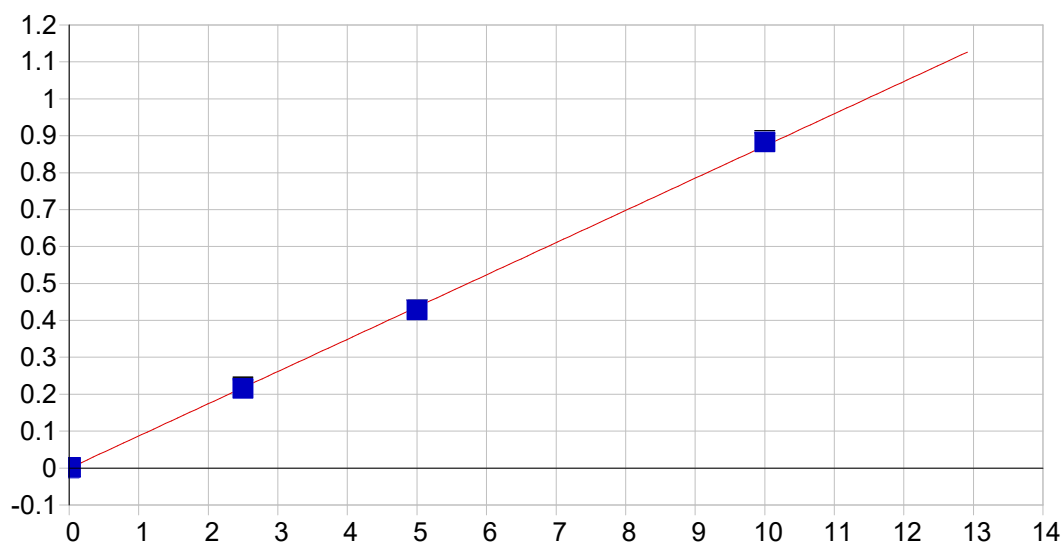


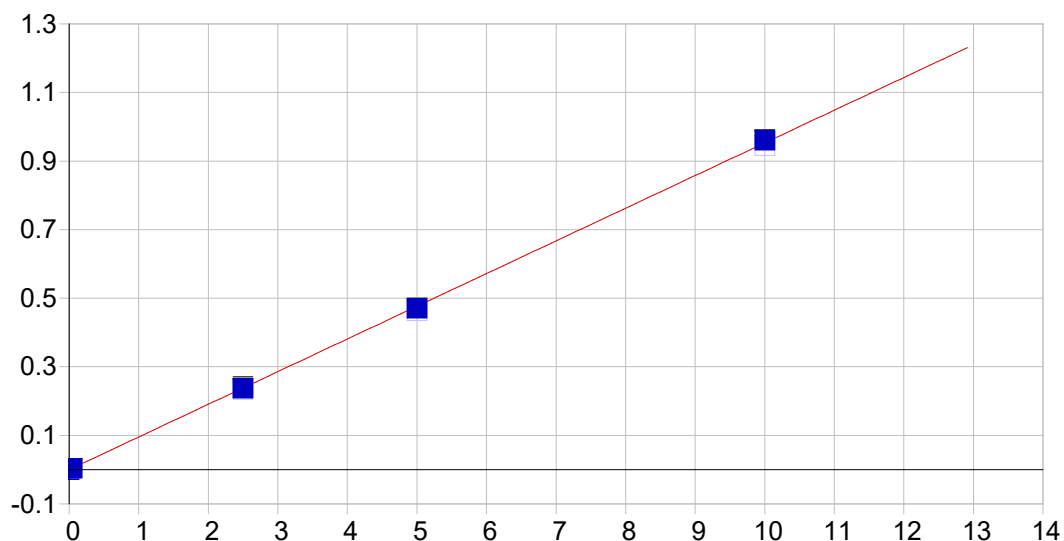


As 189.042 {479}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000314	Re-Slope:	1.000000
A1 (Gain):	0.087263	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.002597		
Predicted MQL:	0.008657		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.02000	.02213	.002	10.6	.00165	.000	1
S3	2.5000	2.4712	-.029	-1.15	.21570	.004	1
S4	5.0000	4.9108	-.089	-1.78	.42896	.001	1
S5	10.000	10.116	.116	1.16	.88392	.003	1

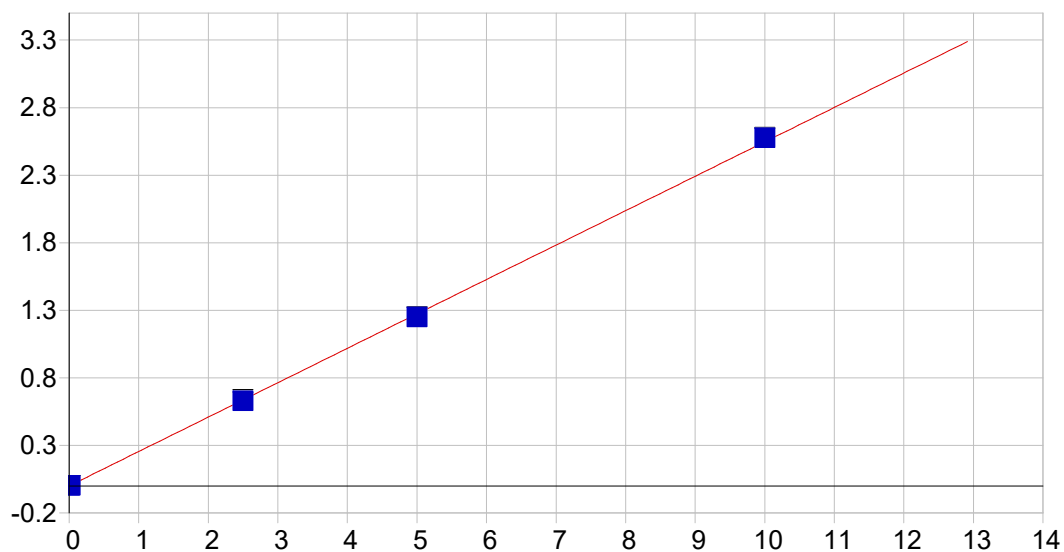


TI 190.856 {477}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.095312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001576
 Predicted MQL: 0.005253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.03898	-.001	-2.55	.00345	.000	1
S3	2.5000	2.4890	-.011	-.441	.23321	.004	1
S4	5.0000	4.9361	-.064	-1.28	.46248	.001	1
S5	10.000	10.076	.076	.759	.94442	.002	1

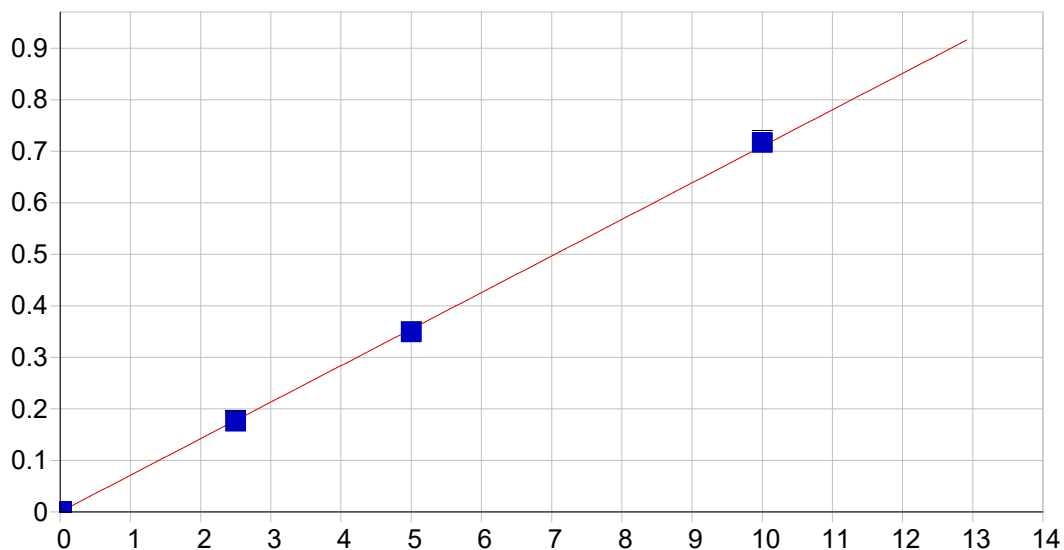


Pb 220.353 {453}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.254663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.001361
 Predicted MQL: 0.004535

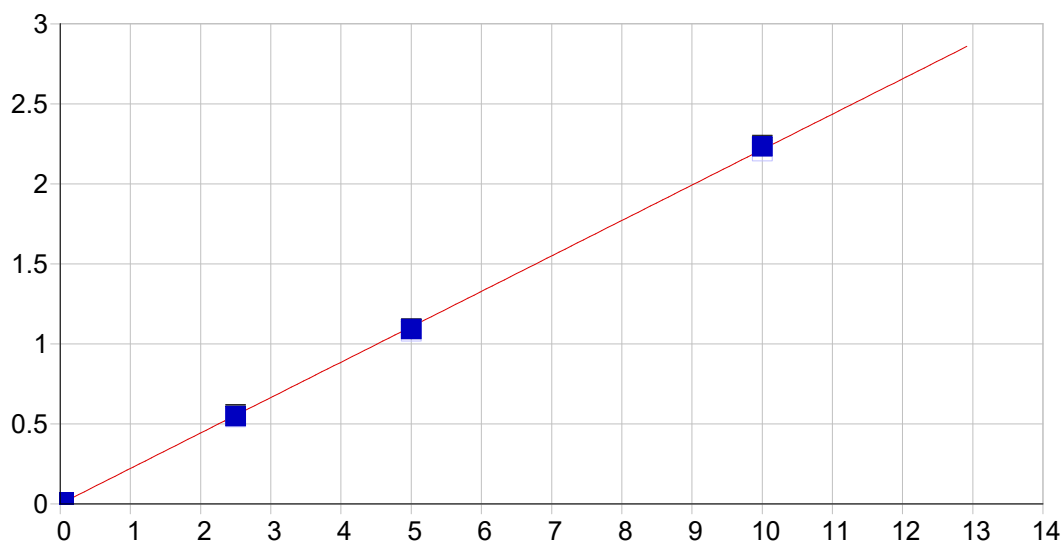
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01456	.003	21.3	.00353	.000	1
S3	2.5000	2.4697	-.030	-1.21	.62851	.009	1
S4	5.0000	4.9077	-.092	-1.85	1.2491	.002	1
S5	10.000	10.120	.120	1.20	2.5759	.003	1

**Se 196.090 {472}**

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.070909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002882
 Predicted MQL: 0.009607

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02155	.002	7.73	.00172	.000	1
S3	2.5000	2.4736	-.026	-1.05	.17558	.002	1
S4	5.0000	4.9214	-.079	-1.57	.34912	.000	1
S5	10.000	10.103	.103	1.03	.71653	.004	1

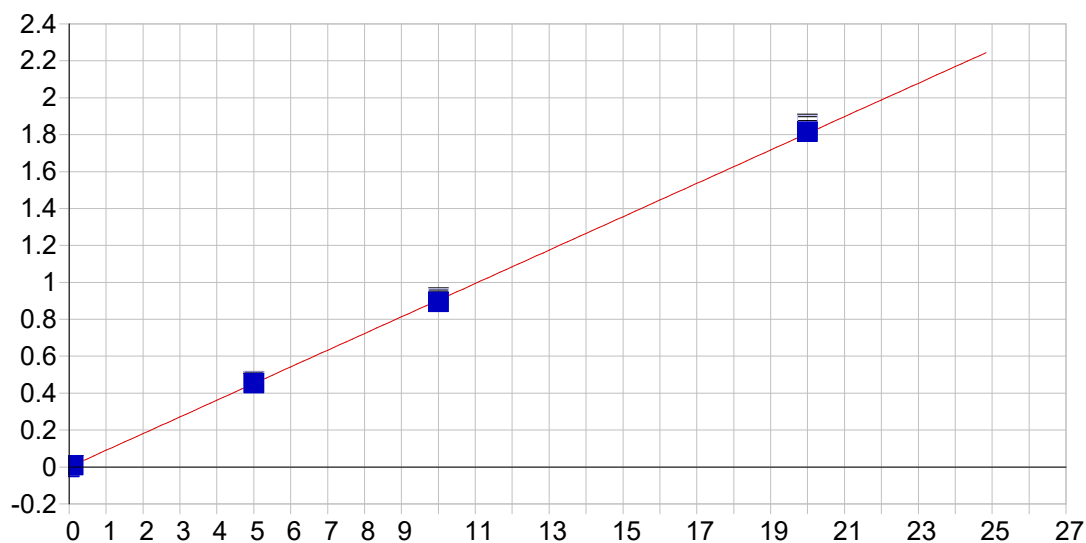


Sb 206.833 {463}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000216 Re-Slope: 1.000000
 A1 (Gain): 0.221326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.001273
 Predicted MQL: 0.004242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.05000	.04878	-.001	-2.44	.01086	.000	1
S3	2.5000	2.4787	-.021	-.854	.54145	.008	1
S4	5.0000	4.9308	-.069	-1.38	1.0768	.002	1
S5	10.000	10.092	.092	.917	2.2044	.008	1

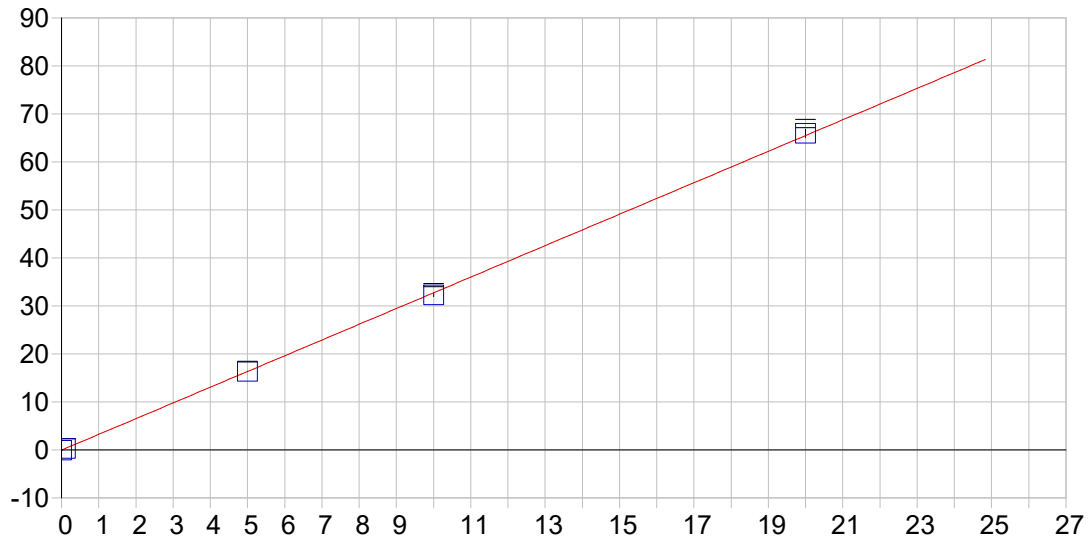


Al 396.152 { 85}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.090364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.004744
 Predicted MQL: 0.015815

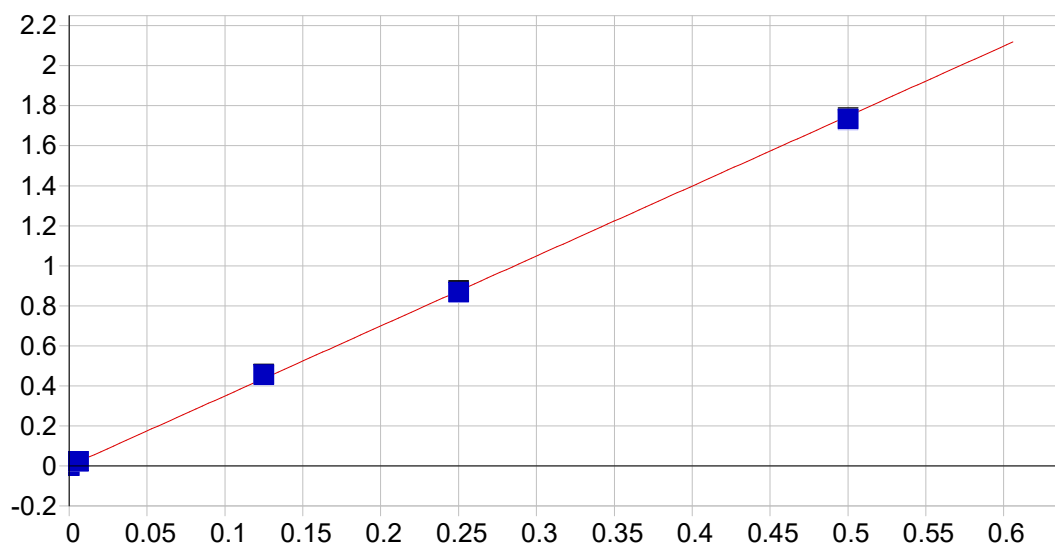
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.10000	.10235	.002	2.35	.00997	.000	1
S3	5.0000	5.0136	.014	.272	.46173	.002	1
S4	10.000	9.8887	-.111	-1.11	.91090	.006	1
S5	20.000	20.095	.095	.476	1.8505	.006	1

**Ba 493.409 { 68}**

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.042946 Re-Slope: 1.000000
 A1 (Gain): 3.276732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.002318
 Predicted MDL: 0.000413
 Predicted MQL: 0.001377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.04296	.001	1
S1	.10000	.10390	.004	3.90	.29752	.003	1
S3	5.0000	5.0007	.001	.015	16.343	.069	1
S4	10.000	9.8605	-.139	-1.39	32.267	.315	1
S5	20.000	20.135	.135	.674	65.934	.856	1

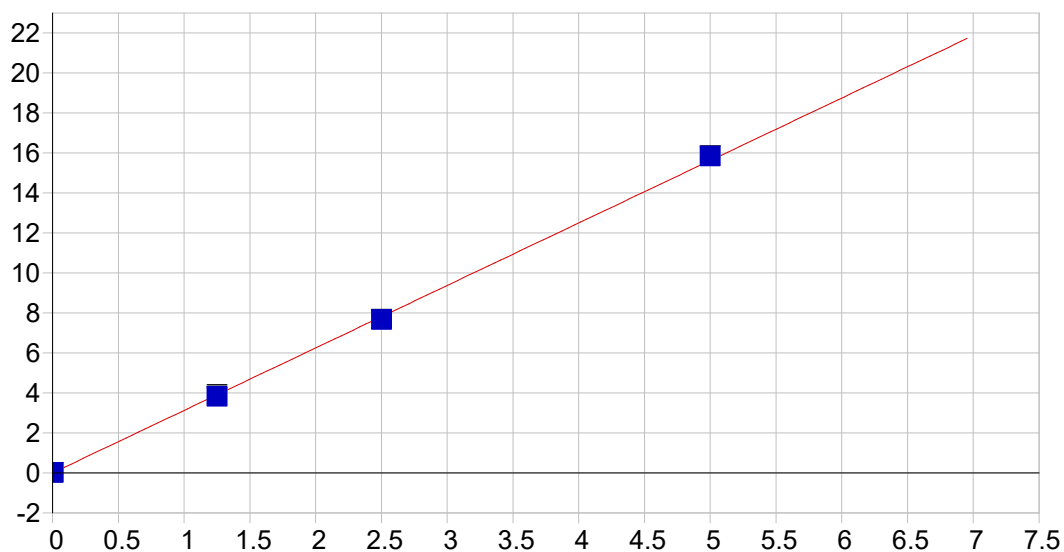


Be 234.861 {144}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000216 Re-Slope: 1.000000
 A1 (Gain): 3.496627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.000052
 Predicted MQL: 0.000172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.00600	.00640	.000	6.71	.02203	.000	1
S3	.12500	.13017	.005	4.14	.45319	.004	1
S4	.25000	.24859	-.001	-.565	.86551	.007	1
S5	.50000	.49584	-.004	-.832	1.7266	.007	1

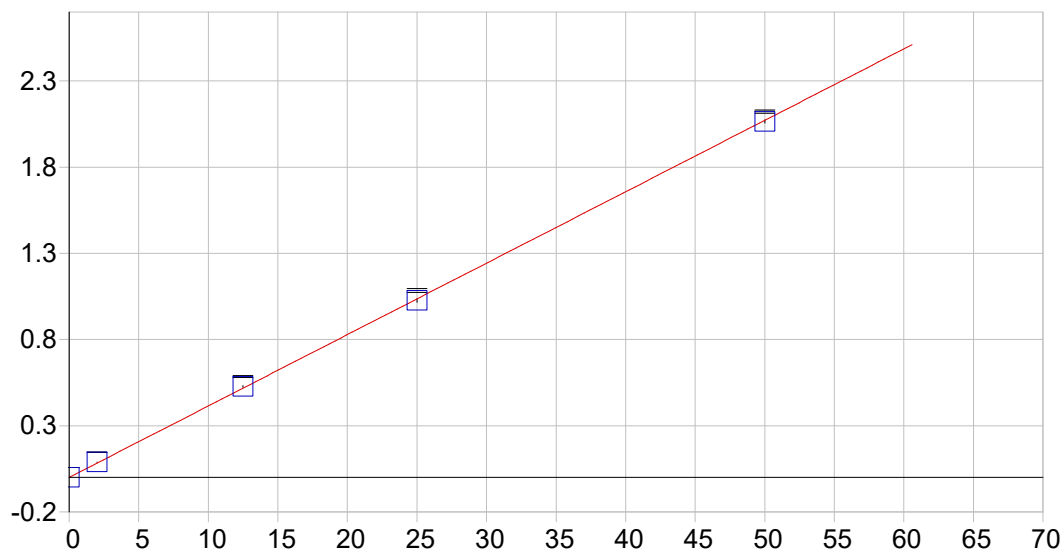


Cd 226.502 {449}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000049 Re-Slope: 1.000000
 A1 (Gain): 3.125342 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000466
 Predicted MDL: 0.000091
 Predicted MQL: 0.000304

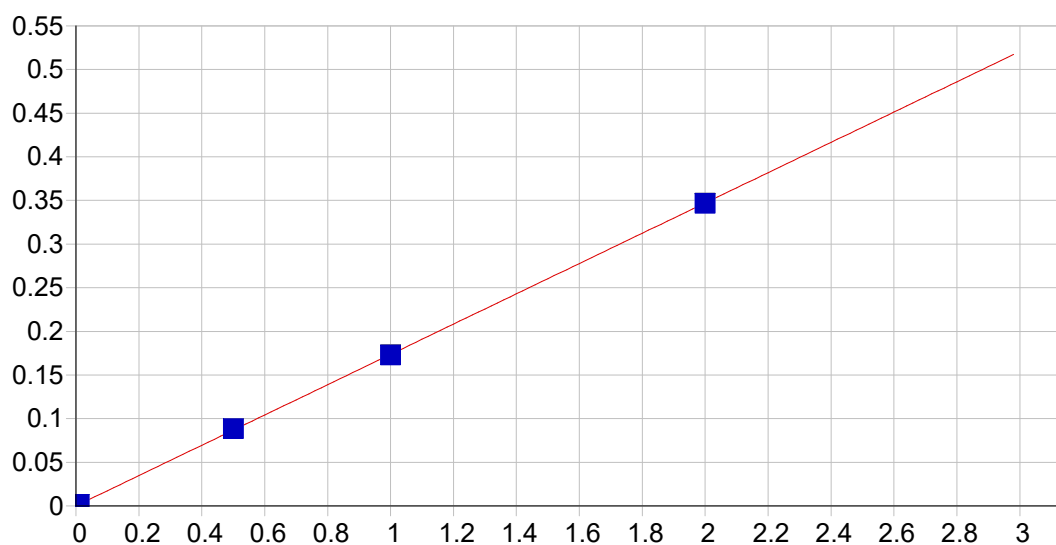
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.00600	.00616	.000	2.71	.01926	.000	1
S3	1.2500	1.2263	-.024	-1.90	3.8339	.070	1
S4	2.5000	2.4547	-.045	-1.81	7.6747	.010	1
S5	5.0000	5.0688	.069	1.38	15.848	.028	1

**Ca 373.690 { 90}**

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.041430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000307
 Predicted MDL: 0.008085
 Predicted MQL: 0.026949

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00021	.000	1
S2	2.0000	2.1415	.142	7.08	.08894	.001	1
S3	12.500	12.729	.229	1.83	.52759	.005	1
S4	25.000	24.790	-.210	-8.41	1.0272	.011	1
S5	50.000	49.839	-.161	-3.21	2.0650	.009	1

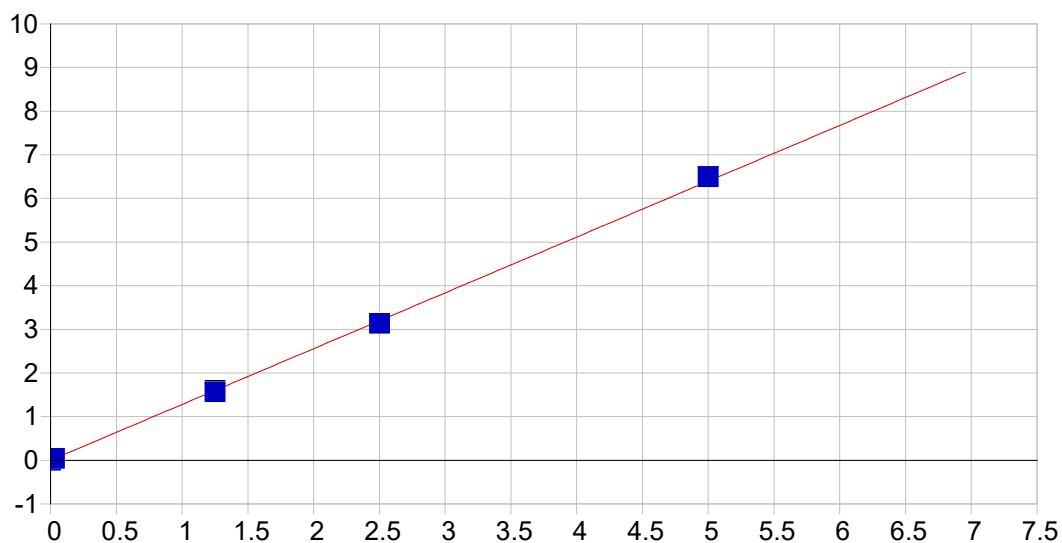


Cr 267.716 {126}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.173550 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000379
 Predicted MQL: 0.001264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01069	.001	6.92	.00190	.000	1
S3	.50000	.50819	.008	1.64	.08833	.000	1
S4	1.0000	.99527	-.005	-.473	.17295	.000	1
S5	2.0000	1.9959	-.004	-.207	.34678	.000	1

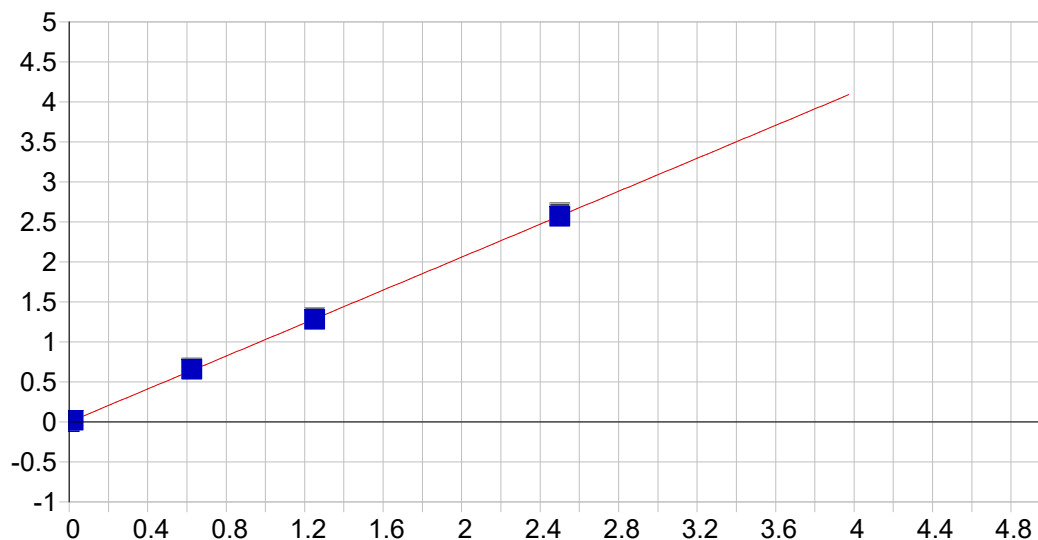


Co 228.616 {448}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 1.279020 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000466
 Predicted MDL: 0.000203
 Predicted MQL: 0.000675

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.03000	.03006	.000	.206	.03816	.000	1
S3	1.2500	1.2239	-.026	-2.09	1.5647	.029	1
S4	2.5000	2.4506	-.049	-1.97	3.1330	.000	1
S5	5.0000	5.0754	.075	1.51	6.4888	.012	1

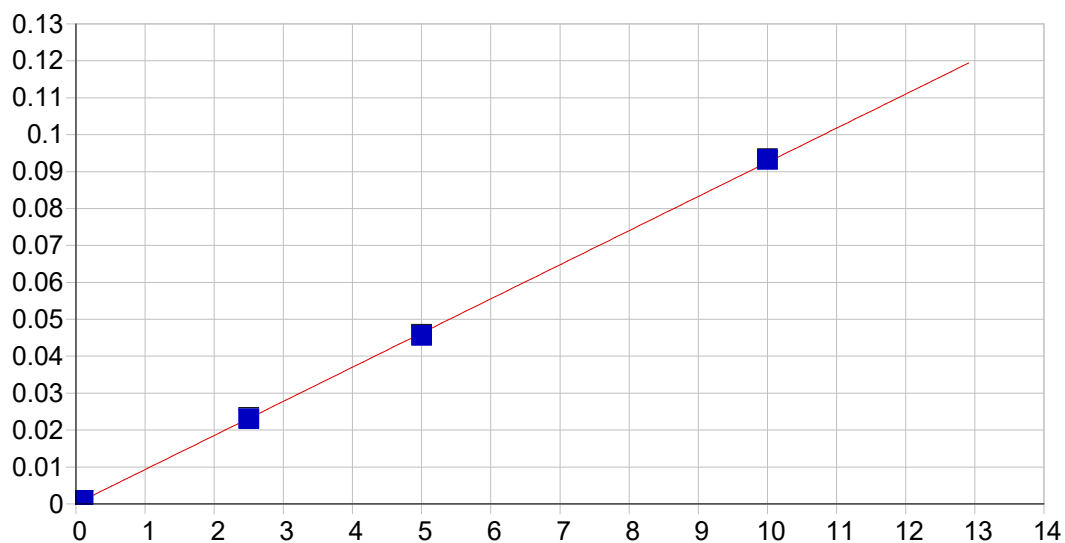


Cu 224.700 {450}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000521 Re-Slope: 1.000000
 A1 (Gain): 1.029809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.000371
 Predicted MQL: 0.001237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.02000	.02077	.001	3.84	.02111	.000	1
S3	.62500	.63563	.011	1.70	.66289	.010	1
S4	1.2500	1.2444	-.006	-.450	1.2986	.001	1
S5	2.5000	2.4942	-.006	-.231	2.6034	.008	1

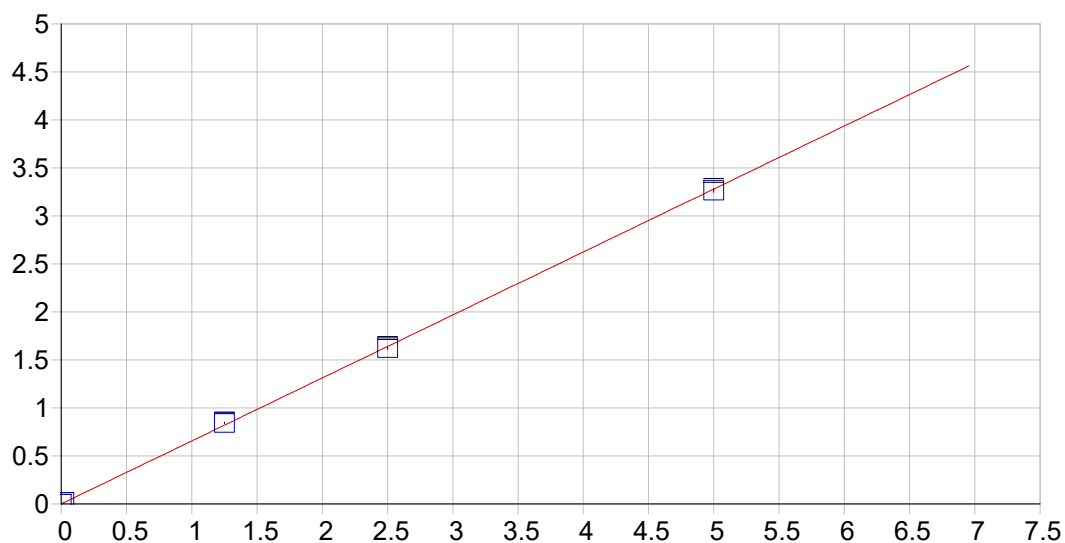


Fe 240.488 {140}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.009246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.003477
 Predicted MQL: 0.011591

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10983	.010	9.83	.00106	.000	1
S3	2.5000	2.4844	-.016	-.624	.02303	.000	1
S4	5.0000	4.9289	-.071	-1.42	.04563	.000	1
S5	10.000	10.077	.077	.769	.09324	.000	1

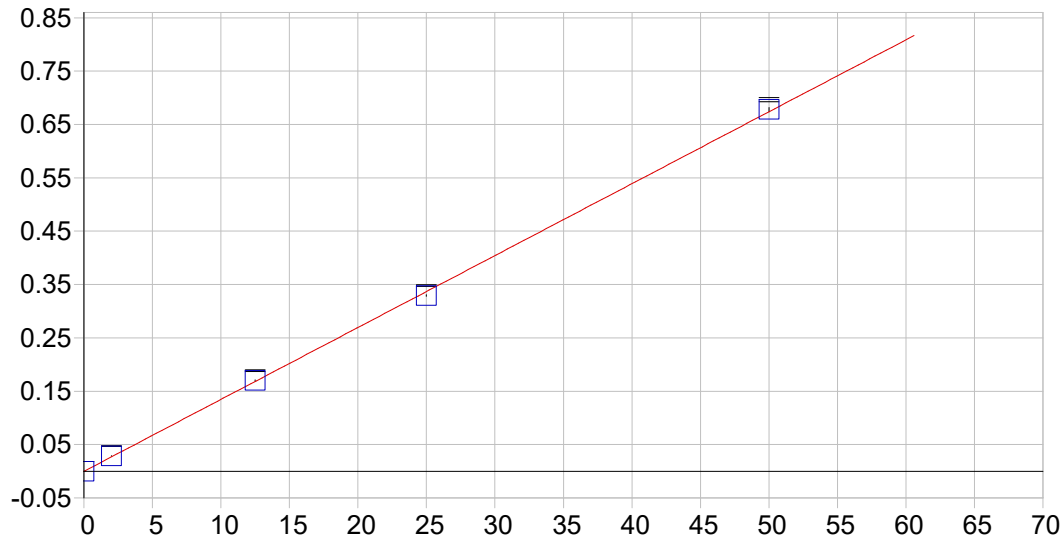


Mn 257.610 {131}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.656091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.000219
 Predicted MQL: 0.000730

