	.6418286	1.196314	30.31245	.2139970	.3218043

Sample Name: L4984-01MS Acquired: 12/9/2020 16:41:26 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.6591562	4.543552	8.543348	F -264725.	2.493882	.5468554
Stddev	.0024892	.020377	.053999	502.	.010634	.0032771
%RSD	.3776292	.4484878	.6320595	.1896305	.4263933	.5992629

#1	.6565386	4.552210	8.489804	-264560.	2.486218	.5454254
#2	.6594370	4.520275	8.597791	-264325.	2.489406	.5506045
#3	.6614931	4.558170	8.542447	-265288.	2.506022	.5445363

Elem	Sr4077
Units	ppm
Avg	.5408236
Stddev	.0007103
%RSD	.1313319

#1	.5410751
#2	.5413739
#3	.5400218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.279	49241.21	15360.37	1476.660	2335.994
Stddev	8.475	63.26	71.24	9.632	13.061
%RSD	.4190978	.1284722	.4637723	.6522656	.5591373

#1	2028.808	49236.07	15292.48	1477.176	2342.044
#2	2025.328	49180.67	15434.54	1486.023	2344.933
#3	2012.701	49306.88	15354.08	1466.780	2321.004

Sample Name: L4984-01MSD Acquired: 12/9/2020 16:49:23 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.7166259	1.868765	1.255530	1.660627	.1369933	212.2741
Stddev	.0057590	.008990	.003274	.011895	.0021902	.8326
%RSD	.8036260	.4810478	.2607856	.7162822	1.598779	.3922057

#1	.7126955	1.858407	1.254206	1.653785	.1394911	211.6277
#2	.7139457	1.873357	1.259259	1.653735	.1360874	211.9810
#3	.7232365	1.874532	1.253125	1.674362	.1354014	213.2135

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.115672	.1698717	.2350294	157.6850	.5880917	.4367254
Stddev	.007061	.0008732	.0005626	1.1378	.0007610	.0004086
%RSD	.6328548	.5140518	.2393858	.7215609	.1294026	.0935520

#1	1.118319	.1708773	.2353750	158.9845	.5889680	.4369004
#2	1.121027	.1694330	.2353331	157.2033	.5877099	.4362584
#3	1.107670	.1693048	.2343802	156.8674	.5875972	.4370172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7808843	358.6268	7.048737	167.0894	1.043958	.0680634
Stddev	.0015300	.9673	.027554	.4884	.001389	.0003296
%RSD	.1959259	.2697307	.3909099	.2922820	.1330689	.4842363

#1	.7791773	359.6763	7.080396	167.6469	1.045239	.0682071
#2	.7813436	357.7710	7.035650	166.7375	1.044154	.0676864
#3	.7821320	358.4330	7.030166	166.8837	1.042481	.0682968

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.777133	.6422610	1.156757	29.76055	.1959070	.3204492
Stddev	.022421	.0055187	.005339	.13899	.0015913	.0005204
%RSD	.4693375	.8592562	.4615282	.4670391	.8122770	.1624096

#1	4.774892	.6484532	1.162786	29.62695	.1944624	.3201671
#2	4.800590	.6404682	1.152627	29.90438	.1956460	.3201308
#3	4.755916	.6378617	1.154859	29.75032	.1976127	.3210498

Sample Name: L4984-01MSD Acquired: 12/9/2020 16:49:23 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.6625087	4.516383	8.490273	F -263187.	2.452291	.5379556
Stddev	.0004895	.016965	.053605	166.	.001251	.0023182
%RSD	.0738861	.3756242	.6313694	.0631764	.0510159	.4309242

#1	.6619664	4.532760	8.518917	-263375.	2.451197	.5367905
#2	.6629179	4.517502	8.523471	-263127.	2.452020	.5406252
#3	.6626417	4.498886	8.428431	-263059.	2.453655	.5364511

Elem	Sr4077
Units	ppm
Avg	.5405656
Stddev	.0012161
%RSD	.2249740

#1	.5408089
#2	.5416417
#3	.5392462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.879	50293.37	15546.69	1535.471	2368.726
Stddev	23.471	150.32	76.95	7.455	19.462
%RSD	1.136132	.2988898	.4949406	.4854922	.8216105

#1	2090.799	50219.98	15459.66	1526.875	2389.902
#2	2062.648	50466.29	15605.69	1540.152	2364.651
#3	2044.191	50193.85	15574.72	1539.387	2351.624

Sample Name: L4984-01A Acquired: 12/9/2020 16:53:15 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.7423049	1.897859	1.279379	1.748028	.7089006	207.9954
Stddev	.0030984	.005108	.003449	.010700	.0004711	1.5384
%RSD	.4173956	.2691510	.2695539	.6121317	.0664548	.7396225

#1	.7389448	1.896219	1.275426	1.738921	.7087537	206.4188
#2	.7450490	1.893771	1.280944	1.745351	.7094277	208.0749
#3	.7429208	1.903585	1.281768	1.759813	.7085205	209.4925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.105887	.1709883	.2347334	155.8571	.6072461	.4471968
Stddev	.002000	.0006324	.0001361	.2806	.0001785	.0004395
%RSD	.1808599	.3698419	.0579835	.1800242	.0293940	.0982690

#1	1.103581	.1702618	.2345977	155.5581	.6071012	.4472659
#2	1.107145	.1714152	.2348700	155.8987	.6074455	.4467269
#3	1.106936	.1712879	.2347325	156.1146	.6071916	.4475976

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8836878	350.8838	6.956898	166.3969	1.059834	.0712128
Stddev	.0006749	.8053	.005045	.4773	.002616	.0000433
%RSD	.0763723	.2294919	.0725133	.2868298	.2468223	.0608117

#1	.8829335	351.3615	6.951186	165.8502	1.056853	.0711748
#2	.8842345	349.9541	6.960746	166.7304	1.060903	.0712600
#3	.8838956	351.3359	6.958761	166.6101	1.061746	.0712035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.907665	.6795745	1.182841	30.22449	.2311365	.3497953
Stddev	.006384	.0018268	.010877	.04542	.0037702	.0010317
%RSD	.1300921	.2688140	.9195479	.1502915	1.631155	.2949372

#1	4.915008	.6798829	1.189577	30.27121	.2349781	.3487446
#2	4.903428	.6776131	1.188653	30.18049	.2274420	.3508068
#3	4.904557	.6812274	1.170293	30.22177	.2309894	.3498346

Sample Name: L4984-01A Acquired: 12/9/2020 16:53:15 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.7166940	4.584579	8.008116	F -264795.	3.028087	.5222821
Stddev	.0011066	.004397	.037722	52.	.014330	.0002662
%RSD	.1544014	.0959137	.4710423	.0197839	.4732228	.0509606

#1	.7164629	4.582417	8.002932	-264807.	3.014716	.5225888
#2	.7157212	4.581681	7.973254	-264738.	3.026332	.5221114
#3	.7178978	4.589639	8.048161	-264841.	3.043214	.5221461

Elem	Sr4077
Units	ppm
Avg	.5551095
Stddev	.0003365
%RSD	.0606202

#1	.5549460
#2	.5554965
#3	.5548860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.126	48764.77	15139.67	1463.259	2343.511
Stddev	8.495	73.07	8.29	14.039	10.053
%RSD	.4255538	.1498461	.0547804	.9594382	.4289691

#1	2005.879	48682.40	15148.69	1450.712	2355.035
#2	1990.342	48821.79	15137.96	1460.643	2336.541
#3	1992.158	48790.11	15132.37	1478.422	2338.957

Sample Name: PB133469BL Acquired: 12/9/2020 16:57:08 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.001034	-.000408	-.001272	.0015733	-.002700	.0043394
Stddev	.001121	.001175	.000544	.0012198	.000820	.0008575
%RSD	108.3670	288.2293	42.76893	77.53261	30.38750	19.76087

#1	-.000008	-.001763	-.000759	.0012815	-.003347	.0044547
#2	-.002230	.000238	-.001843	.0029125	-.002975	.0034301
#3	-.000864	.000302	-.001213	.0005258	-.001777	.0051335

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000801	-.000072	-.000211	.0080935	-.000053	-.000232
Stddev	.000195	.000044	.000058	.0035568	.000235	.000061
%RSD	24.34257	61.00960	27.27630	43.94620	446.0202	26.53780

#1	-.000647	-.000026	-.000196	.0046360	.000209	-.000182
#2	-.001020	-.000076	-.000275	.0079025	-.000245	-.000300
#3	-.000736	-.000114	-.000163	.0117419	-.000122	-.000213

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000243	.0130488	.0000440	.0073525	-.000075	.0005282
Stddev	.000156	.0019079	.0000817	.0126127	.000237	.0001083
%RSD	64.24584	14.62158	185.5824	171.5423	315.1069	20.49790

#1	-.000385	.0133437	.0001308	.0216689	.000106	.0006189
#2	-.000076	.0147921	-.000031	-.002121	-.000343	.0005574
#3	-.000267	.0110106	.000033	.002510	.000011	.0004084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011509	-.000159	-.000716	-.007611	-.002836	-.000607
Stddev	.000515	.001674	.000148	.004550	.000162	.000122
%RSD	4.473230	1049.971	20.72331	59.77992	5.695541	20.03197

#1	-.011102	.001225	-.000671	-.007494	-.002687	-.000471
#2	-.011337	-.002020	-.000882	-.003121	-.003008	-.000706
#3	-.012087	.000317	-.000596	-.012218	-.002813	-.000644

Sample Name: PB133469BL Acquired: 12/9/2020 16:57:08 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002329	-.000115	.0051554	F 7.037805	-.002215	.0000174
Stddev	.000117	.000275	.0031403	4.887451	.001307	.0002600
%RSD	5.043947	239.2331	60.91305	69.44567	59.00633	1492.818

#1	-.002465	.000170	.0015615	3.941995	-.003164	.0002637
#2	-.002264	-.000378	.0073702	12.67217	-.000724	.0000429
#3	-.002259	-.000135	.0065344	4.49925	-.002758	-.000254

Elem	Sr4077
Units	ppm
Avg	-.000160
Stddev	.000006
%RSD	3.517834

#1	-.000159
#2	-.000167
#3	-.000156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.120	45999.72	13108.11	1410.099	3073.783
Stddev	4.772	128.39	101.86	1.844	4.203
%RSD	.2481421	.2791077	.7770831	.1307493	.1367465

#1	1925.825	46063.48	13004.93	1409.555	3077.700
#2	1917.610	46083.74	13110.81	1408.588	3069.343
#3	1925.925	45851.93	13208.60	1412.153	3074.306

Sample Name: PB133469BS Acquired: 12/9/2020 17:01:12 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.7878605	2.033043	.9935739	2.043352	.7434119	2.000798
Stddev	.0039192	.009493	.0051207	.004717	.0026785	.002681
%RSD	.4974518	.4669557	.5153823	.2308393	.3602966	.1339873

#1	.7833828	2.022422	.9882441	2.047947	.7429777	1.997812
#2	.7906680	2.040702	.9940215	2.038522	.7409770	2.002997
#3	.7895306	2.036006	.9984561	2.043587	.7462809	2.001585

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145613	.2043429	.1944819	.9625087	.4051285	.1787015
Stddev	.0001779	.0004952	.0002947	.0035051	.0009571	.0003186
%RSD	.0829044	.2423418	.1515527	.3641633	.2362553	.1782710

#1	.2147414	.2049134	.1942180	.9584617	.4058383	.1786412
#2	.2145568	.2040246	.1944277	.9644847	.4040400	.1784174
#3	.2143857	.2040906	.1947999	.9645796	.4055073	.1790460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3213765	2.894781	.2047282	1.974304	.4872232	.0744989
Stddev	.0005187	.022672	.0012803	.023684	.0011188	.0002193
%RSD	.1613920	.7832087	.6253593	1.199608	.2296252	.2943936

#1	.3217452	2.883601	.2048249	1.972905	.4859558	.0747510
#2	.3207835	2.879870	.2034024	1.951351	.4880737	.0743522
#3	.3216009	2.920872	.2059575	1.998657	.4876400	.0743935

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.759623	.3092990	.1788873	9.189643	.3155590	.3860964
Stddev	.003634	.0000761	.0010497	.044682	.0024328	.0008269
%RSD	.1316872	.0246124	.5867870	.4862247	.7709637	.2141792

#1	2.758612	.3092545	.1783573	9.190262	.3183675	.3860926
#2	2.756601	.3093869	.1782082	9.144654	.3142077	.3852714
#3	2.763656	.3092556	.1800963	9.234012	.3141017	.3869252

Sample Name: PB133469BS Acquired: 12/9/2020 17:01:12 Type: Unk
 Method: NON EPA-6010-200.7(v795) 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	.6173837	.1883143	.7988341	F -92951.6	F -.006137	.2001593
Stddev	.0021542	.0004607	.0044492	245.5	.000424	.0001341
%RSD	.3489171	.2446211	.5569595	.2640723	6.910640	.0670104

#1	.6148982	.1887763	.7967887	-92722.5	-.006149	.2000797
#2	.6185427	.1878550	.7957755	-92921.6	-.005707	.2003141
#3	.6187102	.1883116	.8039382	-93210.7	-.006555	.2000840

Elem	Sr4077
Units	ppm
Avg	.2143989
Stddev	.0004827
%RSD	.2251162

#1	.2139123
#2	.2148775
#3	.2144069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.088	45480.22	12877.60	1406.292	2992.928
Stddev	10.405	86.82	30.51	10.831	18.864
%RSD	.5410731	.1909056	.2369430	.7702138	.6302873

#1	1934.736	45396.18	12844.65	1415.556	3014.709
#2	1919.813	45569.58	12904.88	1408.939	2981.884
#3	1914.714	45474.89	12883.27	1394.383	2982.190

Sample Name: CCV05 Acquired: 12/9/2020 17:05:03 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17084 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985531	4.992872	4.889012	5.021920	4.929257	9.470729
Stddev	.007066	.025339	.024913	.021571	.008501	.005999
%RSD	.1417308	.5074964	.5095629	.4295328	.1724560	.0633407

#1	4.977518	4.975144	4.867722	5.006515	4.919648	9.463863
#2	4.988204	4.981579	4.882905	5.012672	4.932325	9.474955
#3	4.990870	5.021894	4.916411	5.046572	4.935798	9.473368

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.877332	.2377762	2.397009	23.26094	.9621325	2.441626
Stddev	.049454	.0017237	.010112	.05691	.0034606	.010306
%RSD	.5006846	.7249231	.4218534	.2446523	.3596809	.4220910

#1	9.898231	.2393122	2.393520	23.21731	.9660311	2.436241
#2	9.912906	.2359120	2.389104	23.24021	.9594241	2.435129
#3	9.820859	.2381044	2.408404	23.32531	.9609422	2.453509

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227711	4.681335	2.344218	23.61170	2.344450	1.197467
Stddev	.002158	.019313	.012615	.10711	.009941	.002416
%RSD	.1757958	.4125469	.5381311	.4536128	.4240325	.2017291

#1	1.225749	4.659692	2.332005	23.53063	2.341032	1.200029
#2	1.227360	4.696811	2.343451	23.57134	2.336668	1.195231
#3	1.230023	4.687502	2.357200	23.73312	2.355649	1.197141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.01235	2.427512	2.458165	23.42448	4.921111	4.993495
Stddev	.09950	.004130	.011556	.14220	.024368	.012859
%RSD	.4323805	.1701257	.4701021	.6070488	.4951631	.2575067

#1	22.97733	2.426140	2.463450	23.38424	4.935093	4.981975
#2	23.12462	2.424242	2.466134	23.58246	4.892974	4.991143
#3	22.93509	2.432153	2.444911	23.30673	4.935267	5.007367

Sample Name: CCV05 Acquired: 12/9/2020 17:05:03 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17084 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.728061	4.834848	4.622310	F 161.3805	4.763157	4.767033
Stddev	.015517	.004537	.022601	8.9730	.009197	.006944
%RSD	.3281831	.0938433	.4889609	5.560133	.1930847	.1456658

#1	4.724957	4.833613	4.596752	152.2985	4.757792	4.771494
#2	4.714330	4.831056	4.639661	161.6028	4.757902	4.770572
#3	4.744894	4.839875	4.630518	170.2403	4.773776	4.759033