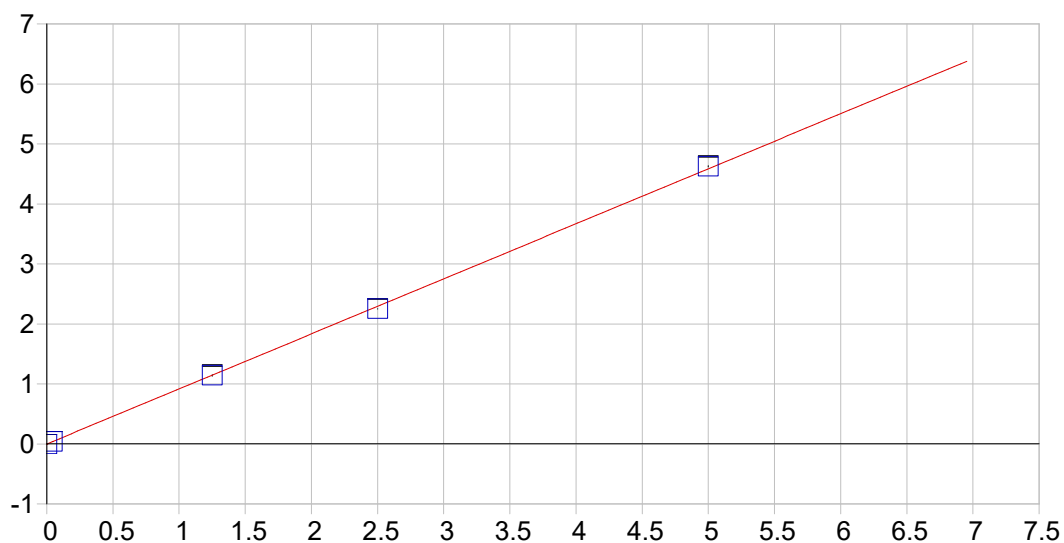
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02287	.003	14.3	.01505	.000	1
S3	1.2500	1.2881	.038	3.05	.84518	.008	1
S4	2.5000	2.4788	-.021	-.847	1.6264	.015	1
S5	5.0000	4.9802	-.020	-.397	3.2675	.020	1

**Mg 279.079 {121}**

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.013480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.013108
 Predicted MQL: 0.043694

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00019	.000	1
S2	2.0000	2.1200	.120	6.00	.02839	.001	1
S3	12.500	12.617	.117	.937	.16989	.001	1
S4	25.000	24.441	-.559	-2.24	.32928	.002	1
S5	50.000	50.322	.322	.644	.67817	.004	1

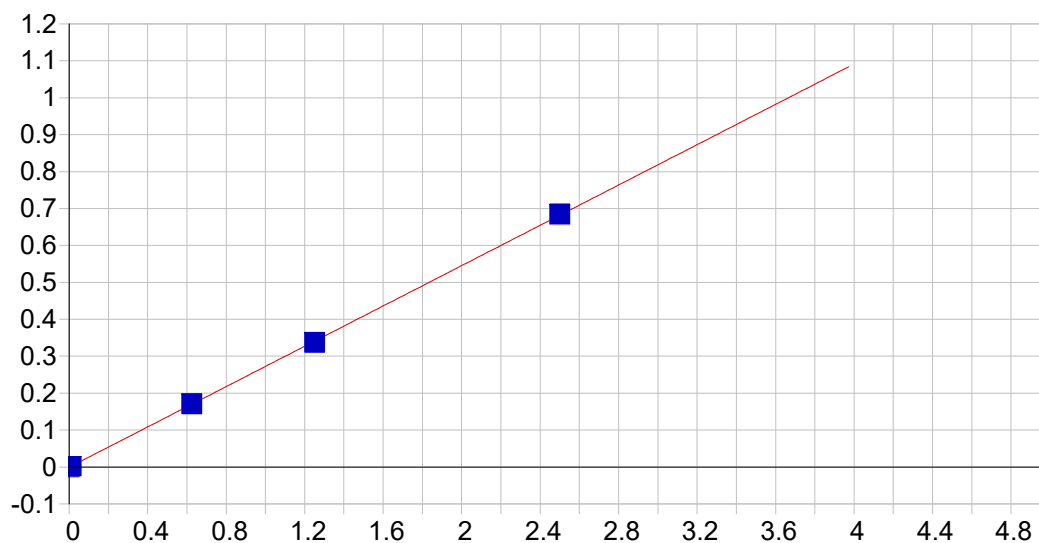


Ni 231.604 {446}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000587 Re-Slope: 1.000000
 A1 (Gain): 0.917269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000299
 Predicted MDL: 0.000314
 Predicted MQL: 0.001045

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.000	1
S1	.04000	.04369	.004	9.22	.03949	.000	1
S3	1.2500	1.2455	-.005	-.364	1.1418	.015	1
S4	2.5000	2.4549	-.045	-1.80	2.2512	.002	1
S5	5.0000	5.0460	.046	.919	4.6279	.010	1

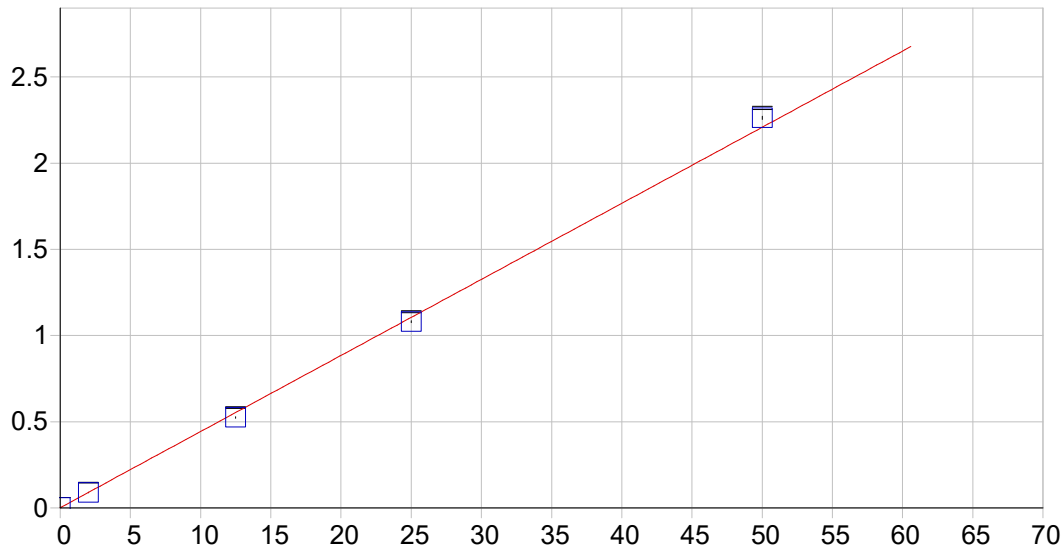


Ag 328.068 {103}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000706 Re-Slope: 1.000000
 A1 (Gain): 0.273029 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000395
 Predicted MQL: 0.001316

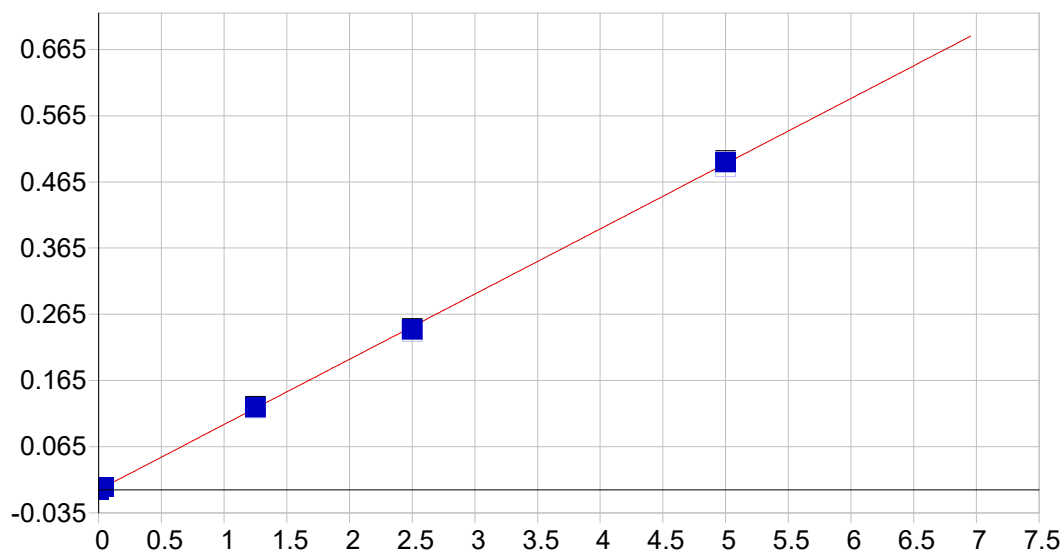
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.01000	.01092	.001	9.17	.00225	.000	1
S3	.62500	.62731	.002	.370	.16986	.000	1
S4	1.2500	1.2376	-.012	-.996	.33576	.001	1
S5	2.5000	2.5092	.009	.369	.68154	.001	1

**Na 589.592 { 57}**

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001508 Re-Slope: 1.000000
 A1 (Gain): 0.044144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999569 Status: OK.
 Std Error of Est: 0.000707
 Predicted MDL: 0.004864
 Predicted MQL: 0.016214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00151	.000	1
S2	2.0000	1.9726	-.027	-1.37	.08859	.002	1
S3	12.500	11.854	-.646	-5.17	.52481	.005	1
S4	25.000	24.436	-.564	-2.26	1.0802	.006	1
S5	50.000	51.237	1.24	2.47	2.2634	.009	1

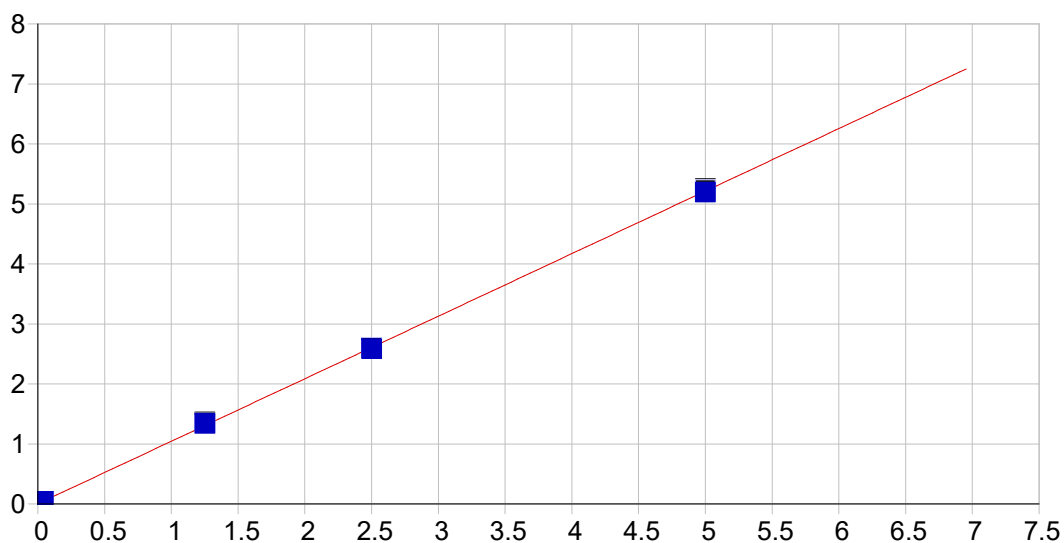


V 292.402 {115}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.098521 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001677
 Predicted MQL: 0.005591

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.04000	.04214	.002	5.36	.00397	.000	1
S3	1.2500	1.2665	.016	1.32	.12292	.001	1
S4	2.5000	2.4573	-.043	-1.71	.23842	.001	1
S5	5.0000	5.0241	.024	.483	.48767	.002	1

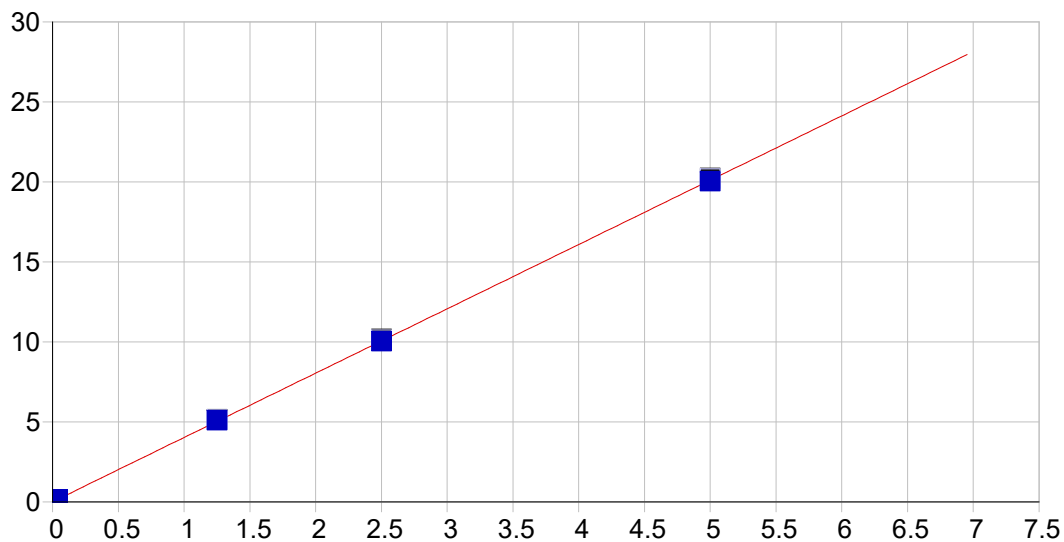


Zn 206.200 {464}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001584 Re-Slope: 1.000000
 A1 (Gain): 1.042356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000308
 Predicted MDL: 0.000241
 Predicted MQL: 0.000803

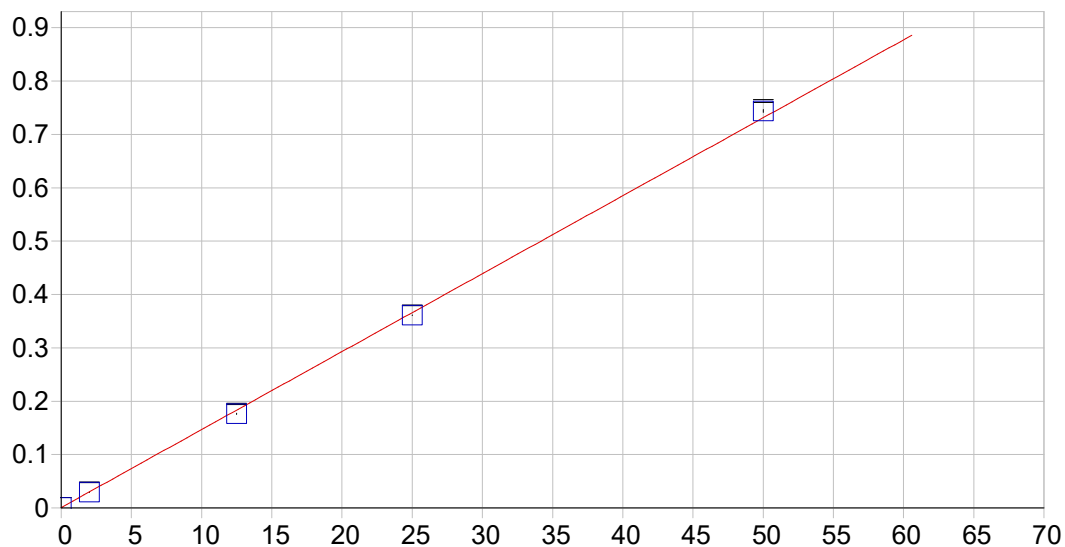
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00158	.000	1
S1	.04000	.04315	.003	7.87	.04687	.001	1
S3	1.2500	1.2829	.033	2.63	1.3489	.018	1
S4	2.5000	2.4813	-.019	-.748	2.6082	.002	1
S5	5.0000	4.9827	-.017	-.346	5.2358	.015	1

**Zn 213.856 {158}**

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006397 Re-Slope: 1.000000
 A1 (Gain): 4.020240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000674
 Predicted MDL: 0.000234
 Predicted MQL: 0.000780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00639	.000	1
S1	.04000	.04191	.002	4.77	.17607	.000	1
S3	1.2500	1.2683	.018	1.46	5.1441	.018	1
S4	2.5000	2.4973	-.003	-.107	10.124	.048	1
S5	5.0000	4.9825	-.017	-.350	20.193	.053	1

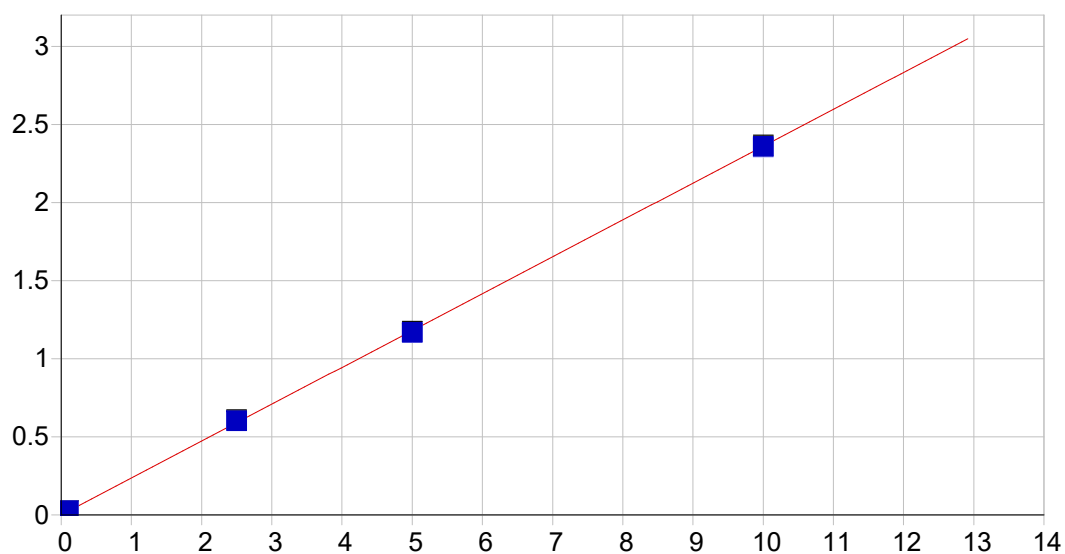


K 766.490 { 44}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000752 Re-Slope: 1.000000
 A1 (Gain): 0.014609 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.016559
 Predicted MQL: 0.055198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00075	.000	1
S2	2.0000	1.9703	-.030	-1.48	.02954	.001	1
S3	12.500	12.012	-.488	-3.90	.17624	.001	1
S4	25.000	24.649	-.351	-1.41	.36085	.001	1
S5	50.000	50.869	.869	1.74	.74391	.003	1

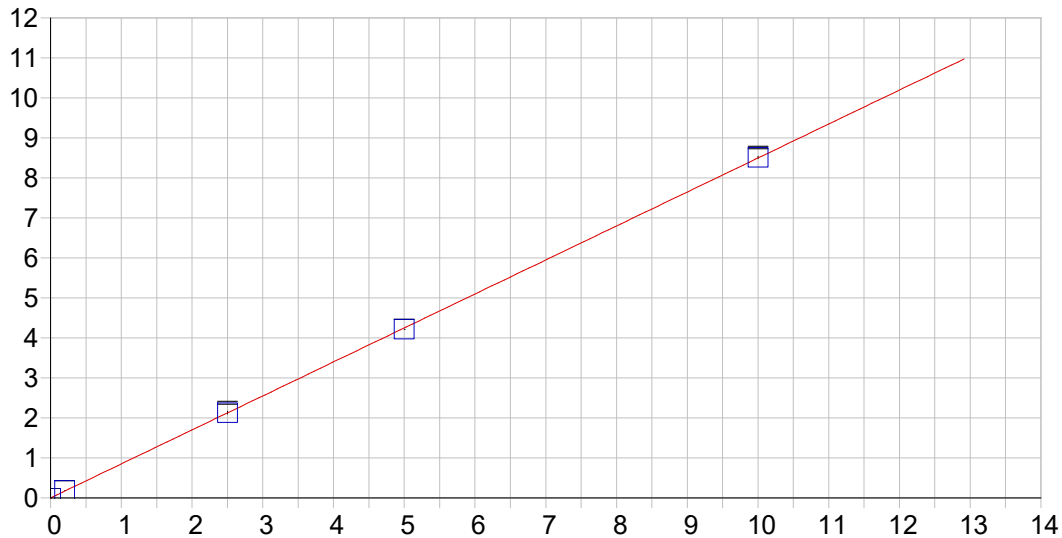


B 249.678 {135}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000659 Re-Slope: 1.000000
 A1 (Gain): 0.235942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.000742
 Predicted MQL: 0.002474

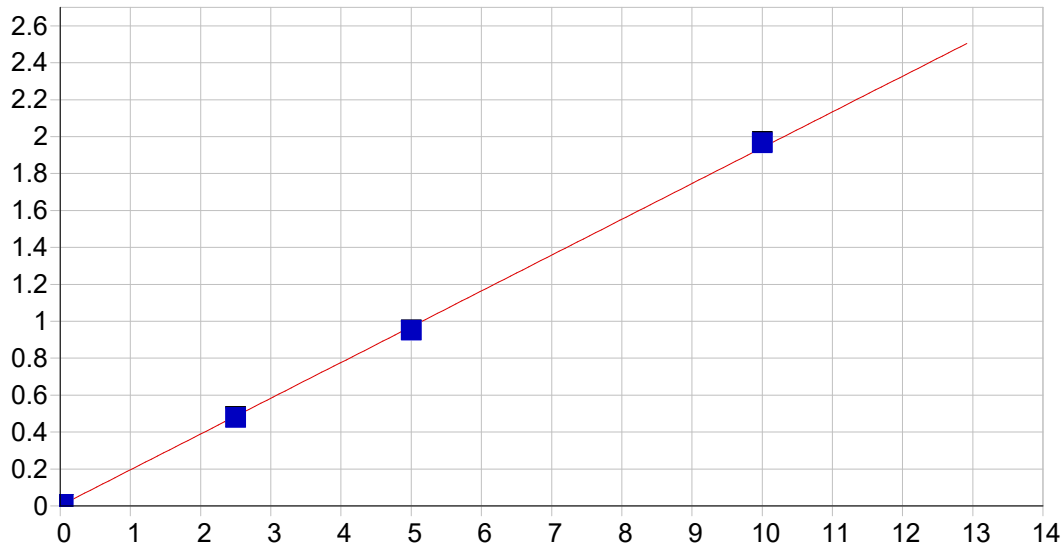
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00066	.000	1
S1	.10000	.10618	.006	6.18	.02561	.000	1
S3	2.5000	2.5519	.052	2.07	.60119	.006	1
S4	5.0000	4.9507	-.049	-.985	1.1656	.006	1
S5	10.000	9.9912	-.009	-.088	2.3518	.010	1

**Mo 202.030 {467}**

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000487 Re-Slope: 1.000000
 A1 (Gain): 0.849716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000652
 Predicted MDL: 0.000270
 Predicted MQL: 0.000899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00047	.000	1
S1	.20000	.21660	.017	8.30	.18453	.000	1
S3	2.5000	2.5056	.006	.223	2.1295	.037	1
S4	5.0000	4.9586	-.041	-.828	4.2139	.001	1
S5	10.000	10.019	.019	.192	8.5140	.031	1

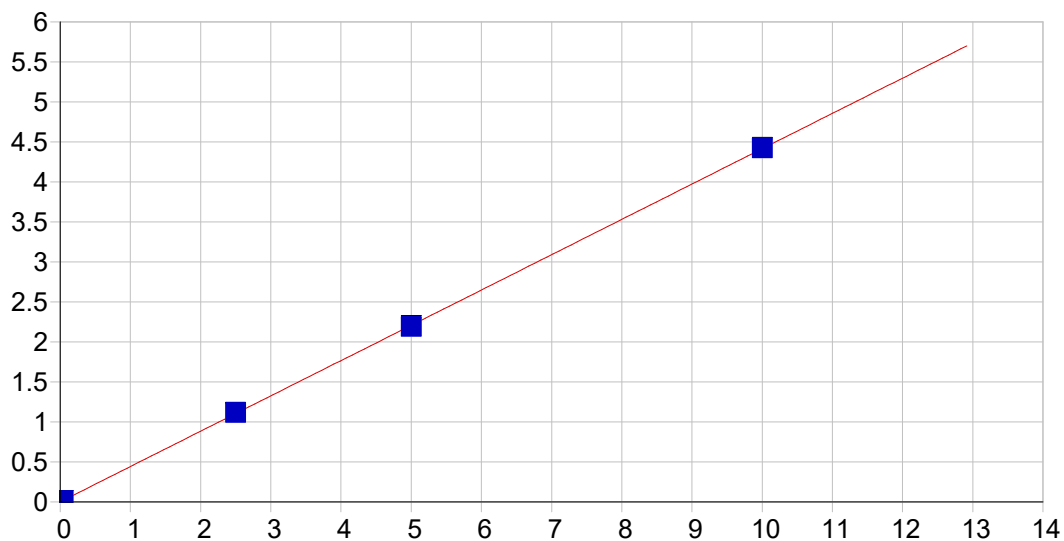


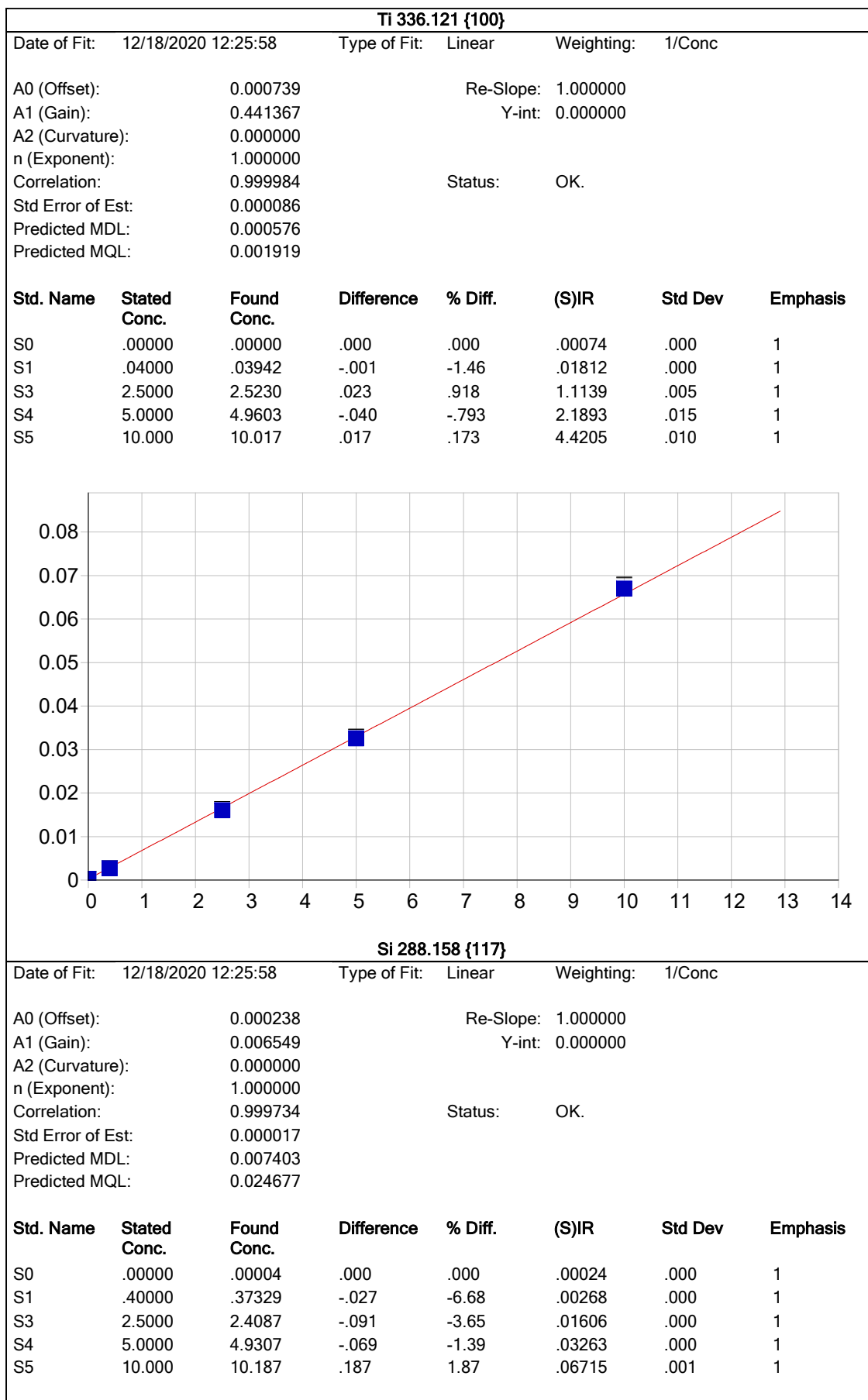
Sn 189.989 {478}

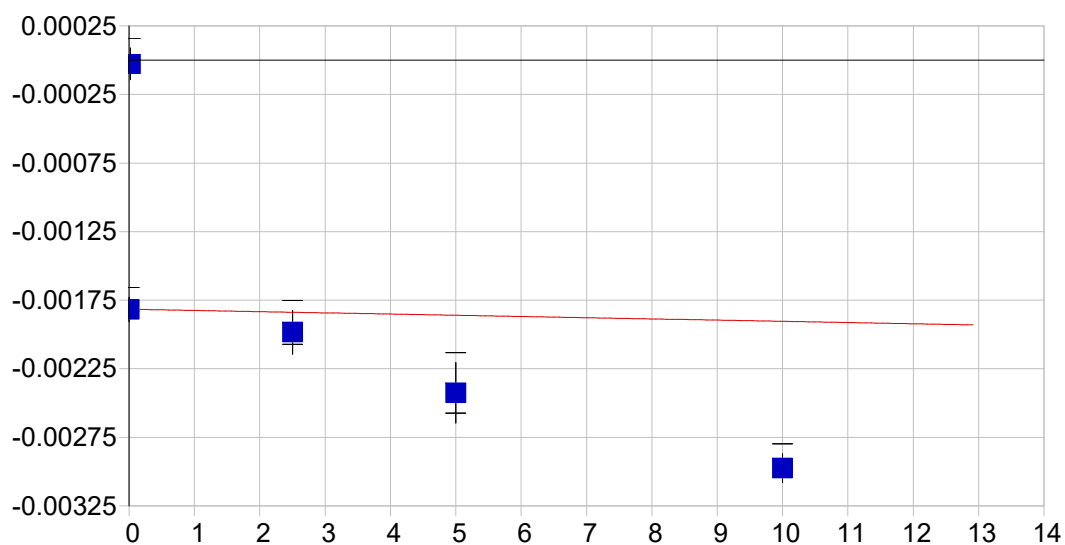
Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001548 Re-Slope: 1.000000
 A1 (Gain): 0.193799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.000764
 Predicted MQL: 0.002547

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00155	.000	1
S1	.04000	.03694	-.003	-7.66	.00869	.000	1
S3	2.5000	2.4557	-.044	-1.77	.47631	.006	1
S4	5.0000	4.9017	-.098	-1.97	.94916	.001	1
S5	10.000	10.146	.146	1.46	1.9631	.006	1





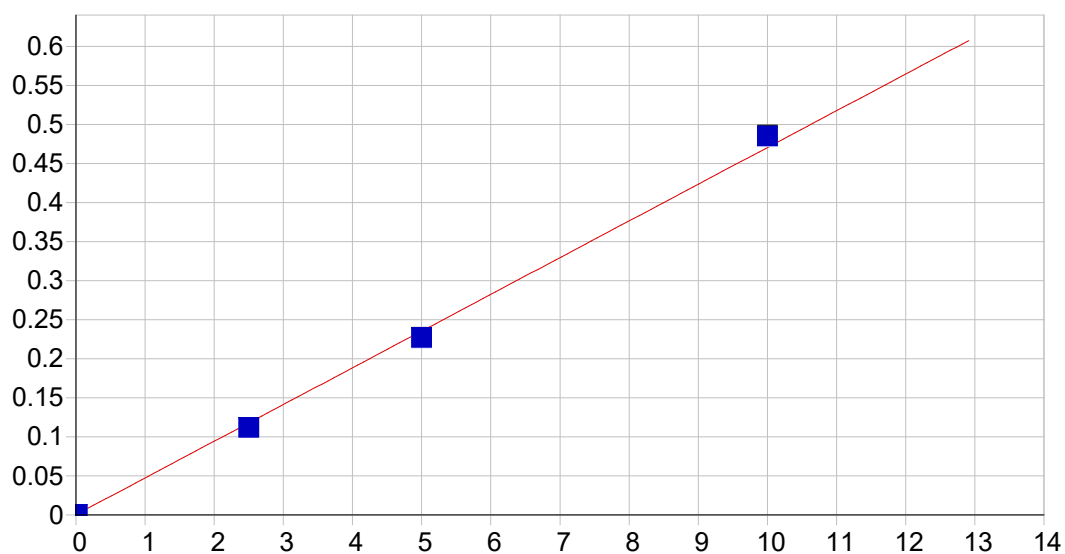


P 177.495 {490}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001816 Re-Slope: 1.000000
 A1 (Gain): -0.000009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.002914 Status: Warning Negative Gain
 Std Error of Est: 0.000073
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.20201	.202	.000	-.00182	.000	1
S1	.02000	-202.62	-203.	-1013e3	-.00003	.000	1
S3	2.5000	19.048	16.5	662.	-.00198	.000	1
S4	5.0000	69.068	64.1	1280.	-.00243	.000	1
S5	10.000	131.29	121.	1210.	-.00297	.000	1