Elem	Sr4077
Units	ppm
Avg	5.145737
Stddev	.016758
%RSD	.3256666

#1	5.160325
#2	5.127433
#3	5.149454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.625	43347.43	12815.75	1322.533	2707.515
Stddev	1.961	128.51	63.99	8.148	3.460
%RSD	.1067024	.2964707	.4993054	.6160818	.1278068

#1	1838.292	43241.38	12746.36	1320.323	2708.478
#2	1835.418	43310.57	12872.43	1315.718	2710.392
#3	1839.166	43490.34	12828.45	1331.558	2703.675

Sample Name: CCB05 Acquired: 12/9/2020 17:09:00 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17084 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000504	.0003558	-.000629	.0018885	-.000895	-.005125
Stddev	.001720	.0003700	.000466	.0019922	.001514	.004862
%RSD	340.8971	103.9917	74.11965	105.4910	169.1821	94.86397

#1	-.002383	.0004357	-.001084	.0039131	-.002168	-.007286
#2	-.000121	-.000048	-.000653	-.000070	-.001297	.000443
#3	.000991	.000679	-.000152	.001822	.000780	-.008533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003426	-.000093	-.000122	.0036592	.0000633	-.000125
Stddev	.0001515	.000029	.000033	.0041893	.0004706	.000190
%RSD	44.21034	30.67845	26.73919	114.4872	743.5569	152.0474

#1	.0001862	-.000122	-.000152	.0058378	.0005745	.000024
#2	.0003531	-.000093	-.000126	-.001171	-.000352	-.000060
#3	.0004885	-.000065	-.000087	.006310	-.000033	-.000340

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	.0033393	.0000168	.0089290	-.000131	.0007211
Stddev	.000134	.0015826	.0001111	.0073559	.000037	.0002026
%RSD	72.67976	47.39358	661.9017	82.38165	28.41209	28.09263

#1	-.000326	.0039944	-.000033	.0169694	-.000125	.0007341
#2	-.000166	.0044890	-.000061	.0025375	-.000098	.0009169
#3	-.000060	.0015343	.000144	.0072802	-.000171	.0005124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012078	.0013015	-.000618	-.010447	.0022927	-.000018
Stddev	.000824	.0003774	.000284	.003825	.0001852	.000409
%RSD	6.825546	28.99541	46.01440	36.61117	8.078163	2282.291

#1	-.012181	.0009020	-.000358	-.012155	.0024891	.000446
#2	-.012846	.0016519	-.000573	-.006066	.0022681	-.000175
#3	-.011207	.0013504	-.000921	-.013121	.0021211	-.000325

Sample Name: CCB05 Acquired: 12/9/2020 17:09:00 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17084 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002087	.0003738	.0073677	F -.054116	-.002260	-.000295
Stddev	.000537	.0006076	.0123385	28.29786	.001799	.000499
%RSD	25.72577	162.5597	167.4675	52291.38	79.60155	169.0907

#1	-.002189	.0009848	.0195591	-7.77873	-.002896	-.000308
#2	-.002565	.0003669	-.005113	31.30395	-.003655	-.000787
#3	-.001506	-.000230	.007657	-23.6876	-.000229	.000210

Elem	Sr4077
Units	ppm
Avg	.0003672
Stddev	.0000338
%RSD	9.210976

#1	.0003966
#2	.0003748
#3	.0003302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.043	45802.34	12972.56	1407.444	3067.543
Stddev	7.641	140.94	50.18	6.477	9.989
%RSD	.3954988	.3077155	.3868291	.4601720	.3256222

#1	1923.442	45677.54	12914.77	1406.452	3060.563
#2	1934.636	45774.28	12997.73	1401.520	3063.082
#3	1938.049	45955.20	13005.17	1414.359	3078.985

Sample Name: PB133469TB Acquired: 12/9/2020 17:13:04 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.005216	-.005342	-.000542	.0042847	.0007070	.0063028
Stddev	.001969	.002528	.000831	.0032103	.0009627	.0026842
%RSD	37.74694	47.33092	153.3995	74.92410	136.1597	42.58713

#1	-.005877	-.002425	-.001122	.0076758	.0004268	.0059497
#2	-.006769	-.006703	.000411	.0038859	.0017788	.0038127
#3	-.003002	-.006898	-.000915	.0012925	-.000084	.0091461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000247	-.000189	-.000293	.0143758	.0004032	-.000653
Stddev	.0002815	.000016	.000028	.0050067	.0003422	.000158
%RSD	1141.752	8.720700	9.608751	34.82758	84.85059	24.23672

#1	.0003072	-.000194	-.000317	.0142909	.0006556	-.000822
#2	.0000227	-.000170	-.000299	.0194244	.0000138	-.000626
#3	-.000256	-.000202	-.000262	.0094120	.0005403	-.000509

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000382	-.027087	.0003428	.0090982	.0053196	.0005677
Stddev	.000198	.000837	.0002447	.0199566	.0000443	.0001458
%RSD	51.73010	3.090736	71.38553	219.3478	.8336060	25.67807

#1	-.000156	-.027452	.0005475	.0286147	.0053555	.0004125
#2	-.000524	-.026130	.0000718	-.011271	.0053332	.0005889
#3	-.000466	-.027680	.0004089	.009951	.0052700	.0007018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 360.3465	-.000064	.0001734	.0697525	.0010014	-.000084
Stddev	2.5544	.001031	.0000458	.0215883	.0009076	.000445
%RSD	.7088782	1612.573	26.40449	30.94979	90.62764	531.5941

#1	358.5114	-.000990	.0001218	.0525053	.0010100	.000097
#2	363.2639	-.000249	.0002091	.0627893	.0019046	.000242
#3	359.2641	.001047	.0001894	.0939631	.0000896	-.000590

Sample Name: PB133469TB Acquired: 12/9/2020 17:13:04 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.000386	.0007548	.0132456	F 9.832763	-.004251	.0022119
Stddev	.000599	.0004709	.0064759	16.38390	.002997	.0010430
%RSD	155.0185	62.39009	48.89067	166.6256	70.50738	47.15554

#1	.000193	.0008101	.0131584	26.94610	-.004827	.0022830
#2	-.000348	.0011956	.0068137	-5.70834	-.001008	.0011351
#3	-.001003	.0002587	.0197646	8.26052	-.006918	.0032175

Elem	Sr4077
Units	ppm
Avg	.0002229
Stddev	.0000922
%RSD	41.37950

#1	.0003026
#2	.0002442
#3	.0001218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1717.635	40953.91	12708.62	1258.302	2540.808
Stddev	13.011	112.64	47.27	11.080	12.457
%RSD	.7574697	.2750520	.3719576	.8805863	.4902805

#1	1703.249	40828.20	12679.05	1256.165	2527.840
#2	1728.578	40987.84	12683.68	1270.295	2552.683
#3	1721.079	41045.69	12763.14	1248.446	2541.900

Sample Name: L4965-02 Acquired: 12/9/2020 17:17:18 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018843	-.005394	.1276979	.0120610	.0004733	.0559358
Stddev	.0016553	.002449	.0019429	.0016468	.0010712	.0029780
%RSD	87.84581	45.40912	1.521468	13.65392	226.3227	5.323925

#1	.0010711	-.007986	.1255198	.0103008	-.000698	.0593745
#2	.0007929	-.003118	.1292524	.0135643	.001403	.0542243
#3	.0037888	-.005079	.1283216	.0123178	.000714	.0542086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4083334	-.000177	.0010611	23.77687	-.000463	.0006419
Stddev	.0010229	.000037	.0000661	.18332	.000456	.0000329
%RSD	.2505083	20.94847	6.225451	.7710069	98.53063	5.123127

#1	.4088101	-.000147	.0011059	23.58522	-.000056	.0006152
#2	.4071592	-.000165	.0010922	23.79484	-.000956	.0006786
#3	.4090311	-.000218	.0009852	23.95054	-.000378	.0006319

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133812	-.008599	.1372284	.8992656	.0030299	.0008259
Stddev	.0006041	.002075	.0013405	.0172304	.0001878	.0002962
%RSD	4.514872	24.12786	.9768183	1.916055	6.198738	35.86942

#1	.0140558	-.010440	.1358513	.9014776	.0032435	.0004962
#2	.0131977	-.009005	.1385289	.9152832	.0029552	.0010698
#3	.0128901	-.006351	.1373051	.8810360	.0028908	.0009117

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	294.5808	.0002709	.3248102	.5273613	.0072041	-.000759
Stddev	2.0576	.0010500	.0021145	.0116075	.0010704	.000131
%RSD	.6984958	387.6028	.6510063	2.201043	14.85879	17.20370

#1	295.5802	-.000936	.3269900	.5258803	.0082475	-.000699
#2	292.2144	.000771	.3227676	.5165654	.0072563	-.000669
#3	295.9479	.000977	.3246730	.5396382	.0061085	-.000908

Sample Name: L4965-02 Acquired: 12/9/2020 17:17:18 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT012 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001102	-.000048	.4884862	F -730.986	.7151460	.0065069
Stddev	.000191	.000319	.0011722	15.010	.0019235	.0003284
%RSD	17.30609	667.1878	.2399583	2.053372	.2689620	5.047237

#1	-.001168	-.000138	.4872882	-735.163	.7156488	.0061645
#2	-.001252	.000307	.4896307	-714.330	.7130211	.0068193
#3	-.000887	-.000312	.4885397	-743.464	.7167681	.0065370

Elem	Sr4077
Units	ppm
Avg	.1113816
Stddev	.0001134
%RSD	.1018025

#1	.1114681
#2	.1112532
#3	.1114234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1725.223	41335.58	12778.79	1270.295	2552.623
Stddev	3.161	78.56	81.56	5.177	6.502
%RSD	.1832312	.1900584	.6382436	.4075367	.2547111

#1	1721.599	41245.38	12701.56	1276.140	2547.654
#2	1727.414	41389.03	12770.73	1266.289	2559.982
#3	1726.655	41372.32	12864.08	1268.455	2550.234

Sample Name: L4965-07 Acquired: 12/9/2020 17:21:29 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000679	-.005757	.0137975	.0081300	-.000977	.1091726
Stddev	.000992	.001898	.0006713	.0018675	.000583	.0037605
%RSD	146.2288	32.97294	4.865490	22.97032	59.66101	3.444551

#1	-.000034	-.006327	.0142079	.0102845	-.000311	.1048428
#2	-.000181	-.003639	.0141619	.0071322	-.001224	.1110533
#3	-.001821	-.007305	.0130228	.0069734	-.001395	.1116218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1123350	-.000143	.0005515	8.577219	.0001590	-.001047
Stddev	.0004990	.000035	.0001128	.129832	.0001211	.000179
%RSD	.4442259	24.50962	20.45707	1.513689	76.14971	17.07460

#1	.1119939	-.000116	.0004601	8.467196	.0001791	-.000844
#2	.1121034	-.000183	.0006776	8.544038	.0002688	-.001120
#3	.1129077	-.000130	.0005168	8.720421	.0000291	-.001178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100498	.0801393	.0263032	.8957692	.0026814	.0007445
Stddev	.0001718	.0021391	.0005280	.0140663	.0003090	.0000463
%RSD	1.709551	2.669271	2.007550	1.570298	11.52388	6.215217

#1	.0098636	.0779026	.0257627	.9089847	.0026697	.0006994
#2	.0100835	.0803502	.0263290	.8973391	.0023785	.0007422
#3	.0102022	.0821652	.0268178	.8809839	.0029962	.0007919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	316.5070	.0007492	.0908347	.5876736	.0061921	-.000267
Stddev	1.7104	.0020816	.0004281	.0164896	.0008454	.000147
%RSD	.5403871	277.8553	.4712688	2.805906	13.65261	55.07625

#1	315.1731	-.000810	.0912830	.5733384	.0071097	-.000224
#2	318.4352	-.000056	.0904303	.6056939	.0060218	-.000431
#3	315.9126	.003113	.0907909	.5839885	.0054448	-.000146

Sample Name: L4965-07 Acquired: 12/9/2020 17:21:29 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT002 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000975	.0021911	.5014718	F -462.569	.1708552	.0044223
Stddev	.000598	.0005528	.0101848	16.830	.0024650	.0005521
%RSD	61.29534	25.23050	2.030976	3.638396	1.442721	12.48550

#1	-.001302	.0017107	.4910307	-449.114	.1713181	.0037864
#2	-.001338	.0020672	.5020055	-457.153	.1730559	.0046998
#3	-.000285	.0027953	.5113793	-481.441	.1681916	.0047806

Elem	Sr4077
Units	ppm
Avg	.0547492
Stddev	.0000639
%RSD	.1167050

#1	.0547146
#2	.0547102
#3	.0548230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.092	41353.61	12753.55	1265.795	2565.061
Stddev	9.494	48.76	51.04	6.924	8.313
%RSD	.5453068	.1179032	.4002056	.5469894	.3241026

#1	1733.833	41368.07	12704.74	1257.820	2558.761
#2	1737.606	41299.26	12806.56	1270.274	2561.939
#3	1751.836	41393.51	12749.35	1269.291	2574.484

Sample Name: L4965-12 Acquired: 12/9/2020 17:25:40 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022199	-.006088	.0274599	.0119159	-.000374	.1295442
Stddev	.0022813	.002372	.0005690	.0023178	.000567	.0029420
%RSD	102.7661	38.96497	2.072015	19.45158	151.6810	2.271011

#1	-.000303	-.008574	.0272107	.0137355	-.000898	.1315304
#2	.004138	-.003848	.0270581	.0093064	-.000451	.1309377
#3	.002824	-.005843	.0281110	.0127059	.000228	.1261644

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403061	-.000179	.0006671	21.49958	.0000443	-.000746
Stddev	.0002185	.000041	.0000307	.20065	.0004033	.000171
%RSD	.0909262	22.73264	4.602444	.9332559	909.9862	22.88031

#1	.2401110	-.000194	.0006343	21.29475	-.000063	-.000717
#2	.2402651	-.000210	.0006952	21.50822	-.000295	-.000591
#3	.2405422	-.000133	.0006719	21.69577	.000490	-.000929

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083448	.0061712	.1912735	1.764317	.0026359	.0007508
Stddev	.0004190	.0026159	.0009326	.024055	.0002128	.0003750
%RSD	5.020954	42.38833	.4875545	1.363389	8.072806	49.94465

#1	.0088265	.0071512	.1919084	1.791529	.0024025	.0005616
#2	.0080654	.0081555	.1902028	1.755536	.0026858	.0011827
#3	.0081424	.0032068	.1917092	1.745887	.0028193	.0005081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	296.8303	.0012254	.1149963	.7090085	.0091123	-.000668
Stddev	1.1431	.0005100	.0007347	.0174160	.0003545	.000265
%RSD	.3851166	41.62124	.6388631	2.456384	3.889736	39.75219

#1	296.3302	.0016638	.1150645	.6997655	.0092742	-.000471
#2	298.1383	.0013469	.1156945	.6981627	.0087059	-.000563
#3	296.0224	.0006656	.1142299	.7290975	.0093569	-.000970

Sample Name: L4965-12 Acquired: 12/9/2020 17:25:40 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT014 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002287	.0007537	1.730306	F -373.454	.3758997	.0063056
Stddev	.000279	.0003690	.010865	22.849	.0014600	.0002204
%RSD	12.19562	48.96096	.6279080	6.118392	.3883891	3.495753

#1	-.002450	.0009120	1.737438	-385.406	.3765651	.0061130
#2	-.001965	.0003319	1.735678	-347.108	.3742256	.0065460
#3	-.002446	.0010171	1.717801	-387.848	.3769084	.0062578

Elem	Sr4077
Units	ppm
Avg	.1086944
Stddev	.0002594
%RSD	.2386951

#1	.1085649
#2	.1089931
#3	.1085252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.533	41707.42	12757.88	1287.970	2585.449
Stddev	9.046	123.09	55.58	7.266	8.727
%RSD	.5132451	.2951249	.4356308	.5641243	.3375300

#1	1752.563	41624.53	12704.03	1281.737	2575.490
#2	1764.820	41648.87	12815.03	1286.223	2589.098
#3	1770.216	41848.86	12754.59	1295.950	2591.759

Sample Name: L4966-02 Acquired: 12/9/2020 17:29:50 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012577	-.006511	.2082157	.0085832	-.000407	.0572905
Stddev	.0001249	.001524	.0015561	.0006017	.000746	.0024450
%RSD	9.934404	23.40425	.7473241	7.010794	183.1579	4.267672

#1	.0011245	-.004939	.2065308	.0092217	-.001267	.0583731
#2	.0012761	-.007982	.2085176	.0085013	-.000033	.0590073
#3	.0013724	-.006610	.2095986	.0080266	.000078	.0544912

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398149	-.000198	.0024291	19.61356	.0003695	-.001259
Stddev	.0006624	.000045	.0001396	.15701	.0004454	.000086
%RSD	.2762026	22.62976	5.745609	.8005172	120.5415	6.849539

#1	.2399679	-.000148	.0023021	19.43844	.0008305	-.001299
#2	.2403874	-.000234	.0025785	19.74177	-.000058	-.001318
#3	.2390894	-.000213	.0024068	19.66048	.000336	-.001160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073313	-.009759	.0310935	1.969736	.0037469	.0003642
Stddev	.0004031	.002708	.0001876	.010660	.0004657	.0000518
%RSD	5.498740	27.75378	.6033370	.5412096	12.42861	14.22499

#1	.0071266	-.012874	.0311949	1.958306	.0035889	.0003885
#2	.0077957	-.007958	.0308770	1.979409	.0042710	.0003994
#3	.0070716	-.008445	.0312085	1.971492	.0033807	.0003047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	300.0068	.0012143	.4047725	.6149557	.0069042	-.000571
Stddev	1.9574	.0005002	.0001078	.0070180	.0004814	.000247
%RSD	.6524661	41.19310	.0266187	1.141222	6.971920	43.23531

#1	298.3363	.0008716	.4048564	.6084386	.0066016	-.000659
#2	302.1606	.0009830	.4048101	.6223854	.0074593	-.000292
#3	299.5235	.0017883	.4046510	.6140433	.0066518	-.000761

Sample Name: L4966-02 Acquired: 12/9/2020 17:29:50 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 239995 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002007	.0001974	.6677939	F -3320.33	.2453398	.0057584
Stddev	.000332	.0000932	.0140686	42.23	.0017200	.0006850
%RSD	16.51972	47.21490	2.106728	1.271860	.7010635	11.89518

#1	-.001767	.0002815	.6612872	-3309.37	.2467834	.0059095
#2	-.002385	.0000972	.6581564	-3366.96	.2434368	.0063552
#3	-.001868	.0002134	.6839380	-3284.66	.2457992	.0050105

Elem	Sr4077
Units	ppm
Avg	.1114533
Stddev	.0002697
%RSD	.2419652

#1	.1111900
#2	.1117289
#3	.1114410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1757.390	41492.28	12719.98	1288.418	2580.253
Stddev	4.455	132.08	66.39	10.309	6.263
%RSD	.2535126	.3183303	.5219170	.8001148	.2427221

#1	1752.253	41348.85	12720.56	1285.359	2573.247
#2	1759.715	41519.12	12653.30	1279.985	2582.203
#3	1760.201	41608.89	12786.07	1299.910	2585.309

Sample Name: L4970-02 Acquired: 12/9/2020 17:40:22 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4S1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036347	-.007012	.0058879	.0151443	-.000439	.0244507
Stddev	.0010214	.000242	.0002528	.0017303	.000966	.0048287
%RSD	28.10178	3.446148	4.293885	11.42510	219.8477	19.74872

#1	.0025731	-.007163	.0055972	.0170703	.000584	.0297308
#2	.0037205	-.007141	.0060103	.0137212	-.001335	.0233619
#3	.0046105	-.006734	.0060563	.0146414	-.000566	.0202593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1418205	-.000145	.0048694	60.15527	-.000288	.0008254
Stddev	.0010668	.000053	.0000712	.31183	.000085	.0000538
%RSD	.7522127	36.10459	1.462572	.5183826	29.40024	6.520591

#1	.1430300	-.000101	.0049350	59.92067	-.000296	.0007643
#2	.1414179	-.000132	.0048794	60.03601	-.000369	.0008658
#3	.1410136	-.000203	.0047937	60.50914	-.000200	.0008460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213068	-.036604	.3292951	17.31700	.0050952	.0006101
Stddev	.0003440	.001981	.0021870	.11524	.0003149	.0001135
%RSD	1.614489	5.412637	.6641546	.6654904	6.181238	18.60811

#1	.0215248	-.034316	.3297141	17.28877	.0048233	.0006703
#2	.0214853	-.037789	.3312424	17.44374	.0054403	.0006809
#3	.0209102	-.037705	.3269289	17.21851	.0050220	.0004792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	301.5682	.0005012	.4126530	1.481117	.0038305	-.000774
Stddev	.8638	.0016915	.0006946	.011640	.0001347	.000080
%RSD	.2864344	337.4592	.1683130	.7858826	3.516586	10.30275

#1	302.0797	-.000558	.4131311	1.485116	.0039363	-.000742
#2	302.0541	-.000391	.4129715	1.490230	.0036788	-.000714
#3	300.5709	.002452	.4118563	1.468004	.0038763	-.000864

Sample Name: L4970-02 Acquired: 12/9/2020 17:40:22 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4S1-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	-.002779	-.000901	.5095908	F -203.157	.1773907	.0066006
Stddev	.001240	.000270	.0017158	28.192	.0040545	.0009509
%RSD	44.62331	29.91391	.3367027	13.87710	2.285614	14.40595

#1	-.001419	-.000829	.5079363	-217.822	.1729113	.0055284
#2	-.003068	-.000675	.5094743	-170.655	.1808093	.0073418
#3	-.003848	-.001200	.5113620	-220.994	.1784516	.0069314

Elem	Sr4077
Units	ppm
Avg	.1069096
Stddev	.0000805
%RSD	.0753145

#1	.1070025
#2	.1068631
#3	.1068631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.202	41326.03	12785.77	1265.674	2536.668
Stddev	16.723	180.96	81.01	9.576	18.746
%RSD	.9671165	.4378777	.6335747	.7565756	.7389879

#1	1712.508	41126.58	12694.69	1254.737	2517.449
#2	1729.144	41371.78	12812.86	1269.737	2537.653
#3	1745.954	41479.72	12849.76	1272.549	2554.902

Sample Name: L4970-13 Acquired: 12/9/2020 17:44:29 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044896	-.006423	.0026124	.0157296	-.000899	.0414971
Stddev	.0012968	.000411	.0024906	.0024298	.000814	.0080793
%RSD	28.88406	6.396823	95.33806	15.44735	90.58937	19.46957

#1	.0044766	-.006661	.0013030	.0148993	.000018	.0428287
#2	.0057928	-.006660	.0054845	.0138238	-.001176	.0328348
#3	.0031994	-.005949	.0010496	.0184658	-.001538	.0488280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1568668	-.000163	.0014428	51.87762	-.000017	.0017330
Stddev	.0011710	.000021	.0001392	.74627	.000431	.0000136
%RSD	.7464731	12.64521	9.647669	1.438513	2573.570	.7828749

#1	.1577722	-.000147	.0013755	51.11155	.000405	.0017390
#2	.1555444	-.000187	.0013501	51.91894	-.000456	.0017175
#3	.1572839	-.000156	.0016029	52.60236	.000001	.0017426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117967	-.032768	.2737039	18.17130	.0046406	.0007314
Stddev	.0006046	.005212	.0055098	.32534	.0001442	.0000981
%RSD	5.125122	15.90565	2.013040	1.790397	3.107558	13.41514

#1	.0118358	-.037805	.2693251	17.91388	.0045548	.0006372
#2	.0123807	-.027397	.2718962	18.06306	.0048071	.0008330
#3	.0111735	-.033101	.2798904	18.53696	.0045599	.0007240

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	332.4533	-.000229	.1685699	1.632905	.0036720	-.000849
Stddev	2.7909	.000706	.0010994	.003901	.0000686	.000266
%RSD	.8394713	308.5856	.6522175	.2388986	1.868033	31.27016

#1	335.1397	.000501	.1682216	1.629606	.0035968	-.000791
#2	332.6517	-.000278	.1676869	1.631900	.0037313	-.000617
#3	329.5685	-.000909	.1698014	1.637211	.0036878	-.001139

Sample Name: L4970-13 Acquired: 12/9/2020 17:44:29 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S1-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	-.002326	-.000288	.3479239	F -116.446	.1432848	.0061474
Stddev	.000179	.000085	.0126089	6.337	.0023651	.0004812
%RSD	7.682944	29.40265	3.624025	5.441683	1.650655	7.827160

#1	-.002123	-.000336	.3394789	-118.675	.1425709	.0056571
#2	-.002397	-.000190	.3418754	-109.297	.1413588	.0066189
#3	-.002459	-.000338	.3624174	-121.368	.1459246	.0061661

Elem	Sr4077
Units	ppm
Avg	.0593218
Stddev	.0000828
%RSD	.1395159

#1	.0594090
#2	.0592444
#3	.0593121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.944	41022.03	12692.41	1265.592	2516.348
Stddev	1.938	140.71	47.85	2.280	3.167
%RSD	.1119235	.3430124	.3769889	.1801683	.1258511

#1	1729.854	40873.15	12674.08	1264.160	2514.584
#2	1732.294	41040.12	12746.71	1268.221	2520.004
#3	1733.683	41152.82	12656.43	1264.393	2514.455

Sample Name: L4971-02 Acquired: 12/9/2020 17:48:38 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035693	-.007960	-.001195	.0176497	-.001757	.0415382
Stddev	.0005932	.002424	.001237	.0050780	.000605	.0058672
%RSD	16.61897	30.45322	103.5472	28.77115	34.44490	14.12477

#1	.0034750	-.005175	.000226	.0133586	-.002456	.0417865
#2	.0030290	-.009597	-.001776	.0232559	-.001417	.0472773
#3	.0042040	-.009107	-.002033	.0163346	-.001398	.0355508

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1241262	-.000194	.0030497	106.3880	-.000305	.0034882
Stddev	.0006721	.000043	.0001292	.5105	.000394	.0001061
%RSD	.5414702	22.39860	4.236790	.4798312	129.2276	3.040635

#1	.1248712	-.000242	.0030311	105.8848	-.000145	.0033668
#2	.1239419	-.000183	.0031872	106.9054	-.000755	.0035628
#3	.1235655	-.000157	.0029308	106.3740	-.000016	.0035349

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051572	.0287758	.2783404	9.679696	.0058719	.0004177
Stddev	.0004234	.0046494	.0011466	.032698	.0001664	.0000296
%RSD	8.210233	16.15715	.4119463	.3378001	2.833724	7.093531

#1	.0051550	.0287626	.2781326	9.642685	.0057746	.0004490
#2	.0047349	.0334318	.2795766	9.704669	.0057772	.0003900
#3	.0055817	.0241331	.2773118	9.691733	.0060641	.0004141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	321.8972	.0014361	.1351466	1.081360	.0046839	-.000504
Stddev	2.1469	.0004699	.0008092	.030854	.0008964	.000134
%RSD	.6669369	32.72172	.5987959	2.853250	19.13798	26.63527

#1	319.4765	.0009064	.1358834	1.076093	.0036495	-.000572
#2	323.5702	.0018029	.1342804	1.053480	.0051696	-.000590
#3	322.6449	.0015989	.1352759	1.114509	.0052327	-.000349

Sample Name: L4971-02 Acquired: 12/9/2020 17:48:38 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 5S2-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	-.003680	-.000827	1.214404	F -201.599	.5980226	.0085507
Stddev	.002475	.000341	.005705	38.428	.0003511	.0003235
%RSD	67.25860	41.29588	.4698037	19.06140	.0587029	3.783730

#1	-.005588	-.001214	1.218313	-203.052	.5983480	.0086952
#2	-.000883	-.000572	1.207857	-162.465	.5976506	.0081801
#3	-.004569	-.000694	1.217041	-239.279	.5980694	.0087767

Elem	Sr4077
Units	ppm
Avg	.2029035
Stddev	.0002766
%RSD	.1363443

#1	.2026758
#2	.2028233
#3	.2032114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1705.211	40924.93	12694.98	1267.236	2473.208
Stddev	2.949	59.19	78.59	3.279	1.169
%RSD	.1729474	.1446307	.6190245	.2587141	.0472587

#1	1704.599	40982.64	12643.16	1268.496	2473.774
#2	1702.616	40864.37	12656.38	1269.698	2471.864
#3	1708.418	40927.79	12785.40	1263.515	2473.986

Sample Name: L4971-13DUP Acquired: 12/9/2020 17:52:48 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037742	-.005187	.0049525	.0137200	-.002718	.0364084
Stddev	.0036913	.000835	.0019595	.0011651	.000223	.0018193
%RSD	97.80154	16.10422	39.56486	8.492280	8.208330	4.996942

#1	.0069776	-.004694	.0056224	.0135052	-.002955	.0369081
#2	-.000262	-.006152	.0027460	.0126772	-.002512	.0379257
#3	.004608	-.004716	.0064893	.0149776	-.002688	.0343915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1494246	-.000134	.0141411	49.70351	-.000217	.0015866
Stddev	.0007612	.000003	.0001946	.33527	.000246	.0003484
%RSD	.5094559	2.523091	1.376203	.6745484	113.1955	21.95739

#1	.1501880	-.000130	.0142188	49.47711	-.000183	.0019078
#2	.1486656	-.000136	.0139197	49.54474	.000010	.0012163
#3	.1494203	-.000136	.0142848	50.08868	-.000478	.0016358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264108	-.027345	.5760622	13.85051	.0044515	.0006368
Stddev	.0003847	.002940	.0059415	.14060	.0001935	.0001423
%RSD	1.456425	10.75241	1.031391	1.015137	4.346643	22.35223

#1	.0265350	-.029850	.5740492	13.86663	.0044332	.0007240
#2	.0259794	-.024108	.5713889	13.70254	.0042678	.0007138
#3	.0267180	-.028077	.5827487	13.98235	.0046534	.0004725

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	297.3205	.0000544	.6835914	1.488976	.0050127	-.000867
Stddev	.8360	.0008733	.0007036	.021999	.0002719	.000240
%RSD	.2811884	1605.389	.1029332	1.477462	5.424714	27.61229

#1	297.4391	-.000728	.6841001	1.480602	.0047072	-.000652
#2	296.4314	.000996	.6827884	1.472394	.0052281	-.001126
#3	298.0908	-.000105	.6838857	1.513932	.0051029	-.000825

Sample Name: L4971-13DUP Acquired: 12/9/2020 17:52:48 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S2-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	-.002895	-.000885	.5304612	F -166.068	.1458185	.0049288
Stddev	.001098	.000219	.0127385	23.780	.0016221	.0005247
%RSD	37.91763	24.72941	2.401391	14.31957	1.112446	10.64593

#1	-.001919	-.000920	.5211900	-185.092	.1454512	.0049059
#2	-.004083	-.000651	.5252074	-173.705	.1475929	.0044159
#3	-.002681	-.001084	.5449863	-139.408	.1444116	.0054645

Elem	Sr4077
Units	ppm
Avg	.0703348
Stddev	.0002866
%RSD	.4074295

#1	.0706656
#2	.0701728
#3	.0701658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.990	41465.30	12773.85	1284.417	2537.838
Stddev	12.217	57.54	26.57	6.846	11.807
%RSD	.6965258	.1387765	.2080308	.5329769	.4652236

#1	1739.995	41429.58	12747.43	1277.109	2525.105
#2	1762.524	41434.64	12773.54	1285.463	2548.423
#3	1759.451	41531.68	12800.58	1290.680	2539.986

Sample Name: L4971-13 Acquired: 12/9/2020 17:56:56 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0024049	-.006866	.0071001	.0117954	-.001867	.0365733
Stddev	.0030863	.002120	.0013424	.0017914	.000126	.0060228
%RSD	128.3309	30.87562	18.90602	15.18722	6.766555	16.46788