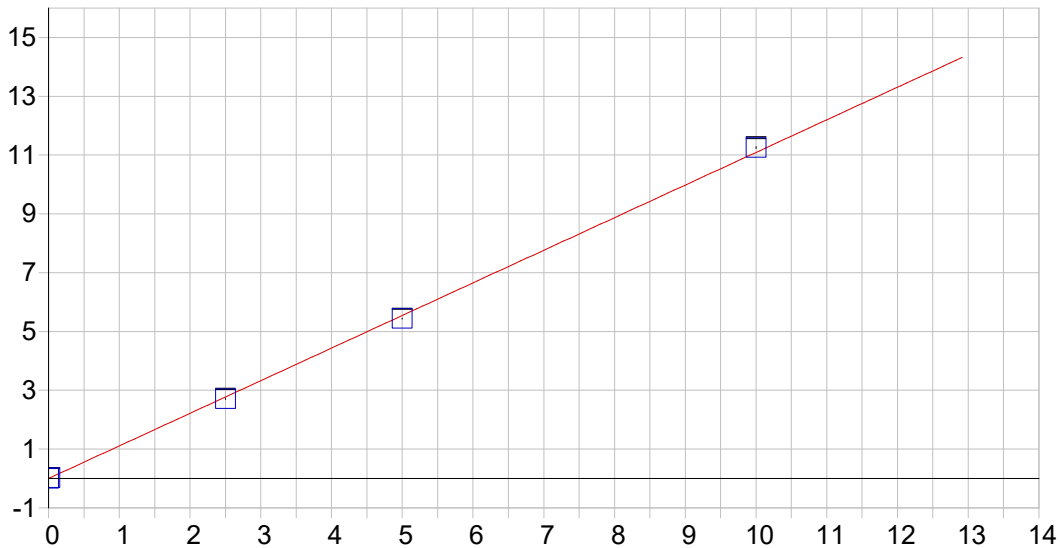


S 182.034 {485}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.047009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999337 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.003052
 Predicted MQL: 0.010174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02000	.02090	.001	4.51	.00128	.000	1
S3	2.5000	2.3688	-.131	-5.25	.11139	.000	1
S4	5.0000	4.8194	-.181	-3.61	.22628	.000	1
S5	10.000	10.311	.311	3.11	.48383	.001	1

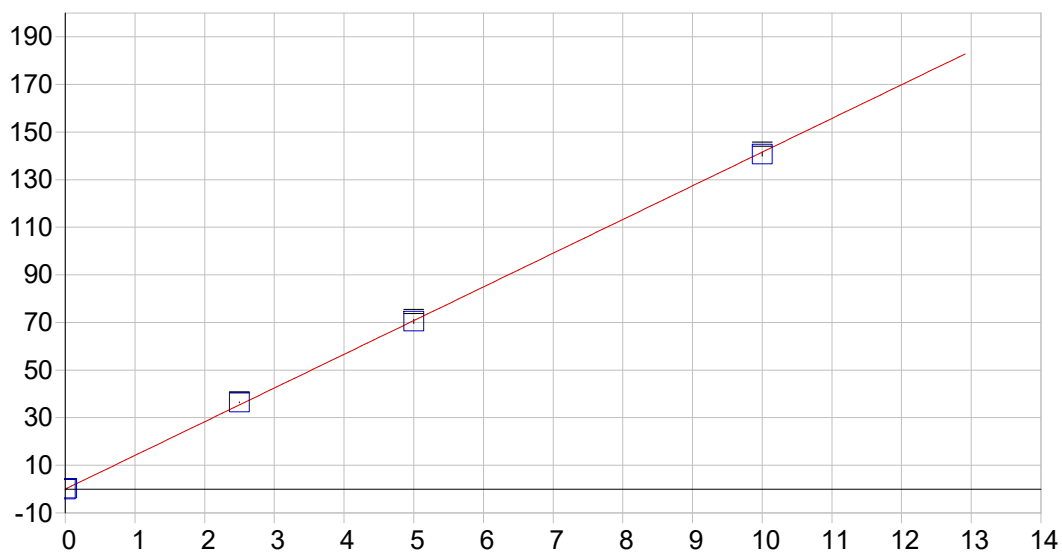


Li 670.784 { 50}

Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000176 Re-Slope: 1.000000
 A1 (Gain): 1.108952 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000458
 Predicted MDL: 0.000707
 Predicted MQL: 0.002357

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S5	10.000	10.148	.148	1.48	11.253	.029	1
S4	5.0000	4.9063	-.094	-1.87	5.4407	.014	1
S3	2.5000	2.4462	-.054	-2.15	2.7125	.021	1
S1	.02000	.01957	-.000	-2.14	.02153	.000	1

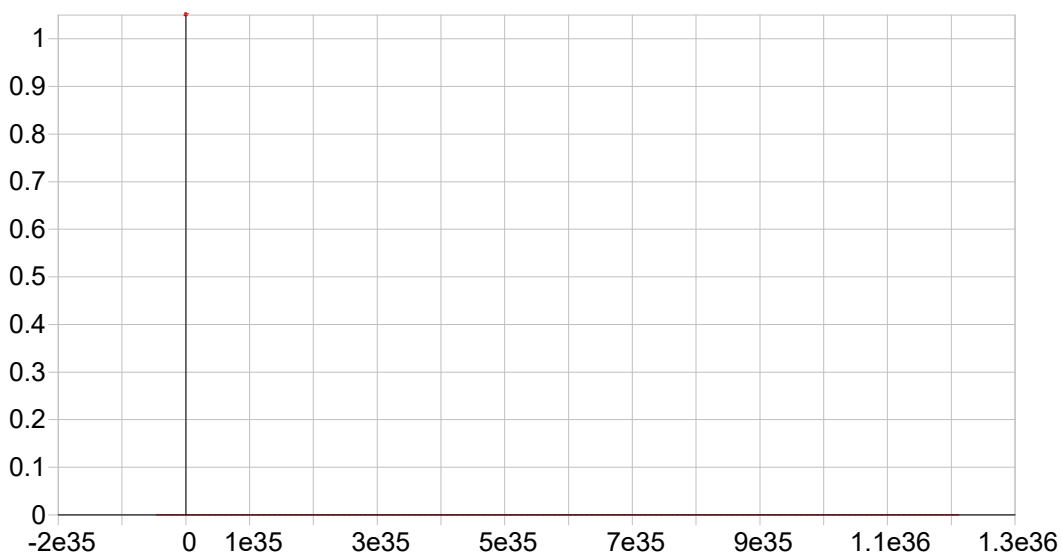


Sr 407.771 { 83}

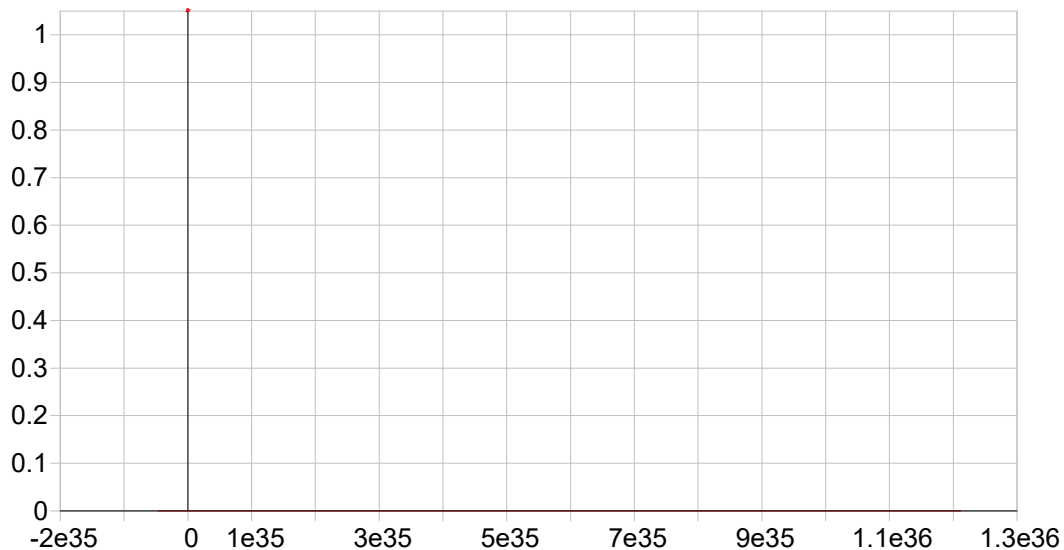
Date of Fit: 12/18/2020 12:25:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000635	Re-Slope:	1.000000
A1 (Gain):	14.158098	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.004248		
Predicted MDL:	0.000032		
Predicted MQL:	0.000108		

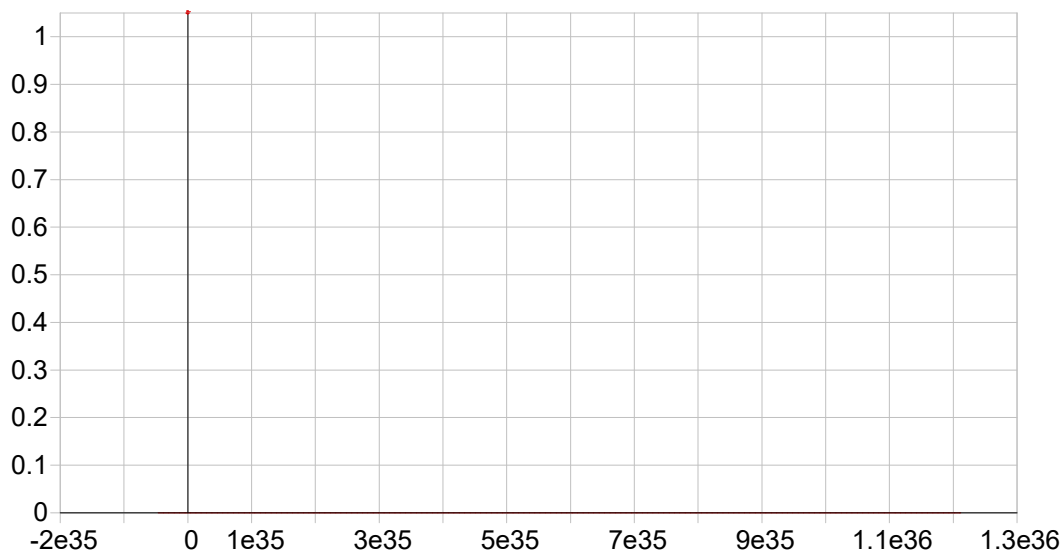
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00065	.000	1
S1	.02000	.02097	.001	4.87	.29631	.002	1
S3	2.5000	2.5751	.075	3.01	36.458	.144	1
S4	5.0000	4.9809	-.019	-.381	70.520	.872	1
S5	10.000	9.9430	-.057	-.570	140.77	.881	1

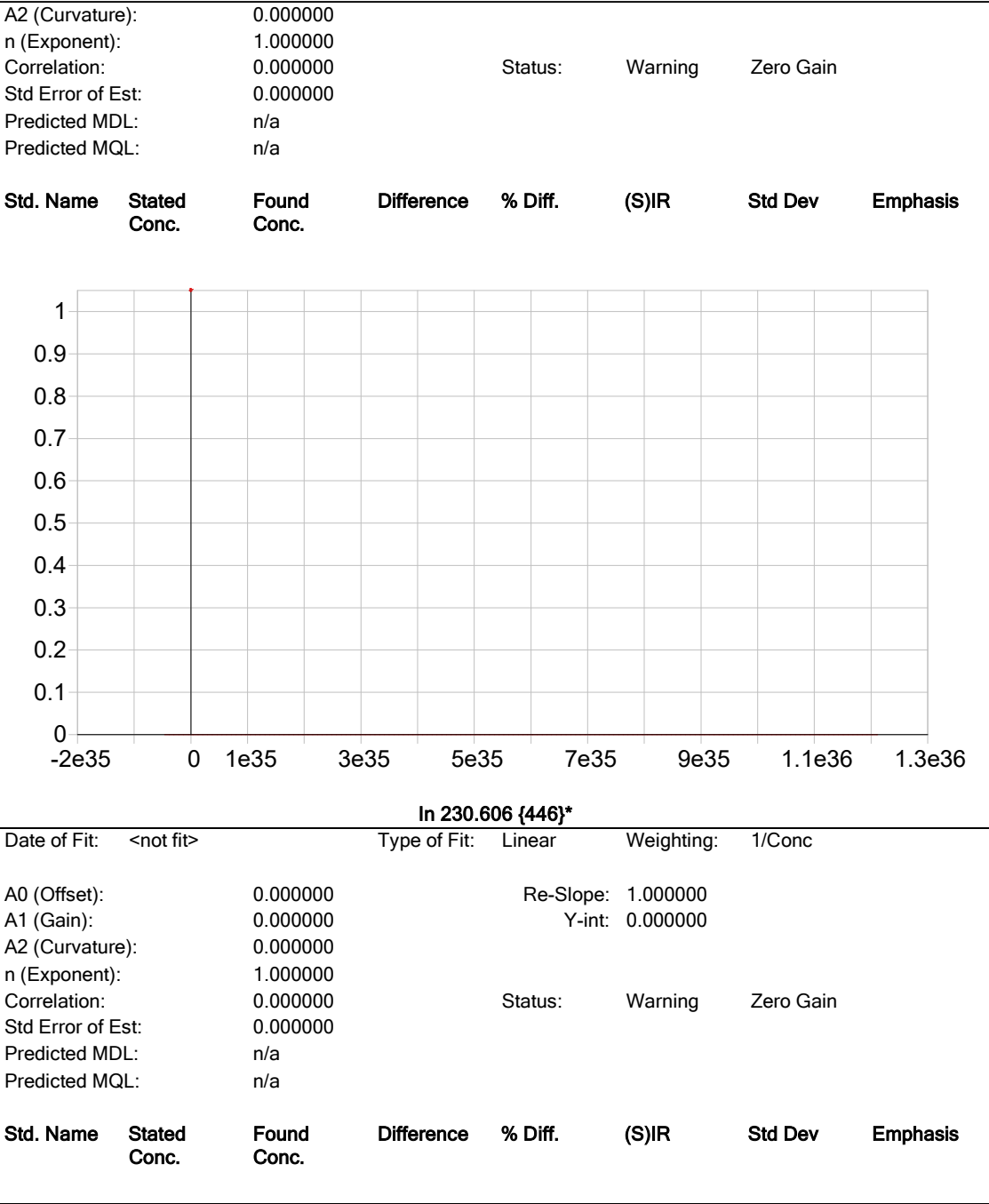


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
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: 12/18/2020 11:16:41 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	-.00031	-.00005	-.00012	.00020	.00022	.00004	-.04296	-.00022
Stddev	.00019	.00010	.00002	.00009	.00012	.00030	.00095	.00025
%RSD	58.956	212.33	16.955	45.152	56.496	762.38	2.2131	113.12

#1	-.00038	.00006	-.00014	.00030	.00027	-.00031	-.04395	-.00036
#2	-.00046	-.00007	-.00012	.00015	.00031	.00022	-.04287	-.00036
#3	-.00010	-.00014	-.00010	.00014	.00008	.00020	-.04205	.00007

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	-.00005	.00021	.00004	-.00002	-.00052	.00005	.00004	-.00019
Stddev	.00028	.00035	.00003	.00014	.00041	.00003	.00003	.00010
%RSD	563.85	167.40	75.508	666.34	78.447	64.461	71.256	52.777

#1	.00014	.00043	.00003	.00013	-.00005	.00003	.00003	-.00017
#2	.00008	-.00019	.00008	-.00014	-.00075	.00009	.00002	-.00011
#3	-.00037	.00039	.00002	-.00005	-.00077	.00003	.00007	-.00030

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	-.00059	-.00071	.00151	-.00004	.00639	.00075	.00066	.00047
Stddev	.00041	.00009	.00018	.00017	.00019	.00013	.00019	.00029
%RSD	69.572	12.191	12.193	412.53	2.9142	16.796	28.464	61.433

#1	-.00099	-.00070	.00132	-.00024	.00631	.00070	.00048	.00016
#2	-.00061	-.00062	.00168	.00008	.00660	.00090	.00063	.00073
#3	-.00017	-.00080	.00154	.00004	.00625	.00067	.00085	.00054

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	.00155	.00074	.00024	-.00182	.00034	-.00017	-.00065	
Stddev	.00005	.00018	.00001	.00009	.00010	.00031	.00047	
%RSD	3.2340	25.012	4.8705	4.8348	29.103	179.64	71.296	

#1	.00158	.00062	.00023	-.00185	.00031	-.00050	-.00115	
#2	.00157	.00064	.00025	-.00172	.00045	.00012	-.00022	
#3	.00149	.00095	.00023	-.00188	.00026	-.00014	-.00060	

Sample Name: S0 Acquired: 12/18/2020 11:16:41 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	2306.3	50414.	14236.	1686.0	3163.0
Stddev	8.0	92.	38.	7.8	4.0
%RSD	.34867	.18256	.26909	.46008	.12718
#1	2309.6	50310.	14197.	1682.0	3163.6
#2	2312.2	50446.	14273.	1681.0	3166.7
#3	2297.2	50485.	14237.	1694.9	3158.7

Sample Name: S1 Acquired: 12/18/2020 11:20:44 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	.00165	.00345	.00353	.00172	.01086	.00997	.29752	.02203
Stddev	.00020	.00004	.00033	.00015	.00018	.00049	.00312	.00015
%RSD	12.076	1.0389	9.4206	8.9390	1.6662	4.9346	1.0486	.69322

#1	.00185	.00349	.00356	.00169	.01094	.01049	.29409	.02186
#2	.00145	.00342	.00384	.00159	.01098	.00990	.29831	.02211
#3	.00163	.00345	.00318	.00189	.01065	.00952	.30018	.02213

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	.01926	.00190	.03816	.02111	.00106	.01505	.03949	.00225
Stddev	.00018	.00004	.00031	.00019	.00001	.00014	.00025	.00005
%RSD	.92589	2.3394	.80297	.91440	1.0807	.90178	.64489	2.1522

#1	.01946	.00191	.03782	.02134	.00105	.01511	.03977	.00224
#2	.01919	.00185	.03842	.02102	.00107	.01489	.03927	.00221
#3	.01912	.00194	.03823	.02099	.00106	.01514	.03942	.00230

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	.00397	.17607	.02561	.18453	.00869	.01812	.00268	-.00003
Stddev	.00026	.00045	.00001	.00017	.00002	.00009	.00004	.00012
%RSD	6.5917	.25503	.05715	.09245	.25506	.52219	1.3716	421.65

#1	.00391	.17568	.02560	.18461	.00871	.01802	.00266	-.00016
#2	.00375	.17597	.02563	.18434	.00866	.01819	.00267	.00001
#3	.00426	.17656	.02561	.18465	.00869	.01817	.00272	.00007

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00128	.02153	.29631
Stddev	.00009	.00027	.00191
%RSD	7.3880	1.2330	.64562

#1	.00119	.02126	.29414
#2	.00138	.02179	.29703
#3	.00127	.02153	.29776

Sample Name: S1 Acquired: 12/18/2020 11:20:44 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	2289.6	50326.	14174.	1683.2	3161.5
Stddev	7.0	148.	59.	8.0	11.2
%RSD	.30685	.29441	.41677	.47277	.35401
#1	2281.9	50164.	14242.	1677.6	3148.6
#2	2295.6	50357.	14135.	1679.7	3167.5
#3	2291.3	50456.	14145.	1692.3	3168.5

Sample Name: S2 Acquired: 12/18/2020 11:24:44 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	.08894	.02839	.08859	.02954
Stddev	.00072	.00055	.00160	.00053
%RSD	.81308	1.9358	1.8117	1.7904

#1	.08810	.02784	.08839	.02927
#2	.08937	.02893	.09028	.03015
#3	.08934	.02839	.08709	.02919

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	50239.	14308.
Stddev	111.	64.
%RSD	.22014	.45034

#1	50148.	14346.
#2	50207.	14344.
#3	50362.	14233.

Sample Name: S3 Acquired: 12/18/2020 11:28:37 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	.21570	.23321	.62851	.17558	.54145	.46173	16.343	.45319
Stddev	.00374	.00413	.00922	.00226	.00836	.00187	.069	.00390
%RSD	1.7321	1.7730	1.4671	1.2860	1.5439	.40410	.42045	.86107

#1	.21764	.23521	.63335	.17640	.54472	.46295	16.421	.45497
#2	.21807	.23597	.63430	.17731	.54769	.46266	16.317	.45589
#3	.21139	.22846	.61788	.17302	.53195	.45958	16.291	.44872

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	3.8339	.52759	.08833	1.5647	.66289	.02303	.84518	.16989
Stddev	.0697	.00514	.00019	.0289	.00999	.00031	.00765	.00142
%RSD	1.8174	.97466	.21804	1.8485	1.5065	1.3386	.90550	.83694

#1	3.8640	.52293	.08839	1.5771	.66689	.02277	.84163	.16840
#2	3.8835	.53311	.08848	1.5854	.67026	.02294	.85396	.17005
#3	3.7543	.52673	.08811	1.5317	.65152	.02337	.83994	.17123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1418	.16986	.52481	.12292	5.1441	.17624	.60119	2.1295
Stddev	.0147	.00018	.00458	.00125	.0179	.00127	.00561	.0369
%RSD	1.2848	.10747	.87364	1.0134	.34865	.71988	.93280	1.7320

#1	1.1483	.16965	.52553	.12193	5.1381	.17580	.60323	2.1458
#2	1.1522	.16999	.51990	.12250	5.1643	.17525	.60550	2.1555
#3	1.1250	.16993	.52898	.12432	5.1300	.17767	.59485	2.0873

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	.47631	1.1139	.01606	-.00198	.11139	2.7125	36.458	
Stddev	.00637	.0046	.00022	.00016	.00027	.0211	.144	
%RSD	1.3364	.41462	1.3717	8.0301	.23816	.77937	.39611	

#1	.47873	1.1161	.01588	-.00217	.11157	2.7369	36.545	
#2	.48111	1.1170	.01600	-.00189	.11150	2.7001	36.538	
#3	.46909	1.1086	.01631	-.00189	.11108	2.7004	36.292	

Sample Name: S3 Acquired: 12/18/2020 11:28:37 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	2231.0	48667.	14083.	1627.4	3052.4
Stddev	40.6	56.	96.	5.6	58.6
%RSD	1.8199	.11474	.68004	.34354	1.9205
#1	2209.3	48653.	14034.	1631.0	3019.9
#2	2205.9	48729.	14022.	1620.9	3017.3
#3	2277.9	48620.	14193.	1630.2	3120.1

Sample Name: S4 Acquired: 12/18/2020 11:32:39 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	.42896	.46248	1.2491	.34912	1.0768	.91090	32.267	.86551
Stddev	.00060	.00112	.0024	.00030	.0019	.00566	.315	.00674
%RSD	.14068	.24125	.19374	.08533	.17762	.62187	.97739	.77929

#1	.42827	.46184	1.2464	.34915	1.0790	.90475	31.974	.85786
#2	.42940	.46184	1.2511	.34941	1.0755	.91591	32.601	.87060
#3	.42921	.46377	1.2497	.34882	1.0760	.91204	32.228	.86806

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	7.6747	1.0272	.17295	3.1330	1.2986	.04563	1.6264	.32928
Stddev	.0100	.0111	.00015	.0002	.0006	.00026	.0153	.00164
%RSD	.13021	1.0844	.08812	.00678	.04916	.56967	.93759	.49724

#1	7.6641	1.0147	.17278	3.1332	1.2993	.04548	1.6093	.32749
#2	7.6762	1.0311	.17299	3.1332	1.2982	.04549	1.6313	.32964
#3	7.6839	1.0359	.17308	3.1328	1.2983	.04593	1.6386	.33071

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	2.2512	.33576	1.0802	.23842	10.124	.36085	1.1656	4.2139
Stddev	.0020	.00057	.0056	.00144	.048	.00059	.0065	.0008
%RSD	.08717	.16864	.51608	.60235	.47655	.16366	.55513	.01906

#1	2.2498	.33547	1.0866	.23677	10.126	.36133	1.1583	4.2143
#2	2.2503	.33540	1.0778	.23907	10.172	.36019	1.1704	4.2144
#3	2.2535	.33642	1.0762	.23942	10.075	.36102	1.1682	4.2130

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	.94916	2.1893	.03263	-.00243	.22628	5.4407	70.520	
Stddev	.00084	.0151	.00031	.00022	.00037	.0142	.872	
%RSD	.08901	.69175	.95199	9.0585	.16170	.26085	1.2359	

#1	.94904	2.1718	.03230	-.00219	.22611	5.4348	69.665	
#2	.94838	2.1974	.03265	-.00262	.22670	5.4569	70.488	
#3	.95006	2.1987	.03292	-.00247	.22603	5.4304	71.407	

Sample Name: S4 Acquired: 12/18/2020 11:32:39 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	2144.3	47226.	14107.	1559.4	2884.8
Stddev	3.4	54.	70.	5.6	1.4
%RSD	.15669	.11512	.49587	.36101	.04907
#1	2141.4	47180.	14185.	1557.3	2884.1
#2	2143.4	47286.	14051.	1555.1	2884.0
#3	2147.9	47211.	14083.	1565.8	2886.5

Sample Name: S5 Acquired: 12/18/2020 11:36:38 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	.88392	.94442	2.5759	.71653	2.2044	1.8505	65.934	1.7266
Stddev	.00344	.00204	.0029	.00425	.0075	.0063	.856	.0070
%RSD	.38928	.21653	.11295	.59244	.34118	.33965	1.2978	.40326

#1	.88789	.94655	2.5777	.72140	2.2121	1.8433	66.915	1.7205
#2	.88209	.94423	2.5774	.71463	2.2039	1.8531	65.343	1.7342
#3	.88178	.94247	2.5725	.71357	2.1971	1.8551	65.543	1.7250

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	15.848	2.0650	.34678	6.4888	2.6034	.09324	3.2675	.67817
Stddev	.028	.0086	.00022	.0123	.0075	.00022	.0198	.00389
%RSD	.17427	.41456	.06260	.18982	.28890	.23339	.60667	.57349

#1	15.879	2.0561	.34660	6.5031	2.6119	.09302	3.2455	.67368
#2	15.835	2.0731	.34673	6.4817	2.6003	.09326	3.2840	.68038
#3	15.828	2.0660	.34702	6.4818	2.5979	.09345	3.2729	.68044

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	4.6279	.68154	2.2634	.48767	20.193	.74391	2.3518	8.5140
Stddev	.0095	.00118	.0094	.00232	.053	.00255	.0096	.0309
%RSD	.20601	.17372	.41480	.47600	.26431	.34292	.40967	.36357

#1	4.6387	.68267	2.2649	.48499	20.169	.74311	2.3423	8.5443
#2	4.6206	.68031	2.2533	.48895	20.156	.74185	2.3615	8.5152
#3	4.6244	.68165	2.2719	.48908	20.254	.74676	2.3515	8.4824

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	1.9631	4.4205	.06715	-.00297	.48383	11.253	140.77
Stddev	.0058	.0101	.00074	.00011	.00130	.029	.88
%RSD	.29328	.22831	1.1020	3.5379	.26840	.25438	.62605

#1	1.9698	4.4107	.06633	-.00308	.48276	11.237	140.20
#2	1.9601	4.4309	.06736	-.00298	.48345	11.237	141.79
#3	1.9595	4.4201	.06776	-.00287	.48527	11.286	140.33

Sample Name: S5 Acquired: 12/18/2020 11:36:38 Type: Cal
Method: NON EPA-6010-200.7(v815) 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	2068.6	46133.	13845.	1507.8	2712.0
Stddev	10.5	120.	34.	5.7	9.6
%RSD	.50756	.25982	.24323	.37592	.35520
#1	2058.7	45995.	13855.	1505.8	2702.5
#2	2067.5	46197.	13808.	1514.2	2711.8
#3	2079.6	46207.	13873.	1503.5	2721.8

Sample Name: ICV01 Acquired: 12/18/2020 11:40:34 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	1.020747	1.061269	1.018762	1.042668	1.026351	2.611182
Stddev	.007239	.002559	.003931	.007670	.004761	.010929
%RSD	.7091929	.2410803	.3859081	.7355712	.4638976	.4185527

#1	1.028984	1.063224	1.016921	1.039644	1.031525	2.616124
#2	1.015399	1.058373	1.016088	1.051388	1.022153	2.618768
#3	1.017857	1.062210	1.023276	1.036971	1.025376	2.598655

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5352018	.5244110	.5110320	10.35746	.5292427	.5266330
Stddev	.0015904	.0017428	.0021288	.05246	.0004952	.0000371
%RSD	.2971626	.3323311	.4165671	.5064864	.0935633	.0070439

#1	.5352165	.5251161	.5120500	10.31791	.5286735	.5266289
#2	.5367849	.5224262	.5085854	10.33749	.5294802	.5265981
#3	.5336041	.5256907	.5124608	10.41697	.5295744	.5266720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5448872	10.17790	.5391671	6.148362	.5268514	.2560475
Stddev	.0009381	.03072	.0025895	.033656	.0012001	.0001991
%RSD	.1721592	.3018785	.4802705	.5474051	.2277827	.0777442

#1	.5459667	10.14696	.5367153	6.124071	.5255018	.2558186
#2	.5442691	10.20840	.5389108	6.134235	.5272538	.2561428
#3	.5444259	10.17833	.5418752	6.186779	.5277985	.2561809

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.924244	.5274882	1.030642	10.02381	2.509004	2.550490
Stddev	.056847	.0032088	.000879	.07830	.007754	.014356
%RSD	.5728098	.6083223	.0853249	.7811871	.3090465	.5628544

#1	9.923184	.5238015	1.029844	10.01130	2.508327	2.562457
#2	9.981613	.5290109	1.030498	10.10761	2.501611	2.534573
#3	9.867934	.5296522	1.031585	9.95251	2.517074	2.554440

Sample Name: ICV01 Acquired: 12/18/2020 11:40:34 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	2.448841	2.536591	2.343135	F -19.4196	F .0044520	F .0008183
Stddev	.004952	.005745	.024818	12.0439	.0002326	.0004305
%RSD	.2022051	.2264911	1.059187	62.01948	5.224856	52.61312

#1	2.443700	2.531918	2.321168	-14.3105	.0042652	.0012768
#2	2.453578	2.534850	2.370057	-10.7724	.0047125	.0007557
#3	2.449245	2.543006	2.338179	-33.1758	.0043782	.0004225

Elem	Sr4077
Units	ppm
Avg	F .0018620
Stddev	.0000273
%RSD	1.468033

#1	.0018695
#2	.0018847
#3	.0018317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.968	48540.35	14178.25	1590.873	3013.320
Stddev	17.004	75.35	40.98	1.639	19.906
%RSD	.7828937	.1552400	.2890489	.1030156	.6605993

#1	2157.682	48485.10	14147.64	1591.299	2999.880
#2	2190.776	48509.76	14224.80	1592.256	3036.188
#3	2167.446	48626.19	14162.29	1589.063	3003.892

Sample Name: LLICV01 Acquired: 12/18/2020 11:44:22 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0212313	.0422609	.0143494	.0231067	.0513788	.1046421
Stddev	.0024133	.0016916	.0002399	.0015284	.0009649	.0016279
%RSD	11.36659	4.002774	1.671788	6.614517	1.877992	1.555692

#1	.0239377	.0441773	.0141148	.0222082	.0516968	.1028306
#2	.0204527	.0409753	.0143392	.0222405	.0502951	.1051134
#3	.0193034	.0416301	.0145943	.0248715	.0521446	.1059824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1021744	.0063067	.0062001	2.135757	.0104700	.0303218
Stddev	.0005387	.0000170	.0000489	.034395	.0001344	.0000727
%RSD	.5272037	.2696243	.7878348	1.610445	1.284146	.2398459

#1	.1019618	.0063013	.0062565	2.166900	.0105359	.0302442
#2	.1017745	.0062931	.0061740	2.141531	.0103153	.0303328
#3	.1027869	.0063258	.0061698	2.098840	.0105588	.0303884

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214516	.1104371	.0233673	2.251418	.0433180	.0111557
Stddev	.0003059	.0033814	.0006399	.063572	.0002362	.0001907
%RSD	1.425970	3.061843	2.738441	2.823648	.5452295	1.709841

#1	.0210991	.1088612	.0240137	2.324433	.0435481	.0109376
#2	.0216097	.1143188	.0227341	2.208354	.0430762	.0112917
#3	.0216462	.1081312	.0233543	2.221467	.0433296	.0112377

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.008842	.0423103	.0410784	2.063815	.1141352	.2219867
Stddev	.044234	.0019539	.0002150	.064075	.0004532	.0008010
%RSD	2.201950	4.617964	.5234020	3.104701	.3970356	.3608493

#1	2.059885	.0444270	.0411938	2.131237	.1145620	.2214202
#2	1.981716	.0419281	.0412111	2.056493	.1136596	.2216367
#3	1.984925	.0405757	.0408304	2.003715	.1141840	.2229031

Sample Name: LLICV01 Acquired: 12/18/2020 11:44:22 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0339105	.0420403	.3943733	F -212.154	.0204496	.0204924
Stddev	.0006641	.0014611	.0158561	14.573	.0032531	.0007305
%RSD	1.958475	3.475550	4.020593	6.869285	15.90769	3.564596

#1	.0331503	.0437178	.4119781	-206.693	.0200817	.0211712
#2	.0342027	.0413582	.3899265	-201.100	.0173962	.0197194
#3	.0343784	.0410450	.3812154	-228.669	.0238710	.0205865

Elem	Sr4077
Units	ppm
Avg	.0216536
Stddev	.0005299
%RSD	2.447240

#1	.0222629
#2	.0213979
#3	.0213000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.456	49158.00	14168.97	1652.722	3100.517
Stddev	11.351	61.68	52.58	6.887	6.651
%RSD	.5167820	.1254676	.3711174	.4167037	.2145202

#1	2203.949	49106.61	14118.17	1646.159	3103.045
#2	2202.023	49141.00	14165.56	1652.115	3105.534
#3	2183.397	49226.40	14223.17	1659.893	3092.973

Sample Name: ICB01 Acquired: 12/18/2020 11:48:21 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0027169	.0000019	.0001303	.0000916	-.001487	-.002577
Stddev	.0020476	.0013527	.0004065	.0008152	.000303	.001017
%RSD	75.36739	72295.15	312.0596	890.3378	20.36405	39.47770

#1	.0020985	.0002978	.0001663	-.000011	-.001560	-.002181
#2	.0010497	-.001474	.0005176	.000953	-.001154	-.003733
#3	.0050025	.001182	-.000293	-.000668	-.001746	-.001817

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001915	.0000262	.0000596	-.005222	.0002243	.0000994
Stddev	.000264	.0000572	.0000448	.004347	.0002704	.0001638
%RSD	13.80366	218.1785	75.17266	83.23801	120.5693	164.7883

#1	-.002219	.0000405	.0000088	-.001174	.0001742	.0001437
#2	-.001789	.0000749	.0000764	-.009817	-.000018	-.000082
#3	-.001738	-.000037	.0000935	-.004677	.000516	.000237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0021989	.0000305	-.003174	.0003518	.0005921
Stddev	.000271	.0022647	.0001658	.006888	.0002129	.0002226
%RSD	270.2901	102.9961	544.2220	217.0292	60.52082	37.59895

#1	.000157	.0012868	.0002119	-.009038	.0002191	.0003789
#2	-.000383	.0047774	-.000113	.004412	.0002389	.0005744
#3	-.000075	.0005324	-.000007	-.004895	.0005973	.0008231