#1	.0009842	-.009169	.0060086	.0098916	-.001890	.0332954
#2	.0059457	-.004996	.0066928	.0120469	-.001730	.0435241
#3	.0002849	-.006433	.0085990	.0134478	-.001979	.0329002

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1499842	-.000159	.0139650	49.90540	-.000419	.0016235
Stddev	.0003658	.000061	.0000403	.42689	.000087	.0002156
%RSD	.2439108	38.02087	.2887389	.8553947	20.85482	13.27691

#1	.1495617	-.000098	.0139460	49.43234	-.000499	.0017656
#2	.1501969	-.000219	.0140114	50.02197	-.000433	.0013755
#3	.1501938	-.000161	.0139378	50.26190	-.000326	.0017295

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267659	-.025438	.5710608	13.64857	.0045225	.0003833
Stddev	.0006136	.002014	.0067335	.13614	.0000679	.0001112
%RSD	2.292600	7.915468	1.179127	.9975033	1.502442	28.99960

#1	.0264668	-.025055	.5639983	13.49841	.0045150	.0002841
#2	.0263592	-.023644	.5717756	13.68336	.0044586	.0003625
#3	.0274718	-.027616	.5774084	13.76395	.0045939	.0005035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	300.6888	.0020890	.6851538	1.464592	.0061175	-.000794
Stddev	2.3370	.0008583	.0020955	.013923	.0003670	.000244
%RSD	.7772063	41.08491	.3058482	.9506525	5.998396	30.73963

#1	302.7163	.0019119	.6829785	1.449334	.0064976	-.000526
#2	301.2172	.0013332	.6871593	1.467833	.0057653	-.001003
#3	298.1328	.0030221	.6853236	1.476609	.0060896	-.000855

Sample Name: L4971-13 Acquired: 12/9/2020 17:56:56 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002880	-.000400	.5189574	F -142.789	.1452871	.0055019
Stddev	.000251	.000215	.0053101	14.960	.0027281	.0004572
%RSD	8.705326	53.71946	1.023221	10.47733	1.877702	8.310188

#1	-.003088	-.000191	.5128406	-134.031	.1422583	.0050374
#2	-.002602	-.000388	.5223837	-134.273	.1475513	.0055169
#3	-.002950	-.000620	.5216479	-160.063	.1460516	.0059515

Elem	Sr4077
Units	ppm
Avg	.0706453
Stddev	.0002875
%RSD	.4068916

#1	.0703785
#2	.0706076
#3	.0709497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1745.552	41387.67	12724.07	1279.938	2530.520
Stddev	4.140	195.04	24.36	.893	4.797
%RSD	.2371979	.4712493	.1914591	.0697501	.1895616

#1	1740.829	41177.28	12749.40	1280.716	2526.266
#2	1747.274	41423.30	12721.99	1280.135	2529.576
#3	1748.554	41562.44	12700.81	1278.963	2535.719

Sample Name: CCV06 Acquired: 12/9/2020 18:01:04 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.968999	4.972074	4.904471	4.958772	4.885929	9.439657
Stddev	.034757	.033498	.021873	.032574	.025544	.017698
%RSD	.6994786	.6737321	.4459725	.6569013	.5228095	.1874889

#1	4.937899	4.934285	4.880368	4.940917	4.860007	9.444926
#2	5.006518	4.998120	4.923055	4.996370	4.911078	9.419922
#3	4.962579	4.983816	4.909990	4.939029	4.886702	9.454122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.787267	.2424566	2.409791	23.18668	.9615941	2.453173
Stddev	.059168	.0006754	.015270	.03090	.0046280	.016022
%RSD	.6045413	.2785461	.6336674	.1332699	.4812830	.6531282

#1	9.850486	.2418607	2.392254	23.19931	.9614839	2.434687
#2	9.733222	.2423189	2.416981	23.15146	.9570222	2.463076
#3	9.778091	.2431902	2.420140	23.20926	.9662762	2.461755

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222105	4.600734	2.354298	23.84733	2.354434	1.211435
Stddev	.007047	.004899	.003913	.04871	.016662	.001405
%RSD	.5765954	.1064888	.1662021	.2042760	.7076953	.1159712

#1	1.215231	4.604916	2.349781	23.79920	2.335200	1.211198
#2	1.229312	4.601942	2.356670	23.84618	2.363664	1.210164
#3	1.221771	4.595344	2.356442	23.89661	2.364439	1.212943

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.49099	2.403681	2.451624	23.12919	4.960002	4.992225
Stddev	.07555	.002675	.003793	.04933	.008734	.033208
%RSD	.3359050	.1113045	.1547066	.2132754	.1760871	.6651894

#1	22.55662	2.405630	2.450106	23.18615	4.949927	4.957522
#2	22.40840	2.400630	2.448825	23.10104	4.965421	5.023701
#3	22.50794	2.404781	2.455941	23.10038	4.964658	4.995452

Sample Name: CCV06 Acquired: 12/9/2020 18:01:04 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	4.747887	4.782431	4.529039	F 165.4043	4.800262	4.744381
Stddev	.027259	.007539	.009801	40.1930	.012586	.006728
%RSD	.5741294	.1576498	.2163945	24.29983	.2621863	.1418173

#1	4.716592	4.790673	4.518417	128.0994	4.788724	4.748092
#2	4.760618	4.775882	4.530968	160.1459	4.798380	4.736614
#3	4.766452	4.780738	4.537732	207.9677	4.813683	4.748437

Elem	Sr4077
Units	ppm
Avg	5.142328
Stddev	.006743
%RSD	.1311185

#1	5.145072
#2	5.134646
#3	5.147266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.681	44186.07	12961.56	1359.255	2741.734
Stddev	12.141	146.01	36.29	6.401	13.353
%RSD	.6476168	.3304434	.2799512	.4709423	.4870166

#1	1882.288	44018.09	12920.59	1353.788	2754.238
#2	1860.680	44257.66	12974.46	1357.682	2727.670
#3	1881.076	44282.48	12989.64	1366.297	2743.294

Sample Name: CCB06 Acquired: 12/9/2020 18:05:03 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.000928	.0004544	-.000592	.0018429	-.001128	-.001057
Stddev	.002183	.0020558	.000426	.0016568	.000880	.002426
%RSD	235.2924	452.4238	72.02504	89.89876	78.01448	229.5352

#1	.001460	.0028261	-.001061	.0027357	-.001914	.001743
#2	-.001423	-.000643	-.000488	-.000069	-.001293	-.002545
#3	-.002821	-.000819	-.000228	.002862	-.000177	-.002368

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.000099	-.000151	.0049343	.0000073	-.000246
Stddev	.000179	.000036	.000081	.0079413	.0004428	.000221
%RSD	129.5993	36.78572	53.80318	160.9392	6066.821	89.89582

#1	.000020	-.000140	-.000085	-.004164	-.000366	-.000423
#2	-.000333	-.000070	-.000241	.008494	.000497	-.000318
#3	-.000102	-.000087	-.000126	.010473	-.000109	.000002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	.0008365	.0001040	.0029606	.0000271	.0006841
Stddev	.000318	.0016058	.0003118	.0080918	.0001162	.0000881
%RSD	161.0725	191.9516	299.8027	273.3140	427.8509	12.88312

#1	-.000287	-.000877	.0004626	.0096661	.0000296	.0007722
#2	-.000460	.001080	-.000103	.0052431	-.000090	.0005959
#3	.000156	.002307	-.000047	-.006027	.000142	.0006842

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487832	.0014372	-.000608	.0389067	.0012180	.0000852
Stddev	.0053141	.0011717	.000377	.0051179	.0003753	.0002935
%RSD	10.89323	81.52241	62.00096	13.15437	30.81261	344.3244

#1	.0495893	.0021628	-.000414	.0434047	.0009512	.0004179
#2	.0536482	.0020633	-.000368	.0333382	.0010556	-.000025
#3	.0431121	.0000855	-.001043	.0399773	.0016471	-.000137

Sample Name: CCB06 Acquired: 12/9/2020 18:05:03 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002167	.0004523	.0031347	F 11.56700	-.007793	.0007499
Stddev	.000537	.0002108	.0054295	36.51509	.001796	.0004640
%RSD	24.79727	46.59906	173.2054	315.6833	23.04112	61.87246

#1	-.002731	.0002157	.0088075	-22.6628	-.008058	.0002789
#2	-.001660	.0006198	-.002013	50.0031	-.009442	.0012066
#3	-.002110	.0005214	.002610	7.3608	-.005880	.0007642

Elem	Sr4077
Units	ppm
Avg	.0000493
Stddev	.0000438
%RSD	88.88656

#1	.0000086
#2	.0000436
#3	.0000957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.709	46533.22	13065.64	1462.003	3110.731
Stddev	6.497	128.53	26.50	20.667	5.999
%RSD	.3307024	.2762086	.2028586	1.413617	.1928378

#1	1959.538	46389.24	13055.75	1439.235	3105.899
#2	1962.588	46574.07	13045.49	1467.196	3108.849
#3	1972.002	46636.37	13095.66	1479.579	3117.445

Sample Name: L4984-02 Acquired: 12/9/2020 18:09:06 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0046861	-.006150	-.004164	.0130117	-.001424	.0235714
Stddev	.0018826	.002151	.000568	.0057932	.000182	.0047846
%RSD	40.17405	34.97526	13.63253	44.52276	12.75692	20.29850

#1	.0028970	-.007620	-.004214	.0191393	-.001224	.0193961
#2	.0045113	-.003681	-.004704	.0122714	-.001469	.0287924
#3	.0066501	-.007149	-.003572	.0076242	-.001579	.0225257

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1287740	-.000125	.0008876	44.76557	-.000066	.0004582
Stddev	.0007628	.000081	.0000430	.22198	.000145	.0000448
%RSD	.5923553	64.50181	4.849114	.4958634	219.4454	9.785681

#1	.1280431	-.000217	.0008624	44.51401	.000093	.0004667
#2	.1295652	-.000064	.0008631	44.84877	-.000191	.0004098
#3	.1287136	-.000095	.0009373	44.93393	-.000101	.0004982

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024809	-.027347	.1841818	20.93664	.0095021	.0002830
Stddev	.0001891	.006350	.0020356	.31232	.0002662	.0001730
%RSD	7.621288	23.21908	1.105192	1.491754	2.801889	61.13564

#1	.0026223	-.033424	.1820232	20.58264	.0093229	.0004692
#2	.0022661	-.020756	.1860666	21.17328	.0093754	.0001273
#3	.0025542	-.027861	.1844556	21.05401	.0098080	.0002524

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	319.9391	.0004892	.0195817	1.698872	.0047994	-.000716
Stddev	1.6805	.0009216	.0001702	.020862	.0005232	.000376
%RSD	.5252537	188.3893	.8693970	1.228019	10.90157	52.44347

#1	318.3951	.0006084	.0196561	1.676283	.0050679	-.000349
#2	321.7290	-.000486	.0197020	1.702920	.0051338	-.000701
#3	319.6933	.001345	.0193869	1.717415	.0041965	-.001099

Sample Name: L4984-02 Acquired: 12/9/2020 18:09:06 Type: Unk
 Method: NON EPA-6010-200.7(v795) 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	-.002874	.0002981	.4294558	F -124.046	.1576819	.0045024
Stddev	.000734	.0003236	.0049539	24.809	.0033444	.0006965
%RSD	25.52532	108.5673	1.153528	19.99979	2.120959	15.46986

#1	-.002050	.0002486	.4266093	-123.107	.1572987	.0037098
#2	-.003456	.0006436	.4351760	-99.720	.1612014	.0047806
#3	-.003116	.0000021	.4265820	-149.311	.1545457	.0050169

Elem	Sr4077
Units	ppm
Avg	.0807763
Stddev	.0009079
%RSD	1.123949

#1	.0797704
#2	.0810236
#3	.0815349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1734.408	41050.15	12740.51	1274.916	2513.192
Stddev	11.691	90.28	45.84	13.288	17.864
%RSD	.6740480	.2199321	.3597851	1.042263	.7108250

#1	1720.979	41068.79	12782.40	1265.603	2492.586
#2	1739.925	40952.01	12691.55	1269.012	2522.668
#3	1742.318	41129.66	12747.58	1290.133	2524.322

Sample Name: PB133499BL Acquired: 12/9/2020 18:13:16 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.000447	-.001022	-.000617	.0002126	-.002292	-.007917
Stddev	.001642	.000543	.000290	.0021401	.001174	.002112
%RSD	367.5954	53.09843	46.93149	1006.714	51.23527	26.67323

#1	-.000901	-.001575	-.000287	.0013249	-.001966	-.010332
#2	-.001813	-.000491	-.000827	.0015675	-.001315	-.006416
#3	.001375	-.001000	-.000737	-.002255	-.003594	-.007004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000485	-.000040	-.000232	.0028565	-.000009	-.000250
Stddev	.000088	.000043	.000025	.0089383	.000410	.000222
%RSD	18.23291	108.1072	10.62065	312.9074	4638.171	88.78084

#1	-.000505	-.000071	-.000209	-.006271	-.000062	-.000347
#2	-.000562	.000009	-.000258	.011593	.000425	.000004
#3	-.000389	-.000058	-.000230	.003247	-.000390	-.000408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000351	.0006755	-.000399	-.008255	-.000247	.0007069
Stddev	.000206	.0022271	.000051	.012762	.000355	.0002078
%RSD	58.82812	329.6905	12.83103	154.5972	143.8215	29.39313

#1	-.000198	-.001196	-.000370	-.001620	-.000616	.0009461
#2	-.000269	.000084	-.000458	-.022968	-.000218	.0005717
#3	-.000586	.003139	-.000368	-.000177	.000093	.0006028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615142	.0004513	-.000803	.0303757	-.002115	-.000556
Stddev	.0026025	.0014567	.000155	.0140675	.000143	.000194
%RSD	4.230681	322.7488	19.32233	46.31164	6.750299	34.91844

#1	.0644626	-.000901	-.000933	.0465713	-.002207	-.000728
#2	.0595367	.000261	-.000844	.0211957	-.002188	-.000595
#3	.0605435	.001994	-.000631	.0233601	-.001951	-.000345

Sample Name: PB133499BL Acquired: 12/9/2020 18:13:16 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002238	-.000322	.0046009	F -2.94258	-.004083	.0012453
Stddev	.000319	.000045	.0042151	12.40530	.001872	.0008342
%RSD	14.25867	13.97447	91.61524	421.5791	45.85379	66.98740

#1	-.001964	-.000344	.0016301	11.12539	-.003826	.0022039
#2	-.002589	-.000270	.0027474	-12.3133	-.002353	.0006842
#3	-.002162	-.000351	.0094251	-7.6398	-.006071	.0008478

Elem	Sr4077
Units	ppm
Avg	-.000174
Stddev	.000008
%RSD	4.355386

#1	-.000179
#2	-.000178
#3	-.000165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.907	46570.05	13117.05	1435.498	3113.920
Stddev	11.580	49.90	16.18	6.115	17.638
%RSD	.5860633	.1071410	.1233642	.4259600	.5664395

#1	1963.354	46512.50	13122.65	1430.059	3096.851
#2	1986.173	46596.63	13098.81	1434.318	3132.077
#3	1978.194	46601.04	13129.68	1442.117	3112.831

Sample Name: PB133499BS Acquired: 12/9/2020 18:17:21 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.7825726	2.035946	.9983619	2.029178	.7384895	2.003229
Stddev	.0044059	.001860	.0020124	.009779	.0022940	.005088
%RSD	.5629976	.0913443	.2015751	.4819132	.3106311	.2539769

#1	.7783373	2.034294	.9971640	2.018569	.7362132	1.998023
#2	.7822493	2.035585	1.000685	2.037831	.7384545	2.008190
#3	.7871312	2.037960	.997236	2.031133	.7408008	2.003475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2121018	.2112375	.1972549	.9734062	.4081133	.1813718
Stddev	.0004985	.0008674	.0002853	.0078675	.0009336	.0001099
%RSD	.2350460	.4106220	.1446495	.8082480	.2287566	.0606144

#1	.2126773	.2110161	.1975807	.9707752	.4083866	.1814787
#2	.2118264	.2105022	.1971344	.9671914	.4088797	.1813777
#3	.2118017	.2121941	.1970495	.9822521	.4070736	.1812591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3214182	2.906700	.2105348	2.037546	.4950744	.0760389
Stddev	.0004591	.033430	.0014433	.015553	.0005512	.0001682
%RSD	.1428489	1.150104	.6855283	.7633288	.1113441	.2211750

#1	.3218017	2.885609	.2098794	2.023479	.4953577	.0760751
#2	.3209094	2.889246	.2095355	2.054249	.4954263	.0758556
#3	.3215436	2.945244	.2121895	2.034911	.4944391	.0761860

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.783787	.3123324	.1783879	9.120881	.3252172	.3856743
Stddev	.013874	.0021449	.0014363	.081362	.0046355	.0008552
%RSD	.4984003	.6867493	.8051643	.8920398	1.425359	.2217439

#1	2.769157	.3108166	.1795976	9.205923	.3283546	.3850408
#2	2.796756	.3113941	.1768005	9.112939	.3274043	.3866471
#3	2.785449	.3147867	.1787656	9.043782	.3198928	.3853351

Sample Name: PB133499BS Acquired: 12/9/2020 18:17:21 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.6250078	.1899956	.8066346	F -93144.0	F -.008368	.2039460
Stddev	.0027199	.0015819	.0089406	135.3	.002634	.0007544
%RSD	.4351746	.8325841	1.108384	.1452911	31.46939	.3698826

#1	.6274014	.1892505	.7965615	-93269.7	-.005423	.2030751
#2	.6220501	.1889238	.8097133	-93161.6	-.009185	.2043983
#3	.6255720	.1918124	.8136290	-93000.7	-.010497	.2043646

Elem	Sr4077
Units	ppm
Avg	.2152797
Stddev	.0005089
%RSD	.2363775

#1	.2150839
#2	.2158574
#3	.2148979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.339	45879.85	12892.94	1443.092	3020.194
Stddev	10.693	136.60	55.44	10.067	12.648
%RSD	.5443533	.2977427	.4299662	.6975699	.4187884

#1	1974.652	45726.57	12830.78	1439.564	3029.591
#2	1965.064	45924.26	12937.28	1454.447	3025.177
#3	1953.303	45988.72	12910.75	1435.264	3005.813

Sample Name: PB133499TB Acquired: 12/9/2020 18:21:14 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.007922	-.004155	-.002063	.0064951	-.001632	-.006125
Stddev	.001229	.000206	.000317	.0038111	.001458	.000730
%RSD	15.50796	4.966079	15.35439	58.67611	89.33317	11.91777

#1	-.008133	-.004325	-.001921	.0021925	-.002177	-.005688
#2	-.009031	-.004214	-.002425	.0094464	-.002740	-.006968
#3	-.006601	-.003925	-.001841	.0078463	.000020	-.005720

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000476	-.000247	-.000326	.0057212	.0004732	-.000552
Stddev	.000146	.000029	.000008	.0042482	.0002432	.000145
%RSD	30.56858	11.66035	2.305870	74.25401	51.38433	26.32278

#1	-.000636	-.000280	-.000318	.0091010	.0007384	-.000713
#2	-.000351	-.000228	-.000328	.0009523	.0002607	-.000513
#3	-.000443	-.000233	-.000333	.0071103	.0004206	-.000431

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000656	-.044103	-.000247	-.000878	.0051733	.0001029
Stddev	.000407	.000928	.000330	.010953	.0000575	.0000842
%RSD	62.07956	2.104107	133.3494	1247.971	1.111379	81.84271

#1	-.000258	-.044890	-.000472	.006130	.0052242	.0001361
#2	-.001072	-.043079	.000131	-.013499	.0051846	.0001653
#3	-.000638	-.044339	-.000400	.004736	.0051109	.0000071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 327.3391	.0010704	.0011116	.0803177	-.001244	-.000354
Stddev	1.3731	.0013300	.0002415	.0260375	.000286	.000242
%RSD	.4194842	124.2443	21.72800	32.41811	22.96278	68.50260

#1	325.9915	-.000157	.0009020	.0542005	-.000916	-.000229
#2	327.2893	.000885	.0010570	.0804780	-.001437	-.000633
#3	328.7364	.002484	.0013757	.1062748	-.001378	-.000200

Sample Name: PB133499TB Acquired: 12/9/2020 18:21:14 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.000893	.0000645	.0055973	F -.955493	-.007091	.0024653
Stddev	.000739	.0002359	.0003244	14.53942	.002386	.0006693
%RSD	82.80388	365.7002	5.796052	1521.667	33.64824	27.14955

#1	-.001537	.0003333	.0059050	-4.79576	-.009561	.0022499
#2	-.001056	-.000031	.0052584	-13.1893	-.006915	.0019302
#3	-.000086	-.000108	.0056286	15.1186	-.004798	.0032157

Elem	Sr4077
Units	ppm
Avg	-.000068
Stddev	.000031
%RSD	45.47454

#1	-.000034
#2	-.000093
#3	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.488	42002.03	12910.10	1310.926	2635.936
Stddev	9.036	25.76	50.54	12.936	14.169
%RSD	.4996332	.0613316	.3915004	.9867832	.5375178

#1	1802.576	41978.99	12859.01	1302.317	2624.001
#2	1818.890	42029.85	12911.20	1304.659	2651.595
#3	1803.999	41997.25	12960.08	1325.802	2632.211

Sample Name: L4971-13LX5 Acquired: 12/9/2020 18:25:27 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9666 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049002	-.001891	.0006928	.0029690	-.001393	.0054383
Stddev	.0014849	.002014	.0010580	.0043628	.000922	.0035502
%RSD	30.30214	106.5039	152.7136	146.9440	66.16985	65.28128

#1	.0046050	-.004130	.0018882	.0022429	-.002118	.0016541
#2	.0065105	-.000229	.0003134	-.000985	-.001706	.0059652
#3	.0035851	-.001314	-.000123	.007649	-.000356	.0086955

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287495	-.000078	.0027365	10.02573	-.000330	-.000154
Stddev	.0001035	.000073	.0000668	.11159	.000587	.000302
%RSD	.3600854	94.66667	2.439789	1.112998	177.9453	195.9511

#1	.0288067	-.000020	.0027651	9.91041	.000224	.000047
#2	.0286300	-.000052	.0027842	10.13317	-.000268	-.000501
#3	.0288118	-.000160	.0026602	10.03360	-.000945	-.000008

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052982	-.003526	.1152674	2.774562	.0004536	.0004783
Stddev	.0001128	.004040	.0016286	.058810	.0001784	.0001119
%RSD	2.128336	114.5817	1.412842	2.119628	39.33834	23.39514

#1	.0052991	.001033	.1135648	2.710895	.0002480	.0005619
#2	.0054105	-.004947	.1154272	2.785937	.0005443	.0003512
#3	.0051850	-.006662	.1168101	2.826853	.0005685	.0005217

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.86588	.0012143	.1180615	.2714174	-.000954	-.000774
Stddev	.07034	.0011112	.0005336	.0133274	.000456	.000111
%RSD	.1282089	91.50753	.4519565	4.910281	47.85086	14.30193

#1	54.88329	-.000049	.1182128	.2761073	-.000458	-.000865
#2	54.78847	.001654	.1185031	.2563791	-.001048	-.000806
#3	54.92588	.002038	.1174686	.2817659	-.001356	-.000651

Sample Name: L4971-13LX5 Acquired: 12/9/2020 18:25:27 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9666 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002655	-.000251	.1070366	F -23.8204	.0254447	.0020497
Stddev	.000281	.000322	.0105305	2.7759	.0004010	.0003109
%RSD	10.58314	128.3663	9.838214	11.65354	1.575968	15.16654

#1	-.002718	-.000240	.1033452	-22.5452	.0258710	.0023597
#2	-.002900	.000066	.0988489	-27.0047	.0250750	.0017380
#3	-.002348	-.000579	.1189159	-21.9111	.0253881	.0020513

Elem	Sr4077
Units	ppm
Avg	.0140280
Stddev	.0001943
%RSD	1.384850

#1	.0138184
#2	.0140633
#3	.0142021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.801	44537.67	13004.14	1429.903	2858.262
Stddev	12.683	94.94	55.39	18.425	20.779
%RSD	.6640975	.2131573	.4259600	1.288538	.7269946

#1	1923.192	44430.08	13020.47	1411.486	2879.328
#2	1908.242	44609.68	12942.42	1429.885	2857.677
#3	1897.970	44573.24	13049.54	1448.336	2837.781

Sample Name: L4971-13MS Acquired: 12/9/2020 18:29:30 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8641346	1.892334	1.002431	2.190296	.8359021	2.163363
Stddev	.0050680	.005532	.001613	.008735	.0012365	.006413
%RSD	.5864828	.2923189	.1609506	.3988267	.1479272	.2964384

#1	.8680762	1.888592	1.003986	2.189177	.8346023	2.156071
#2	.8584178	1.889721	1.002541	2.199537	.8360403	2.165888
#3	.8659097	1.898688	1.000765	2.182174	.8370638	2.168128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3770375	.2050631	.2200524	52.58311	.4231506	.1953799
Stddev	.0005589	.0006001	.0005093	.65377	.0008419	.0004455
%RSD	.1482379	.2926513	.2314202	1.243311	.1989698	.2280130

#1	.3765132	.2044499	.2198542	51.88327	.4224196	.1951598
#2	.3769736	.2050903	.2196722	52.68792	.4229609	.1950873
#3	.3776256	.2056492	.2206310	53.17815	.4240712	.1958926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3339848	3.121200	.8340783	16.29228	.5171695	.0790273
Stddev	.0008008	.045506	.0086533	.10178	.0012384	.0004347
%RSD	.2397612	1.457965	1.037473	.6247154	.2394621	.5500227

#1	.3330965	3.073587	.8241903	16.19040	.5166692	.0788759
#2	.3342068	3.125755	.8377767	16.39397	.5162594	.0795175
#3	.3346512	3.164256	.8402679	16.29248	.5185798	.0786886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	307.6814	.3287601	.9008598	12.79279	.3137300	.4462146
Stddev	.2338	.0045509	.0094867	.04526	.0013012	.0002613
%RSD	.0759809	1.384266	1.053074	.3538319	.4147553	.0585562

#1	307.4177	.3241298	.9022667	12.83060	.3146119	.4460361
#2	307.8632	.3289233	.8907482	12.80514	.3143425	.4460931
#3	307.7634	.3332272	.9095645	12.74263	.3122355	.4465145

Sample Name: L4971-13MS Acquired: 12/9/2020 18:29:30 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S2-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	.6948679	.2143493	1.521346	F -108140.	.1605479	.2366529
Stddev	.0015399	.0023607	.021537	216.	.0018364	.0015886
%RSD	.2216152	1.101342	1.415668	.1993413	1.143807	.6712664

#1	.6951209	.2120295	1.498391	-107983.	.1585664	.2382311
#2	.6932172	.2167489	1.541108	-108050.	.1621923	.2366736
#3	.6962657	.2142695	1.524539	-108385.	.1608852	.2350541

Elem	Sr4077
Units	ppm
Avg	.2993716
Stddev	.0003608
%RSD	.1205182

#1	.2996002
#2	.2995588
#3	.2989557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.673	41494.98	12531.26	1277.770	2523.629
Stddev	4.808	86.19	21.17	13.700	6.066
%RSD	.2747977	.2077177	.1689097	1.072173	.2403735

#1	1748.480	41400.47	12516.39	1271.150	2520.288
#2	1745.574	41569.26	12555.49	1293.523	2519.967
#3	1754.966	41515.20	12521.89	1268.638	2530.631

Sample Name: L4971-13MSD Acquired: 12/9/2020 18:33:26 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8597654	1.895469	1.002207	2.157851	.8334589	2.154737
Stddev	.0034887	.003962	.002975	.009331	.0008499	.014397
%RSD	.4057785	.2090318	.2968843	.4324223	.1019692	.6681337

#1	.8566393	1.893884	1.004059	2.147116	.8341546	2.138384
#2	.8591281	1.892544	.998775	2.164016	.8325117	2.160327
#3	.8635289	1.899978	1.003788	2.162421	.8337104	2.165500

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3746594	.2042702	.2209286	52.53529	.4232668	.1957160
Stddev	.0004285	.0011087	.0007519	.60257	.0018051	.0006251
%RSD	.1143693	.5427431	.3403419	1.146986	.4264662	.3194011

#1	.3742333	.2037492	.2204029	51.97620	.4247436	.1950270
#2	.3750903	.2035180	.2205930	52.45615	.4212545	.1958739
#3	.3746544	.2055434	.2217899	53.17353	.4238022	.1962470

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3314277	3.121038	.8359909	16.32252	.5180426	.0790661
Stddev	.0007641	.014335	.0041109	.05977	.0014882	.0005054
%RSD	.2305458	.4593019	.4917348	.3662095	.2872799	.6392469

#1	.3311716	3.105447	.8316523	16.29744	.5165143	.0786555
#2	.3308246	3.133648	.8398280	16.39075	.5181264	.0796306
#3	.3322870	3.124019	.8364923	16.27937	.5194872	.0789122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.4083	.3260756	.8987543	12.92022	.3126525	.4454221
Stddev	.7031	.0013286	.0054939	.04525	.0021153	.0001864
%RSD	.2265208	.4074352	.6112769	.3502467	.6765677	.0418398

#1	310.9664	.3246734	.8949725	12.96051	.3126180	.4454909
#2	310.6400	.3273157	.9050561	12.92890	.3105546	.4452111
#3	309.6186	.3262377	.8962343	12.87126	.3147848	.4455643

Sample Name: L4971-13MSD Acquired: 12/9/2020 18:33:26 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5S2-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	.7009619	.2135991	1.521151	F -108076.	.1573831	.2366032
Stddev	.0030896	.0010249	.012145	212.	.0030741	.0022622
%RSD	.4407628	.4798179	.7983856	.1964216	1.953259	.9561279

#1	.6986636	.2124714	1.515032	-107894.	.1555175	.2380611
#2	.6997480	.2138518	1.535138	-108026.	.1609312	.2377513
#3	.7044740	.2144739	1.513284	-108309.	.1557006	.2339971

Elem	Sr4077
Units	ppm
Avg	.2996161
Stddev	.0000969
%RSD	.0323471

#1	.2995077
#2	.2996945
#3	.2996461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.896	41522.71	12643.62	1284.751	2531.964
Stddev	5.994	153.30	31.23	7.846	5.011
%RSD	.3398426	.3692007	.2470304	.6107398	.1979186

#1	1757.305	41367.79	12636.42	1283.505	2526.177
#2	1765.360	41525.98	12677.83	1277.603	2534.840
#3	1769.023	41674.35	12616.62	1293.147	2534.874

Sample Name: L4971-13A Acquired: 12/9/2020 18:37:24 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9666 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8568288	1.896487	1.004797	2.167806	.8380405	2.154525
Stddev	.0048118	.006721	.004983	.004211	.0027268	.002642
%RSD	.5615855	.3543775	.4958794	.1942708	.3253821	.1226174

#1	.8616528	1.903563	.999056	2.170607	.8349039	2.155289
#2	.8520292	1.890190	1.007345	2.169849	.8393711	2.151585
#3	.8568046	1.895707	1.007990	2.162963	.8398466	2.156701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3739839	.2062370	.2215659	53.22400	.4237109	.1962803
Stddev	.0020150	.0004689	.0005951	.32740	.0020953	.0007421
%RSD	.5388031	.2273530	.2685773	.6151409	.4945133	.3781024

#1	.3762972	.2066301	.2209095	52.85792	.4241072	.1958539
#2	.3730439	.2063628	.2217182	53.48877	.4214458	.1958498
#3	.3726107	.2057180	.2220700	53.32531	.4255798	.1971373

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3335118	3.139320	.8416148	16.39942	.5195665	.0794041
Stddev	.0005194	.013353	.0041852	.08368	.0022637	.0004209
%RSD	.1557356	.4253393	.4972802	.5102535	.4356864	.5301157

#1	.3335261	3.124103	.8415137	16.44406	.5169737	.0797985
#2	.3329854	3.144777	.8458496	16.45131	.5205763	.0794528
#3	.3340239	3.149080	.8374811	16.30289	.5211496	.0789609