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006911	-.000181	-.000998	.0069119	.0042685	.0004036
Stddev	.000274	.000554	.000221	.0101027	.0003887	.0001390
%RSD	3.964287	306.6128	22.14640	146.1643	9.105679	34.43356

#1	-.007215	-.000706	-.000747	.0184630	.0041304	.0004331
#2	-.006684	.000397	-.001085	.0025477	.0047073	.0002522
#3	-.006832	-.000232	-.001162	-.000275	.0039677	.0005254

Sample Name: ICB01 Acquired: 12/18/2020 11:48:21 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.005651	-.000312	.0016978	F 1.248969	-.000769	-.000610
Stddev	.000534	.000313	.0103969	3.703565	.001080	.000080
%RSD	9.450485	100.3024	612.3932	296.5299	140.4229	13.19952

#1	-.005127	-.000325	.0137023	-1.40877	-.001944	-.000646
#2	-.006195	-.000618	-.004187	-.32367	-.000544	-.000666
#3	-.005631	.000007	-.004422	5.47934	.000180	-.000517

Elem	Sr4077
Units	ppm
Avg	.0000481
Stddev	.0000347
%RSD	72.10881

#1	.0000115
#2	.0000523
#3	.0000805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.338	49256.33	14139.31	1641.688	3126.965
Stddev	35.557	74.73	63.17	10.784	41.277
%RSD	1.613783	.1517192	.4467446	.6568587	1.320021

#1	2184.060	49179.21	14078.79	1636.278	3102.782
#2	2244.371	49261.36	14134.32	1634.680	3174.625
#3	2181.584	49328.41	14204.83	1654.105	3103.487

Sample Name: CRI01 Acquired: 12/18/2020 11:52:25 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0238198	.0398211	.0147772	.0219389	.0507930	.1090090
Stddev	.0017877	.0014318	.0009692	.0025682	.0012366	.0051451
%RSD	7.505150	3.595608	6.559046	11.70602	2.434560	4.719840

#1	.0248102	.0403649	.0145096	.0233728	.0506270	.1034533
#2	.0217561	.0409013	.0139699	.0234699	.0521042	.1099643
#3	.0248931	.0381970	.0158522	.0189739	.0496478	.1136095

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1013666	.0062488	.0061667	2.149759	.0098633	.0301350
Stddev	.0006134	.0000135	.0000506	.014565	.0000601	.0002100
%RSD	.6051566	.2157471	.8205974	.6775392	.6094400	.6968868

#1	.1017519	.0062335	.0062251	2.137249	.0099225	.0303640
#2	.1016886	.0062589	.0061380	2.165750	.0098651	.0299514
#3	.1006592	.0062541	.0061369	2.146277	.0098023	.0300897

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216985	.1056475	.0229511	2.225289	.0432898	.0111943
Stddev	.0003315	.0020389	.0003330	.027452	.0001005	.0001933
%RSD	1.527590	1.929873	1.451093	1.233626	.2321115	1.726690

#1	.0214925	.1062363	.0225665	2.199870	.0431804	.0109949
#2	.0220809	.1033790	.0231443	2.254400	.0433109	.0112072
#3	.0215221	.1073272	.0231424	2.221597	.0433780	.0113808

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.948150	.0402867	.0409459	2.010811	.1091145	.2223973
Stddev	.007383	.0005081	.0003306	.008606	.0024088	.0007893
%RSD	.3789736	1.261309	.8074346	.4279829	2.207593	.3549046

#1	1.955966	.0403868	.0406076	2.001175	.1071811	.2232810
#2	1.947191	.0407374	.0409619	2.017733	.1118129	.2217621
#3	1.941294	.0397360	.0412682	2.013524	.1083497	.2221489

Sample Name: CRI01 Acquired: 12/18/2020 11:52:25 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0326775	.0417625	.3885829	F -202.716	.0190920	.0202323
Stddev	.0005043	.0002871	.0009664	8.385	.0007610	.0002968
%RSD	1.543172	.6873896	.2487113	4.136223	3.985808	1.466988

#1	.0322230	.0414415	.3894257	-209.819	.0185011	.0202918
#2	.0332199	.0418514	.3887950	-193.467	.0199506	.0204949
#3	.0325896	.0419947	.3875280	-204.863	.0188243	.0199103

Elem	Sr4077
Units	ppm
Avg	.0212529
Stddev	.0001483
%RSD	.6978950

#1	.0211791
#2	.0214236
#3	.0211559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.629	49159.71	14071.22	1646.083	3099.054
Stddev	18.967	68.39	42.42	27.247	27.763
%RSD	.8709921	.1391122	.3014665	1.655235	.8958549

#1	2199.530	49102.03	14081.54	1626.688	3131.065
#2	2166.673	49235.26	14024.60	1677.233	3081.556
#3	2166.683	49141.83	14107.53	1634.326	3084.540

Sample Name: ICSA01 Acquired: 12/18/2020 11:56:26 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0115953	.0102203	.0036552	-.007653	-.000580	266.8363
Stddev	.0013541	.0026921	.0002795	.002764	.001869	.7005
%RSD	11.67774	26.34065	7.646474	36.11568	322.3966	.2625162

#1	.0124465	.0132919	.0035091	-.010486	-.002682	266.3954
#2	.0123056	.0090982	.0039775	-.007507	.000048	267.6440
#3	.0100339	.0082708	.0034791	-.004964	.000894	266.4695

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034105	.0005618	.0017640	256.9995	.0552235	.0006739
Stddev	.0004496	.0000635	.0001360	.7192	.0003745	.0002049
%RSD	13.18235	11.29797	7.710888	.2798534	.6782264	30.39952

#1	.0038732	.0006268	.0018579	256.1955	.0548108	.0008593
#2	.0033829	.0004999	.0018260	257.2213	.0555418	.0007084
#3	.0029753	.0005588	.0016080	257.5817	.0553179	.0004540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003329	99.50577	.0112365	266.5569	-.000770	-.002118
Stddev	.000794	.46501	.0000457	.8383	.000050	.000470
%RSD	23.84252	.4673246	.4070332	.3145004	6.459996	22.19001

#1	-.002495	99.01743	.0112102	265.6136	-.000736	-.002427
#2	-.004075	99.55661	.0112893	266.8403	-.000827	-.001577
#3	-.003416	99.94328	.0112099	267.2167	-.000746	-.002351

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182395	.0037263	.0014684	.0166373	.0479016	-.000018
Stddev	.0035942	.0005605	.0003700	.0139355	.0010481	.000188
%RSD	19.70572	15.04093	25.19670	83.76043	2.188097	1048.482

#1	.0204831	.0032170	.0017260	.0005711	.0466914	.000059
#2	.0140939	.0043268	.0016348	.0238929	.0485143	-.000232
#3	.0201414	.0036353	.0010444	.0254480	.0484992	.000119

Sample Name: ICSA01 Acquired: 12/18/2020 11:56:26 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.005533	-.000332	-.000307	F -88.5977	.0108723	.0050904
Stddev	.001741	.000340	.001498	13.0338	.0030135	.0005425
%RSD	31.46200	102.4920	487.8616	14.71124	27.71768	10.65791

#1	-.003523	-.000245	-.001954	-83.7532	.0109236	.0044648
#2	-.006499	-.000043	.000060	-78.6798	.0078334	.0054311
#3	-.006577	-.000707	.000973	-103.360	.0138598	.0053753

Elem	Sr4077
Units	ppm
Avg	F .1024989
Stddev	.0000820
%RSD	.0799530

#1	.1024781
#2	.1025893
#3	.1024294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.652	42888.79	13386.14	1434.131	2520.954
Stddev	2.913	57.05	3.12	10.391	1.703
%RSD	.1531195	.1330293	.0232847	.7245166	.0675562

#1	1903.556	42849.71	13383.02	1422.850	2519.768
#2	1899.394	42954.27	13389.26	1436.233	2520.188
#3	1905.006	42862.40	13386.15	1443.310	2522.905

Sample Name: ICSAB01 Acquired: 12/18/2020 12:00:26 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.1136835	.1127495	.0525711	.0422874	.6203314	259.4271
Stddev	.0054445	.0008638	.0003765	.0053659	.0044854	.3055
%RSD	4.789207	.7661065	.7161098	12.68903	.7230605	.1177537

#1	.1079668	.1129392	.0522191	.0484833	.6181176	259.3429
#2	.1188073	.1118066	.0529680	.0392089	.6173833	259.1726
#3	.1142763	.1135027	.0525262	.0391699	.6254932	259.7659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5125749	.4942223	.9723445	247.7799	.5301912	.5088625
Stddev	.0023409	.0017825	.0083772	.4613	.0017895	.0011822
%RSD	.4567028	.3606760	.8615470	.1861866	.3375116	.2323298

#1	.5111134	.4961533	.9789385	247.9185	.5290275	.5101491
#2	.5113364	.4938740	.9629183	248.1561	.5292943	.5078240
#3	.5152750	.4926397	.9751766	247.2652	.5322517	.5086144

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5074662	98.28227	.5019944	259.2969	.9921070	.2097860
Stddev	.0020774	.81073	.0008330	.3877	.0001251	.0002899
%RSD	.4093687	.8249037	.1659434	.1495290	.0126134	.1381826

#1	.5083063	97.55763	.5024408	258.9034	.9922420	.2097171
#2	.5051003	98.13131	.5010333	259.6786	.9920842	.2095368
#3	.5089920	99.15788	.5025090	259.3086	.9919949	.2101042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199724	.4880482	1.020011	.0030846	1.063704	1.085211
Stddev	.0011835	.0008919	.001193	.0072279	.003428	.003867
%RSD	5.925677	.1827593	.1169266	234.3205	.3223141	.3562954

#1	.0207119	.4890568	1.019581	-.002513	1.067168	1.084006
#2	.0186074	.4873634	1.019093	.000523	1.063633	1.082091
#3	.0205979	.4877243	1.021359	.011244	1.060312	1.089537

Sample Name: ICSAB01 Acquired: 12/18/2020 12:00:26 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	1.040199	1.066401	1.046196	F -63.5020	F .0097241	F .0046628
Stddev	.002814	.001680	.004550	36.6789	.0023981	.0007048
%RSD	.2705049	.1575559	.4349477	57.76025	24.66140	15.11537

#1	1.043077	1.064491	1.041387	-30.4162	.0079759	.0046168
#2	1.040064	1.067651	1.046767	-57.1464	.0124580	.0053895
#3	1.037454	1.067061	1.050434	-102.943	.0087384	.0039822

Elem	Sr4077
Units	ppm
Avg	F .1004049
Stddev	.0001607
%RSD	.1600293

#1	.1003971
#2	.1002483
#3	.1005693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.569	42708.45	13529.56	1398.953	2533.849
Stddev	21.435	56.71	98.39	4.380	23.507
%RSD	1.127843	.1327944	.7272000	.3131266	.9277063

#1	1884.482	42645.43	13429.33	1393.897	2511.931
#2	1924.904	42755.39	13533.34	1401.348	2558.674
#3	1892.322	42724.52	13626.00	1401.613	2530.941

Sample Name: ICSADLX20 Acquired: 12/18/2020 12:04:14 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0068042	-.000053	.0001468	.0019881	-.001354	12.65814
Stddev	.0003636	.000938	.0004436	.0007637	.001027	.02636
%RSD	5.344201	1785.187	302.0591	38.41170	75.80927	.2082291

#1	.0069903	-.000079	.0004506	.0012366	-.000251	12.68764
#2	.0063852	-.000978	.0003521	.0019644	-.002281	12.63690
#3	.0070371	.000899	-.000362	.0027634	-.001531	12.64987

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001782	.0000890	.0002175	12.48841	.0022427	-.000735
Stddev	.000470	.0000193	.0001045	.02828	.0003143	.000081
%RSD	26.36824	21.68963	48.04338	.2264190	14.01549	11.02886

#1	-.001367	.0001112	.0002089	12.45614	.0018942	-.000817
#2	-.001686	.0000799	.0003261	12.50883	.0025048	-.000733
#3	-.002292	.0000760	.0001176	12.50027	.0023290	-.000655

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000634	4.840481	.0004310	12.73257	-.000534	.0005611
Stddev	.000147	.025621	.0001791	.11793	.000312	.0003493
%RSD	23.16525	.5292978	41.55366	.9262409	58.41069	62.24784

#1	-.000566	4.814712	.0003388	12.63163	-.000798	.0007942
#2	-.000533	4.840781	.0006374	12.70387	-.000613	.0001595
#3	-.000802	4.865951	.0003168	12.86220	-.000190	.0007296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008078	-.000073	-.001029	-.004375	.0026404	-.000234
Stddev	.002659	.000892	.000113	.010934	.0003381	.000090
%RSD	32.91327	1223.567	10.97642	249.9368	12.80658	38.74195

#1	-.006606	.000832	-.000997	.008227	.0025157	-.000254
#2	-.006482	-.000101	-.000936	-.010008	.0030232	-.000312
#3	-.011148	-.000951	-.001154	-.011342	.0023823	-.000135

Sample Name: ICSADLX20 Acquired: 12/18/2020 12:04:14 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.007348	-.000531	.0016291	F -9.37587	-.000981	-.000434
Stddev	.000646	.000644	.0074852	12.11946	.000814	.000450
%RSD	8.787937	121.4252	459.4630	129.2623	83.00040	103.8827

#1	-.006687	.000110	-.003863	-3.10019	-.001678	-.000714
#2	-.007380	-.000524	-.001404	-23.3462	-.000086	.000086
#3	-.007977	-.001178	.010155	-1.6812	-.001178	-.000673

Elem	Sr4077
Units	ppm
Avg	.0050495
Stddev	.0000051
%RSD	.1019129

#1	.0050440
#2	.0050542
#3	.0050503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.095	47839.82	13943.99	1590.297	2999.243
Stddev	3.451	87.62	91.05	2.105	6.771
%RSD	.1631023	.1831611	.6529621	.1323581	.2257414

#1	2120.006	47744.01	13839.30	1589.624	3005.694
#2	2114.800	47859.55	14004.69	1588.610	2999.842
#3	2113.477	47915.89	13987.98	1592.656	2992.193

Sample Name: ICSABDLX20 Acquired: 12/18/2020 12:08:16 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0110784	.0036209	.0008333	.0046844	.0278216	12.42381
Stddev	.0029792	.0008991	.0011443	.0024648	.0002843	.01071
%RSD	26.89147	24.83178	137.3168	52.61800	1.021927	.0862307

#1	.0076504	.0045610	.0016679	.0020184	.0277039	12.41258
#2	.0125443	.0027694	-.000471	.0051543	.0281458	12.43392
#3	.0130407	.0035322	.001303	.0068804	.0276149	12.42492

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231374	.0250587	.0481510	12.18044	.0266580	.0234992
Stddev	.0005740	.0000563	.0000145	.04828	.0005288	.0003006
%RSD	2.480950	.2245305	.0300822	.3963332	1.983611	1.278980

#1	.0231000	.0250042	.0481343	12.14278	.0260514	.0234001
#2	.0225830	.0251166	.0481583	12.23486	.0269012	.0238368
#3	.0237292	.0250554	.0481604	12.16369	.0270214	.0232608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255353	4.777574	.0258389	12.43918	.0479841	.0105484
Stddev	.0001625	.021223	.0000773	.03048	.0002531	.0001642
%RSD	.6365473	.4442228	.2991840	.2450513	.5274387	1.556758

#1	.0256858	4.765408	.0258260	12.44839	.0478958	.0106325
#2	.0255574	4.765234	.0257689	12.46399	.0482695	.0106535
#3	.0253629	4.802080	.0259219	12.40515	.0477869	.0103591

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010482	.0251340	.0488134	-.015099	.0536874	.0529389
Stddev	.005686	.0016800	.0003607	.010329	.0007654	.0001802
%RSD	54.25191	6.684328	.7390065	68.40923	1.425569	.3403122

#1	-.016829	.0240419	.0488274	-.004189	.0540621	.0529963
#2	-.008764	.0242915	.0491669	-.016382	.0528069	.0527370
#3	-.005852	.0270686	.0484458	-.024728	.0541932	.0530833

Sample Name: ICSABDLX20 Acquired: 12/18/2020 12:08:16 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0416827	.0521558	.0492379	F -8.08247	-.000502	-.000709
Stddev	.0010689	.0001813	.0099866	18.44112	.002312	.000334
%RSD	2.564388	.3475588	20.28244	228.1620	460.4177	47.06392

#1	.0417329	.0523105	.0420916	-21.9378	.001406	-.000620
#2	.0405896	.0522005	.0606488	12.8487	-.003073	-.001078
#3	.0427256	.0519563	.0449732	-15.1583	.000160	-.000429

Elem	Sr4077
Units	ppm
Avg	.0049391
Stddev	.0000414
%RSD	.8371310

#1	.0049673
#2	.0048916
#3	.0049583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.536	47794.44	14058.95	1581.663	3003.296
Stddev	1.090	32.79	64.19	7.799	2.545
%RSD	.0516746	.0686142	.4565449	.4931125	.0847283

#1	2109.678	47826.73	14047.84	1583.984	3005.617
#2	2108.382	47761.17	14001.05	1572.966	3000.575
#3	2110.548	47795.41	14127.97	1588.038	3003.697

Sample Name: CCV01 Acquired: 12/18/2020 12:12:17 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	5.234001	5.177783	5.128624	5.247150	5.248236	10.36311
Stddev	.012117	.016189	.007244	.018043	.022454	.01012
%RSD	.2314959	.3126700	.1412526	.3438637	.4278404	.0976313

#1	5.238265	5.190638	5.132906	5.261144	5.268597	10.35729
#2	5.243409	5.183108	5.132708	5.253520	5.251957	10.35724
#3	5.220329	5.159601	5.120260	5.226786	5.224154	10.37479

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40162	.2475808	2.526543	25.52776	.9729509	2.543388
Stddev	.03201	.0007847	.006820	.07775	.0038649	.003990
%RSD	.3077196	.3169397	.2699186	.3045653	.3972294	.1568755

#1	10.43770	.2483917	2.527244	25.52455	.9700676	2.544234
#2	10.39049	.2468253	2.532985	25.45167	.9714427	2.546887
#3	10.37666	.2475255	2.519400	25.60707	.9773425	2.539043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.314343	5.120516	2.534110	25.06308	2.509823	1.263948
Stddev	.003749	.017789	.006984	.06673	.005644	.003667
%RSD	.2852525	.3473995	.2756171	.2662631	.2248854	.2900936

#1	1.318295	5.100932	2.527975	24.99654	2.510080	1.267263
#2	1.313896	5.124944	2.532644	25.06270	2.515334	1.260009
#3	1.310837	5.135672	2.541711	25.13000	2.504055	1.264571

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.68060	2.535260	2.552143	25.75575	5.053640	5.250263
Stddev	.07070	.003845	.008612	.05971	.012584	.011964
%RSD	.2753226	.1516432	.3374583	.2318461	.2490167	.2278655

#1	25.62052	2.532170	2.561553	25.70882	5.067220	5.259484
#2	25.75852	2.539565	2.550223	25.73548	5.042372	5.254560
#3	25.66277	2.534045	2.544652	25.82296	5.051327	5.236744

Sample Name: CCV01 Acquired: 12/18/2020 12:12:17 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985208	5.222434	5.188301	F 16.93826	5.013921	5.152245
Stddev	.009794	.007317	.053537	20.21082	.026632	.010929
%RSD	.1964628	.1401017	1.031876	119.3205	.5311665	.2121173

#1	4.987153	5.215108	5.136693	26.31204	4.984056	5.152393
#2	4.993884	5.222453	5.184633	-6.25745	5.022504	5.163099
#3	4.974588	5.229741	5.243578	30.76019	5.035204	5.141243

Elem	Sr4077
Units	ppm
Avg	5.198082
Stddev	.027526
%RSD	.5295492

#1	5.214435
#2	5.213510
#3	5.166302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.953	45854.21	13902.55	1491.083	2802.605
Stddev	7.432	34.96	25.49	3.113	7.899
%RSD	.3662971	.0762384	.1833667	.2087528	.2818428

#1	2021.007	45829.29	13873.13	1489.108	2796.526
#2	2030.117	45894.17	13918.25	1489.470	2799.755
#3	2035.733	45839.16	13916.25	1494.671	2811.534

Sample Name: LLCCV01 Acquired: 12/18/2020 12:16:16 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0238830	.0434287	.0140290	.0211380	.0514416	.1093836
Stddev	.0008045	.0013444	.0009402	.0003549	.0006695	.0038566
%RSD	3.368524	3.095678	6.701834	1.678806	1.301544	3.525762

#1	.0230195	.0446194	.0143995	.0215453	.0521917	.1069318
#2	.0240179	.0436959	.0129600	.0208953	.0512286	.1138289
#3	.0246115	.0419707	.0147276	.0209735	.0509045	.1073900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029204	.0060212	.0061278	2.120157	.0098586	.0301444
Stddev	.0004975	.0000557	.0000517	.021017	.0002835	.0001456
%RSD	.4834241	.9247183	.8441244	.9913060	2.875475	.4831862

#1	.1028065	.0059886	.0060787	2.096076	.0099197	.0301471
#2	.1024897	.0060855	.0061228	2.134806	.0101065	.0299975
#3	.1034650	.0059894	.0061818	2.129590	.0095495	.0302887

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219096	.1106348	.0225593	2.219807	.0432315	.0111589
Stddev	.0005403	.0049549	.0003929	.030993	.0003284	.0001475
%RSD	2.465979	4.478617	1.741795	1.396224	.7595663	1.322075

#1	.0224638	.1123251	.0221074	2.184387	.0428535	.0110193
#2	.0218805	.1145234	.0228208	2.233082	.0433952	.0111440
#3	.0213844	.1050560	.0227497	2.241952	.0434459	.0113133

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.015375	.0408003	.0405837	2.038628	.1100612	.2251418
Stddev	.023499	.0011018	.0003662	.013290	.0006972	.0004770
%RSD	1.165999	2.700573	.9022440	.6518905	.6335119	.2118844

#1	1.989507	.0417634	.0404142	2.025228	.1106867	.2256526
#2	2.035405	.0410387	.0410039	2.051804	.1093094	.2247078
#3	2.021214	.0395987	.0403330	2.038852	.1101875	.2250650

Sample Name: LLCCV01 Acquired: 12/18/2020 12:16:16 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0327077	.0414524	.3999524	F -214.790	.0181897	.0209272
Stddev	.0002903	.0005629	.0041241	9.894	.0043843	.0003805
%RSD	.8874411	1.357953	1.031152	4.606592	24.10336	1.818074

#1	.0330427	.0408337	.3956154	-210.291	.0149518	.0205502
#2	.0325307	.0415893	.4038243	-207.944	.0231790	.0213110
#3	.0325496	.0419342	.4004173	-226.134	.0164382	.0209203

Elem	Sr4077
Units	ppm
Avg	.0216072
Stddev	.0002745
%RSD	1.270559

#1	.0213251
#2	.0218734
#3	.0216232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.392	48411.00	14176.59	1602.114	3060.519
Stddev	12.271	127.40	37.27	.613	8.333
%RSD	.5740889	.2631685	.2628779	.0382521	.2722644

#1	2124.079	48290.62	14140.06	1602.766	3055.647
#2	2139.852	48397.94	14175.16	1601.549	3055.769
#3	2148.247	48544.42	14214.56	1602.029	3070.140

Sample Name: CCB01 Acquired: 12/18/2020 12:21:06 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0012559	-.000469	-.000247	-.001614	-.001321	.0026472
Stddev	.0000400	.000765	.000171	.002259	.000356	.0016982
%RSD	3.187314	163.0481	69.42902	139.9304	26.93962	64.15079

#1	.0012726	.000336	-.000315	-.000248	-.001688	.0026486
#2	.0012849	-.001186	-.000052	-.000373	-.001297	.0043447
#3	.0012103	-.000557	-.000374	-.004221	-.000977	.0009483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003050	-.000019	-.000007	.0004671	-.000173	.0001008
Stddev	.000329	.000049	.000080	.0023775	.000045	.0001524
%RSD	10.80055	258.7858	1219.461	509.0140	26.34308	151.1814

#1	-.003278	-.000075	.000084	-.000919	-.000142	-.000013
#2	-.003200	.000016	-.000067	-.000892	-.000151	.000274
#3	-.002673	.000002	-.000037	.003212	-.000225	.000042

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0011884	-.000090	.0152841	.0002304	.0005899
Stddev	.000258	.0005493	.000141	.0065699	.0001066	.0001779
%RSD	225.1587	46.22344	156.9891	42.98515	46.28288	30.15080

#1	.000180	.0015627	-.000251	.0149091	.0001076	.0004495
#2	-.000299	.0005578	-.000023	.0220335	.0002839	.0007899
#3	-.000225	.0014448	.000005	.0089098	.0002997	.0005303

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016065	-.000947	-.001166	-.017658	.0025178	.0000976
Stddev	.002491	.000997	.000068	.008745	.0003120	.0000900
%RSD	15.50515	105.2434	5.840631	49.52230	12.39033	92.21227

#1	-.017888	-.000020	-.001223	-.023217	.0022514	.0000088
#2	-.013226	-.002001	-.001090	-.007578	.0028610	.0000952
#3	-.017079	-.000821	-.001183	-.022179	.0024412	.0001888

Sample Name: CCB01 Acquired: 12/18/2020 12:21:06 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.006513	-.000359	.0085158	F 4.279333	-.000376	-.001068
Stddev	.000197	.000140	.0027392	6.145331	.001186	.000199
%RSD	3.021354	38.95110	32.16638	143.6049	315.7077	18.66222

#1	-.006455	-.000257	.0066212	4.841243	-.000421	-.001020
#2	-.006732	-.000519	.0116566	10.12441	-.001538	-.001287
#3	-.006351	-.000302	.0072697	-2.12766	.000832	-.000898

Elem	Sr4077
Units	ppm
Avg	-.000016
Stddev	.000015
%RSD	97.15726

#1	-.000010
#2	-.000033
#3	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.253	48182.87	13867.89	1608.865	3117.565
Stddev	61.205	84.67	67.59	6.621	88.524
%RSD	2.820180	.1757254	.4873661	.4115248	2.839529

#1	2130.747	48085.10	13938.75	1616.176	3053.718
#2	2240.755	48231.24	13804.13	1607.145	3218.620
#3	2139.255	48232.27	13860.79	1603.274	3080.356

Sample Name: LR CHECK 1 Acquired: 12/18/2020 12:26:47 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.001156	.0740537	.1156221	-.304324	-.007050	1985.437	.0227172
Stddev	.003696	.0104777	.0049279	.003169	.004647	11.384	.0000836
%RSD	319.6453	14.14871	4.262027	1.041342	65.91251	.5733646	.3681414

#1	-.005127	.0759861	.1157446	-.300901	-.009863	1977.011	.0226206
#2	-.000525	.0834307	.1204876	-.304918	-.009602	1998.388	.0227666
#3	.002183	.0627444	.1106342	-.307155	-.001686	1980.913	.0227643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038230	.0854909	1885.966	.0247546	.0446233	-.026778	929.5774
Stddev	.0001116	.0006271	11.356	.0004394	.0006167	.000485	3.6193
%RSD	2.920292	.7335533	.6021494	1.775000	1.381989	1.812674	.3893499

#1	.0038108	.0847698	1884.811	.0245522	.0452037	-.027325	933.6475
#2	.0039402	.0857941	1875.232	.0252587	.0446906	-.026396	928.3638
#3	.0037179	.0859088	1897.856	.0244528	.0439758	-.026614	926.7208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020294	1838.316	.0234460	-.018266	1939.359	.0190713	.2041182
Stddev	.000546	4.995	.0012334	.000479	20.838	.0046291	.0017210
%RSD	2.690995	.2717273	5.260398	2.624015	1.074474	24.27257	.8431168

#1	-.019890	1839.541	.0221833	-.017821	1962.709	.0137412	.2022168
#2	-.020915	1832.823	.0246477	-.018202	1932.717	.0220834	.2045689
#3	-.020077	1842.585	.0235069	-.018774	1922.652	.0213894	.2055690

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1052.351	^ *****	-.004720	.0061654	-.038517	.1185516	-1499.52
Stddev	3.265	-----	.000666	.0007820	.000345	.0114748	50.11
%RSD	.3102431	-----	14.11457	12.68455	.8964672	9.679138	3.341513

#1	1048.714	^ -----	-.004023	.0052707	-.038137	.1112594	-1446.06
#2	1053.310	^ -----	-.004786	.0065066	-.038600	.1317784	-1545.41
#3	1055.028	^ -----	-.005350	.0067189	-.038813	.1126171	-1507.09

Sample Name: LR CHECK 1 Acquired: 12/18/2020 12:26:47 Type: Unk
 Method: NON EPA-6010-200.7(v815) 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	-.010937	.0581036	.0632670
Stddev	.011450	.0006498	.0001049
%RSD	104.6932	1.118378	.1658128

#1	-.001123	.0575369	.0633535
#2	-.008171	.0588129	.0631503
#3	-.023517	.0579609	.0632970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.998	30955.20	11393.96	961.6043	1552.112
Stddev	10.742	25.02	14.26	4.5932	12.352
%RSD	.8256786	.0808329	.1251409	.4776625	.7958240

#1	1289.629	30928.05	11381.04	966.9071	1538.207
#2	1302.386	30977.33	11409.26	958.8624	1556.311
#3	1310.978	30960.23	11391.58	959.0434	1561.816

Sample Name: L5090-01DLX10 Acquired: 12/18/2020 12:35:30 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0623269	.0033603	14.52008	-.000271	-.010645	25.42498
Stddev	.0024252	.0024873	.04082	.004968	.000836	.04461
%RSD	3.891057	74.02201	.2811285	1833.004	7.854963	.1754608

#1	.0596322	.0045313	14.47295	.005342	-.010801	25.38642
#2	.0643340	.0050460	14.54439	-.004104	-.011393	25.47384
#3	.0630145	.0005035	14.54289	-.002051	-.009742	25.41469

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0766551	.0003670	.0205494	78.92734	1.571313	.2643222
Stddev	.0006128	.0000548	.0000547	.64116	.003040	.0004781
%RSD	.7994669	14.94192	.2664013	.8123369	.1934813	.1808656

#1	.0768204	.0003786	.0205995	78.27254	1.569557	.2645327
#2	.0759766	.0004151	.0205577	79.55392	1.574823	.2637750
#3	.0771684	.0003073	.0204910	78.95557	1.569559	.2646589

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1005146	53.04978	.4906889	3.575178	.0275989	.0018012
Stddev	.0013956	.10361	.0033630	.019674	.0004126	.0002793
%RSD	1.388452	.1953098	.6853580	.5502929	1.495035	15.50686

#1	.1017209	53.11934	.4876076	3.558320	.0277411	.0015981
#2	.1008368	52.93070	.4942762	3.596795	.0271340	.0021197
#3	.0989861	53.09931	.4901830	3.570420	.0279216	.0016857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.96840	.3705366	29.87740	122.7862	.1205017	.0008559
Stddev	.23454	.0031916	.37687	.7661	.0001083	.0005159
%RSD	.8696986	.8613450	1.261380	.6239374	.0898747	60.27397

#1	27.18832	.3672173	29.44779	123.6192	.1203885	.0010899
#2	26.72156	.3735830	30.15224	122.1117	.1206043	.0002645
#3	26.99533	.3708095	30.03218	122.6278	.1205124	.0012133

Sample Name: L5090-01DLX10 Acquired: 12/18/2020 12:35:30 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0361261	.8526031	.3179356	F -20478.8	96.64711	.1752358
Stddev	.0002004	.0026403	.0035263	16.1	.17943	.0011628
%RSD	.5546232	.3096728	1.109110	.0785129	.1856505	.6635389
#1	.0360815	.8537676	.3146810	-20482.2	96.45204	.1764143
#2	.0359518	.8544610	.3216819	-20461.3	96.68418	.1740895
#3	.0363450	.8495808	.3174438	-20492.9	96.80510	.1752037

Elem	Sr4077
Units	ppm
Avg	.2392723
Stddev	.0005569
%RSD	.2327592
#1	.2398520
#2	.2387413
#3	.2392238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.342	44337.80	13940.44	1426.392	2644.056
Stddev	7.407	97.07	57.03	11.438	7.621
%RSD	.3922292	.2189331	.4091095	.8019146	.2882491
#1	1890.129	44231.27	13980.97	1439.550	2647.943
#2	1880.206	44360.87	13875.22	1420.817	2635.275
#3	1894.692	44421.25	13965.13	1418.811	2648.951

Sample Name: L5090-03DLX10 Acquired: 12/18/2020 12:39:22 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0740336	-.002656	2.806128	.0127370	-.000160	3.412576
Stddev	.0030390	.001404	.004415	.0013078	.001268	.017928
%RSD	4.104864	52.85279	.1573213	10.26741	791.8142	.5253446

#1	.0756864	-.003376	2.811204	.0112687	.000489	3.396994
#2	.0705264	-.001038	2.803997	.0131656	-.001621	3.408565
#3	.0758879	-.003553	2.803183	.0137767	.000652	3.432170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654048	.0000590	.0595861	60.11459	.1288564	.1536366
Stddev	.0002944	.0000325	.0002432	.27583	.0000954	.0008046
%RSD	.4501047	55.16286	.4082141	.4588441	.0740399	.5237342

#1	.0651212	.0000243	.0598596	59.96632	.1287594	.1541347
#2	.0653843	.0000639	.0593940	59.94461	.1289501	.1527083
#3	.0657089	.0000888	.0595046	60.43285	.1288597	.1540669

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005518	2.558792	.1389209	4.108920	.0042232	.0016816
Stddev	.000475	.022067	.0023441	.057984	.0002099	.0001106
%RSD	8.617448	.8624096	1.687358	1.411175	4.970193	6.574578

#1	-.005149	2.533775	.1368036	4.064847	.0042521	.0015696
#2	-.005350	2.575493	.1414399	4.174606	.0040004	.0017907
#3	-.006054	2.567107	.1385191	4.087306	.0044172	.0016843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.07390	.3131249	F 46.97453	150.4730	.0702984	-.004477
Stddev	.10630	.0055543	.14747	.5902	.0000553	.000169
%RSD	.2588026	1.773828	.3139357	.3922506	.0787237	3.767570

#1	40.99282	.3090234	46.86612	150.2580	.0703357	-.004569
#2	41.19425	.3194457	47.14245	151.1405	.0702348	-.004282
#3	41.03464	.3109054	46.91500	150.0203	.0703248	-.004580

Sample Name: L5090-03DLX10 Acquired: 12/18/2020 12:39:22 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.004300	.8225892	.3098701	F -12508.8	F 122.3828	.3301066
Stddev	.000927	.0129405	.0014819	16.2	.2100	.0045433
%RSD	21.56140	1.573147	.4782196	.1298607	.1715768	1.376329

#1	-.003560	.8123258	.3109735	-12499.6	122.5069	.3263682
#2	-.005340	.8371259	.3104509	-12527.5	122.1404	.3351633
#3	-.004000	.8183160	.3081858	-12499.2	122.5012	.3287882

Elem	Sr4077
Units	ppm
Avg	.3380175
Stddev	.0007057
%RSD	.2087864

#1	.3372933
#2	.3387032
#3	.3380560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.245	44240.83	13752.70	1431.355	2646.737
Stddev	6.441	152.91	48.95	5.482	4.774
%RSD	.3382345	.3456354	.3559051	.3830101	.1803830

#1	1906.057	44068.11	13705.29	1425.082	2642.467
#2	1897.092	44295.44	13803.05	1433.756	2645.853
#3	1909.586	44358.93	13749.78	1435.226	2651.892

Sample Name: L5090-05DLX10 Acquired: 12/18/2020 12:43:24 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0559617	-.000395	6.021154	.0088518	-.002909	9.142473
Stddev	.0036275	.001842	.007481	.0048082	.001148	.021621
%RSD	6.482208	465.7778	.1242372	54.31930	39.46007	.2364933

#1	.0523016	.001036	6.014024	.0085528	-.003306	9.120631
#2	.0595558	.000250	6.028942	.0138025	-.001616	9.163867
#3	.0560276	-.002473	6.020497	.0042000	-.003806	9.142921

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0650888	.0002068	.0438546	51.25127	.4404986	.1135129
Stddev	.0006290	.0000253	.0000560	.07749	.0012114	.0001718
%RSD	.9663281	12.22481	.1277249	.1511918	.2750146	.1513296

#1	.0652362	.0001850	.0438402	51.18670	.4400662	.1136994
#2	.0643992	.0002345	.0439165	51.22992	.4418670	.1134783
#3	.0656310	.0002010	.0438072	51.33720	.4395628	.1133611

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127105	15.78738	.1983205	3.351462	.0069521	.0017045
Stddev	.0001027	.07531	.0006248	.025570	.0000769	.0001539
%RSD	.8080047	.4770133	.3150354	.7629518	1.106683	9.030699

#1	.0126071	15.71383	.1982827	3.345509	.0070277	.0018630
#2	.0127121	15.78398	.1989633	3.329394	.0069546	.0015556
#3	.0128124	15.86433	.1977155	3.379484	.0068739	.0016949

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.97961	.1492027	F 42.15180	107.1158	.0741749	-.004491
Stddev	.06184	.0005786	.36487	.0857	.0003185	.000282
%RSD	.2062749	.3877732	.8656125	.0800272	.4293718	6.278409

#1	29.94091	.1493561	42.47711	107.1083	.0739920	-.004192
#2	29.94700	.1496891	41.75728	107.0341	.0745426	-.004530
#3	30.05093	.1485629	42.22101	107.2051	.0739900	-.004752

Sample Name: L5090-05DLX10 Acquired: 12/18/2020 12:43:24 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0089983	.5354210	.2444695	F -10448.6	F 110.3335	.2691298
Stddev	.0006482	.0021129	.0055681	55.4	.1435	.0008519
%RSD	7.204081	.3946188	2.277642	.5298717	.1300590	.3165490

#1	.0089539	.5330982	.2441952	-10417.5	110.2463	.2683614
#2	.0083734	.5359362	.2390436	-10512.5	110.4991	.2689820
#3	.0096676	.5372287	.2501698	-10415.8	110.2550	.2700459

Elem	Sr4077
Units	ppm
Avg	.2886380
Stddev	.0002749
%RSD	.0952582

#1	.2889353
#2	.2883928
#3	.2885861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.805	44717.48	13817.34	1448.543	2687.522
Stddev	1.748	74.32	23.97	16.629	5.319
%RSD	.0914824	.1662039	.1734677	1.148007	.1979010

#1	1912.673	44632.10	13790.97	1434.785	2691.623
#2	1910.534	44752.74	13823.27	1467.022	2681.512
#3	1909.209	44767.62	13837.79	1443.820	2689.429

Sample Name: L5088-13 Acquired: 12/18/2020 12:52:32 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0066358	-.001293	.0017284	.0049950	-.000772	.0116039
Stddev	.0013124	.002073	.0005188	.0018191	.000668	.0030876
%RSD	19.77767	160.3067	30.01430	36.41750	86.51499	26.60793

#1	.0066926	.000307	.0011294	.0030286	-.001124	.0131248
#2	.0052959	-.000552	.0020267	.0066176	-.000002	.0136359
#3	.0079189	-.003635	.0020290	.0053389	-.001190	.0080509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202719	-.000003	.0041793	9.964255	.0000132	-.000591
Stddev	.0004586	.000063	.0000618	.005694	.0002531	.000082
%RSD	2.262201	1813.403	1.479375	.0571438	1916.264	13.85235

#1	.0197729	-.000018	.0041669	9.967338	.0002451	-.000663
#2	.0206750	.000066	.0042464	9.967743	.0000513	-.000502
#3	.0203677	-.000059	.0041246	9.957685	-.000257	-.000608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040790	.0048793	.0295524	1.218327	.0012135	.0007012
Stddev	.0003092	.0008551	.0002285	.020710	.0003216	.0001532
%RSD	7.581464	17.52447	.7732146	1.699882	26.50653	21.84362

#1	.0040044	.0050528	.0293976	1.194971	.0009348	.0006161
#2	.0038139	.0056344	.0294449	1.225558	.0011402	.0006095
#3	.0044187	.0039508	.0298149	1.234453	.0015654	.0008780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.67143	.0001190	.0207386	.2242440	.0003019	-.000303
Stddev	.08003	.0016057	.0001977	.0026935	.0002426	.000132
%RSD	.2791390	1348.988	.9530340	1.201152	80.35865	43.45570

#1	28.67161	-.001262	.0209334	.2226399	.0001130	-.000279
#2	28.59130	-.000262	.0207443	.2227385	.0005755	-.000446
#3	28.75137	.001881	.0205382	.2273537	.0002172	-.000186

Sample Name: L5088-13 Acquired: 12/18/2020 12:52:32 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.006588	-.000502	.0676818	F -13.7443	.0249162	.0007522
Stddev	.000371	.000118	.0109269	7.2104	.0010438	.0000859
%RSD	5.628589	23.40412	16.14445	52.46081	4.189032	11.42108

#1	-.006749	-.000632	.0717465	-21.0625	.0237322	.0008296
#2	-.006851	-.000473	.0553052	-6.6468	.0257033	.0007673
#3	-.006164	-.000402	.0759938	-13.5237	.0253129	.0006598

Elem	Sr4077
Units	ppm
Avg	.0161413
Stddev	.0000290
%RSD	.1799356

#1	.0161319
#2	.0161181
#3	.0161739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.899	47126.15	13946.20	1543.079	2951.723
Stddev	26.756	152.84	68.99	6.154	41.202
%RSD	1.299541	.3243152	.4946773	.3988259	1.395872

#1	2033.283	46958.53	13892.64	1545.198	2915.718
#2	2086.666	47162.14	13921.91	1547.894	2996.658
#3	2056.749	47257.79	14024.04	1536.145	2942.792

Sample Name: L5088-13DUP Acquired: 12/18/2020 12:56:33 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0054036	-.000228	.0003787	.0049429	-.001260	.0088185
Stddev	.0009981	.001633	.0018425	.0028975	.001727	.0059950
%RSD	18.47135	716.1604	486.4874	58.61858	137.0977	67.98187

#1	.0050046	-.002107	.0019082	.0016017	-.002440	.0131803
#2	.0046666	.000579	-.001667	.0064635	.000723	.0019824
#3	.0065394	.000845	.000895	.0067636	-.002062	.0112927

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203996	-.000030	.0041644	10.00406	-.000354	-.000695
Stddev	.0003877	.000041	.0000843	.09719	.000173	.000127
%RSD	1.900437	134.6536	2.024293	.9714583	48.95869	18.24556

#1	.0200411	.000016	.0041541	9.92366	-.000246	-.000824
#2	.0208110	-.000058	.0042534	9.97646	-.000263	-.000571
#3	.0203467	-.000049	.0040858	10.11206	-.000554	-.000690

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042070	.0017098	.0296969	1.218897	.0009276	.0006728
Stddev	.0001370	.0004806	.0003843	.015070	.0004395	.0002158
%RSD	3.256492	28.10665	1.293957	1.236402	47.38278	32.08112

#1	.0042876	.0019326	.0294526	1.206200	.0008104	.0009143
#2	.0042846	.0020386	.0294983	1.235552	.0014138	.0004988
#3	.0040488	.0011583	.0301398	1.214941	.0005585	.0006052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.57672	.0000761	.0204520	.1885115	.0004344	-.000297
Stddev	.07502	.0008026	.0004220	.0069538	.0005958	.000050
%RSD	.2625265	1054.706	2.063460	3.688794	137.1692	16.93259

#1	28.58397	.0007240	.0208734	.1963483	-.000253	-.000240
#2	28.64786	-.000822	.0204532	.1861074	.000799	-.000316
#3	28.49834	.000326	.0200294	.1830787	.000757	-.000335

Sample Name: L5088-13DUP Acquired: 12/18/2020 12:56:33 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.006927	-.000502	.0695117	F -10.4122	.0239145	-.000490
Stddev	.000620	.000347	.0043049	2.7400	.0017606	.000264
%RSD	8.956137	69.16478	6.193116	26.31579	7.362059	53.81621

#1	-.006211	-.000883	.0732618	-13.5515	.0219294	-.000790
#2	-.007290	-.000204	.0648109	-8.5011	.0252867	-.000294
#3	-.007280	-.000418	.0704625	-9.1840	.0245276	-.000387

Elem	Sr4077
Units	ppm
Avg	.0160991
Stddev	.0000840
%RSD	.5220045

#1	.0160272
#2	.0160785
#3	.0161914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.253	47075.35	13894.20	1540.721	2914.578
Stddev	4.067	121.25	17.42	8.079	3.259
%RSD	.2002987	.2575613	.1253894	.5243950	.1118081

#1	2028.514	47002.90	13908.08	1532.705	2911.782
#2	2027.345	47007.82	13874.65	1548.862	2913.795
#3	2034.900	47215.33	13899.87	1540.596	2918.157

Sample Name: L5088-13MS Acquired: 12/18/2020 13:00:34 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.7875388	1.992525	.9792466	2.015045	.7918197	2.041818
Stddev	.0079326	.006572	.0032901	.002689	.0014865	.006230
%RSD	1.007264	.3298268	.3359881	.1334507	.1877350	.3051027

#1	.7899808	1.999674	.9821941	2.017787	.7920912	2.036002
#2	.7786724	1.986747	.9756969	2.014936	.7931518	2.048392
#3	.7939634	1.991155	.9798487	2.012412	.7902162	2.041061

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2252197	.1963016	.1974326	11.07913	.3724115	.1975906
Stddev	.0004957	.0009165	.0005971	.07721	.0020788	.0003915
%RSD	.2201024	.4669040	.3024410	.6968692	.5582110	.1981527

#1	.2253538	.1957983	.1969972	10.99762	.3733791	.1977736
#2	.2246707	.1957471	.1971873	11.08863	.3700252	.1971411
#3	.2256345	.1973596	.1981133	11.15115	.3738301	.1978571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3179474	2.935645	.2339011	3.221526	.4882764	.0727773
Stddev	.0003821	.021048	.0024406	.024290	.0020681	.0004640
%RSD	.1201808	.7169920	1.043449	.7539924	.4235567	.6375985

#1	.3183247	2.913673	.2311070	3.193728	.4874571	.0729899
#2	.3175607	2.937634	.2356170	3.232192	.4867435	.0722451
#3	.3179567	2.955628	.2349791	3.238658	.4906287	.0730970

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.88561	.3016154	.2158478	9.899301	.3044110	.4065684
Stddev	.15521	.0023126	.0010786	.077857	.0020270	.0001288
%RSD	.5025463	.7667409	.4997227	.7864893	.6658903	.0316817

#1	31.06248	.2991536	.2153777	9.957548	.3023260	.4065958
#2	30.82223	.3037424	.2170817	9.929483	.3045326	.4066813
#3	30.77211	.3019500	.2150840	9.810872	.3063746	.4064281

Sample Name: L5088-13MS Acquired: 12/18/2020 13:00:34 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.6459261	.2055195	.9846510	F -63467.7	.0198840	.2080009
Stddev	.0034569	.0000640	.0082642	18.9	.0022768	.0007419
%RSD	.5351903	.0311490	.8393032	.0297671	11.45035	.3566846

#1	.6426802	.2055531	.9753144	-63474.3	.0224865	.2076401
#2	.6455370	.2055597	.9910275	-63446.4	.0189053	.2088541
#3	.6495612	.2054457	.9876112	-63482.5	.0182601	.2075083

Elem	Sr4077
Units	ppm
Avg	.2174731
Stddev	.0004091
%RSD	.1881307

#1	.2172964
#2	.2171821
#3	.2179409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.654	46351.61	13515.27	1533.249	2878.595
Stddev	4.311	34.41	57.87	5.055	2.814
%RSD	.2135633	.0742312	.4282057	.3296860	.0977407

#1	2013.980	46312.55	13566.86	1535.153	2879.856
#2	2019.506	46377.44	13526.26	1527.518	2880.556
#3	2022.476	46364.84	13452.69	1537.074	2875.371

Sample Name: L5088-13MSD Acquired: 12/18/2020 13:04:23 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.7976998	2.000212	.9811749	2.029543	.8002322	2.042429
Stddev	.0008850	.004587	.0033221	.006390	.0022461	.001102
%RSD	.1109389	.2293491	.3385831	.3148281	.2806866	.0539749

#1	.7985204	1.995977	.9773405	2.026767	.8025366	2.042081
#2	.7978169	1.999575	.9829953	2.036851	.7980493	2.043664
#3	.7967622	2.005085	.9831890	2.025010	.8001108	2.041543

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2263069	.1961669	.1981690	11.05839	.3730767	.1986642
Stddev	.0008086	.0006892	.0004056	.01125	.0009566	.0005346
%RSD	.3572894	.3513612	.2046662	.1017674	.2563962	.2690835

#1	.2253761	.1968931	.1981326	11.06635	.3721601	.1983150
#2	.2268362	.1955218	.1977829	11.04552	.3730011	.1983981
#3	.2267083	.1960858	.1985916	11.06331	.3740687	.1992796

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3198214	2.945972	.2364349	3.257309	.4897865	.0733639
Stddev	.0006180	.017088	.0018346	.052488	.0017451	.0002505
%RSD	.1932324	.5800387	.7759245	1.611397	.3562973	.3414651

#1	.3197991	2.926961	.2378867	3.292817	.4904001	.0734904
#2	.3204501	2.950900	.2370450	3.282091	.4878174	.0735259
#3	.3192147	2.960054	.2343731	3.197018	.4911418	.0730753

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.97576	.3079596	.2173427	10.06827	.3053680	.4114006
Stddev	.26410	.0058579	.0022442	.12681	.0017442	.0012793
%RSD	.8526177	1.902158	1.032559	1.259485	.5711887	.3109521

#1	30.67101	.3140279	.2148087	10.10120	.3071110	.4107222
#2	31.13788	.3075135	.2190794	10.17536	.3053705	.4128762
#3	31.11840	.3023376	.2181398	9.92824	.3036226	.4106035

Sample Name: L5088-13MSD Acquired: 12/18/2020 13:04:23 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.6500449	.2107212	1.005592	F -63745.3	.0195708	.2112530
Stddev	.0034449	.0026948	.025710	86.4	.0021283	.0053419
%RSD	.5299523	1.278867	2.556728	.1355226	10.87472	2.528684

#1	.6495296	.2125673	1.013855	-63646.1	.0179801	.2146390
#2	.6468867	.2119676	1.026154	-63785.7	.0219884	.2140252
#3	.6537185	.2076288	.976766	-63804.2	.0187438	.2050949

Elem	Sr4077
Units	ppm
Avg	.2180026
Stddev	.0005394
%RSD	.2474426

#1	.2175174
#2	.2185835
#3	.2179071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.692	46180.17	13503.88	1522.752	2873.760
Stddev	5.696	23.95	90.99	8.455	7.088
%RSD	.2837275	.0518588	.6737890	.5552287	.2466327

#1	2001.166	46203.38	13400.53	1514.155	2867.418
#2	2010.238	46181.60	13539.17	1523.043	2881.411
#3	2011.671	46155.54	13571.94	1531.057	2872.452

Sample Name: L5088-13A Acquired: 12/18/2020 13:08:12 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.7945668	1.999392	.9786551	2.016858	.8013851	2.045182
Stddev	.0023499	.005790	.0005326	.000776	.0008966	.007015
%RSD	.2957506	.2895786	.0544256	.0384963	.1118811	.3430082

#1	.7972789	1.996634	.9782944	2.017634	.8020143	2.037765
#2	.7932834	1.995497	.9792669	2.016081	.8003584	2.046071
#3	.7931379	2.006045	.9784041	2.016858	.8017824	2.051711

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2260401	.1950593	.1971495	11.04504	.3685847	.1979775
Stddev	.0002025	.0007065	.0002533	.06915	.0006528	.0003608
%RSD	.0895856	.3621765	.1284792	.6260513	.1771127	.1822399

#1	.2261794	.1945384	.1968632	10.96582	.3679301	.1975708
#2	.2261331	.1958634	.1972406	11.07599	.3685882	.1981025
#3	.2258078	.1947761	.1973446	11.09330	.3692357	.1982591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3205695	2.900370	.2331834	3.182452	.4880297	.0718553
Stddev	.0004809	.023324	.0015166	.018653	.0007836	.0002955
%RSD	.1500018	.8041719	.6503762	.5861051	.1605735	.4112186

#1	.3205708	2.874468	.2315674	3.175453	.4873324	.0717370
#2	.3200881	2.906932	.2334071	3.203592	.4888778	.0716372
#3	.3210498	2.919710	.2345757	3.168312	.4878790	.0721915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.83163	.3011131	.2152431	9.816856	.3044680	.4108400
Stddev	.03492	.0017325	.0008825	.050590	.0010792	.0001261
%RSD	.1132482	.5753609	.4099788	.5153407	.3544613	.0306993

#1	30.83423	.2991955	.2150876	9.776717	.3048523	.4107020
#2	30.79549	.3015783	.2161930	9.800168	.3032493	.4108686
#3	30.86517	.3025654	.2144488	9.873682	.3053026	.4109493

Sample Name: L5088-13A Acquired: 12/18/2020 13:08:12 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.6467702	.2068605	.9751242	F -63613.2	.0183180	.2068737
Stddev	.0007879	.0015112	.0030573	101.5	.0031577	.0010237
%RSD	.1218247	.7305189	.3135285	.1595730	17.23821	.4948175

#1	.6461578	.2054826	.9731244	-63507.6	.0195223	.2062832
#2	.6464937	.2066223	.9786436	-63621.9	.0147354	.2080557
#3	.6476591	.2084766	.9736047	-63710.1	.0206963	.2062821

Elem	Sr4077
Units	ppm
Avg	.2181898
Stddev	.0002417
%RSD	.1107571

#1	.2179133
#2	.2183605
#3	.2182957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.536	46596.28	13528.90	1535.708	2885.398
Stddev	9.479	64.16	45.39	1.073	12.271
%RSD	.4712244	.1376999	.3355245	.0698808	.4252828

#1	2001.703	46527.68	13509.71	1535.084	2873.084
#2	2020.616	46654.81	13496.26	1536.947	2897.626
#3	2012.288	46606.36	13580.74	1535.092	2885.483

Sample Name: L5088-13LX5 Acquired: 12/18/2020 13:12:01 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0015418	-.000592	-.000280	.0019795	-.001044	.0026926
Stddev	.0012133	.000749	.000503	.0020204	.001722	.0013945
%RSD	78.69291	126.5442	179.7970	102.0630	164.9874	51.79111

#1	.0005453	-.000231	-.000853	.0012394	.000223	.0025597
#2	.0011872	-.001454	.000087	.0042656	-.000349	.0013692
#3	.0028929	-.000091	-.000073	.0004336	-.003005	.0041487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004388	-.000007	.0007650	2.026999	-.000515	-.000276
Stddev	.0003103	.000020	.0000462	.009280	.000125	.000130
%RSD	70.70985	267.0379	6.036565	.4578053	24.32865	47.19504

#1	.0005985	-.000015	.0007169	2.017551	-.000611	-.000129
#2	.0006367	-.000023	.0007691	2.027345	-.000374	-.000376
#3	.0000812	.000015	.0008090	2.036101	-.000561	-.000324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007011	.0036935	.0057960	.2491597	.0003320	.0010034
Stddev	.0005837	.0030943	.0001788	.0139142	.0000627	.0001545
%RSD	83.24875	83.77856	3.084768	5.584457	18.87907	15.39455

#1	.0010711	.0063410	.0059548	.2391774	.0003654	.0008628
#2	.0010040	.0002918	.0058308	.2650537	.0002597	.0011688
#3	.0000283	.0044476	.0056023	.2432481	.0003708	.0009788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.442084	.0006109	.0031484	.0439923	-.000154	-.000132
Stddev	.022802	.0014101	.0002145	.0060789	.000161	.000295
%RSD	.4189926	230.8206	6.811719	13.81810	104.8426	223.4397

#1	5.428440	.0009069	.0032587	.0377283	-.000315	.000078
#2	5.429405	-.000924	.0032853	.0498674	-.000155	-.000469
#3	5.468408	.001850	.0029013	.0443812	.000008	-.000005

Sample Name: L5088-13LX5 Acquired: 12/18/2020 13:12:01 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.006897	-.000088	.0145206	F -21.9426	.0008813	-.000479
Stddev	.000199	.000743	.0027707	9.5151	.0028007	.000551
%RSD	2.888150	844.6553	19.08128	43.36352	317.7799	115.0270

#1	-.007110	-.000765	.0161090	-20.3740	-.002312	-.001039
#2	-.006715	.000706	.0161316	-13.3093	.002921	.000061
#3	-.006866	-.000205	.0113213	-32.1444	.002035	-.000458

Elem	Sr4077
Units	ppm
Avg	.0030745
Stddev	.0000303
%RSD	.9871212

#1	.0030428
#2	.0031033
#3	.0030773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.543	47604.87	13705.75	1569.405	2988.907
Stddev	5.797	105.64	38.99	7.022	11.478
%RSD	.2831398	.2219009	.2845083	.4474222	.3840158

#1	2047.827	47601.98	13678.68	1565.539	2996.555
#2	2053.193	47711.92	13688.14	1577.511	2994.457
#3	2041.608	47500.71	13750.45	1565.167	2975.709

Sample Name: CCV02 Acquired: 12/18/2020 13:16:04 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.328748	5.235710	5.176163	5.364491	5.347096	10.52391
Stddev	.022303	.040368	.031700	.016470	.019414	.01464
%RSD	.4185403	.7710182	.6124212	.3070220	.3630775	.1390891

#1	5.335559	5.228770	5.163522	5.367557	5.353734	10.53313
#2	5.303834	5.199261	5.152734	5.346703	5.325233	10.53156
#3	5.346852	5.279098	5.212233	5.379212	5.362320	10.50703

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37120	.2467146	2.520899	26.00042	.9361901	2.549973
Stddev	.12355	.0023928	.016415	.18623	.0070796	.015365
%RSD	1.191255	.9698587	.6511682	.7162640	.7562190	.6025567

#1	10.22854	.2444223	2.517232	25.81625	.9281250	2.546984
#2	10.44315	.2491966	2.506627	26.18865	.9413792	2.536323
#3	10.44191	.2465249	2.538837	25.99637	.9390660	2.566613

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.335062	4.987413	2.523169	25.06807	2.496380	1.249235
Stddev	.005454	.024307	.011756	.13155	.017088	.001130
%RSD	.4085177	.4873769	.4659195	.5247541	.6845298	.0904363

#1	1.338087	4.985047	2.509933	24.99215	2.490322	1.247931
#2	1.328766	4.964374	2.532395	25.21997	2.483146	1.249860
#3	1.338333	5.012817	2.527180	24.99211	2.515672	1.249914

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.16230	2.497251	2.541895	25.59315	5.104349	5.340588
Stddev	.24307	.010881	.003698	.22584	.036091	.025144
%RSD	.9659902	.4357251	.1454643	.8824082	.7070566	.4708003

#1	25.35628	2.487423	2.545879	25.74875	5.085370	5.348886
#2	24.88964	2.508944	2.538574	25.33412	5.145969	5.312345
#3	25.24097	2.495386	2.541233	25.69657	5.081707	5.360534

Sample Name: CCV02 Acquired: 12/18/2020 13:16:04 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.947803	5.340432	5.218402	F 15.95957	5.049720	5.184879
Stddev	.035092	.008871	.038962	25.70787	.014433	.035364
%RSD	.7092402	.1661103	.7466246	161.0813	.2858217	.6820517

#1	4.936770	5.330210	5.197099	10.87678	5.042902	5.224000
#2	4.919554	5.346113	5.194737	43.82918	5.039959	5.155183
#3	4.987086	5.344974	5.263371	-6.82726	5.066299	5.175453

Elem	Sr4077
Units	ppm
Avg	5.191966
Stddev	.022519
%RSD	.4337353

#1	5.203066
#2	5.206780
#3	5.166051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.613	45042.82	13530.15	1458.643	2742.085
Stddev	7.650	114.78	93.50	8.254	14.522
%RSD	.3917925	.2548301	.6910363	.5658864	.5295964

#1	1947.962	44925.46	13541.45	1449.616	2743.037
#2	1961.442	45048.17	13431.51	1465.806	2756.107
#3	1948.434	45154.84	13617.48	1460.507	2727.110

Sample Name: CCB02 Acquired: 12/18/2020 13:20:04 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000343	.0002154	-.000507	.0007821	-.002599	.0021579
Stddev	.001714	.0006020	.000760	.0023808	.000720	.0025118
%RSD	500.1840	279.4759	149.8734	304.4252	27.71108	116.4033

#1	.001448	-.000453	.000045	-.000492	-.001783	.0013771
#2	-.001969	.000715	-.001373	.003529	-.003147	.0049673
#3	-.000507	.000384	-.000192	-.000691	-.002865	.0001292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004386	-.000016	-.000014	-.001426	-.000078	-.000028
Stddev	.000535	.000042	.000052	.005108	.000083	.000285
%RSD	12.18991	264.9716	373.4179	358.1526	105.3296	1008.814

#1	-.004654	.000010	-.000036	-.001797	-.000077	.000122
#2	-.004733	.000007	-.000051	-.006339	.000003	.000150
#3	-.003770	-.000065	.000045	.003857	-.000162	-.000357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000498	.0024531	.0000804	.0113987	.0002892	.0005988
Stddev	.000175	.0024220	.0000318	.0088463	.0003589	.0000443
%RSD	35.14609	98.73353	39.58780	77.60799	124.0819	7.394568

#1	-.000378	-.000124	.0000443	.0039509	.0002150	.0006001
#2	-.000698	.002801	.0001044	.0090683	.0006794	.0005538
#3	-.000417	.004682	.0000926	.0211769	-.000027	.0006423

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059546	-.000244	-.001261	-.014161	.0041248	.0013448
Stddev	.0056769	.001269	.000098	.007741	.0010409	.0003369
%RSD	95.33591	519.6096	7.768932	54.66203	25.23612	25.04842

#1	.0125048	.000028	-.001344	-.008377	.0040779	.0017254
#2	.0028999	-.001628	-.001286	-.011151	.0051884	.0012244
#3	.0024591	.000867	-.001153	-.022954	.0031081	.0010847

Sample Name: CCB02 Acquired: 12/18/2020 13:20:04 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007046	-.000319	.0044369	F -.046369	-.003868	-.000344
Stddev	.000562	.000504	.0068577	5.204707	.001109	.000158
%RSD	7.972184	158.2873	154.5603	11224.51	28.66913	46.11780

#1	-.006561	.000175	-.000994	3.644327	-.003254	-.000494
#2	-.006916	-.000833	.012143	-5.99940	-.003202	-.000178
#3	-.007661	-.000298	.002161	2.21596	-.005148	-.000359

Elem	Sr4077
Units	ppm
Avg	.0000439
Stddev	.0000094
%RSD	21.48336

#1	.0000492
#2	.0000330
#3	.0000495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.995	48058.10	13616.02	1576.963	3005.063
Stddev	3.800	125.45	53.66	2.133	5.220
%RSD	.1844758	.2610469	.3941256	.1352787	.1737070

#1	2058.832	47915.66	13670.42	1574.516	3004.451
#2	2056.912	48152.18	13563.12	1578.433	3000.177
#3	2064.240	48106.45	13614.53	1577.938	3010.563

Sample Name: L5043-11 Acquired: 12/18/2020 13:28:08 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0023162	.0020806	.0005213	-.003055	-.002656	.0036738
Stddev	.0008597	.0010529	.0005265	.001863	.001093	.0010653
%RSD	37.11858	50.60589	100.9884	60.97654	41.13821	28.99812

#1	.0030941	.0020596	.0003936	-.001029	-.003560	.0038486
#2	.0024613	.0031439	.0010999	-.003443	-.001442	.0025319
#3	.0013931	.0010384	.0000705	-.004694	-.002966	.0046409

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003981	.0000383	-.000079	.0049745	.0002199	-.000115
Stddev	.000224	.0000203	.000080	.0022121	.0001166	.000085
%RSD	5.619001	53.12805	101.6228	44.46875	52.99990	74.06435

#1	-.003798	.0000249	-.000140	.0044465	.0001117	-.000018
#2	-.004230	.0000282	-.000109	.0030742	.0002048	-.000148
#3	-.003913	.0000617	.000012	.0074028	.0003433	-.000178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000682	.0042050	.0001545	.0173540	.0005714	.0008525
Stddev	.0002594	.0010338	.0002787	.0047155	.0000705	.0004476
%RSD	380.5056	24.58488	180.4251	27.17279	12.34560	52.50780

#1	.0002543	.0034640	.0002920	.0158291	.0004922	.0004794
#2	-.000228	.0053860	-.000166	.0226433	.0005944	.0007293
#3	.000178	.0037651	.000338	.0135895	.0006276	.0013489

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019587	-.000345	-.000741	-.026866	-.000102	-.000247
Stddev	.0020300	.001973	.000149	.005896	.000369	.000214
%RSD	103.6396	572.1870	20.13214	21.94582	360.5354	86.69263

#1	.0007333	.001740	-.000892	-.033664	.000296	-.000383
#2	.0008409	-.000591	-.000736	-.023148	-.000172	-.000357
#3	.0043019	-.002183	-.000594	-.023785	-.000432	-.000000

Sample Name: L5043-11 Acquired: 12/18/2020 13:28:08 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.008572	-.000199	-.005876	F -3.99874	.0001886	-.000814
Stddev	.000660	.000188	.002691	7.89613	.0023797	.000599
%RSD	7.700588	94.24287	45.80170	197.4654	1261.799	73.55481

#1	-.008817	-.000107	-.007207	2.59072	.0029310	-.000795
#2	-.009074	-.000075	-.002779	-12.7509	-.001033	-.001423
#3	-.007824	-.000415	-.007644	-1.8361	-.001332	-.000225

Elem	Sr4077
Units	ppm
Avg	-.000098
Stddev	.000029
%RSD	30.09006

#1	-.000065
#2	-.000107
#3	-.000122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.459	48719.68	14073.13	1621.241	3069.482
Stddev	16.062	94.03	61.54	14.542	14.717
%RSD	.7712833	.1930085	.4373205	.8969670	.4794554

#1	2101.003	48782.40	14004.19	1631.143	3084.897
#2	2072.932	48611.56	14092.67	1604.545	3067.969
#3	2073.442	48765.06	14122.53	1628.034	3055.581

Sample Name: L5118-01 Acquired: 12/18/2020 13:32:11 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-37-2-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0870525	.0170672	.4013026	-.128700	.0014591	329.0702
Stddev	.0022329	.0065508	.0024789	.002574	.0016557	1.9981
%RSD	2.565051	38.38216	.6177146	1.999798	113.4787	.6071895

#1	.0886014	.0168652	.3984788	-.131328	.0028767	326.7696
#2	.0844929	.0106198	.4023088	-.128588	.0018611	330.3711
#3	.0880632	.0237167	.4031202	-.126184	-.000361	330.0700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.133772	.0186245	.0434418	10.33082	.3386332	.3569055
Stddev	.005105	.0001101	.0003889	.04843	.0005894	.0004009
%RSD	.2392538	.5914170	.8951275	.4688051	.1740587	.1123358

#1	2.137265	.0186716	.0438897	10.27641	.3383007	.3564716
#2	2.127913	.0187033	.0432450	10.36921	.3393137	.3572623
#3	2.136138	.0184987	.0431906	10.34683	.3382851	.3569827

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.828897	408.9199	18.36196	96.31803	.6248224	-.006364
Stddev	.002862	3.5848	.06515	.42359	.0011698	.000323
%RSD	.1564913	.8766440	.3547904	.4397776	.1872263	5.082452

#1	1.828300	405.0998	18.29234	95.84674	.6239240	-.006017
#2	1.826381	409.4495	18.42145	96.44036	.6243980	-.006420
#3	1.832011	412.2104	18.37210	96.66699	.6261452	-.006657

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.368456	.4516182	1.149053	16.13765	.1837795	.0019016
Stddev	.005775	.0030003	.003537	.02129	.0191433	.0002163
%RSD	.4220137	.6643457	.3078425	.1319562	10.41646	11.37269

#1	1.366666	.4543708	1.144985	16.12477	.1625010	.0017650
#2	1.363787	.4484200	1.150769	16.12595	.1892339	.0021510
#3	1.374914	.4520637	1.151404	16.16222	.1996037	.0017889

Sample Name: L5118-01 Acquired: 12/18/2020 13:32:11 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-37-2-WC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210882	3.651377	2.442276	F -97778.7	1.079505	.6937907
Stddev	.0004786	.012302	.015733	103.6	.003474	.0014890
%RSD	2.269664	.3369154	.6441952	.1059053	.3218151	.2146176

#1	.0211235	3.653013	2.445377	-97723.8	1.076615	.6949401
#2	.0205930	3.662780	2.456227	-97714.2	1.083359	.6921086
#3	.0215483	3.638339	2.425223	-97898.2	1.078539	.6943234

Elem	Sr4077
Units	ppm
Avg	.1112063
Stddev	.0001503
%RSD	.1351218

#1	.1112490
#2	.1113305
#3	.1110393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.609	63693.26	20303.51	2065.040	2465.072
Stddev	4.223	50.68	66.88	5.704	2.841
%RSD	.1553991	.0795641	.3293981	.2762264	.1152478

#1	2722.252	63751.77	20231.93	2071.059	2468.329
#2	2716.578	63663.20	20314.20	2064.346	2463.104
#3	2713.996	63664.81	20364.40	2059.714	2463.783