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	308.4618	.3258738	.9000650	12.74937	.3132263	.4454637
Stddev	.8458	.0032745	.0014907	.07747	.0011374	.0000853
%RSD	.2742034	1.004849	.1656205	.6076258	.3631395	.0191422

#1	308.0280	.3283098	.9005106	12.83576	.3139660	.4455175
#2	307.9209	.3221514	.9012822	12.72627	.3119166	.4455083
#3	309.4365	.3271602	.8984024	12.68608	.3137965	.4453654

Sample Name: L4971-13A Acquired: 12/9/2020 18:37:24 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9666 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7016667	.2127885	1.514291	F -108184.	.1615502	.2361724
Stddev	.0025136	.0013578	.005751	58.	.0038229	.0029402
%RSD	.3582337	.6380770	.3798065	.0536515	2.366402	1.244957
#1	.6990745	.2143387	1.515507	-108204.	.1573938	.2395673
#2	.7018320	.2122162	1.519338	-108229.	.1649161	.2345051
#3	.7040936	.2118106	1.508029	-108118.	.1623407	.2344448

Elem	Sr4077
Units	ppm
Avg	.2993526
Stddev	.0011936
%RSD	.3987344
#1	.3004457
#2	.2995331
#3	.2980791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.949	41606.91	12566.74	1288.723	2534.118
Stddev	5.382	187.89	25.59	4.975	4.791
%RSD	.3045831	.4515818	.2036241	.3860054	.1890552
#1	1760.978	41392.75	12539.88	1284.062	2528.626
#2	1768.443	41683.90	12569.51	1288.147	2536.294
#3	1771.426	41744.07	12590.83	1293.961	2537.435

Sample Name: L4984-02DUP Acquired: 12/9/2020 18:41:20 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0029817	-.005074	-.001974	.0129006	-.001214	.0216120
Stddev	.0009583	.001141	.000697	.0020966	.000328	.0039874
%RSD	32.13987	22.49722	35.30156	16.25234	26.99831	18.45010

#1	.0037773	-.006276	-.002080	.0129833	-.001227	.0175924
#2	.0019178	-.004005	-.001230	.0149546	-.000880	.0216771
#3	.0032500	-.004941	-.002611	.0107638	-.001535	.0255665

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1253834	-.000099	.0008995	45.15354	-.000488	.0007736
Stddev	.0016965	.000065	.0000179	.84056	.000209	.0001920
%RSD	1.353047	65.83236	1.987919	1.861570	42.86744	24.81861

#1	.1234254	-.000061	.0008802	44.21591	-.000563	.0006815
#2	.1264141	-.000174	.0009155	45.40513	-.000651	.0009943
#3	.1263109	-.000061	.0009028	45.83958	-.000252	.0006450

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029428	-.022805	.1858362	21.11366	.0095036	.0005121
Stddev	.0001506	.003212	.0028369	.36994	.0003060	.0001597
%RSD	5.119050	14.08603	1.526575	1.752156	3.220194	31.18295

#1	.0028906	-.024218	.1825614	20.68769	.0098569	.0004009
#2	.0031126	-.025069	.1874036	21.29888	.0093320	.0004402
#3	.0028252	-.019129	.1875435	21.35442	.0093217	.0006951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	314.0577	.0017700	.0194062	1.713113	.0024906	-.000698
Stddev	1.5578	.0004996	.0005933	.008863	.0005172	.000059
%RSD	.4960275	28.22744	3.057055	.5173496	20.76630	8.407855

#1	312.3331	.0022277	.0193802	1.702879	.0028568	-.000644
#2	315.3627	.0018452	.0200121	1.718343	.0027161	-.000761
#3	314.4773	.0012370	.0188264	1.718116	.0018989	-.000690

Sample Name: L4984-02DUP Acquired: 12/9/2020 18:41:20 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002921	-.000515	.4246480	F -96.6319	.1584084	.0046918
Stddev	.001041	.000060	.0065366	15.0082	.0055772	.0010082
%RSD	35.63192	11.73518	1.539297	15.53128	3.520784	21.48932

#1	-.003592	-.000445	.4262938	-106.620	.1525714	.0042349
#2	-.001722	-.000554	.4302044	-103.902	.1636832	.0039929
#3	-.003448	-.000546	.4174458	-79.373	.1589706	.0058476

Elem	Sr4077
Units	ppm
Avg	.0810255
Stddev	.0006853
%RSD	.8457773

#1	.0802456
#2	.0812997
#3	.0815313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.301	41463.62	12847.48	1289.932	2547.967
Stddev	.673	171.40	122.70	5.585	1.953
%RSD	.0378322	.4133806	.9550628	.4329787	.0766540

#1	1777.781	41310.76	12980.51	1293.342	2549.387
#2	1779.061	41431.16	12823.18	1283.486	2548.775
#3	1778.061	41648.93	12738.74	1292.967	2545.740

Sample Name: L4984-02LX5 Acquired: 12/9/2020 18:45:30 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0051834	-.001408	-.000817	.0030354	-.002025	.0005383
Stddev	.0026713	.001217	.000867	.0020138	.001118	.0007135
%RSD	51.53574	86.44891	106.1600	66.34125	55.21381	132.5284

#1	.0062950	-.002641	.000180	.0008645	-.002535	.0007692
#2	.0021358	-.001374	-.001394	.0033995	-.002797	.0011077
#3	.0071195	-.000208	-.001236	.0048424	-.000743	-.000262

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238664	-.000054	.0001265	8.997241	-.000530	-.000506
Stddev	.0002531	.000060	.0000163	.085029	.000301	.000092
%RSD	1.060263	111.5847	12.87614	.9450542	56.74418	18.21248

#1	.0237029	.000016	.0001080	8.927396	-.000183	-.000475
#2	.0241578	-.000090	.0001387	8.972404	-.000722	-.000433
#3	.0237384	-.000087	.0001327	9.091922	-.000685	-.000609

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003122	-.002069	.0362008	4.123332	.0013841	.0005355
Stddev	.0001679	.000743	.0002437	.081028	.0005000	.0001363
%RSD	53.78203	35.92242	.6730490	1.965121	36.12188	25.44752

#1	.0001198	-.001968	.0359274	4.060613	.0017618	.0005155
#2	.0003875	-.001382	.0363950	4.094565	.0015734	.0004103
#3	.0004293	-.002858	.0362799	4.214819	.0008171	.0006806

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.90790	.0002896	.0028629	.3237047	-.002109	-.001009
Stddev	.37058	.0014494	.0000380	.0167955	.000293	.000283
%RSD	.6511915	500.5748	1.326362	5.188513	13.87125	28.00754

#1	57.33254	-.001341	.0028929	.3322458	-.002338	-.001322
#2	56.74132	.000776	.0028755	.3043552	-.001780	-.000933
#3	56.64985	.001433	.0028202	.3345131	-.002210	-.000772

Sample Name: L4984-02LX5 Acquired: 12/9/2020 18:45:30 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.002437	-.000098	.0797169	F -4.93226	.0266548	.0024498
Stddev	.000927	.000304	.0028201	11.57045	.0020169	.0007604
%RSD	38.04584	310.2127	3.537578	234.5874	7.566725	31.04147

#1	-.002915	-.000355	.0764607	-18.2754	.0247369	.0029817
#2	-.001369	-.000175	.0813602	2.3279	.0287579	.0015788
#3	-.003029	.000237	.0813299	1.1507	.0264696	.0027888

Elem	Sr4077
Units	ppm
Avg	.0157547
Stddev	.0001296
%RSD	.8226025

#1	.0156758
#2	.0156840
#3	.0159043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.110	45390.05	13105.73	1433.673	2898.039
Stddev	9.725	175.65	12.84	23.847	12.351
%RSD	.4976602	.3869691	.0979598	1.663378	.4261678

#1	1944.628	45187.51	13111.64	1410.219	2889.825
#2	1964.061	45482.11	13091.00	1432.904	2912.242
#3	1953.643	45500.53	13114.55	1457.895	2892.050

Sample Name: CCV07 Acquired: 12/9/2020 18:49:31 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17082 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.920584	4.943317	4.878853	4.912241	4.842709	9.394132
Stddev	.007817	.005909	.006838	.007931	.010242	.030768
%RSD	.1588732	.1195261	.1401660	.1614544	.2114930	.3275222

#1	4.927592	4.945903	4.872599	4.903564	4.839329	9.407935
#2	4.912153	4.936556	4.877806	4.919115	4.854214	9.358880
#3	4.922007	4.947491	4.886155	4.914045	4.834585	9.415582

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.603908	.2439384	2.411914	23.25672	.9557796	2.454195
Stddev	.093967	.0004925	.005098	.13071	.0026997	.007142
%RSD	.9784243	.2018858	.2113667	.5620504	.2824652	.2909988

#1	9.647763	.2441866	2.408834	23.28561	.9540905	2.449864
#2	9.496031	.2433712	2.409109	23.11399	.9543550	2.450284
#3	9.667931	.2442574	2.417798	23.37058	.9588932	2.462438

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217097	4.597306	2.363189	23.84201	2.369771	1.214641
Stddev	.001237	.024110	.010694	.17761	.005316	.000993
%RSD	.1016726	.5244365	.4525126	.7449543	.2243268	.0817208

#1	1.216447	4.591963	2.361887	23.81630	2.364788	1.215267
#2	1.218524	4.576316	2.353207	23.67866	2.369157	1.213496
#3	1.216320	4.623639	2.374475	24.03108	2.375367	1.215159

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.20018	2.368796	2.422169	22.77352	4.936039	4.959327
Stddev	.05496	.015240	.005434	.06092	.009609	.005653
%RSD	.2475665	.6433561	.2243606	.2675057	.1946676	.1139775

#1	22.16189	2.375135	2.416569	22.70344	4.944375	4.954444
#2	22.26315	2.351410	2.422517	22.80327	4.925529	4.958018
#3	22.17548	2.379844	2.427421	22.81385	4.938212	4.965520

Sample Name: CCV07 Acquired: 12/9/2020 18:49:31 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17082 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.766700	4.715035	F 4.497097	F 151.5979	4.768242	4.684720
Stddev	.012237	.013726	.040416	23.3009	.009693	.020111
%RSD	.2567095	.2911173	.8987194	15.37019	.2032857	.4292834

#1	4.753515	4.722167	4.459969	178.1784	4.761789	4.699709
#2	4.768894	4.699211	4.491176	141.9190	4.763549	4.692585
#3	4.777691	4.723727	4.540148	134.6964	4.779389	4.661865

Elem	Sr4077
Units	ppm
Avg	5.127956
Stddev	.026688
%RSD	.5204391

#1	5.153115
#2	5.130787
#3	5.099965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.693	44648.45	13132.23	1383.809	2757.907
Stddev	1.598	127.61	81.21	1.349	1.463
%RSD	.0840656	.2858029	.6184064	.0975021	.0530298

#1	1899.790	44569.08	13050.41	1382.676	2758.279
#2	1899.750	44795.65	13212.82	1385.302	2759.148
#3	1902.537	44580.64	13133.46	1383.449	2756.295

Sample Name: CCB07 Acquired: 12/9/2020 18:53:30 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17082 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000228	-.000348	-.000473	.0017222	-.002262	-.004250
Stddev	.001302	.000443	.001311	.0032887	.001637	.000759
%RSD	571.0304	127.3753	277.0653	190.9640	72.38091	17.84864

#1	-.001686	-.000558	.000943	-.001973	-.002154	-.003575
#2	.000184	.000161	-.001644	.002813	-.000681	-.004105
#3	.000819	-.000646	-.000718	.004327	-.003949	-.005071

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000630	-.000079	-.000124	.0045675	-.000159	-.000087
Stddev	.0002464	.000030	.000143	.0073365	.000190	.000110
%RSD	390.8372	37.24462	115.1499	160.6215	119.5726	126.6855

#1	.0003139	-.000084	-.000143	.0114102	-.000240	.000040
#2	.0000539	-.000107	.000027	.0054714	.000058	-.000155
#3	-.000179	-.000048	-.000256	-.003179	-.000295	-.000145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000389	.0000266	-.000124	-.000342	-.000048	.0007140
Stddev	.000291	.0029781	.000245	.003346	.000143	.0002254
%RSD	74.63939	11184.57	197.2434	979.7233	297.4418	31.56421

#1	-.000636	.0012729	.000146	.002823	-.000139	.0004767
#2	-.000463	.0021791	-.000332	-.000004	-.000123	.0007400
#3	-.000069	-.003372	-.000186	-.003844	.000117	.0009252

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313179	.0015010	-.000579	.0186457	.0015934	-.000145
Stddev	.0030010	.0012160	.000214	.0230042	.0005137	.000380
%RSD	9.582283	81.01155	36.95806	123.3754	32.24079	261.1573

#1	.0340519	.0017665	-.000595	-.006461	.0021594	.000284
#2	.0281071	.0025623	-.000784	.023687	.0014643	-.000281
#3	.0317947	.0001742	-.000357	.038711	.0011566	-.000439

Sample Name: CCB07 Acquired: 12/9/2020 18:53:30 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17082 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002430	.0002510	.0077344	F 20.88435	-.004115	.0013909
Stddev	.000256	.0005958	.0008717	17.17226	.001613	.0003921
%RSD	10.53810	237.4078	11.26994	82.22546	39.20781	28.18692

#1	-.002175	.0003483	.0076663	12.80108	-.003027	.0015466
#2	-.002687	.0007921	.0068988	9.24537	-.003350	.0016812
#3	-.002428	-.000388	.0086382	40.60661	-.005969	.0009449

Elem	Sr4077
Units	ppm
Avg	.0001674
Stddev	.0000661
%RSD	39.46957

#1	.0002324
#2	.0001692
#3	.0001004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.880	47417.00	13386.07	1483.145	3176.097
Stddev	3.498	208.90	54.50	12.057	7.985
%RSD	.1721496	.4405620	.4071665	.8129503	.2514028

#1	2035.560	47189.28	13447.10	1496.554	3183.717
#2	2031.484	47599.76	13342.23	1473.194	3176.783
#3	2028.598	47461.95	13368.89	1479.688	3167.792

Sample Name: L4984-02MS Acquired: 12/9/2020 18:57:34 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.8691577	1.916110	1.004484	2.179377	.8407588	2.161682
Stddev	.0074593	.012619	.004266	.006971	.0030323	.011484
%RSD	.8582190	.6585913	.4247150	.3198580	.3606575	.5312474

#1	.8653594	1.903077	1.000352	2.175538	.8387146	2.167931
#2	.8777517	1.928271	1.004227	2.187423	.8442428	2.148429
#3	.8643621	1.916981	1.008872	2.175169	.8393192	2.168687

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3422707	.2089545	.2108595	44.14024	.4311782	.1975093
Stddev	.0012629	.0007393	.0004689	.40232	.0004174	.0003367
%RSD	.3689620	.3537894	.2223938	.9114601	.0968036	.1704612

#1	.3409772	.2093252	.2112581	43.80603	.4309049	.1972413
#2	.3435005	.2081032	.2109776	44.02790	.4316586	.1978872
#3	.3423342	.2094350	.2103428	44.58679	.4309710	.1973993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3133051	3.177184	.4234465	22.39357	.5315178	.0808914
Stddev	.0007773	.038610	.0034443	.18474	.0006358	.0004114
%RSD	.2480956	1.215212	.8134042	.8249903	.1196208	.5085886

#1	.3140887	3.138835	.4220337	22.20248	.5310101	.0804178
#2	.3132923	3.176668	.4209331	22.40698	.5322309	.0810953
#3	.3125343	3.216049	.4273726	22.57124	.5313122	.0811610

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	301.8514	.3310785	.2121254	13.01240	.3217145	.4485464
Stddev	4.3237	.0061709	.0010733	.09276	.0021443	.0015583
%RSD	1.432379	1.863878	.5059710	.7128889	.6665240	.3474025

#1	297.5491	.3252027	.2114697	12.91534	.3218373	.4497891
#2	306.1961	.3305254	.2133641	13.10017	.3195115	.4490520
#3	301.8091	.3375073	.2115426	13.02169	.3237948	.4467982