Sample Name: L5119-01 Acquired: 12/18/2020 13:36:07 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419897	.0143982	.1048896	-.040252	-.001888	76.63211
Stddev	.0032455	.0020862	.0012138	.003229	.000748	.22875
%RSD	7.729267	14.48923	1.157218	8.021404	39.62549	.2985062

#1	.0455561	.0141102	.1038041	-.042218	-.001126	76.46575
#2	.0412036	.0166134	.1062002	-.036525	-.001917	76.53761
#3	.0392096	.0124710	.1046644	-.042011	-.002621	76.89297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2580952	.0044790	.0025783	6.727813	.1284236	.0781265
Stddev	.0009573	.0000620	.0001167	.041957	.0001791	.0003220
%RSD	.3709210	1.385188	4.526059	.6236377	.1394564	.4121858

#1	.2591452	.0044901	.0024484	6.683163	.1285723	.0778932
#2	.2572709	.0044122	.0026742	6.733852	.1282248	.0779924
#3	.2578696	.0045348	.0026124	6.766423	.1284736	.0784939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0977197	161.8450	.9585922	19.52942	.1301840	-.001732
Stddev	.0002354	.2182	.0042722	.05028	.0010025	.000307
%RSD	.2408447	.1347942	.4456741	.2574416	.7700548	17.73495

#1	.0978955	161.6025	.9537227	19.48431	.1290688	-.001826
#2	.0974524	162.0253	.9603430	19.52033	.1310105	-.001389
#3	.0978113	161.9072	.9617108	19.58363	.1304726	-.001981

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6409339	.1917902	.2984797	5.226252	.0660979	.0154249
Stddev	.0058564	.0013076	.0010694	.011167	.0005326	.0000450
%RSD	.9137315	.6817744	.3582878	.2136743	.8057975	.2918306

#1	.6460507	.1903191	.2988921	5.216697	.0664800	.0154034
#2	.6345465	.1928201	.2972655	5.238528	.0663243	.0153947
#3	.6422044	.1922314	.2992815	5.223532	.0654895	.0154767

Sample Name: L5119-01 Acquired: 12/18/2020 13:36:07 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-W Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098378	1.640376	2.217286	F -42600.8	3.491314	.0905007
Stddev	.0008375	.014166	.019730	63.5	.010647	.0002466
%RSD	8.512834	.8635556	.8898280	.1490465	.3049658	.2724834

#1	.0088709	1.626684	2.195205	-42533.5	3.483946	.0902375
#2	.0103377	1.654972	2.233184	-42659.6	3.503522	.0907265
#3	.0103047	1.639471	2.223468	-42609.3	3.486476	.0905381

Elem	Sr4077
Units	ppm
Avg	.0407351
Stddev	.0003360
%RSD	.8247236

#1	.0404679
#2	.0411122
#3	.0406252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.427	51466.39	15598.06	1663.157	2771.770
Stddev	6.908	15.11	18.65	7.606	4.994
%RSD	.3175419	.0293643	.1195760	.4573528	.1801909

#1	2171.732	51449.98	15607.48	1671.298	2772.038
#2	2171.152	51479.75	15610.13	1661.941	2766.648
#3	2183.397	51469.43	15576.58	1656.231	2776.626

Sample Name: L5117-07 Acquired: 12/18/2020 13:40:00 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2268739	.0197917	.4531451	-.075738	.0014988	167.5084
Stddev	.0034914	.0008259	.0020269	.001319	.0023350	.5014
%RSD	1.538933	4.173136	.4473059	1.741459	155.7982	.2993342

#1	.2298504	.0188998	.4514335	-.074702	.0006854	166.9851
#2	.2277405	.0205302	.4526183	-.077223	.0041317	167.5555
#3	.2230308	.0199450	.4553834	-.075290	-.000321	167.9846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195206	.0114504	.0127847	7.847933	.2435080	.1244509
Stddev	.001145	.0000700	.0000450	.042448	.0004667	.0007033
%RSD	.0958034	.6113074	.3516909	.5408767	.1916540	.5651000

#1	1.194260	.0114370	.0127927	7.803172	.2439780	.1238766
#2	1.196479	.0115262	.0128252	7.887609	.2430447	.1252353
#3	1.194879	.0113882	.0127363	7.853020	.2435013	.1242409

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1156684	279.0506	3.024387	19.78278	.1598484	-.003770
Stddev	.0003631	.9000	.012949	.04307	.0005977	.000081
%RSD	.3139008	.3225071	.4281553	.2176897	.3739117	2.151017

#1	.1155108	278.8357	3.010884	19.74510	.1593682	-.003772
#2	.1154108	278.2775	3.025577	19.82972	.1605178	-.003688
#3	.1160837	280.0385	3.036700	19.77352	.1596592	-.003850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1776455	.4062384	.5785889	12.31665	.1247416	.0043317
Stddev	.0016223	.0012792	.0011169	.05532	.0010382	.0002354
%RSD	.9132266	.3148849	.1930423	.4491507	.8322650	5.434149

#1	.1778894	.4068082	.5774082	12.36598	.1254618	.0040981
#2	.1791321	.4047733	.5787300	12.25684	.1252115	.0045688
#3	.1759151	.4071336	.5796286	12.32713	.1235516	.0043281

Sample Name: L5117-07 Acquired: 12/18/2020 13:40:00 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153893	1.103594	5.452313	F -84857.8	.7537344	.1313002
Stddev	.0004724	.006162	.014267	103.2	.0081179	.0008131
%RSD	3.069870	.5583398	.2616752	.1216025	1.077028	.6192563

#1	.0152416	1.096657	5.459694	-84791.8	.7494434	.1306383
#2	.0159180	1.105695	5.461378	-84804.8	.7486625	.1310544
#3	.0150085	1.108431	5.435867	-84976.7	.7630974	.1322078

Elem	Sr4077
Units	ppm
Avg	.0655259
Stddev	.0001355
%RSD	.2067826

#1	.0654459
#2	.0654495
#3	.0656824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.560	56484.50	17473.45	1864.002	2670.932
Stddev	5.276	170.55	10.25	6.331	3.839
%RSD	.2174351	.3019406	.0586423	.3396651	.1437268

#1	2421.519	56289.18	17471.10	1857.721	2669.347
#2	2432.044	56560.39	17464.58	1863.902	2675.310
#3	2426.118	56603.93	17484.67	1870.382	2668.140

Sample Name: L5117-07DUP Acquired: 12/18/2020 13:43:50 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2249723	.0163310	.4483684	-.074979	.0012189	166.7850
Stddev	.0026451	.0021090	.0010676	.002492	.0017480	.2642
%RSD	1.175726	12.91413	.2381052	3.323640	143.4031	.1584210

#1	.2219201	.0164037	.4479031	-.077810	.0000790	166.5323
#2	.2264039	.0141866	.4476124	-.073115	.0003464	167.0594
#3	.2265931	.0184027	.4495896	-.074012	.0032314	166.7634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192298	.0113459	.0132361	7.855794	.2410936	.1235218
Stddev	.001116	.0000155	.0001720	.019680	.0019167	.0000623
%RSD	.0935739	.1365637	1.299303	.2505114	.7950068	.0504320

#1	1.192289	.0113637	.0132025	7.834311	.2406470	.1235378
#2	1.193418	.0113352	.0134224	7.872950	.2431942	.1235745
#3	1.191187	.0113389	.0130835	7.860121	.2394396	.1234531

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1143364	277.2304	2.999145	19.81830	.1591778	-.003972
Stddev	.0005371	.6075	.007449	.10132	.0003281	.000327
%RSD	.4697573	.2191269	.2483794	.5112632	.2061438	8.226485

#1	.1142649	277.1204	2.992519	19.72160	.1592657	-.003739
#2	.1138385	276.6854	2.997708	19.80963	.1588146	-.004345
#3	.1149056	277.8854	3.007208	19.92369	.1594530	-.003832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1729965	.4043843	.5776726	12.25221	.1175298	.0043428
Stddev	.0028685	.0019884	.0006961	.04070	.0033760	.0005376
%RSD	1.658143	.4917146	.1205066	.3321512	2.872484	12.38043

#1	.1728339	.4043357	.5772768	12.27204	.1213833	.0048432
#2	.1759428	.4024206	.5784764	12.27919	.1150924	.0037743
#3	.1702127	.4063966	.5772647	12.20540	.1161138	.0044108

Sample Name: L5117-07DUP Acquired: 12/18/2020 13:43:50 Type: Unk
 Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: A-7DUP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145122	1.097768	5.354906	F -84439.6	.7450129	.1316069
Stddev	.0013343	.010787	.049741	142.6	.0074186	.0007344
%RSD	9.194132	.9825862	.9288891	.1688813	.9957697	.5580405

#1	.0145551	1.087996	5.297961	-84462.7	.7389697	.1307643
#2	.0158245	1.095966	5.376885	-84286.9	.7427767	.1319456
#3	.0131570	1.109342	5.389871	-84569.3	.7532924	.1321109

Elem	Sr4077
Units	ppm
Avg	.0650819
Stddev	.0001344
%RSD	.2065160

#1	.0649793
#2	.0652340
#3	.0650323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.175	56321.73	17444.55	1860.014	2675.884
Stddev	2.415	167.96	20.98	9.585	3.816
%RSD	.0998501	.2982119	.1202632	.5153191	.1426234

#1	2420.583	56267.66	17455.46	1856.151	2679.981
#2	2418.190	56187.47	17420.36	1870.928	2675.244
#3	2415.753	56510.06	17457.83	1852.964	2672.429

Sample Name: L5117-07LX5 Acquired: 12/18/2020 13:47:40 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0542145	.0059651	.0881696	-.018360	-.001009	37.41925
Stddev	.0013744	.0013939	.0006030	.001856	.001978	.02772
%RSD	2.535095	23.36756	.6839207	10.10617	195.9369	.0740837

#1	.0527246	.0056540	.0875423	-.020470	-.000690	37.38728
#2	.0544860	.0074882	.0882214	-.017626	-.003127	37.43658
#3	.0554328	.0047530	.0887450	-.016984	.000789	37.43389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2636624	.0026079	-.000117	1.813953	.0546358	.0225338
Stddev	.0005769	.0000188	.000053	.006950	.0008383	.0002740
%RSD	.2188131	.7199205	44.78363	.3831250	1.534381	1.216007

#1	.2642488	.0026289	-.000085	1.821877	.0538492	.0228315
#2	.2636432	.0025928	-.000089	1.808890	.0545403	.0222921
#3	.2630954	.0026020	-.000178	1.811093	.0555177	.0224778

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275961	62.09098	.7057945	4.547927	.0296799	-.000297
Stddev	.0004339	.24089	.0051871	.023865	.0001839	.000010
%RSD	1.572323	.3879628	.7349300	.5247439	.6195958	3.302280

#1	.0279553	61.84838	.7115637	4.574867	.0297309	-.000286
#2	.0271140	62.33012	.7043038	4.529435	.0298329	-.000306
#3	.0277190	62.09444	.7015160	4.539481	.0294759	-.000299

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290092	.0942398	.1325563	2.599154	.0198935	.0009566
Stddev	.0015198	.0006702	.0005251	.012761	.0010591	.0002027
%RSD	5.238938	.7112110	.3961601	.4909577	5.323743	21.19057

#1	.0290444	.0948070	.1326485	2.599367	.0189571	.0010697
#2	.0305111	.0944122	.1330292	2.611807	.0210429	.0010776
#3	.0274721	.0935002	.1319911	2.586289	.0196805	.0007226

Sample Name: L5117-07LX5 Acquired: 12/18/2020 13:47:40 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.002978	.2304355	.3798834	F -15551.0	.1383388	.0283142
Stddev	.000297	.0004974	.0051990	25.6	.0003472	.0002619
%RSD	9.987264	.2158709	1.368566	.1647341	.2509971	.9249160

#1	-.003306	.2298612	.3808879	-15524.3	.1385057	.0283126
#2	-.002726	.2307341	.3742555	-15575.4	.1385711	.0285769
#3	-.002902	.2307111	.3845069	-15553.5	.1379397	.0280531

Elem	Sr4077
Units	ppm
Avg	.0147383
Stddev	.0000929
%RSD	.6303465

#1	.0147961
#2	.0147875
#3	.0146311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.010	48576.67	14477.47	1593.428	2885.795
Stddev	5.889	157.70	69.36	11.079	8.252
%RSD	.2813767	.3246448	.4790649	.6952859	.2859359

#1	2093.191	48424.94	14401.21	1581.299	2886.473
#2	2098.807	48565.33	14494.42	1595.969	2893.686
#3	2087.033	48739.73	14536.78	1603.016	2877.225

Sample Name: L5117-07MS Acquired: 12/18/2020 13:51:40 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8587367	1.953428	1.417434	1.425464	.1517752	188.5096
Stddev	.0041513	.006823	.001864	.000925	.0015106	.3902
%RSD	.4834210	.3492896	.1314804	.0648904	.9953071	.2069693

#1	.8551317	1.945585	1.415768	1.426525	.1527574	188.0750
#2	.8578030	1.956708	1.419447	1.425045	.1500357	188.8297
#3	.8632753	1.957993	1.417088	1.424823	.1525324	188.6240

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.384935	.1559512	.2092243	8.289155	.5280733	.3410067
Stddev	.002478	.0015247	.0006009	.026694	.0016212	.0000632
%RSD	.1789241	.9777055	.2872058	.3220369	.3070062	.0185234

#1	1.387313	.1549808	.2089599	8.261182	.5274649	.3410408
#2	1.385126	.1577086	.2099120	8.314353	.5299108	.3410455
#3	1.382368	.1551641	.2088009	8.291931	.5268443	.3409338

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3566492	274.3352	3.434591	22.97352	.6656574	.0552153
Stddev	.0001323	1.9241	.019193	.10150	.0004536	.0001334
%RSD	.0370829	.7013627	.5588166	.4418091	.0681401	.2415496

#1	.3565206	273.8709	3.412507	22.85887	.6651986	.0553400
#2	.3567848	272.6858	3.447238	23.05192	.6661056	.0550747
#3	.3566422	276.4490	3.444029	23.00976	.6656680	.0552312

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.632553	.6468561	.7403105	21.73710	.2942425	.3024339
Stddev	.020388	.0041572	.0034723	.15996	.0092351	.0004809
%RSD	.7744454	.6426774	.4690287	.7358820	3.138589	.1590112

#1	2.651937	.6423719	.7437820	21.82913	.2955892	.3022779
#2	2.611292	.6476146	.7368375	21.55239	.2844080	.3020503
#3	2.634430	.6505818	.7403121	21.82977	.3027302	.3029734

Sample Name: L5117-07MS Acquired: 12/18/2020 13:51:40 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6156450	1.237805	2.853138	F -149136.	.7574054	.3208354
Stddev	.0014687	.003059	.016047	91.	.0035450	.0010085
%RSD	.2385678	.2471642	.5624246	.0609477	.4680438	.3143346

#1	.6159733	1.234836	2.857732	-149049.	.7600564	.3214272
#2	.6169217	1.240947	2.835295	-149230.	.7533787	.3196709
#3	.6140399	1.237633	2.866387	-149129.	.7587809	.3214080

Elem	Sr4077
Units	ppm
Avg	.2361866
Stddev	.0000975
%RSD	.0412822

#1	.2362992
#2	.2361312
#3	.2361295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.220	56474.38	17544.56	1841.892	2624.867
Stddev	3.015	144.17	105.39	14.057	3.494
%RSD	.1254500	.2552846	.6006852	.7631697	.1331134

#1	2406.515	56309.49	17566.01	1826.507	2627.618
#2	2400.600	56576.71	17430.10	1854.064	2620.936
#3	2402.546	56536.92	17637.57	1845.106	2626.048

Sample Name: L5117-07MSD Acquired: 12/18/2020 13:55:25 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8570310	1.944447	1.414751	1.419799	.1525681	189.8484
Stddev	.0011753	.003978	.001106	.004454	.0012847	.3194
%RSD	.1371380	.2045906	.0781463	.3136849	.8420517	.1682511

#1	.8559485	1.948167	1.415926	1.419248	.1525634	189.4842
#2	.8568634	1.944921	1.414597	1.415647	.1512857	189.9797
#3	.8582812	1.940253	1.413731	1.424503	.1538551	190.0812

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.379619	.1578387	.2093551	8.397672	.5275579	.3410237
Stddev	.004268	.0005268	.0002008	.049353	.0022238	.0001032
%RSD	.3093723	.3337850	.0959235	.5876974	.4215302	.0302750

#1	1.381798	.1577380	.2095869	8.340937	.5284613	.3409587
#2	1.374701	.1584086	.2092341	8.430682	.5291879	.3411427
#3	1.382357	.1573695	.2092444	8.421396	.5250246	.3409696

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3564051	272.0308	3.456927	23.05919	.6644603	.0550949
Stddev	.0002065	1.2887	.017233	.10673	.0019107	.0003033
%RSD	.0579476	.4737377	.4985066	.4628426	.2875586	.5505419

#1	.3565917	270.7008	3.437028	22.93936	.6645753	.0552979
#2	.3561832	272.1178	3.466941	23.14403	.6624947	.0552405
#3	.3564403	273.2738	3.466811	23.09419	.6663109	.0547462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.595232	.6459489	.7488592	21.62950	.2857457	.3030345
Stddev	.009842	.0028265	.0048595	.03438	.0025912	.0005468
%RSD	.3792285	.4375740	.6489138	.1589278	.9068093	.1804573

#1	2.597645	.6442944	.7528120	21.60393	.2839797	.3024469
#2	2.584408	.6443398	.7503318	21.61600	.2845371	.3035285
#3	2.603642	.6492126	.7434338	21.66858	.2887204	.3031280

Sample Name: L5117-07MSD Acquired: 12/18/2020 13:55:25 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-7MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6143114	1.244044	2.849557	F -148680.	.7519956	.3204468
Stddev	.0017141	.004544	.022794	83.	.0040287	.0003431
%RSD	.2790269	.3652350	.7999191	.0555261	.5357347	.1070767

#1	.6151802	1.238824	2.831094	-148585.	.7488235	.3205146
#2	.6154171	1.246197	2.842542	-148734.	.7506347	.3200748
#3	.6123369	1.247110	2.875034	-148721.	.7565285	.3207509

Elem	Sr4077
Units	ppm
Avg	.2361323
Stddev	.0006997
%RSD	.2963297

#1	.2358398
#2	.2356262
#3	.2369308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.336	56575.97	17452.66	1843.047	2639.548
Stddev	8.983	96.97	36.09	9.755	9.666
%RSD	.3723801	.1714004	.2067825	.5293082	.3661953

#1	2411.381	56464.55	17425.46	1831.783	2634.901
#2	2403.869	56622.04	17438.91	1848.590	2633.083
#3	2421.759	56641.31	17493.60	1848.769	2650.660

Sample Name: L5117-07A Acquired: 12/18/2020 13:59:10 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.8883676	2.021782	1.430483	1.592059	.6813846	161.1977
Stddev	.0064439	.008736	.002269	.004225	.0015875	.5118
%RSD	.7253685	.4320866	.1585990	.2653671	.2329761	.3175108

#1	.8945755	2.014399	1.427926	1.595147	.6822420	160.6123
#2	.8888161	2.019521	1.432255	1.593787	.6795528	161.4201
#3	.8817111	2.031426	1.431267	1.587244	.6823591	161.5606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.309129	.1695344	.2133115	8.434989	.5235955	.3256848
Stddev	.005704	.0002117	.0005432	.026763	.0027415	.0006262
%RSD	.4357057	.1248652	.2546617	.3172852	.5235981	.1922859

#1	1.305314	.1697774	.2128225	8.405318	.5216265	.3249769
#2	1.306386	.1693899	.2138963	8.442342	.5267267	.3261666
#3	1.315686	.1694359	.2132158	8.457307	.5224332	.3259109

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3639258	262.3283	3.035466	20.33241	.6576476	.0578504
Stddev	.0003533	1.6809	.002677	.11374	.0011418	.0003138
%RSD	.0970843	.6407762	.0881985	.5593965	.1736135	.5424451

#1	.3636541	261.1275	3.033170	20.31070	.6565700	.0575153
#2	.3637981	261.6080	3.034823	20.23110	.6575286	.0578985
#3	.3643252	264.2494	3.038407	20.45545	.6588442	.0581374

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.675217	.6236740	.6981818	19.83778	.3333077	.3536830
Stddev	.007803	.0029571	.0049841	.09135	.0069225	.0007428
%RSD	.2916889	.4741410	.7138615	.4605056	2.076901	.2100280

#1	2.666207	.6231438	.6935707	19.73291	.3269296	.3530569
#2	2.679593	.6210179	.6975050	19.90005	.3323241	.3545038
#3	2.679849	.6268604	.7034696	19.88038	.3406694	.3534882

Sample Name: L5117-07A Acquired: 12/18/2020 13:59:10 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.6929398	1.134388	2.424370	F -145106.	.7010594	.3023929
Stddev	.0032165	.003711	.018055	331.	.0043925	.0027942
%RSD	.4641777	.3271081	.7447162	.2284487	.6265527	.9240226

#1	.6932847	1.130119	2.404280	-144777.	.6962744	.3006623
#2	.6895648	1.136204	2.429593	-145102.	.7019952	.3008999
#3	.6959699	1.136841	2.439238	-145440.	.7049086	.3056164

Elem	Sr4077
Units	ppm
Avg	.2319283
Stddev	.0003724
%RSD	.1605841

#1	.2315045
#2	.2320768
#3	.2322035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.442	55357.34	16905.62	1823.055	2667.551
Stddev	5.173	64.52	35.29	9.502	2.691
%RSD	.2175863	.1165444	.2087671	.5212298	.1008773

#1	2372.156	55423.19	16865.78	1829.257	2668.765
#2	2382.494	55294.25	16918.11	1827.794	2669.422
#3	2377.678	55354.56	16932.98	1812.115	2664.467

Sample Name: L5140-01 Acquired: 12/18/2020 14:02:54 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0691078	-.004082	.0228837	.0214015	.0021786	1.033739
Stddev	.0019495	.000701	.0012800	.0021894	.0011903	.011634
%RSD	2.821006	17.16498	5.593679	10.23024	54.63739	1.125440

#1	.0680736	-.003672	.0228793	.0196033	.0013058	1.020543
#2	.0678934	-.003682	.0241659	.0207617	.0035345	1.038156
#3	.0713566	-.004891	.0216058	.0238396	.0016954	1.042517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3491965	-.000007	.0013224	148.9321	.0037216	-.000308
Stddev	.0016749	.000050	.0000997	2.1648	.0001258	.000161
%RSD	.4796396	730.1205	7.541681	1.453555	3.379278	52.43710

#1	.3478842	-.000029	.0014287	146.7352	.0036183	-.000152
#2	.3510829	-.000042	.0013076	148.9978	.0036849	-.000474
#3	.3486223	.000051	.0012308	151.0633	.0038616	-.000296

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107059	11.03510	.8917273	22.99375	.0017123	.0002857
Stddev	.0001337	.14301	.0096797	.31488	.0001339	.0001276
%RSD	1.248769	1.295996	1.085497	1.369399	7.818802	44.67308

#1	.0106631	10.87035	.8812028	22.68640	.0017571	.0001735
#2	.0108558	11.10766	.8937305	22.97922	.0015618	.0004246
#3	.0105989	11.12729	.9002487	23.31564	.0018180	.0002591

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1062.269	.0041341	.0946507	31.46768	.3381253	.0082621
Stddev	3.070	.0004480	.0004009	.10635	.0025778	.0001357
%RSD	.2889922	10.83761	.4235738	.3379665	.7623809	1.642433

#1	1063.621	.0045012	.0945505	31.37166	.3365224	.0081094
#2	1064.432	.0042663	.0950922	31.58199	.3410989	.0083079
#3	1058.756	.0036348	.0943094	31.44940	.3367546	.0083690

Sample Name: L5140-01 Acquired: 12/18/2020 14:02:54 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.004996	.0613733	F 18.40411	F -12152.0	7.739984	.0920273
Stddev	.000422	.0203555	.43263	60.7	.037751	.0022281
%RSD	8.442211	33.16672	2.350749	.4995805	.4877361	2.421172

#1	-.004838	.0486294	18.03777	-12191.6	7.737905	.0897113
#2	-.004675	.0506414	18.29313	-12082.1	7.703317	.0922149
#3	-.005473	.0848490	18.88142	-12182.3	7.778732	.0941557

Elem	Sr4077
Units	ppm
Avg	1.417862
Stddev	.005732
%RSD	.4042579

#1	1.411789
#2	1.423178
#3	1.418618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1714.836	38736.27	12528.89	1292.245	2268.808
Stddev	10.332	107.93	43.97	17.935	12.146
%RSD	.6024822	.2786168	.3509592	1.387899	.5353629

#1	1713.741	38612.65	12521.52	1274.399	2269.045
#2	1725.671	38784.40	12576.08	1310.267	2280.834
#3	1705.096	38811.75	12489.07	1292.070	2256.545

Sample Name: CCV03 Acquired: 12/18/2020 14:07:01 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	5.215889	5.115393	5.071228	5.250717	5.213003	10.17347
Stddev	.011016	.020067	.018225	.008891	.015292	.03653
%RSD	.2111922	.3922947	.3593874	.1693244	.2933381	.3591151

#1	5.228598	5.131453	5.089597	5.257246	5.229339	10.14171
#2	5.209992	5.121830	5.070937	5.240592	5.210639	10.21340
#3	5.209078	5.092897	5.053150	5.254314	5.199031	10.16531

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09496	.2420582	2.465075	25.36149	.9101783	2.495286
Stddev	.05679	.0009492	.009101	.13523	.0031469	.009503
%RSD	.5625473	.3921222	.3691927	.5332148	.3457399	.3808267

#1	10.07202	.2418044	2.475227	25.23435	.9065548	2.505209
#2	10.15963	.2412618	2.462351	25.50357	.9117555	2.494381
#3	10.05322	.2431085	2.457647	25.34653	.9122247	2.486269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299347	4.856544	2.461203	24.52931	2.428985	1.227125
Stddev	.005276	.038642	.015117	.09637	.010214	.003143
%RSD	.4060328	.7956620	.6142200	.3928761	.4205095	.2560931

#1	1.304772	4.812512	2.444582	24.42302	2.440005	1.223649
#2	1.299036	4.884807	2.474132	24.61099	2.427115	1.229764
#3	1.294234	4.872315	2.464897	24.55391	2.419835	1.227963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.27539	2.445909	2.452479	24.67620	5.011174	5.234131
Stddev	.08214	.007697	.003941	.12494	.013463	.008703
%RSD	.3383592	.3146784	.1607038	.5063100	.2686637	.1662808

#1	24.26873	2.437022	2.457014	24.61304	5.000864	5.242367
#2	24.36066	2.450353	2.450545	24.82011	5.006254	5.235000
#3	24.19679	2.450353	2.449879	24.59546	5.026406	5.225026

Sample Name: CCV03 Acquired: 12/18/2020 14:07:01 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	4.815939	5.187774	5.104494	F 85.59417	4.925885	5.013080
Stddev	.015727	.025968	.024063	4.07472	.007369	.011775
%RSD	.3265595	.5005579	.4714005	4.760506	.1496015	.2348914

#1	4.829620	5.179723	5.094972	84.56100	4.924096	5.020236
#2	4.819440	5.216813	5.131861	82.13549	4.919575	5.019516
#3	4.798757	5.166784	5.086650	90.08602	4.933984	4.999490

Elem	Sr4077
Units	ppm
Avg	5.062754
Stddev	.043941
%RSD	.8679275

#1	5.029010
#2	5.112441
#3	5.046812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.343	45317.18	13539.19	1474.361	2752.342
Stddev	2.959	246.20	51.83	12.815	5.992
%RSD	.1515651	.5432714	.3827807	.8691599	.2176897

#1	1950.833	45294.79	13519.42	1468.275	2748.998
#2	1950.443	45082.95	13500.15	1465.723	2748.770
#3	1955.752	45573.81	13597.98	1489.084	2759.260

Sample Name: CCB03 Acquired: 12/18/2020 14:10:59 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.001720	.0008991	-.000752	-.000206	-.002077	.0029762
Stddev	.001226	.0013848	.001118	.003007	.000486	.0001473
%RSD	71.28502	154.0289	148.6173	1459.295	23.40790	4.948199

#1	-.001505	-.000286	-.000062	.001869	-.002591	.0029786
#2	-.003039	.002421	-.000153	.001167	-.002016	.0028278
#3	-.000616	.000563	-.002042	-.003654	-.001625	.0031223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004791	.0000339	-.000083	.0036033	.0002725	-.000005
Stddev	.000321	.0000115	.000074	.0019176	.0001415	.000131
%RSD	6.703209	33.92274	89.38485	53.21692	51.92705	2501.651

#1	-.004735	.0000221	-.000159	.0013994	.0003720	.000030
#2	-.004502	.0000346	-.000010	.0045199	.0003349	.000104
#3	-.005137	.0000450	-.000081	.0048905	.0001105	-.000150

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	.0093353	.0001499	.0138916	.0002585	.0006238
Stddev	.000211	.0045587	.0001198	.0114306	.0000395	.0000604
%RSD	138.7299	48.83223	79.96133	82.28381	15.28241	9.673887

#1	-.000049	.0142609	.0002514	.0165604	.0002478	.0006769
#2	-.000013	.0052646	.0001806	.0237518	.0002254	.0005582
#3	-.000394	.0084805	.0000177	.0013628	.0003022	.0006364

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723269	-.000372	-.001392	.0352010	.0041727	.0009547
Stddev	.0056806	.001808	.000158	.0156373	.0006475	.0003946
%RSD	7.854029	485.7905	11.36609	44.42285	15.51851	41.33358

#1	.0755072	-.002376	-.001503	.0195609	.0049204	.0013594
#2	.0757050	.001140	-.001462	.0352067	.0037950	.0009338
#3	.0657685	.000119	-.001211	.0508355	.0038026	.0005710

Sample Name: CCB03 Acquired: 12/18/2020 14:10:59 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.007677	.0002200	.0050414	F 2.317021	-.003657	.0002523
Stddev	.000457	.0003737	.0073087	8.150225	.001875	.0001825
%RSD	5.957774	169.8431	144.9746	351.7545	51.27121	72.32016

#1	-.007528	-.000209	.0062722	4.817022	-.002088	.0000493
#2	-.008191	.000473	.0116565	8.924416	-.003149	.0004026
#3	-.007313	.000397	-.002805	-6.79037	-.005733	.0003051

Elem	Sr4077
Units	ppm
Avg	.0000038
Stddev	.0000302
%RSD	790.4079

#1	.0000365
#2	-.000002
#3	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.923	47753.50	13626.65	1568.365	3000.469
Stddev	9.764	57.47	6.39	6.224	8.037
%RSD	.4793402	.1203500	.0468676	.3968574	.2678607

#1	2034.593	47706.32	13622.80	1564.722	2996.682
#2	2047.641	47817.50	13623.13	1564.821	3009.700
#3	2028.534	47736.67	13634.03	1575.552	2995.024

Sample Name: L5113-03DUP Acquired: 12/18/2020 14:30:59 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0024025	.0001512	.0012227	.0046026	-.001610	.0241960
Stddev	.0009247	.0010789	.0007652	.0023090	.000778	.0048837
%RSD	38.48942	713.4438	62.58214	50.16710	48.30755	20.18401

#1	.0033896	-.000205	.0016630	.0037598	-.002472	.0295604
#2	.0015564	-.000705	.0016661	.0028335	-.000963	.0230198
#3	.0022615	.001363	.0003391	.0072147	-.001393	.0200078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513954	-.000023	.0002858	4.361563	-.000493	.0005787
Stddev	.0002376	.000021	.0000622	.044204	.000213	.0002421
%RSD	.4621973	88.58466	21.76296	1.013488	43.20199	41.83879

#1	.0513598	-.000047	.0003564	4.322957	-.000416	.0004016
#2	.0511777	-.000015	.0002393	4.351950	-.000329	.0004798
#3	.0516487	-.000008	.0002615	4.409783	-.000734	.0008546

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001416	.0173584	.0962697	.2912370	.0011037	.0010244
Stddev	.0002442	.0025582	.0009388	.0092881	.0004342	.0002757
%RSD	172.4303	14.73752	.9751916	3.189190	39.33944	26.91579

#1	.0004195	.0183019	.0963017	.2828335	.0007143	.0007208
#2	.0000439	.0144625	.0953153	.3012098	.0015719	.0010930
#3	-.000039	.0193109	.0971921	.2896676	.0010250	.0012592

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.40850	.0005812	.0464568	.2241813	.0084601	-.000357
Stddev	.32577	.0013835	.0005203	.0138304	.0005245	.000392
%RSD	.6729517	238.0680	1.120061	6.169270	6.199577	109.6696

#1	48.63166	-.000729	.0461576	.2083181	.0084703	.000085
#2	48.55916	.002028	.0470577	.2337086	.0079306	-.000661
#3	48.03467	.000444	.0461553	.2305173	.0089794	-.000496

Sample Name: L5113-03DUP Acquired: 12/18/2020 14:30:59 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.007467	.0000336	.0738780	F -31.6529	.0563635	-.000148
Stddev	.000266	.0005701	.0016961	7.5156	.0039705	.000370
%RSD	3.563376	1695.186	2.295849	23.74391	7.044415	250.4359

#1	-.007356	-.000099	.0735285	-29.3765	.0594126	-.000106
#2	-.007274	.000658	.0723838	-25.5387	.0518738	.000200
#3	-.007770	-.000458	.0757216	-40.0436	.0578042	-.000537

Elem	Sr4077
Units	ppm
Avg	.0123072
Stddev	.0000600
%RSD	.4877892

#1	.0123366
#2	.0122381
#3	.0123468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.440	46015.72	13543.26	1535.234	2858.805
Stddev	8.013	115.11	51.23	29.478	5.175
%RSD	.4074939	.2501479	.3782931	1.920106	.1810062

#1	1975.222	45888.68	13521.95	1557.958	2864.769
#2	1959.525	46045.39	13601.71	1501.924	2856.137
#3	1964.574	46113.08	13506.13	1545.818	2855.509

Sample Name: L5113-03 Acquired: 12/18/2020 14:34:58 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0021461	-.001258	.0016536	.0023028	-.002239	.0202897
Stddev	.0021899	.000220	.0010859	.0010391	.001310	.0036212
%RSD	102.0425	17.48831	65.66444	45.12180	58.51356	17.84727

#1	.0012940	-.001490	.0009314	.0035025	-.000932	.0241147
#2	.0046340	-.001052	.0011271	.0016902	-.002232	.0198400
#3	.0005103	-.001232	.0029024	.0017157	-.003552	.0169144

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509913	-.000053	.0002033	4.288018	-.000238	.0005156
Stddev	.0004744	.000037	.0000535	.038039	.000340	.0000636
%RSD	.9303975	71.17213	26.32166	.8870893	143.1352	12.33683

#1	.0507795	-.000010	.0002553	4.246896	.000137	.0005504
#2	.0506597	-.000071	.0001484	4.295214	-.000527	.0005541
#3	.0515347	-.000077	.0002063	4.321945	-.000323	.0004421

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002936	.0109352	.0947686	.2797033	.0012600	.0010401
Stddev	.0002748	.0033744	.0013983	.0071288	.0001214	.0004729
%RSD	93.59342	30.85845	1.475474	2.548720	9.637975	45.46569

#1	.0000536	.0130100	.0935738	.2854974	.0013532	.0012172
#2	.0002339	.0127542	.0944254	.2717425	.0013041	.0005042
#3	.0005934	.0070416	.0963065	.2818701	.0011227	.0013988

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.80270	-.000579	.0462277	.2232062	.0079269	-.000401
Stddev	.39042	.000229	.0004315	.0078433	.0003150	.000229
%RSD	.7999969	39.53824	.9334405	3.513928	3.974272	57.17962

#1	49.22267	-.000386	.0458006	.2141526	.0077619	-.000648
#2	48.73464	-.000832	.0462189	.2279395	.0077286	-.000194
#3	48.45078	-.000520	.0466635	.2275264	.0082902	-.000361

Sample Name: L5113-03 Acquired: 12/18/2020 14:34:58 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.006957	-.000244	.0772559	F -31.0914	.0577468	.0002029
Stddev	.000934	.000252	.0019522	8.0545	.0023452	.0002426
%RSD	13.42613	103.5227	2.526984	25.90571	4.061213	119.5471

#1	-.006571	-.000092	.0791410	-22.3399	.0589739	-.000067
#2	-.008023	-.000104	.0752428	-38.1935	.0550426	.000403
#3	-.006278	-.000535	.0773840	-32.7409	.0592239	.000273

Elem	Sr4077
Units	ppm
Avg	.0121826
Stddev	.0000943
%RSD	.7743808

#1	.0121099
#2	.0121487
#3	.0122892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.624	46036.79	13632.29	1513.035	2855.397
Stddev	2.942	136.80	49.59	6.629	1.979
%RSD	.1497506	.2971575	.3637567	.4380971	.0693223

#1	1967.966	45880.97	13682.36	1507.430	2855.731
#2	1962.428	46092.19	13631.30	1511.323	2853.272
#3	1963.477	46137.19	13583.20	1520.352	2857.189

Sample Name: L5113-03LX5 Acquired: 12/18/2020 14:51:35 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0019118	-.001522	.0012317	.0008704	-.002277	.0131125
Stddev	.0003660	.000308	.0006327	.0011001	.000742	.0025798
%RSD	19.14386	20.27060	51.37158	126.3898	32.58360	19.67405

#1	.0020227	-.001566	.0019222	.0005667	-.002885	.0109254
#2	.0015032	-.001194	.0010931	.0020905	-.001450	.0159575
#3	.0022096	-.001806	.0006797	-.000046	-.002495	.0124545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088236	-.000034	-.000012	.8704103	.0001605	-.000036
Stddev	.0002695	.000042	.000036	.0141352	.0000926	.000077
%RSD	3.054014	122.0810	285.6294	1.623966	57.66798	214.1574

#1	.0090527	.000007	-.000032	.8824601	.0002421	.000008
#2	.0085267	-.000033	.000029	.8739198	.0000599	.000009
#3	.0088913	-.000077	-.000034	.8548510	.0001794	-.000125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0232917	.0190321	.0589122	.0003181	.0009556
Stddev	.000309	.0014811	.0002939	.0053426	.0001688	.0002882
%RSD	383.6124	6.358768	1.543998	9.068701	53.06603	30.15618

#1	.000222	.0248399	.0186928	.0561650	.0001422	.0009999
#2	-.000068	.0218884	.0192037	.0650694	.0003334	.0012191
#3	-.000396	.0231467	.0191998	.0555023	.0004788	.0006479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.310608	.0003532	.0461334	.3775696	.0012852	-.000172
Stddev	.025550	.0002939	.0020053	.0154088	.0003153	.000074
%RSD	.2744172	83.22112	4.346815	4.081038	24.52934	43.24058

#1	9.287714	.0005336	.0476027	.3947159	.0016312	-.000096
#2	9.338170	.0000140	.0469487	.3731116	.0010142	-.000174
#3	9.305939	.0005120	.0438489	.3648815	.0012103	-.000245

Sample Name: L5113-03LX5 Acquired: 12/18/2020 14:51:35 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.007795	.0004650	.0140775	F -7.03987	.0494130	.0013222
Stddev	.000875	.0001277	.0051405	18.32352	.0024175	.0003657
%RSD	11.22587	27.45341	36.51585	260.2820	4.892416	27.65929

#1	-.008223	.0004588	.0196156	10.13071	.0521961	.0012085
#2	-.006788	.0003406	.0094586	-4.91863	.0482094	.0010268
#3	-.008374	.0005957	.0131584	-26.3317	.0478336	.0017312

Elem	Sr4077
Units	ppm
Avg	.0024478
Stddev	.0000787
%RSD	3.214573

#1	.0025215
#2	.0024570
#3	.0023649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.537	47121.99	13837.07	1551.895	3025.284
Stddev	70.961	50.38	50.51	29.756	104.325
%RSD	3.467380	.1069044	.3650149	1.917368	3.448442

#1	2006.605	47073.83	13792.82	1586.249	2966.642
#2	2128.468	47117.83	13892.09	1535.173	3145.735
#3	2004.539	47174.32	13826.29	1534.262	2963.476

Sample Name: L5113-03MS Acquired: 12/18/2020 14:55:37 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.7878332	1.961031	.9616321	2.004316	.7873296	2.046233
Stddev	.0035393	.002287	.0022857	.003496	.0018120	.005072
%RSD	.4492469	.1166047	.2376887	.1744285	.2301405	.2478472

#1	.7889293	1.962489	.9636963	2.004682	.7875771	2.043079
#2	.7906948	1.958395	.9591757	2.000652	.7854067	2.052083
#3	.7838755	1.962208	.9620244	2.007615	.7890052	2.043536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536277	.1876554	.1892205	5.262017	.3537705	.1955639
Stddev	.0008290	.0006720	.0006394	.040637	.0006041	.0005219
%RSD	.3268556	.3581173	.3379185	.7722657	.1707489	.2668829

#1	.2534973	.1877809	.1891480	5.215438	.3542158	.1950038
#2	.2545142	.1882557	.1886204	5.290219	.3540128	.1956514
#3	.2528717	.1869294	.1898931	5.280393	.3530829	.1960365

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3117435	2.853816	.2956416	2.183668	.4771177	.0703023
Stddev	.0004838	.025345	.0024382	.032223	.0010179	.0001442
%RSD	.1551837	.8881029	.8247106	1.475630	.2133392	.2050629

#1	.3112871	2.836114	.2931956	2.150371	.4782818	.0701899
#2	.3122506	2.842485	.2956574	2.185936	.4763953	.0704648
#3	.3116930	2.882850	.2980719	2.214697	.4766760	.0702521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.11694	.2934666	.2520294	10.01140	.3032242	.4072769
Stddev	.14529	.0014689	.0001985	.01924	.0017434	.0017362
%RSD	.2899029	.5005323	.0787638	.1922030	.5749624	.4262833

#1	50.27174	.2923739	.2520644	10.01618	.3046409	.4061274
#2	50.09556	.2928895	.2518158	9.99022	.3037543	.4092740
#3	49.98353	.2951364	.2522082	10.02781	.3012772	.4064293

Sample Name: L5113-03MS Acquired: 12/18/2020 14:55:37 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.6279799	.2056499	.9901075	F -62683.8	.0720370	.2066822
Stddev	.0035662	.0009878	.0097885	48.1	.0022677	.0006118
%RSD	.5678809	.4803106	.9886295	.0766795	3.147977	.2960190

#1	.6291200	.2047128	.9818741	-62698.6	.0700069	.2062405
#2	.6239831	.2055553	.9875181	-62630.1	.0744844	.2073805
#3	.6308367	.2066815	1.000930	-62722.7	.0716197	.2064256

Elem	Sr4077
Units	ppm
Avg	.2117445
Stddev	.0003643
%RSD	.1720701

#1	.2118595
#2	.2120374
#3	.2113365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.686	45932.97	13429.54	1507.445	2842.211
Stddev	10.340	152.75	34.32	10.084	15.433
%RSD	.5263047	.3325505	.2555910	.6689269	.5430063

#1	1955.286	45756.86	13404.16	1505.411	2825.064
#2	1963.011	46012.52	13415.87	1518.390	2846.583
#3	1975.762	46029.53	13468.59	1498.533	2854.987

Sample Name: L5113-03MSD Acquired: 12/18/2020 14:59:25 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.7917998	1.977045	.9677109	2.027794	.8011249	2.062189
Stddev	.0090147	.000943	.0026755	.004557	.0017077	.001474
%RSD	1.138513	.0477026	.2764804	.2247114	.2131620	.0714945

#1	.7934156	1.976013	.9651260	2.023708	.8030544	2.063722
#2	.7820864	1.977863	.9675379	2.026967	.7998083	2.062063
#3	.7998973	1.977258	.9704687	2.032708	.8005119	2.060781

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2558148	.1883735	.1907046	5.271742	.3547951	.1972041
Stddev	.0007235	.0006816	.0002340	.034839	.0004221	.0002671
%RSD	.2828141	.3618517	.1226851	.6608653	.1189618	.1354251

#1	.2566496	.1891068	.1909144	5.234513	.3552425	.1974788
#2	.2553683	.1882544	.1907470	5.303557	.3547388	.1971882
#3	.2554267	.1877593	.1904523	5.277155	.3544040	.1969454

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3144635	2.888803	.2981390	2.213178	.4798969	.0708183
Stddev	.0012181	.030288	.0035895	.033395	.0007860	.0001838
%RSD	.3873537	1.048467	1.203953	1.508925	.1637900	.2595250

#1	.3138034	2.853841	.2940793	2.174760	.4806925	.0707314
#2	.3137180	2.905520	.3008923	2.235265	.4791208	.0710294
#3	.3158692	2.907049	.2994453	2.229508	.4798775	.0706940

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.47865	.3016921	.2458539	10.18781	.3068534	.4112982
Stddev	.04524	.0060054	.0014645	.17687	.0018729	.0004330
%RSD	.0896257	1.990576	.5956775	1.736100	.6103538	.1052748

#1	50.46062	.2950689	.2456476	9.99203	.3083866	.4112590
#2	50.44520	.3067826	.2474106	10.33606	.3047659	.4117495
#3	50.53012	.3032248	.2445034	10.23535	.3074077	.4108861

Sample Name: L5113-03MSD Acquired: 12/18/2020 14:59:25 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.6349015	.2109004	1.019162	F -63107.7	.0688090	.2129690
Stddev	.0007286	.0040410	.019943	39.0	.0034128	.0033800
%RSD	.1147578	1.916090	1.956783	.0617608	4.959800	1.587074

#1	.6356014	.2064716	.996822	-63148.6	.0651652	.2098145
#2	.6341473	.2143872	1.035169	-63070.9	.0693313	.2165365
#3	.6349559	.2118425	1.025495	-63103.7	.0719306	.2125561

Elem	Sr4077
Units	ppm
Avg	.2135663
Stddev	.0002755
%RSD	.1289923

#1	.2135880
#2	.2138303
#3	.2132806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.496	45945.54	13435.44	1506.618	2838.409
Stddev	12.142	80.91	58.41	8.213	17.366
%RSD	.6190098	.1760990	.4347545	.5451124	.6118337

#1	1962.134	45977.39	13389.64	1509.061	2841.052
#2	1973.305	45853.55	13415.46	1497.461	2854.302
#3	1949.047	46005.67	13501.22	1513.332	2819.873

Sample Name: L5090-05DL2X50 Acquired: 12/18/2020 15:11:20 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0105942	.0000626	1.124898	.0035283	-.001480	1.748259
Stddev	.0016910	.0007863	.000982	.0022681	.000536	.005781
%RSD	15.96116	1255.607	.0872589	64.28265	36.24233	.3306437

#1	.0124714	.0004323	1.125444	.0030410	-.000980	1.741943
#2	.0091905	.0005959	1.125486	.0060004	-.001413	1.753287
#3	.0101205	-.000840	1.123765	.0015435	-.002047	1.749547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073180	.0000400	.0081129	9.987845	.0790320	.0208577
Stddev	.0002332	.0000331	.0000365	.022054	.0006590	.0002244
%RSD	3.186407	82.70470	.4500237	.2208059	.8338845	1.076048

#1	.0072913	.0000067	.0081219	9.974305	.0783939	.0209364
#2	.0070994	.0000404	.0081441	10.01329	.0797101	.0210322
#3	.0075635	.0000728	.0080727	9.97594	.0789920	.0206045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000573	2.875418	.0389351	.6557293	.0007765	.0009809
Stddev	.000104	.021389	.0002486	.0084661	.0002233	.0001708
%RSD	18.13285	.7438537	.6384234	1.291094	28.75970	17.40811

#1	-.000508	2.859149	.0386706	.6495427	.0007730	.0011365
#2	-.000518	2.867461	.0389709	.6653777	.0005549	.0007982
#3	-.000693	2.899645	.0391639	.6522674	.0010015	.0010082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.190578	.0281750	17.59965	18.91386	.0113819	-.001874
Stddev	.035643	.0007379	.01756	.14211	.0002576	.000321
%RSD	.6866926	2.618859	.0997598	.7513316	2.263150	17.11434

#1	5.188015	.0274708	17.61370	18.92909	.0111775	-.002148
#2	5.156286	.0281117	17.57997	18.76475	.0116712	-.001953
#3	5.227434	.0289424	17.60528	19.04774	.0112971	-.001521

Sample Name: L5090-05DL2X50 Acquired: 12/18/2020 15:11:20 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.005033	.1030652	.0397326	F -1890.52	20.05889	.0495662
Stddev	.000792	.0010036	.0040913	16.47	.03253	.0009996
%RSD	15.73970	.9737326	10.29709	.8710542	.1621611	2.016789

#1	-.004339	.1029339	.0365104	-1896.08	20.04605	.0485132
#2	-.005896	.1021337	.0383517	-1871.99	20.09587	.0496832
#3	-.004864	.1041279	.0443356	-1903.49	20.03473	.0505022

Elem	Sr4077
Units	ppm
Avg	.0552412
Stddev	.0000888
%RSD	.1607439

#1	.0552040
#2	.0551771
#3	.0553426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.986	46596.40	13652.94	1510.640	2879.416
Stddev	6.025	196.24	31.99	17.859	.053
%RSD	.3080308	.4211415	.2343200	1.182243	.0018486

#1	1950.256	46415.94	13628.59	1495.689	2879.468
#2	1955.435	46805.31	13641.05	1530.416	2879.416
#3	1962.268	46567.93	13689.17	1505.814	2879.362

Sample Name: L5113-03A Acquired: 12/18/2020 15:15:43 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.7664767	1.906494	.9327810	1.970371	.7792573	2.031666
Stddev	.0251815	.058991	.0263099	.053132	.0140598	.002973
%RSD	3.285359	3.094216	2.820585	2.696543	1.804253	.1463550

#1	.7569534	1.886708	.9253041	1.948845	.7780981	2.029642
#2	.7474457	1.859940	.9110189	1.931379	.7658131	2.035080
#3	.7950309	1.972835	.9620201	2.030888	.7938608	2.030276

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2545332	.1866007	.1869205	5.180170	.3540699	.1927846
Stddev	.0004196	.0011344	.0030822	.017593	.0008862	.0027141
%RSD	.1648598	.6079377	1.648950	.3396127	.2502935	1.407866

#1	.2541517	.1876227	.1872694	5.186163	.3540587	.1927925
#2	.2544652	.1853801	.1836788	5.160364	.3531893	.1900665
#3	.2549827	.1867992	.1898135	5.193983	.3549616	.1954947

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3082352	2.867723	.2927016	2.182834	.4705495	.0708513
Stddev	.0041493	.032418	.0009906	.008153	.0072403	.0002247
%RSD	1.346137	1.130453	.3384329	.3735174	1.538682	.3171413

#1	.3073891	2.832686	.2928853	2.189754	.4709897	.0706670
#2	.3045742	2.873830	.2916321	2.173846	.4630992	.0707854
#3	.3127423	2.896653	.2935875	2.184903	.4775596	.0711016

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.60237	.2922099	.2432511	9.908951	.3030198	.4050301
Stddev	.30316	.0040003	.0028380	.032575	.0014301	.0049409
%RSD	.5991103	1.368980	1.166703	.3287454	.4719406	1.219882

#1	50.25292	.2889519	.2454216	9.873667	.3046711	.4064021
#2	50.79509	.2910031	.2400395	9.915306	.3021923	.3995483
#3	50.75909	.2966746	.2442920	9.937881	.3021960	.4091401

Sample Name: L5113-03A Acquired: 12/18/2020 15:15:43 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.6237112	.2053281	.9922030	F -62621.8	.0661272	.2069013
Stddev	.0075014	.0014722	.0095553	421.2	.0021910	.0001654
%RSD	1.202696	.7169801	.9630357	.6726321	3.313273	.0799599

#1	.6254375	.2042375	.9852325	-62849.0	.0637566	.2067151
#2	.6154972	.2047440	.9882813	-62135.8	.0665473	.2069574
#3	.6301989	.2070026	1.003095	-62880.6	.0680777	.2070314

Elem	Sr4077
Units	ppm
Avg	.2114341
Stddev	.0003456
%RSD	.1634622

#1	.2116633
#2	.2116025
#3	.2110366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.190	45602.80	13423.97	1494.691	2919.000
Stddev	56.442	85.86	79.78	9.533	81.080
%RSD	2.804985	.1882788	.5943308	.6377709	2.777675

#1	2028.581	45514.06	13332.41	1484.343	2939.495
#2	2058.622	45608.90	13460.96	1496.616	2987.866
#3	1949.367	45685.45	13478.56	1503.115	2829.639

Sample Name: L5090-03DL2X50 Acquired: 12/18/2020 15:19:32 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0148075	-.001822	.5166462	.0025101	-.000978	.6457979
Stddev	.0016355	.000555	.0026726	.0047904	.000434	.0066691
%RSD	11.04520	30.45124	.5172924	190.8467	44.34423	1.032688

#1	.0145045	-.001203	.5140009	.0080225	-.000758	.6385137
#2	.0165734	-.001991	.5193452	.0001520	-.000698	.6472764
#3	.0133447	-.002273	.5165925	-.000644	-.001477	.6516037

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076703	.0000332	.0109832	11.70242	.0206287	.0276866
Stddev	.0001138	.0000262	.0000533	.09434	.0002440	.0002696
%RSD	1.483103	78.95448	.4851257	.8061460	1.182986	.9738391

#1	.0075700	.0000051	.0109227	11.60363	.0208924	.0273922
#2	.0077939	.0000571	.0110231	11.71205	.0204108	.0277459
#3	.0076470	.0000374	.0110037	11.79157	.0205830	.0279216

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005679	.4152396	.0265320	.7902843	.0003583	.0010887
Stddev	.000301	.0077869	.0006746	.0062590	.0000687	.0001602
%RSD	5.308283	1.875281	2.542478	.7919866	19.18595	14.71657

#1	-.005815	.4076093	.0258817	.7831783	.0003819	.0009038
#2	-.005889	.4149355	.0264856	.7926956	.0002808	.0011756
#3	-.005334	.4231742	.0272285	.7949790	.0004121	.0011867

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.996623	.0580695	22.56086	26.38588	.0110335	-.002137
Stddev	.022989	.0010882	.03274	.06505	.0005202	.000088
%RSD	.3285785	1.874029	.1451250	.2465460	4.714359	4.121095

#1	7.018024	.0569610	22.53428	26.45704	.0104931	-.002115
#2	6.972321	.0581111	22.55086	26.32945	.0115307	-.002062
#3	6.999523	.0591363	22.59743	26.37117	.0110768	-.002234

Sample Name: L5090-03DL2X50 Acquired: 12/18/2020 15:19:32 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.006903	.1564612	.0541288	F -2237.43	21.99752	.0603063
Stddev	.000550	.0024600	.0064878	1.11	.03188	.0012042
%RSD	7.973613	1.572296	11.98583	.0494234	.1449180	1.996717

#1	-.007538	.1544693	.0587722	-2237.91	21.97219	.0600505
#2	-.006589	.1557032	.0467159	-2238.21	22.03331	.0592505
#3	-.006581	.1592110	.0568983	-2236.16	21.98706	.0616177

Elem	Sr4077
Units	ppm
Avg	.0638813
Stddev	.0000200
%RSD	.0312873

#1	.0638884
#2	.0638587
#3	.0638967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.325	46546.01	13761.28	1503.773	2888.900
Stddev	17.110	104.10	17.76	3.324	28.397
%RSD	.8728002	.2236529	.1290389	.2210521	.9829630

#1	1972.230	46459.69	13754.91	1507.571	2905.203
#2	1940.718	46516.73	13747.58	1502.359	2856.111
#3	1968.028	46661.62	13781.34	1501.390	2905.387

Sample Name: L5125-02 Acquired: 12/18/2020 15:27:41 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DETENTION-LI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337403	.0127858	.1920198	-.052031	-.001361	161.4303
Stddev	.0028946	.0027073	.0013198	.002239	.001483	.3957
%RSD	8.579190	21.17447	.6873255	4.303152	108.9704	.2451199

#1	.0333511	.0147958	.1930114	-.049467	-.001863	161.5567
#2	.0310600	.0138542	.1905218	-.053027	-.002529	161.7473
#3	.0368099	.0097072	.1925261	-.053599	.000308	160.9868

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6627737	.0066540	.0091577	3.074480	.1416759	.0921719
Stddev	.0010743	.0000903	.0003261	.021004	.0002654	.0001882
%RSD	.1620959	1.357252	3.560930	.6831821	.1873384	.2042010

#1	.6629803	.0067571	.0095208	3.060484	.1413937	.0919558
#2	.6637298	.0065886	.0088898	3.064325	.1419206	.0922598
#3	.6616111	.0066165	.0090625	3.098632	.1417135	.0923001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0853631	185.3341	4.462181	16.59847	.1843796	-.002126
Stddev	.0005332	1.0106	.011285	.04915	.0010834	.000182
%RSD	.6245985	.5452906	.2529018	.2960895	.5875679	8.545979

#1	.0848531	184.1776	4.449151	16.56087	.1831368	-.002298
#2	.0853195	186.0475	4.468724	16.58047	.1851247	-.002144
#3	.0859168	185.7771	4.468669	16.65408	.1848772	-.001936

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9343004	.2238292	.4111986	7.529773	.0619216	.0002392
Stddev	.0165544	.0010792	.0054860	.047435	.0121754	.0002613
%RSD	1.771849	.4821598	1.334142	.6299601	19.66252	109.2772

#1	.9230901	.2238936	.4049012	7.493667	.0480055	.0003609
#2	.9533143	.2227192	.4149418	7.583496	.0706105	-.000061
#3	.9264968	.2248747	.4137526	7.512158	.0671488	.000417

Sample Name: L5125-02 Acquired: 12/18/2020 15:27:41 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DETENTION-LI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139234	2.087978	F 11.93154	F -48730.7	.9341593	.0813747
Stddev	.0009175	.012115	.18457	55.8	.0034238	.0009712
%RSD	6.589791	.5802124	1.546902	.1145232	.3665144	1.193509

#1	.0148177	2.074194	11.71900	-48691.9	.9329373	.0824889
#2	.0139681	2.092801	12.05148	-48705.5	.9315142	.0809284
#3	.0129843	2.096938	12.02414	-48794.6	.9380265	.0807069

Elem	Sr4077
Units	ppm
Avg	.0322312
Stddev	.0000491
%RSD	.1522136

#1	.0321940
#2	.0322127
#3	.0322868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.421	56966.37	17632.60	1894.985	2699.057
Stddev	8.658	76.81	33.61	50.678	7.675
%RSD	.3600748	.1348395	.1906401	2.674315	.2843716

#1	2400.160	57052.63	17606.48	1953.170	2696.327
#2	2414.384	56941.14	17670.52	1860.497	2707.724
#3	2398.720	56905.35	17620.78	1871.289	2693.120

Sample Name: L5125-04 Acquired: 12/18/2020 15:31:35 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DETENTION-LI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404470	.0121877	.2862540	-.047487	-.000968	142.8500
Stddev	.0033761	.0015415	.0011127	.002527	.001183	.3624
%RSD	8.346923	12.64832	.3886924	5.320948	122.1897	.2536610

#1	.0368352	.0138187	.2850788	-.044570	.000176	142.4362
#2	.0409822	.0107548	.2872913	-.048951	-.002188	143.1105
#3	.0435234	.0119897	.2863920	-.048942	-.000894	143.0032

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5981009	.0064244	.0084847	6.092215	.1379376	.0834234
Stddev	.0001718	.0000359	.0003162	.022282	.0013423	.0003589
%RSD	.0287244	.5587457	3.727224	.3657519	.9730968	.4301955

#1	.5981913	.0064633	.0088375	6.066502	.1375928	.0831892
#2	.5979027	.0063926	.0083899	6.104293	.1394187	.0832444
#3	.5982085	.0064174	.0082266	6.105852	.1368014	.0838365

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0947403	174.1748	3.940728	16.80909	.1558528	-.001582
Stddev	.0001178	1.3960	.018093	.04193	.0002282	.000197
%RSD	.1243042	.8014926	.4591235	.2494215	.1464133	12.43785

#1	.0948191	172.6192	3.919931	16.76749	.1555908	-.001471
#2	.0946049	174.5867	3.952841	16.85133	.1559593	-.001809
#3	.0947968	175.3185	3.949414	16.80844	.1560082	-.001466

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8703928	.2365558	.4144605	6.286787	.0649792	.0003049
Stddev	.0011663	.0011827	.0016552	.018658	.0057869	.0005245
%RSD	.1339932	.4999563	.3993716	.2967871	8.905741	172.0611

#1	.8711469	.2356065	.4140772	6.292817	.0594992	-.000288
#2	.8690494	.2378806	.4162737	6.265860	.0644079	.000708
#3	.8709819	.2361802	.4130305	6.301685	.0710306	.000494

Sample Name: L5125-04 Acquired: 12/18/2020 15:31:35 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DETENTION-LI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143477	1.931530	8.648605	F -54455.2	1.043948	.0850645
Stddev	.0008996	.015778	.017382	76.5	.004274	.0006578
%RSD	6.269858	.8168889	.2009758	.1405262	.4093639	.7732607

#1	.0147538	1.914198	8.631622	-54366.9	1.042105	.0855296
#2	.0149726	1.935329	8.647834	-54501.0	1.040906	.0853518
#3	.0133166	1.945062	8.666360	-54497.8	1.048834	.0843119

Elem	Sr4077
Units	ppm
Avg	.0447911
Stddev	.0001428
%RSD	.3189051

#1	.0446602
#2	.0447698
#3	.0449435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.874	56128.15	17409.75	1829.029	2704.801
Stddev	3.462	94.53	46.15	8.756	4.949
%RSD	.1462063	.1684266	.2651003	.4787080	.1829635

#1	2369.406	56201.86	17384.90	1834.356	2709.425
#2	2363.911	56161.01	17381.35	1833.808	2699.581
#3	2370.306	56021.57	17463.00	1818.924	2705.396

Sample Name: CCV04 Acquired: 12/18/2020 15:47:19 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17127 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.221645	5.086472	5.034567	5.259194	5.213955	10.19853
Stddev	.038106	.028261	.027839	.019680	.025543	.03090
%RSD	.7297626	.5556106	.5529637	.3741979	.4898992	.3029985

#1	5.194565	5.060836	5.005206	5.249808	5.205302	10.17850
#2	5.265219	5.116777	5.060583	5.281809	5.242701	10.18296
#3	5.205151	5.081802	5.037911	5.245964	5.193863	10.23412

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13647	.2362844	2.435585	25.04958	.9581240	2.468676
Stddev	.05649	.0014606	.013058	.17909	.0017808	.013282
%RSD	.5572993	.6181533	.5361330	.7149581	.1858616	.5380278

#1	10.15075	.2368575	2.421743	25.01045	.9577564	2.455487
#2	10.07421	.2346241	2.447683	24.89328	.9565557	2.482049
#3	10.18446	.2373714	2.437327	25.24500	.9600599	2.468493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295109	4.730016	2.422504	24.12545	2.397650	1.201855
Stddev	.007638	.023475	.008834	.13498	.013104	.002295
%RSD	.5897533	.4962991	.3646765	.5594972	.5465194	.1909951

#1	1.290380	4.709607	2.417997	24.04629	2.383710	1.199208
#2	1.303921	4.755670	2.416833	24.04876	2.409715	1.203057
#3	1.291027	4.724771	2.432683	24.28131	2.399526	1.203300

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89487	2.412972	2.421839	24.26363	4.966555	5.223594
Stddev	.26528	.010173	.002252	.15631	.035304	.025960
%RSD	1.110204	.4216124	.0929813	.6442161	.7108321	.4969763

#1	23.73271	2.405133	2.421371	24.21574	4.980516	5.206217
#2	24.20102	2.409314	2.424288	24.43828	4.926405	5.253435
#3	23.75090	2.424469	2.419858	24.13686	4.992743	5.211130

Sample Name: CCV04 Acquired: 12/18/2020 15:47:19 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17127 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.748442	5.196398	5.043533	F 78.17486	4.894572	5.038953
Stddev	.026854	.024277	.048829	6.26956	.007596	.021298
%RSD	.5655372	.4671983	.9681481	8.019920	.1551910	.4226673
#1	4.722440	5.190336	4.998290	75.11579	4.886329	5.040149
#2	4.776074	5.175726	5.095293	74.02206	4.896099	5.059627
#3	4.746813	5.223132	5.037017	85.38673	4.901288	5.017081

Elem	Sr4077
Units	ppm
Avg	5.059527
Stddev	.011129
%RSD	.2199680
#1	5.050428
#2	5.056218
#3	5.071936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.039	45082.98	13381.70	1446.583	2733.611
Stddev	12.453	108.04	91.07	4.543	14.857
%RSD	.6479258	.2396485	.6805926	.3140447	.5435069
#1	1923.909	45030.93	13309.09	1442.054	2740.647
#2	1908.756	45010.81	13483.89	1446.555	2716.543
#3	1933.451	45207.19	13352.12	1451.140	2743.644

Sample Name: CCB04 Acquired: 12/18/2020 15:51:16 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17127 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000552	.0017935	.0004752	-.000206	-.001886	.0019463
Stddev	.002422	.0006874	.0003072	.002893	.000459	.0016555
%RSD	438.5620	38.32626	64.65571	1402.744	24.36532	85.05976

#1	-.000903	.0012300	.0002199	.003035	-.001840	.0003400
#2	.002026	.0025593	.0003895	-.001127	-.001451	.0036470
#3	-.002780	.0015911	.0008162	-.002526	-.002367	.0018519

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004240	.0000290	-.000042	-.003996	.0001170	-.000049
Stddev	.000151	.0000047	.000064	.003779	.0002660	.000065
%RSD	3.558786	16.01750	152.4043	94.57774	227.2639	132.7857

#1	-.004414	.0000242	-.000048	-.008347	-.000188	-.000029
#2	-.004138	.0000293	-.000102	-.001525	.000298	-.000121
#3	-.004169	.0000335	.000025	-.002116	.000241	.000004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0050379	.0000287	-.000686	.0000326	.0009996
Stddev	.000239	.0012500	.0001470	.011269	.0003490	.0001222
%RSD	2018.046	24.81124	512.1782	1642.885	1071.781	12.22606

#1	.000011	.0062372	.0001867	.001054	-.000211	.0008603
#2	-.000261	.0051338	.0000035	-.012724	-.000123	.0010496
#3	.000215	.0037428	-.000104	.009612	.000432	.0010888

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004625	-.000125	-.000230	.0068559	.0048553	.0011039
Stddev	.003239	.000621	.000235	.0050994	.0002988	.0003184
%RSD	70.03714	495.1880	102.5261	74.38042	6.153458	28.83833

#1	-.005454	-.000446	-.000165	.0088841	.0051087	.0014343
#2	-.001052	-.000521	-.000033	.0106291	.0049314	.0010782
#3	-.007370	.000591	-.000491	.0010544	.0045259	.0007992

Sample Name: CCB04 Acquired: 12/18/2020 15:51:16 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17127 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007951	.0003954	.0090115	F 13.32453	-.001601	-.000539
Stddev	.000323	.0001863	.0092304	16.42035	.001904	.000266
%RSD	4.067443	47.12992	102.4292	123.2340	118.9362	49.25310

#1	-.008315	.0005975	.0194657	11.99725	-.000550	-.000827
#2	-.007841	.0002304	.0055823	30.36824	-.000454	-.000486
#3	-.007697	.0003582	.0019865	-2.39190	-.003799	-.000304

Elem	Sr4077
Units	ppm
Avg	.0001041
Stddev	.0000185
%RSD	17.73116

#1	.0001131
#2	.0000828
#3	.0001163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.595	47531.44	13600.62	1564.361	3030.947
Stddev	37.619	39.27	14.05	8.558	55.500
%RSD	1.840810	.0826131	.1033367	.5470429	1.831128

#1	2035.356	47486.81	13613.54	1559.066	3019.247
#2	2084.650	47546.80	13602.67	1559.782	3091.364
#3	2010.778	47560.70	13585.66	1574.233	2982.229

Sample Name: L5125-06 Acquired: 12/18/2020 15:55:18 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DETENTION-LI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501991	.0106603	.3326600	-.050445	.0010067	165.3600
Stddev	.0011257	.0032989	.0029148	.002879	.0013141	.4925
%RSD	2.242425	30.94595	.8762178	5.708164	130.5418	.2978080

#1	.0510484	.0136914	.3358587	-.053396	.0003543	164.8996
#2	.0489223	.0111426	.3319676	-.050296	.0025194	165.8792
#3	.0506265	.0071467	.3301537	-.047643	.0001464	165.3013

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7833729	.0070356	.0122734	6.759518	.1519911	.0905314
Stddev	.0011705	.0000237	.0000828	.047882	.0007961	.0003440
%RSD	.1494209	.3368889	.6745196	.7083674	.5238027	.3799298

#1	.7829028	.0070184	.0123559	6.706530	.1511577	.0904894
#2	.7825106	.0070257	.0122739	6.799683	.1527439	.0902103
#3	.7847055	.0070626	.0121903	6.772342	.1520716	.0908944

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1125382	186.3066	3.585339	17.52662	.1651173	-.001810
Stddev	.0003608	.6486	.011466	.03514	.0003029	.000180
%RSD	.3205963	.3481413	.3198010	.2005051	.1834539	9.941386

#1	.1122565	185.6008	3.578213	17.56404	.1650363	-.001794
#2	.1124131	186.8764	3.598566	17.52150	.1648632	-.001638
#3	.1129448	186.4425	3.579239	17.49431	.1654525	-.001997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7447955	.2734963	.5363811	4.954068	.0473220	.0014447
Stddev	.0057806	.0013282	.0059765	.012029	.0095888	.0001149
%RSD	.7761268	.4856481	1.114227	.2428113	20.26281	7.952285