Sample Name: L4984-02MS Acquired: 12/9/2020 18:57:34 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.7055417	.2152933	1.410512	F -109091.	.1554984	.2384011
Stddev	.0001977	.0020543	.025790	301.	.0031053	.0017808
%RSD	.0280202	.9541996	1.828434	.2756340	1.997012	.7469809
#1	.7056181	.2139774	1.387090	-109245.	.1538350	.2363934
#2	.7053172	.2142421	1.406294	-109284.	.1590811	.2390198
#3	.7056898	.2176605	1.438151	-108745.	.1535792	.2397900

Elem	Sr4077
Units	ppm
Avg	.3068567
Stddev	.0003921
%RSD	.1277858
#1	.3069687
#2	.3064208
#3	.3071807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.102	41860.23	12748.56	1317.459	2566.855
Stddev	11.480	145.22	63.79	12.325	15.010
%RSD	.6420293	.3469260	.5003526	.9355465	.5847609
#1	1796.921	41798.41	12675.00	1318.640	2582.205
#2	1775.122	41756.15	12782.11	1304.585	2552.209
#3	1792.265	42026.13	12788.57	1329.151	2566.150

Sample Name: L4984-02MSD Acquired: 12/9/2020 19:01:32 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.8705570	1.944849	1.018015	2.194397	.8499542	2.202140
Stddev	.0044333	.005419	.004969	.019266	.0049624	.014589
%RSD	.5092534	.2786516	.4880954	.8779414	.5838447	.6624741

#1	.8730432	1.949854	1.021871	2.214386	.8538395	2.185665
#2	.8654385	1.939093	1.012407	2.192859	.8516589	2.207339
#3	.8731893	1.945601	1.019766	2.175947	.8443641	2.213418

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3464445	.2138734	.2136615	45.18121	.4397723	.2007801
Stddev	.0015656	.0005186	.0003284	.53820	.0009533	.0002460
%RSD	.4519150	.2424900	.1536874	1.191199	.2167783	.1225429

#1	.3448336	.2132767	.2140033	44.56378	.4400144	.2009967
#2	.3479606	.2142151	.2133485	45.42878	.4387212	.2008311
#3	.3465391	.2141284	.2136326	45.55107	.4405811	.2005126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3172067	3.227046	.4294195	22.77005	.5405277	.0819428
Stddev	.0010649	.037563	.0052212	.17781	.0002590	.0001954
%RSD	.3357197	1.163996	1.215869	.7809124	.0479097	.2384988

#1	.3183117	3.185011	.4235935	22.57136	.5406170	.0820761
#2	.3171213	3.238805	.4336756	22.91422	.5402359	.0820339
#3	.3161870	3.257323	.4309894	22.82457	.5407302	.0817185

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	304.4946	.3347599	.2152405	13.16107	.3258978	.4530827
Stddev	2.6351	.0049107	.0016074	.05036	.0020001	.0025308
%RSD	.8654045	1.466934	.7468046	.3826316	.6137143	.5585737

#1	301.6733	.3301085	.2165201	13.10392	.3235899	.4550000
#2	304.9185	.3398942	.2134364	13.18035	.3271262	.4540341
#3	306.8921	.3342768	.2157651	13.19894	.3269773	.4502141

Sample Name: L4984-02MSD Acquired: 12/9/2020 19:01:32 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.7156397	.2169557	1.416825	F -110390.	.1599299	.2410200
Stddev	.0016274	.0015920	.015120	269.	.0061444	.0022194
%RSD	.2273976	.7337688	1.067203	.2433764	3.841945	.9208388
#1	.7174906	.2157036	1.410157	-110697.	.1669634	.2389033
#2	.7149950	.2187473	1.434133	-110275.	.1556061	.2433295
#3	.7144335	.2164162	1.406185	-110197.	.1572202	.2408274

Elem	Sr4077
Units	ppm
Avg	.3114113
Stddev	.0020557
%RSD	.6601219
#1	.3090454
#2	.3124279
#3	.3127607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.896	41489.47	12565.74	1303.322	2558.382
Stddev	10.307	99.24	19.91	9.819	12.710
%RSD	.5761822	.2391946	.1584172	.7533859	.4967985
#1	1777.578	41375.67	12568.10	1293.221	2550.174
#2	1797.744	41558.03	12544.76	1312.833	2573.022
#3	1791.365	41534.71	12584.36	1303.912	2551.949

Sample Name: L4984-02A Acquired: 12/9/2020 19:05:30 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9668 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8575347	1.914857	1.004327	2.174540	.8406703	2.155803
Stddev	.0079547	.009188	.008653	.009048	.0025091	.007302
%RSD	.9276222	.4798323	.8615325	.4160827	.2984688	.3387366

#1	.8621083	1.920479	1.007028	2.184485	.8434685	2.148189
#2	.8621464	1.919839	1.011306	2.172339	.8386206	2.162748
#3	.8483495	1.904254	.994646	2.166795	.8399219	2.156471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3395166	.2077586	.2111950	44.19007	.4288572	.1979786
Stddev	.0013601	.0010569	.0010198	.38877	.0020172	.0003647
%RSD	.4005853	.5087311	.4828499	.8797664	.4703576	.1842022

#1	.3383135	.2072639	.2103652	43.79569	.4291432	.1975906
#2	.3409923	.2089722	.2108865	44.57298	.4307160	.1980309
#3	.3392440	.2070397	.2123334	44.20152	.4267122	.1983143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3136896	3.173711	.4211517	22.28512	.5339418	.0806791
Stddev	.0003345	.022009	.0026152	.11923	.0023431	.0005094
%RSD	.1066328	.6934761	.6209573	.5350022	.4388356	.6313821

#1	.3135282	3.151182	.4181379	22.16471	.5317941	.0801695
#2	.3140742	3.195160	.4224949	22.28752	.5335906	.0811883
#3	.3134664	3.174792	.4228224	22.40312	.5364407	.0806794

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	300.2892	.3276648	.2141089	13.02695	.3128097	.4489115
Stddev	.8166	.0013495	.0004314	.05155	.0019653	.0009643
%RSD	.2719293	.4118382	.2014643	.3957434	.6282742	.2147963

#1	300.3953	.3264281	.2141573	12.96763	.3105406	.4480560
#2	301.0476	.3274622	.2136554	13.05229	.3139704	.4487222
#3	299.4248	.3291041	.2145140	13.06093	.3139182	.4499564

Sample Name: L4984-02A Acquired: 12/9/2020 19:05:30 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9668 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7087260	.2128079	1.408843	F -109151.	.1588534	.2369979
Stddev	.0025080	.0022913	.015720	285.	.0017037	.0006456
%RSD	.3538715	1.076716	1.115787	.2609634	1.072520	.2724221

#1	.7064742	.2101631	1.390715	-109238.	.1598670	.2368658
#2	.7082749	.2140659	1.418697	-108833.	.1598067	.2364286
#3	.7114289	.2141947	1.417118	-109382.	.1568864	.2376994

Elem	Sr4077
Units	ppm
Avg	.3056778
Stddev	.0011237
%RSD	.3676062

#1	.3043816
#2	.3062736
#3	.3063780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.065	42034.93	12831.27	1294.267	2596.769
Stddev	21.004	191.51	53.59	5.924	22.483
%RSD	1.159099	.4555895	.4176766	.4576965	.8658112

#1	1796.564	41864.40	12796.12	1290.441	2582.726
#2	1803.663	41998.28	12804.74	1291.269	2584.881
#3	1835.970	42242.12	12892.95	1301.090	2622.700

Sample Name: L4975-01 Acquired: 12/9/2020 19:09:29 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 21222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002007	-.001636	.0267409	.0072502	.0015048	.2277125
Stddev	.002603	.002318	.0011404	.0039235	.0005944	.0044840
%RSD	129.6443	141.6651	4.264706	54.11609	39.50049	1.969144

#1	-.001962	.000688	.0269217	.0100576	.0012595	.2227196
#2	-.004632	-.001648	.0277801	.0089258	.0021826	.2290220
#3	.000572	-.003948	.0255209	.0027671	.0010723	.2313960

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4164081	-.000036	.0018764	2.364735	.0060544	.0027808
Stddev	.0005485	.000018	.0000670	.018976	.0001432	.0001350
%RSD	.1317328	51.22550	3.570525	.8024677	2.364432	4.855583

#1	.4161623	-.000015	.0018395	2.344517	.0060878	.0027055
#2	.4160254	-.000048	.0019538	2.382161	.0058975	.0027002
#3	.4170366	-.000045	.0018361	2.367527	.0061779	.0029367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8659077	17.31484	.2845231	.4900601	.0565223	.0007297
Stddev	.0009375	.17772	.0020034	.0021898	.0001669	.0002758
%RSD	.1082708	1.026415	.7041100	.4468388	.2953547	37.78777

#1	.8665858	17.16818	.2825635	.4875318	.0565759	.0004149
#2	.8662995	17.26385	.2844384	.4912909	.0563351	.0009284
#3	.8648378	17.51248	.2865675	.4913575	.0566558	.0008459

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	298.3891	.0006060	.2476486	.8360333	.0591350	-.000606
Stddev	3.4877	.0017290	.0011454	.0141927	.0006367	.000269
%RSD	1.168841	285.3050	.4624894	1.697623	1.076775	44.36240

#1	300.0036	.0025903	.2463880	.8196457	.0590005	-.000306
#2	294.3867	-.000196	.2486253	.8440968	.0585763	-.000826
#3	300.7770	-.000577	.2479324	.8443574	.0598283	-.000687

Sample Name: L4975-01 Acquired: 12/9/2020 19:09:29 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 21222 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000553	.0003376	.6935382	F 101.5881	1.094153	.0043771
Stddev	.001167	.0005373	.0057154	19.1614	.007756	.0003996
%RSD	211.0252	159.1523	.8240879	18.86190	.7088356	9.128560

#1	-.001482	-.000281	.6879426	87.4150	1.085699	.0039809
#2	-.000934	.000685	.6933057	123.3887	1.100939	.0047799
#3	.000757	.000609	.6993662	93.9606	1.095821	.0043704

Elem	Sr4077
Units	ppm
Avg	.0136568
Stddev	.0000944
%RSD	.6914357

#1	.0136723
#2	.0137426
#3	.0135556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.019	42622.17	13080.93	1351.539	2608.438
Stddev	5.620	230.51	19.60	15.601	10.429
%RSD	.3092774	.5408245	.1498591	1.154315	.3998282

#1	1810.684	42494.74	13093.56	1359.444	2597.309
#2	1818.966	42888.26	13058.35	1333.568	2617.987
#3	1821.406	42483.50	13090.89	1361.605	2610.017

Sample Name: L4976-01 Acquired: 12/9/2020 19:13:36 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004787	-.003842	.0004617	.0036552	-.000673	.0014178
Stddev	.000396	.001466	.0002652	.0019568	.001189	.0020922
%RSD	8.271049	38.14437	57.44071	53.53404	176.7673	147.5694

#1	-.005011	-.002504	.0007307	.0055071	-.001889	.0034051
#2	-.005021	-.005408	.0002004	.0038502	.000487	.0016138
#3	-.004330	-.003614	.0004540	.0016082	-.000615	-.000766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3344436	-.000204	-.000272	.2222305	.0015982	-.000544
Stddev	.0014398	.000025	.000045	.0076019	.0001720	.000173
%RSD	.4305002	12.24086	16.48261	3.420713	10.76272	31.76887

#1	.3356605	-.000224	-.000277	.2134640	.0017738	-.000511
#2	.3328541	-.000176	-.000225	.2262259	.0014301	-.000390
#3	.3348161	-.000212	-.000314	.2270016	.0015907	-.000731

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007426	-.024214	.0006273	.0346812	.0056312	.0002940
Stddev	.0001088	.002963	.0002009	.0098707	.0000750	.0004736
%RSD	14.65561	12.23618	32.01871	28.46117	1.331483	161.1011

#1	.0006385	-.020980	.0004078	.0402575	.0055882	.0004461
#2	.0008556	-.024863	.0008019	.0405018	.0055877	-.000237
#3	.0007336	-.026798	.0006721	.0232844	.0057178	.000673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	328.8409	.0014292	.2599504	.4542630	.0555073	-.000526
Stddev	1.0392	.0023498	.0017275	.0246716	.0013295	.000027
%RSD	.3160244	164.4188	.6645624	5.431134	2.395169	5.216608

#1	327.6428	.0021204	.2616584	.4264619	.0542430	-.000500
#2	329.4990	.0033559	.2582040	.4627767	.0553855	-.000554
#3	329.3808	-.001189	.2599888	.4735502	.0568936	-.000523

Sample Name: L4976-01 Acquired: 12/9/2020 19:13:36 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001071	-.000032	.0256502	F -35.0894	.6703861	.0040402
Stddev	.000562	.000383	.0087729	31.1849	.0039666	.0000273
%RSD	52.43462	1207.737	34.20198	88.87263	.5916902	.6747192

#1	-.001669	-.000006	.0247285	-69.3956	.6659829	.0040705
#2	-.000989	-.000427	.0348475	-27.4130	.6714953	.0040177
#3	-.000555	.000338	.0173745	-8.4595	.6736800	.0040323

Elem	Sr4077
Units	ppm
Avg	.0051662
Stddev	.0001068
%RSD	2.066750

#1	.0051959
#2	.0052549
#3	.0050477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.003	42128.67	12962.13	1337.147	2654.394
Stddev	14.714	36.82	67.68	25.941	25.646
%RSD	.8014308	.0874042	.5221568	1.940019	.9661779

#1	1830.001	42137.84	12883.99	1307.336	2644.620
#2	1852.769	42088.13	12999.95	1349.521	2683.490
#3	1825.238	42160.04	13002.45	1354.584	2635.071

Sample Name: L4976-02 Acquired: 12/9/2020 19:17:47 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002601	-.004697	.0023108	.0040897	-.000315	.0052477
Stddev	.000399	.000955	.0015191	.0021740	.000645	.0029603
%RSD	15.32875	20.32165	65.73801	53.15720	204.8820	56.41072

#1	-.003060	-.004909	.0019397	.0040243	-.000946	.0071503
#2	-.002339	-.005528	.0039811	.0062957	.000344	.0018371
#3	-.002405	-.003655	.0010117	.0019492	-.000343	.0067557

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2630451	-.000189	.0058731	2.409460	.0007805	-.000496
Stddev	.0004481	.000046	.0000482	.045753	.0001946	.000039
%RSD	.1703462	24.27940	.8201932	1.898879	24.93198	7.924498

#1	.2630334	-.000165	.0058591	2.356855	.0007650	-.000537
#2	.2626030	-.000160	.0059268	2.431539	.0009824	-.000458
#3	.2634990	-.000242	.0058336	2.439986	.0005942	-.000492

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220986	.1077438	.0555684	.1652331	.0062864	.0000566
Stddev	.0000557	.0002261	.0008797	.0038892	.0001350	.0001863
%RSD	.2521595	.2098503	1.583092	2.353788	2.147907	329.0932

#1	.0221343	.1077797	.0545749	.1658300	.0062778	.0000364
#2	.0221271	.1075019	.0558822	.1687894	.0064255	-.000119
#3	.0220344	.1079499	.0562483	.1610799	.0061558	.000252

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.7848	.0005891	.9413151	.4958370	.0506320	-.000698
Stddev	1.2627	.0006565	.0015492	.0372282	.0010359	.000183
%RSD	.4062949	111.4483	.1645754	7.508153	2.045963	26.16763

#1	312.2423	.0002101	.9412199	.4662018	.0501450	-.000766
#2	310.0901	.0013472	.9429097	.4836868	.0499293	-.000837
#3	310.0220	.0002100	.9398158	.5376222	.0518217	-.000491

Sample Name: L4976-02 Acquired: 12/9/2020 19:17:47 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000972	-.000134	.0532754	F -6.75327	.6529904	.0042559
Stddev	.000621	.000109	.0052328	23.41608	.0011983	.0001511
%RSD	63.96821	81.62472	9.822167	346.7369	.1835155	3.551036

#1	-.000901	-.000257	.0481730	-4.74715	.6537896	.0040938
#2	-.000388	-.000092	.0530237	-31.1079	.6516125	.0043929
#3	-.001625	-.000051	.0586296	15.5952	.6535690	.0042810

Elem	Sr4077
Units	ppm
Avg	.0123212
Stddev	.0001444
%RSD	1.171675

#1	.0121738
#2	.0123274
#3	.0124624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.942	42400.07	12976.85	1346.798	2654.070
Stddev	10.573	104.41	68.79	27.302	16.729
%RSD	.5752828	.2462411	.5300927	2.027204	.6303014

#1	1849.383	42364.30	12917.01	1319.791	2672.801
#2	1828.531	42318.25	12961.53	1346.217	2640.617
#3	1835.913	42517.66	13052.00	1374.386	2648.792

Sample Name: L4976-03 Acquired: 12/9/2020 19:21:56 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004840	-.005909	-.001047	.0035963	-.000956	-.000721
Stddev	.000937	.001553	.001034	.0007081	.000610	.002212
%RSD	19.36822	26.27619	98.80162	19.68852	63.83244	306.9827

#1	-.005533	-.006054	-.000768	.0034319	-.000708	-.001640
#2	-.005212	-.004289	-.000180	.0029849	-.001650	.001803
#3	-.003773	-.007384	-.002191	.0043721	-.000508	-.002324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2528710	-.000244	-.000247	.2825748	.0001798	-.000430
Stddev	.0009874	.000069	.000044	.0036343	.0003537	.000273
%RSD	.3904694	28.41890	17.67232	1.286135	196.7702	63.51721

#1	.2537730	-.000184	-.000274	.2785780	.0005796	-.000674
#2	.2530241	-.000227	-.000196	.2834654	-.000092	-.000135
#3	.2518161	-.000320	-.000269	.2856810	.000052	-.000481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042750	-.037640	.0015634	.0615877	.0049732	.0001113
Stddev	.0001673	.003007	.0001189	.0138048	.0004499	.0001219
%RSD	3.913055	7.988468	7.605869	22.41487	9.046048	109.5200

#1	.0043741	-.038980	.0014286	.0724214	.0044948	-.000028
#2	.0043690	-.039744	.0016080	.0460443	.0050370	.000165
#3	.0040818	-.034196	.0016534	.0662972	.0053878	.000197

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	306.4087	-.000143	.1317711	.3928103	.0455097	-.000358
Stddev	1.6000	.000871	.0008981	.0233750	.0002862	.000259
%RSD	.5221648	609.6929	.6815887	5.950703	.6288933	72.22181

#1	304.9769	.000788	.1317580	.3740435	.0456267	-.000061
#2	308.1357	-.000277	.1326758	.3853935	.0457189	-.000531
#3	306.1136	-.000939	.1308796	.4189938	.0451836	-.000484

Sample Name: L4976-03 Acquired: 12/9/2020 19:21:56 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001170	.0001763	.0215957	F -30.4755	.5887682	.0040836
Stddev	.001182	.0002896	.0070129	13.9585	.0038392	.0006008
%RSD	101.0628	164.2488	32.47340	45.80232	.6520794	14.71287

#1	-.001408	-.000083	.0296216	-16.3377	.5843408	.0040912
#2	-.002215	.000123	.0166506	-44.2474	.5907861	.0034791
#3	.000114	.000489	.0185149	-30.8414	.5911776	.0046806

Elem	Sr4077
Units	ppm
Avg	.0044007
Stddev	.0000906
%RSD	2.059529

#1	.0043687
#2	.0043304
#3	.0045030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.239	42781.92	13107.08	1357.528	2665.771
Stddev	11.588	10.74	49.46	8.815	13.160
%RSD	.6249474	.0251033	.3773844	.6493306	.4936618

#1	1841.092	42793.73	13060.11	1358.736	2652.637
#2	1858.658	42779.29	13102.42	1365.676	2665.718
#3	1862.967	42772.74	13158.71	1348.171	2678.956

Sample Name: L4983-02 Acquired: 12/9/2020 19:26:09 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	.0054617	-.006997	-.003073	.0181801	-.002072	.0060795
Stddev	.0019302	.002612	.001579	.0002339	.001185	.0040430
%RSD	35.34025	37.32860	51.39712	1.286715	57.20595	66.50148

#1	.0051608	-.006645	-.001384	.0181846	-.002705	.0051130
#2	.0075246	-.004579	-.004514	.0179440	-.002805	.0105181
#3	.0036996	-.009767	-.003320	.0184118	-.000704	.0026074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4650055	-.000159	.0014351	130.0452	-.000405	-.002384
Stddev	.0023285	.000080	.0000792	1.2916	.000282	.000052
%RSD	.5007516	50.71376	5.521017	.9931910	69.70362	2.162038

#1	.4650001	-.000099	.0015240	128.6157	-.000080	-.002325
#2	.4673367	-.000126	.0014092	130.3917	-.000585	-.002419
#3	.4626797	-.000250	.0013720	131.1282	-.000550	-.002409

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001287	-.037958	.0901301	5.062264	.0008679	.0000371
Stddev	.000291	.002991	.0002687	.030442	.0000353	.0001750
%RSD	22.64623	7.880923	.2981297	.6013482	4.062470	471.7507

#1	-.001434	-.034572	.0899477	5.039963	.0008623	.0001199
#2	-.000951	-.039061	.0904387	5.096945	.0009057	.0001552
#3	-.001475	-.040242	.0900039	5.049884	.0008358	-.000164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	313.5215	.0004893	.0116016	2.306219	.0005105	-.000335
Stddev	1.6256	.0007336	.0002708	.012318	.0008776	.000193
%RSD	.5185061	149.9330	2.334321	.5341288	171.9045	57.45800

#1	312.4523	.0004578	.0118072	2.310400	.0014358	-.000149
#2	312.7199	.0012381	.0112948	2.315903	.0004055	-.000323
#3	315.3922	-.000228	.0117030	2.292355	-.000310	-.000534

Sample Name: L4983-02 Acquired: 12/9/2020 19:26:09 Type: Unk
Method: NON EPA-6010-200.7(v795) 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	-.003740	-.001774	.5844983	F -186.305	.3315026	.0086097
Stddev	.000537	.000582	.0067707	56.743	.0047618	.0002921
%RSD	14.35602	32.79357	1.158378	30.45715	1.436440	3.392858

#1	-.004357	-.001246	.5849704	-152.733	.3363789	.0088232
#2	-.003483	-.001678	.5910206	-154.362	.3312649	.0082768
#3	-.003380	-.002397	.5775039	-251.819	.3268641	.0087290

Elem	Sr4077
Units	ppm
Avg	.1126947
Stddev	.0003681
%RSD	.3266092

#1	.1122780
#2	.1129757
#3	.1128303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1764.445	41275.78	12731.08	1282.881	2514.389
Stddev	11.416	201.11	13.36	7.489	10.907
%RSD	.6469900	.4872391	.1049051	.5837461	.4337747

#1	1751.263	41045.19	12716.38	1288.088	2501.907
#2	1771.039	41414.94	12734.42	1286.257	2519.178
#3	1771.032	41367.20	12742.46	1274.299	2522.082

Sample Name: L4983-13 Acquired: 12/9/2020 19:30:20 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023940	-.006328	-.001560	.0174061	-.000802	.0241965
Stddev	.0007994	.001829	.001852	.0000579	.000874	.0052996
%RSD	33.39257	28.89673	118.7087	.3326702	109.0035	21.90254

#1	.0019487	-.004780	-.003451	.0174225	-.000057	.0208782
#2	.0019165	-.008345	.000249	.0174541	-.000584	.0303085
#3	.0033169	-.005858	-.001477	.0173418	-.001764	.0214028

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2749382	-.000169	.0011873	118.5373	-.000696	-.001198
Stddev	.0002663	.000030	.0000631	1.0179	.000172	.000374
%RSD	.0968504	17.59246	5.315116	.8586833	24.76245	31.23404

#1	.2750241	-.000135	.0012271	117.4359	-.000887	-.000918
#2	.2746396	-.000179	.0012203	118.7326	-.000649	-.001623
#3	.2751510	-.000192	.0011145	119.4433	-.000552	-.001054

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019053	-.011575	.1319183	5.941645	.0046083	.0002919
Stddev	.0001318	.001784	.0011356	.047162	.0002454	.0000312
%RSD	6.915734	15.41210	.8608266	.7937609	5.326154	10.68522

#1	.0017808	-.012540	.1306099	5.888981	.0047672	.0002565
#2	.0020433	-.012668	.1324971	5.955969	.0047320	.0003151
#3	.0018919	-.009516	.1326478	5.979984	.0043256	.0003042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	305.5318	-.000383	.0116270	1.911628	-.000084	-.000350
Stddev	2.4029	.001036	.0002254	.033490	.000800	.000047
%RSD	.7864526	270.2365	1.938189	1.751914	957.4937	13.42826

#1	302.7673	-.001552	.0117106	1.877516	.000393	-.000397
#2	307.1187	.000423	.0113718	1.912909	.000364	-.000303
#3	306.7094	-.000021	.0117986	1.944459	-.001007	-.000349

Sample Name: L4983-13 Acquired: 12/9/2020 19:30:20 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR2-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	-.003997	-.001531	.3117083	F -115.342	.2215935	.0082973
Stddev	.000285	.000578	.0122556	58.557	.0014428	.0006384
%RSD	7.134084	37.78455	3.931753	50.76766	.6511106	7.694074

#1	-.003670	-.000930	.2994153	-86.169	.2226649	.0080957
#2	-.004194	-.002083	.3117834	-182.755	.2199529	.0077841
#3	-.004128	-.001579	.3239262	-77.103	.2221626	.0090122

Elem	Sr4077
Units	ppm
Avg	.0958777
Stddev	.0002059
%RSD	.2147899

#1	.0957098
#2	.0958157
#3	.0961075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.844	41759.86	12950.51	1298.045	2543.784
Stddev	.528	24.21	56.27	6.343	2.639
%RSD	.0295876	.0579783	.4344825	.4886703	.1037496

#1	1784.286	41785.28	12889.53	1293.049	2545.733
#2	1783.260	41737.07	12961.58	1295.905	2540.781
#3	1783.987	41757.22	13000.42	1305.181	2544.839

Sample Name: CCV08 Acquired: 12/9/2020 19:34:31 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17085 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.883820	4.931817	4.888348	4.828047	4.795836	9.304769
Stddev	.001561	.009549	.011013	.005747	.005094	.010244
%RSD	.0319701	.1936262	.2252852	.1190403	.1062075	.1100896

#1	4.884287	4.926548	4.876480	4.831470	4.792140	9.292958
#2	4.882078	4.942839	4.898237	4.831258	4.801646	9.311233
#3	4.885094	4.926062	4.890326	4.821411	4.793722	9.310115

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.407108	.2473437	2.427878	23.05557	.9516484	2.460828
Stddev	.088891	.0005526	.001700	.04969	.0029871	.001079
%RSD	.9449378	.2234144	.0700156	.2155243	.3138869	.0438481

#1	9.361200	.2474578	2.426660	23.04740	.9550869	2.462069
#2	9.350557	.2467430	2.427154	23.01046	.9496940	2.460314
#3	9.509567	.2478304	2.429820	23.10883	.9501643	2.460103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.210325	4.551671	2.370278	23.96890	2.382506	1.226826
Stddev	.002044	.011610	.006137	.04610	.004360	.003866
%RSD	.1688433	.2550816	.2589161	.1923532	.1829997	.3151040

#1	1.209059	4.541841	2.367992	23.91974	2.377698	1.222946
#2	1.212682	4.548692	2.365612	23.97579	2.386203	1.226855
#3	1.209233	4.564481	2.377230	24.01118	2.383617	1.230677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.84684	2.328352	2.421096	22.65726	4.933627	4.930160
Stddev	.04208	.005088	.010629	.05600	.001899	.005267
%RSD	.1925959	.2185224	.4389966	.2471687	.0384955	.1068309

#1	21.84692	2.331658	2.431109	22.59260	4.934519	4.926817
#2	21.88887	2.322493	2.409943	22.68851	4.934917	4.936231
#3	21.80472	2.330906	2.422237	22.69066	4.931446	4.927431

Sample Name: CCV08 Acquired: 12/9/2020 19:34:31 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17085 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.782088	4.656107	F 4.451129	F 145.6447	4.788336	4.676096
Stddev	.006995	.007677	.013140	30.8608	.005933	.009850
%RSD	.1462666	.1648865	.2951972	21.18907	.1239142	.2106413

#1	4.774582	4.655894	4.438834	123.9520	4.791125	4.675637
#2	4.783255	4.648538	4.449577	180.9749	4.792360	4.686167
#3	4.788425	4.663888	4.464976	132.0074	4.781521	4.666484

Elem	Sr4077
Units	ppm
Avg	5.100748
Stddev	.047536
%RSD	.9319374

#1	5.046734
#2	5.119298
#3	5.136212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.772	45131.46	13261.92	1401.708	2788.777
Stddev	7.336	99.28	42.62	7.241	8.564
%RSD	.3777792	.2199892	.3213891	.5166108	.3070936

#1	1942.249	45026.15	13213.33	1394.806	2792.139
#2	1934.209	45144.88	13279.42	1409.246	2779.042
#3	1948.857	45223.35	13293.01	1401.071	2795.150

Sample Name: CCB08 Acquired: 12/9/2020 19:38:30 Type: Unk
Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17085 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000809	.0004381	-.000113	-.003034	-.001464	-.005121
Stddev	.001526	.0007816	.001076	.002681	.000992	.002330
%RSD	188.5008	178.4342	950.5773	88.35728	67.74623	45.49058

#1	-.001782	-.000417	.000689	-.002870	-.000455	-.005561
#2	-.001596	.001116	-.001336	-.005793	-.001500	-.007199
#3	.000949	.000615	.000307	-.000439	-.002438	-.002603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	-.000039	-.000208	.0034037	-.000554	-.000240
Stddev	.000030	.000084	.000048	.0073479	.000250	.000097
%RSD	19.86258	216.1624	23.00598	215.8811	45.14623	40.54017

#1	-.000180	.000016	-.000164	.0031042	-.000684	-.000341
#2	-.000121	.000003	-.000259	-.003790	-.000711	-.000147
#3	-.000150	-.000135	-.000201	.010897	-.000265	-.000231

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000537	-.000023	-.000359	.0030107	-.000199	.0002721
Stddev	.000203	.003683	.000193	.0091580	.000207	.0003907
%RSD	37.80595	16157.08	53.85979	304.1860	103.6328	143.5840

#1	-.000706	.003978	-.000569	-.007265	-.000384	.0005323
#2	-.000312	-.003272	-.000320	.005986	.000024	-.000177
#3	-.000592	-.000775	-.000188	.010311	-.000238	.000461

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558063	.0003064	-.000579	.0182668	.0007136	.0000730
Stddev	.0025720	.0019729	.000159	.0252987	.0006390	.0004914
%RSD	4.608760	643.9654	27.36941	138.4955	89.55600	672.9324

#1	.0565589	.0022371	-.000491	.0005134	.0012752	.0006303
#2	.0579179	-.001706	-.000763	.0070528	.0008473	-.000113
#3	.0529419	.000388	-.000485	.0472342	.0000183	-.000298

Sample Name: CCB08 Acquired: 12/9/2020 19:38:30 Type: Unk
 Method: NON EPA-6010-200.7(v795) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17085 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001665	-.000102	.0064163	F 26.10726	-.004517	.0010385
Stddev	.000925	.000163	.0076497	16.05803	.000384	.0003724
%RSD	55.55615	159.8533	119.2220	61.50790	8.507348	35.85672

#1	-.002452	-.000102	-.001288	28.99537	-.004275	.0014434
#2	-.000646	.000061	.014011	8.80117	-.004316	.0007107
#3	-.001896	-.000265	.006526	40.52525	-.004960	.0009614

Elem	Sr4077
Units	ppm
Avg	-.000106
Stddev	.000024
%RSD	22.59994

#1	-.000079
#2	-.000124
#3	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.793	47296.32	13270.68	1492.494	3164.115
Stddev	2.976	92.83	44.81	13.915	7.833
%RSD	.1456130	.1962773	.3376485	.9323580	.2475571

#1	2040.669	47269.79	13235.55	1508.375	3156.284
#2	2046.594	47399.52	13321.14	1486.671	3164.111
#3	2044.118	47219.63	13255.34	1482.436	3171.950