#1	.7386939	.2719969	.5385834	4.946447	.0511641	.0013558
#2	.7455027	.2745253	.5296159	4.967935	.0364080	.0014040
#3	.7501899	.2739668	.5409439	4.947821	.0543939	.0015744

Sample Name: L5125-06 Acquired: 12/18/2020 15:55:18 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DETENTION-LI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151005	1.728989	6.423581	F -76843.1	1.169511	.0989502
Stddev	.0004609	.014087	.059870	47.4	.002070	.0005239
%RSD	3.052004	.8147398	.9320299	.0616285	.1769983	.5294333
#1	.0155815	1.714850	6.358133	-76897.6	1.170078	.0989047
#2	.0146628	1.743023	6.475586	-76812.9	1.171238	.0994953
#3	.0150573	1.729094	6.437024	-76818.6	1.167216	.0984506

Elem	Sr4077
Units	ppm
Avg	.0510602
Stddev	.0000755
%RSD	.1479349
#1	.0510104
#2	.0510231
#3	.0511471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.343	59053.75	18187.03	1960.463	2697.709
Stddev	9.675	108.96	73.02	39.649	9.807
%RSD	.3910319	.1845119	.4015025	2.022419	.3635325
#1	2479.961	59013.07	18128.45	1929.879	2696.346
#2	2479.897	58970.98	18163.81	2005.259	2708.126
#3	2463.171	59177.20	18268.84	1946.250	2688.655

Sample Name: L5127-01 Acquired: 12/18/2020 15:59:09 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-121620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607836	.0125787	1.218096	-.095060	.0004889	210.3152
Stddev	.0021454	.0027484	.003442	.007618	.0010963	.6449
%RSD	3.529499	21.84973	.2825821	8.014371	224.2662	.3066358

#1	.0626183	.0156859	1.216142	-.100667	.0013957	209.5706
#2	.0584247	.0115843	1.216075	-.086386	.0008004	210.6873
#3	.0613077	.0104659	1.222070	-.098127	-.000730	210.6878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036348	.0078497	.0287778	151.2569	.2797655	.2292317
Stddev	.000980	.0000794	.0001402	1.0221	.0028436	.0008285
%RSD	.0945617	1.011095	.4873402	.6757658	1.016428	.3614487

#1	1.035981	.0077956	.0288284	150.3626	.2800091	.2293385
#2	1.037459	.0078127	.0286193	151.0371	.2768080	.2283549
#3	1.035604	.0079408	.0288858	152.3711	.2824795	.2300016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6554077	339.9673	6.939387	56.69821	.3601313	-.004082
Stddev	.0017359	2.1632	.044874	.46582	.0009861	.000351
%RSD	.2648640	.6362886	.6466563	.8215810	.2738072	8.603663

#1	.6573979	338.2374	6.902946	56.27747	.3591594	-.004242
#2	.6546194	339.2718	6.925706	56.61837	.3601036	-.004325
#3	.6542058	342.3927	6.989509	57.19880	.3611309	-.003680

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.34929	.7387164	1.135567	12.44694	.1589469	.0019241
Stddev	.17618	.0015519	.006334	.08086	.0099933	.0004864
%RSD	.4983896	.2100810	.5578226	.6496184	6.287177	25.27703

#1	35.47020	.7374378	1.130394	12.49302	.1474597	.0024840
#2	35.43053	.7382684	1.133676	12.49422	.1637426	.0016820
#3	35.14716	.7404430	1.142632	12.35358	.1656384	.0016064

Sample Name: L5127-01 Acquired: 12/18/2020 15:59:09 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-121620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558848	8.882321	3.660391	F -94305.1	5.046128	.2102238
Stddev	.0004939	.017895	.041579	194.4	.018525	.0010112
%RSD	.8838048	.2014621	1.135904	.2060966	.3671035	.4810133

#1	.0560006	8.861776	3.694998	-94268.8	5.038221	.2099145
#2	.0553433	8.890690	3.671908	-94131.4	5.032869	.2113535
#3	.0563105	8.894498	3.614268	-94515.0	5.067294	.2094034

Elem	Sr4077
Units	ppm
Avg	.8680334
Stddev	.0003230
%RSD	.0372050

#1	.8679159
#2	.8683986
#3	.8677855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.408	54421.43	17371.04	1726.531	2433.159
Stddev	15.610	41.33	56.89	5.506	19.475
%RSD	.6970528	.0759432	.3274819	.3188944	.8003976

#1	2245.984	54374.22	17400.02	1732.770	2443.099
#2	2250.653	54439.00	17407.61	1722.356	2445.657
#3	2221.586	54451.07	17305.50	1724.465	2410.720

Sample Name: L5113-08 Acquired: 12/18/2020 16:10:58 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0080177	-.008124	-.004377	.0232026	.0016340	.0336688
Stddev	.0019721	.002031	.000418	.0052672	.0012855	.0012976
%RSD	24.59731	25.00327	9.544007	22.70090	78.67203	3.853856

#1	.0057407	-.007603	-.004434	.0171338	.0011490	.0327158
#2	.0091847	-.006404	-.004764	.0265838	.0030914	.0351465
#3	.0091277	-.010365	-.003934	.0258902	.0006616	.0331441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1111184	-.000090	.0010925	161.7288	-.000233	-.002169
Stddev	.0003841	.000065	.0000898	1.6247	.000160	.000113
%RSD	.3456517	71.59734	8.218950	1.004604	68.88073	5.205429

#1	.1106817	-.000073	.0009906	160.0057	-.000350	-.002278
#2	.1114035	-.000162	.0011267	161.9478	-.000299	-.002175
#3	.1112702	-.000036	.0011602	163.2330	-.000050	-.002053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000833	-.006729	.0351804	2.486627	-.001547	.0010010
Stddev	.000206	.003264	.0001948	.030292	.000447	.0000746
%RSD	24.69268	48.51192	.5536358	1.218199	28.87055	7.449556

#1	-.000752	-.007999	.0349786	2.452013	-.001275	.0009182
#2	-.000680	-.009166	.0351954	2.508298	-.002062	.0010216
#3	-.001067	-.003020	.0353673	2.499569	-.001304	.0010630

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	285.7736	.0022574	.0230339	1.202026	.0548877	.0005317
Stddev	1.0982	.0020021	.0004025	.044872	.0012002	.0002134
%RSD	.3842852	88.68901	1.747332	3.733046	2.186671	40.12794

#1	285.4452	.0014004	.0234946	1.157665	.0559931	.0003307
#2	286.9985	.0008265	.0227508	1.201020	.0536111	.0007556
#3	284.8770	.0045453	.0228563	1.247393	.0550589	.0005089

Sample Name: L5113-08 Acquired: 12/18/2020 16:10:58 Type: Unk
 Method: NON EPA-6010-200.7(v815) 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	-.008946	-.002967	4.659507	F -142.583	6.034925	.0063197
Stddev	.000846	.000116	.040300	9.148	.014356	.0006711
%RSD	9.458971	3.893094	.8648941	6.415963	.2378880	10.61904

#1	-.009650	-.002989	4.625948	-136.692	6.042110	.0063807
#2	-.008007	-.003070	4.704205	-137.935	6.018395	.0056202
#3	-.009181	-.002842	4.648369	-153.122	6.044270	.0069582

Elem	Sr4077
Units	ppm
Avg	.8017517
Stddev	.0007514
%RSD	.0937222

#1	.8012900
#2	.8026188
#3	.8013463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.082	42514.63	12945.06	1431.232	2545.764
Stddev	3.219	170.54	44.27	20.217	2.444
%RSD	.1792199	.4011360	.3419517	1.412553	.0960114

#1	1793.448	42326.89	12896.12	1441.848	2543.446
#2	1795.128	42557.00	12956.78	1407.918	2545.527
#3	1799.670	42659.99	12982.30	1443.929	2548.318

Sample Name: L5115-01 Acquired: 12/18/2020 16:15:07 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0008759	-.003519	.0012540	.0051756	-.000636	.1142235
Stddev	.0026191	.000624	.0012107	.0009372	.000593	.0036537
%RSD	299.0284	17.74509	96.54526	18.10755	93.14450	3.198737

#1	.0031586	-.003776	-.000071	.0054457	-.001240	.1165824
#2	-.001983	-.002807	.001532	.0059480	-.000614	.1100148
#3	.001452	-.003973	.002302	.0041330	-.000055	.1160733

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3697373	.0001068	.0000123	3.755298	.0005641	.0086368
Stddev	.0018945	.0000252	.0000517	.059660	.0000509	.0001292
%RSD	.5123808	23.62416	420.1688	1.588696	9.014424	1.496178

#1	.3712597	.0001215	.0000460	3.697398	.0005133	.0085968
#2	.3703365	.0001213	.0000381	3.751920	.0005640	.0087814
#3	.3676157	.0000777	-.000047	3.816575	.0006150	.0085324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001252	2.497595	1.483953	1.682854	.0077840	.0008756
Stddev	.000303	.037520	.012746	.035681	.0002993	.0001018
%RSD	24.23139	1.502264	.8589044	2.120268	3.845195	11.62161

#1	-.001602	2.460407	1.469638	1.649624	.0076079	.0009108
#2	-.001102	2.496939	1.488153	1.678374	.0081296	.0007609
#3	-.001053	2.535440	1.494069	1.720563	.0076146	.0009551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.2726	-.001464	.1001902	1.171373	.0465568	-.000099
Stddev	1.5648	.000242	.0006033	.027978	.0010047	.000189
%RSD	.5543520	16.55820	.6021754	2.388466	2.157947	190.3379

#1	282.8598	-.001557	.0997333	1.146052	.0454058	-.000227
#2	280.4991	-.001646	.0999633	1.166659	.0472581	-.000189
#3	283.4588	-.001189	.1008741	1.201409	.0470065	.000118

Sample Name: L5115-01 Acquired: 12/18/2020 16:15:07 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.006501	.0007877	.4503441	F -5.96035	.4501382	.0029692
Stddev	.000678	.0006052	.0047466	12.11851	.0052344	.0002329
%RSD	10.43371	76.82102	1.054004	203.3186	1.162840	7.842824

#1	-.006741	.0014402	.4450434	-18.7539	.4447936	.0031881
#2	-.005735	.0006781	.4517874	5.3458	.4552549	.0029951
#3	-.007027	.0002449	.4542016	-4.4730	.4503660	.0027245

Elem	Sr4077
Units	ppm
Avg	.0477096
Stddev	.0005169
%RSD	1.083327

#1	.0473558
#2	.0474703
#3	.0483027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.410	44240.36	13369.94	1455.438	2675.373
Stddev	13.394	203.14	34.41	10.856	15.402
%RSD	.7036633	.4591706	.2573605	.7458615	.5757113

#1	1891.658	44078.88	13338.01	1452.447	2659.605
#2	1900.580	44173.78	13406.38	1446.392	2676.133
#3	1917.993	44468.44	13365.43	1467.476	2690.382

Sample Name: PB133679BL Acquired: 12/18/2020 16:40:17 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0024019	-.001459	.0003607	-.002161	-.001412	.0001051
Stddev	.0004620	.000111	.0012566	.001066	.001106	.0021871
%RSD	19.23366	7.601049	348.3583	49.31807	78.31837	2080.312

#1	.0023469	-.001449	-.000740	-.003162	-.001281	.0020208
#2	.0019699	-.001575	.001730	-.002282	-.002577	.0005726
#3	.0028889	-.001354	.000092	-.001040	-.000377	-.002278

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004988	-.000005	-.000161	-.001772	.0001164	-.000066
Stddev	.000532	.000028	.000023	.011762	.0002172	.000183
%RSD	10.66807	614.7712	14.06383	663.7713	186.7025	278.7320

#1	-.004890	-.000037	-.000139	-.008076	.0000772	-.000199
#2	-.005563	.000014	-.000184	.011798	-.000079	.000143
#3	-.004512	.000010	-.000159	-.009038	.000351	-.000141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0050514	-.000107	.0013477	.0000869	.0009487
Stddev	.000224	.0019009	.000006	.0095926	.0002248	.0004275
%RSD	4069.476	37.63124	5.981480	711.7539	258.5406	45.05721

#1	.000166	.0037032	-.000114	.0091114	.0002217	.0009627
#2	.000077	.0072256	-.000105	.0043077	.0002118	.0005144
#3	-.000259	.0042255	-.000101	-.009376	-.000173	.0013691

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292998	-.000998	-.000491	.0907980	-.000793	-.000169
Stddev	.0053472	.000729	.000130	.0120567	.000554	.000197
%RSD	18.24984	73.12388	26.50872	13.27858	69.88109	116.8976

#1	.0251657	-.001826	-.000416	.0894603	-.000166	.000050
#2	.0273952	-.000713	-.000415	.0794660	-.000996	-.000223
#3	.0353385	-.000453	-.000641	.1034678	-.001218	-.000333

Sample Name: PB133679BL Acquired: 12/18/2020 16:40:17 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.008455	-.000058	.0024083	F 1.066773	.0074773	-.000355
Stddev	.000475	.000210	.0084080	8.454240	.0014020	.000647
%RSD	5.619032	362.4782	349.1326	792.5061	18.74966	182.1263

#1	-.007969	.000146	.0088910	6.688031	.0077756	-.000307
#2	-.008479	-.000046	-.007092	5.168109	.0087060	.000266
#3	-.008918	-.000273	.005426	-8.65582	.0059501	-.001025

Elem	Sr4077
Units	ppm
Avg	-.000143
Stddev	.000016
%RSD	10.95679

#1	-.000128
#2	-.000141
#3	-.000160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.555	47792.68	13725.95	1563.204	3006.532
Stddev	12.754	118.97	45.36	4.907	19.897
%RSD	.6327960	.2489379	.3304456	.3139263	.6617931

#1	2006.069	47794.62	13680.15	1564.491	2991.617
#2	2010.541	47672.75	13770.85	1557.782	2998.855
#3	2030.054	47910.67	13726.84	1567.340	3029.124

Sample Name: PB133679BS Acquired: 12/18/2020 16:44:20 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.7844054	1.976693	.9692992	2.030167	.8027243	2.051145
Stddev	.0153222	.043504	.0208736	.042565	.0074776	.003975
%RSD	1.953353	2.200861	2.153477	2.096645	.9315292	.1938153

#1	.7937193	2.003713	.9803807	2.060073	.8064432	2.051303
#2	.7927756	1.999857	.9822951	2.048993	.8076133	2.055039
#3	.7667212	1.926508	.9452217	1.981435	.7941163	2.047093

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039004	.1958153	.1913459	1.042093	.3563127	.1972270
Stddev	.0006756	.0006668	.0013813	.006407	.0007194	.0013073
%RSD	.3313448	.3405289	.7218694	.6148129	.2018890	.6628200

#1	.2031286	.1954763	.1918015	1.046945	.3569088	.1974519
#2	.2043847	.1965835	.1924419	1.044502	.3565157	.1984072
#3	.2041880	.1953860	.1897944	1.034830	.3555137	.1958218

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3218803	2.880720	.2056911	1.997831	.4807222	.0721276
Stddev	.0019404	.047980	.0033838	.042880	.0033579	.0002059
%RSD	.6028404	1.665545	1.645111	2.146333	.6985054	.2855300

#1	.3234327	2.844290	.2036062	1.987680	.4823713	.0723283
#2	.3225033	2.935083	.2095954	2.044876	.4829366	.0719168
#3	.3197049	2.862787	.2038718	1.960937	.4768586	.0721378

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.831432	.3031123	.1925536	9.530949	.3082214	.4121285
Stddev	.051201	.0095949	.0010253	.176619	.0013545	.0016692
%RSD	1.808310	3.165460	.5324910	1.853113	.4394587	.4050145

#1	2.797113	.2974537	.1928205	9.417581	.3066740	.4134322
#2	2.890283	.3141907	.1914212	9.734449	.3091926	.4127061
#3	2.806899	.2976925	.1934191	9.440815	.3087975	.4102472

Sample Name: PB133679BS Acquired: 12/18/2020 16:44:20 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.6289856	.2117684	.9065733	F -62238.4	F -.000027	.2082106
Stddev	.0012490	.0047523	.0137201	92.8	.000820	.0035397
%RSD	.1985774	2.244083	1.513402	.1490820	3018.389	1.700034

#1	.6277223	.2088763	.9010647	-62199.8	.000294	.2069501
#2	.6290147	.2172531	.9221916	-62171.2	-.000959	.2122079
#3	.6302198	.2091758	.8964635	-62344.3	.000583	.2054736

Elem	Sr4077
Units	ppm
Avg	.2032892
Stddev	.0002438
%RSD	.1199237

#1	.2031768
#2	.2031219
#3	.2035689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.258	47167.61	13457.62	1559.984	3010.514
Stddev	52.467	44.59	28.23	5.662	77.274
%RSD	2.581703	.0945280	.2097465	.3629481	2.566790

#1	1993.965	47118.09	13448.76	1555.186	2956.425
#2	2010.748	47204.57	13434.89	1566.229	2976.101
#3	2092.062	47180.16	13489.22	1558.538	3099.016

Sample Name: L5090-02 Acquired: 12/18/2020 16:48:10 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0047638	-.001018	.0406626	.0020377	-.002366	.0205937
Stddev	.0013537	.000765	.0050380	.0023266	.001413	.0034277
%RSD	28.41613	75.11664	12.38988	114.1753	59.73653	16.64432

#1	.0032021	-.001901	.0462161	.0019442	-.001736	.0195498
#2	.0054869	-.000556	.0393858	.0044097	-.003984	.0244219
#3	.0056023	-.000598	.0363857	-.000241	-.001377	.0178093

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043552	.0000045	.0003689	7.531409	.0064374	.0065864
Stddev	.0003093	.0000446	.0000572	.095121	.0004048	.0007855
%RSD	7.100714	1000.010	15.51958	1.262992	6.288027	11.92569

#1	.0044625	.0000523	.0003777	7.620537	.0062638	.0073934
#2	.0045965	-.000036	.0003077	7.542435	.0069001	.0065413
#3	.0040066	-.000003	.0004212	7.431256	.0061484	.0058244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	-.002101	.0100996	.0824233	.0000160	.0011801
Stddev	.000441	.000846	.0003406	.0040144	.0001478	.0000682
%RSD	292.2304	40.25611	3.372562	4.870448	922.2376	5.782575

#1	.000167	-.002276	.0102332	.0870585	.0001062	.0012428
#2	-.000655	-.001182	.0103531	.0801413	-.000155	.0011074
#3	.000035	-.002846	.0097124	.0800700	.000096	.0011902

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.54806	-.001007	1.428575	22.13027	.0097449	-.000098
Stddev	.20286	.000718	.013361	.24175	.0006859	.000401
%RSD	1.037768	71.29059	.9352820	1.092390	7.038845	409.4778

#1	19.76511	-.001755	1.430661	22.38649	.0101451	.000359
#2	19.51584	-.000324	1.414293	22.09813	.0101368	-.000394
#3	19.36324	-.000943	1.440770	21.90620	.0089529	-.000259

Sample Name: L5090-02 Acquired: 12/18/2020 16:48:10 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.008309	.0011660	.0230136	F -416.752	11.23404	.0390378
Stddev	.000936	.0003146	.0054209	35.257	.92621	.0005666
%RSD	11.26227	26.98348	23.55510	8.459938	8.244686	1.451349

#1	-.007423	.0010693	.0260703	-454.068	12.22443	.0394523
#2	-.008216	.0009111	.0167547	-412.187	11.08843	.0392688
#3	-.009288	.0015176	.0262159	-383.999	10.38925	.0383922

Elem	Sr4077
Units	ppm
Avg	.0313533
Stddev	.0002814
%RSD	.8976653

#1	.0316782
#2	.0311877
#3	.0311939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.805	46648.99	13631.59	1578.283	2938.006
Stddev	19.893	74.05	83.77	39.178	22.358
%RSD	1.004781	.1587364	.6144920	2.482317	.7609900

#1	1958.725	46571.56	13593.64	1609.691	2915.942
#2	1998.247	46656.28	13573.51	1590.775	2960.646
#3	1982.444	46719.12	13727.61	1534.382	2937.430

Sample Name: L5139-01 Acquired: 12/18/2020 16:52:10 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BPOW3-3-2020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015398	-.002498	-.000669	.0051186	-.001340	.0296578
Stddev	.0015334	.000818	.001658	.0028809	.001419	.0022861
%RSD	99.58586	32.73367	247.9883	56.28230	105.9114	7.708176

#1	.0020357	-.001630	-.001681	.0068735	-.000971	.0320761
#2	.0027638	-.002610	.001245	.0066885	-.002908	.0293651
#3	-.000180	-.003254	-.001570	.0017938	-.000142	.0275321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001329	-.000112	-.000015	6.857421	.0016505	.0061235
Stddev	.000332	.000056	.000016	.084361	.0004166	.0001729
%RSD	25.01075	49.76205	106.5686	1.230220	25.24129	2.823325

#1	-.001701	-.000074	.000003	6.826562	.0020695	.0063099
#2	-.001062	-.000175	-.000028	6.792835	.0016458	.0059685
#3	-.001223	-.000086	-.000019	6.952868	.0012363	.0060919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012046	1.482928	.0125235	2.111810	.0064754	.0010399
Stddev	.0002969	.008612	.0001071	.018242	.0001582	.0000455
%RSD	24.64814	.5807308	.8552761	.8638031	2.443337	4.373556

#1	.0012161	1.474012	.0124428	2.126752	.0066541	.0010674
#2	.0014955	1.483574	.0124827	2.091482	.0064188	.0009874
#3	.0009020	1.491199	.0126450	2.117196	.0063532	.0010649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.33277	-.001323	.0070380	1.055719	.0079745	-.000034
Stddev	.14852	.001263	.0002587	.010477	.0001100	.000080
%RSD	.8101217	95.44618	3.676520	.9923568	1.379429	232.1183

#1	18.22826	-.002321	.0073361	1.065320	.0080808	.000057
#2	18.50278	.000097	.0069053	1.044545	.0079815	-.000067
#3	18.26728	-.001746	.0068725	1.057293	.0078611	-.000093

Sample Name: L5139-01 Acquired: 12/18/2020 16:52:10 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BPOW3-3-2020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006920	.0000396	6.312337	F -22.7349	11.74795	.0004071
Stddev	.001063	.0003239	.058189	6.3464	.02040	.0001909
%RSD	15.36203	818.9489	.9218305	27.91485	.1736266	46.88095

#1	-.006290	.0003180	6.370907	-30.0584	11.74740	.0006265
#2	-.006323	-.000316	6.254537	-18.8451	11.72783	.0003155
#3	-.008148	.000117	6.311568	-19.3012	11.76862	.0002794

Elem	Sr4077
Units	ppm
Avg	.0353767
Stddev	.0004050
%RSD	1.144758

#1	.0358442
#2	.0351354
#3	.0351505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.386	47356.46	13552.43	1553.738	2974.650
Stddev	1.580	146.82	67.43	9.647	1.813
%RSD	.0791661	.3100393	.4975171	.6209164	.0609420

#1	1994.571	47187.32	13478.88	1544.791	2972.611
#2	1997.131	47431.02	13611.32	1552.463	2976.079
#3	1997.457	47451.05	13567.09	1563.959	2975.260

Sample Name: L5139-01DUP Acquired: 12/18/2020 16:56:09 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BPOW3-3-2020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017272	-.003764	-.001157	.0057198	-.001149	.0243494
Stddev	.0036575	.001015	.000787	.0008002	.001519	.0058515
%RSD	211.7577	26.97212	68.04124	13.99012	132.1998	24.03148

#1	-.002454	-.003703	-.000948	.0050051	-.002256	.0308753
#2	.004332	-.002780	-.002027	.0055699	.000583	.0195699
#3	.003304	-.004808	-.000495	.0065843	-.001773	.0226030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001259	-.000123	.0000499	6.930515	.0007609	.0061061
Stddev	.000583	.000080	.0001188	.034651	.0002683	.0000837
%RSD	46.29661	65.38505	238.0314	.4999707	35.25755	1.370787

#1	-.001931	-.000141	-.000014	6.923833	.0004525	.0062006
#2	-.000942	-.000193	-.000024	6.899692	.0008898	.0060762
#3	-.000903	-.000035	.000187	6.968020	.0009405	.0060414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010476	1.483355	.0125102	2.145105	.0060052	.0008591
Stddev	.0001754	.013717	.0003641	.044445	.0002052	.0002151
%RSD	16.74151	.9247434	2.910638	2.071922	3.416531	25.03544

#1	.0011535	1.497499	.0129269	2.189601	.0060361	.0006158
#2	.0008452	1.470109	.0123501	2.100711	.0061932	.0009373
#3	.0011442	1.482457	.0122535	2.145005	.0057863	.0010241

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.33687	-.000442	.0065509	1.044716	.0073743	-.000097
Stddev	.12185	.001472	.0001427	.009050	.0003183	.000014
%RSD	.6645345	332.7898	2.178884	.8662901	4.316352	14.64694

#1	18.19700	.001242	.0066611	1.055082	.0075320	-.000084
#2	18.39354	-.001480	.0063896	1.038388	.0075829	-.000112
#3	18.42007	-.001089	.0066019	1.040678	.0070079	-.000094

Sample Name: L5139-01DUP Acquired: 12/18/2020 16:56:09 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BPOW3-3-2020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007052	.0004460	6.372680	F -17.6385	11.73723	.0003079
Stddev	.000155	.0003208	.067352	9.5919	.01135	.0008142
%RSD	2.197359	71.91776	1.056888	54.38054	.0967037	264.4001

#1	-.007181	.0001331	6.444655	-24.9223	11.72466	.0011740
#2	-.007093	.0004308	6.311178	-21.2226	11.74028	.0001917
#3	-.006880	.0007742	6.362206	-6.7707	11.74674	-.000442

Elem	Sr4077
Units	ppm
Avg	.0355497
Stddev	.0006136
%RSD	1.725896

#1	.0362384
#2	.0350617
#3	.0353488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.375	47113.03	13478.35	1535.824	2987.467
Stddev	17.593	92.64	85.04	1.533	29.318
%RSD	.8777190	.1966327	.6309623	.0998244	.9813811

#1	1991.908	47033.28	13381.96	1537.496	2971.699
#2	1996.717	47091.18	13510.29	1534.484	2969.408
#3	2024.498	47214.65	13542.80	1535.491	3021.296

Sample Name: L5139-01LX5 Acquired: 12/18/2020 17:00:10 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUNDWATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	-.001084	-.000366	.0011546	-.001858	.0033583
Stddev	.002976	.001387	.000650	.0013440	.001362	.0005756
%RSD	2493.901	127.9317	177.7034	116.4008	73.29048	17.14008

#1	.001926	-.001490	-.001081	.0018381	-.000623	.0031027
#2	-.003533	.000460	.000189	.0020195	-.001633	.0040175
#3	.001250	-.002224	-.000205	-.000394	-.003318	.0029548

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003545	-.000063	-.000037	1.340636	-.000017	.0010885
Stddev	.000046	.000039	.000022	.012261	.000023	.0002250
%RSD	1.292524	62.18385	58.69544	.9145638	133.5191	20.66694

#1	-.003559	-.000032	-.000048	1.333972	.000003	.0013429
#2	-.003495	-.000108	-.000012	1.333151	-.000042	.0010069
#3	-.003583	-.000050	-.000052	1.354786	-.000012	.0009158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.2882131	.0023481	.4171569	.0012653	.0010366
Stddev	.000205	.0038439	.0002034	.0072032	.0000980	.0000512
%RSD	1063.506	1.333710	8.661551	1.726745	7.743762	4.936086

#1	.000195	.2907127	.0022214	.4249609	.0013154	.0010730
#2	-.000214	.2901397	.0022402	.4107629	.0013280	.0009781
#3	-.000039	.2837868	.0025827	.4157469	.0011524	.0010587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.544310	-.000375	.0007199	.2180434	.0004247	-.000143
Stddev	.007314	.000550	.0002788	.0110302	.0005614	.000248
%RSD	.2063565	146.5870	38.72786	5.058711	132.1867	173.8013

#1	3.548100	-.000390	.0008207	.2277874	.0004635	.000100
#2	3.535879	.000182	.0004047	.2202745	.0009658	-.000395
#3	3.548952	-.000917	.0009342	.2060682	-.000155	-.000133

Sample Name: L5139-01LX5 Acquired: 12/18/2020 17:00:10 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUNDWATER- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007860	.0001881	1.213881	F -26.3617	2.402312	-.001022
Stddev	.000584	.0001954	.006888	2.9463	.001550	.000607
%RSD	7.434795	103.8707	.5674331	11.17642	.0645044	59.39863

#1	-.008436	.0001785	1.215364	-28.6082	2.400671	-.001435
#2	-.007267	.0003881	1.206372	-27.4510	2.403750	-.000325
#3	-.007878	-.000002	1.219907	-23.0258	2.402514	-.001307

Elem	Sr4077
Units	ppm
Avg	.0066893
Stddev	.0000531
%RSD	.7940070

#1	.0066280
#2	.0067205
#3	.0067195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.324	48195.00	13730.90	1576.153	3061.203
Stddev	32.730	199.13	38.10	8.810	63.189
%RSD	1.590880	.4131766	.2774704	.5589766	2.064198

#1	2094.628	47977.59	13702.31	1566.550	3133.738
#2	2033.423	48238.86	13716.23	1583.863	3018.088
#3	2043.921	48368.54	13774.15	1578.045	3031.784

Sample Name: CCV05 Acquired: 12/18/2020 17:04:12 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17126 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.202241	5.075842	5.034139	5.223599	5.158539	10.10573
Stddev	.002239	.013017	.008820	.020018	.014188	.01416
%RSD	.0430391	.2564565	.1752049	.3832266	.2750383	.1401405

#1	5.204825	5.064550	5.027091	5.232000	5.151819	10.09042
#2	5.200877	5.090080	5.044030	5.238048	5.174839	10.11837
#3	5.201021	5.072897	5.031295	5.200749	5.148960	10.10839

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22388	.2403955	2.431196	25.20125	.9516641	2.468289
Stddev	.06663	.0005439	.005281	.18850	.0023659	.005115
%RSD	.6517434	.2262695	.2172102	.7479827	.2486060	.2072138

#1	10.22337	.2402135	2.426116	24.99617	.9526596	2.462765
#2	10.15750	.2410072	2.436657	25.36694	.9489631	2.472861
#3	10.29076	.2399660	2.430815	25.24065	.9533695	2.469239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.278627	4.720417	2.426045	24.31340	2.378103	1.210041
Stddev	.003678	.010217	.011243	.13850	.005027	.001437
%RSD	.2876610	.2164520	.4634169	.5696507	.2113733	.1187631

#1	1.275867	4.710317	2.415286	24.22698	2.372695	1.211677
#2	1.282803	4.730748	2.437715	24.47315	2.382632	1.208979
#3	1.277213	4.720188	2.425135	24.24008	2.378982	1.209469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.38495	2.427063	2.387426	23.75179	5.024827	5.214575
Stddev	.14038	.007310	.005660	.13837	.027548	.010728
%RSD	.6002927	.3011840	.2370913	.5825824	.5482421	.2057363

#1	23.51600	2.432784	2.387444	23.85978	5.001346	5.210298
#2	23.23681	2.429577	2.393077	23.59581	5.055152	5.226782
#3	23.40204	2.418827	2.381756	23.79977	5.017982	5.206645

Sample Name: CCV05 Acquired: 12/18/2020 17:04:12 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17126 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.722910	5.185363	4.988875	F 88.93551	4.872043	4.959938
Stddev	.012279	.008817	.049086	7.03546	.015717	.012148
%RSD	.2599980	.1700456	.9839009	7.910749	.3226023	.2449317

#1	4.710467	5.178039	4.945945	96.78210	4.857140	4.973798
#2	4.735019	5.182901	4.978292	86.83459	4.870525	4.951134
#3	4.723244	5.195150	5.042390	83.18984	4.888465	4.954883

Elem	Sr4077
Units	ppm
Avg	5.068268
Stddev	.021402
%RSD	.4222762

#1	5.072526
#2	5.087221
#3	5.045057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.014	45350.65	13334.44	1476.224	2771.087
Stddev	6.334	33.91	61.58	4.052	11.242
%RSD	.3254663	.0747765	.4618108	.2744578	.4056995

#1	1949.021	45315.28	13360.78	1477.639	2780.831
#2	1938.736	45353.78	13264.07	1471.655	2758.786
#3	1950.283	45382.88	13378.47	1479.379	2773.643

Sample Name: CCB05 Acquired: 12/18/2020 17:08:09 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17126 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0021893	-.000281	.0016990	-.002502	-.004462
Stddev	.001430	.0008932	.000982	.0023596	.001299	.004397
%RSD	2366.082	40.79761	349.6444	138.8816	51.92903	98.53755

#1	.001293	.0029369	-.001108	.0043985	-.003285	-.003777
#2	-.001555	.0024308	-.000538	.0000294	-.003218	-.009162
#3	.000081	.0012002	.000804	.0006691	-.001002	-.000448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004506	-.000026	-.000058	-.004914	.0001325	-.000074
Stddev	.000249	.000019	.000068	.004401	.0001755	.000180
%RSD	5.534459	72.60805	117.1251	89.55310	132.5016	242.8323

#1	-.004221	-.000026	-.000137	-.000072	-.000050	-.000079
#2	-.004684	-.000045	-.000024	-.005999	.000301	-.000253
#3	-.004614	-.000007	-.000014	-.008671	.000146	.000108

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0011922	-.000049	.0077006	.0003793	.0011110
Stddev	.000229	.0012795	.000060	.0053593	.0002867	.0002594
%RSD	213.2460	107.3202	121.7993	69.59600	75.57072	23.34672

#1	-.000201	.0005962	-.000035	.0030588	.0000483	.0012605
#2	.000154	.0026610	.000003	.0135658	.0005416	.0008115
#3	-.000275	.0003195	-.000114	.0064771	.0005480	.0012610

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014586	-.000468	-.001288	.0321871	.0036184	.0010427
Stddev	.0036656	.000397	.000263	.0103759	.0002310	.0002030
%RSD	251.3099	84.95138	20.43503	32.23616	6.384766	19.46364

#1	.0038558	-.000309	-.001110	.0202283	.0034419	.0010838
#2	.0032811	-.000174	-.001590	.0375342	.0038799	.0012220
#3	-.002761	-.000920	-.001163	.0387989	.0035335	.0008224

Sample Name: CCB05 Acquired: 12/18/2020 17:08:09 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17126 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008002	.0001219	-.001747	F 1.695267	.0004603	-.001078
Stddev	.000763	.0003762	.004876	22.52945	.0023375	.000347
%RSD	9.529491	308.6474	279.0754	1328.962	507.7876	32.22312

#1	-.008855	.0002114	.002399	6.57574	-.002220	-.000917
#2	-.007764	-.000291	-.000521	-22.8744	.001523	-.000840
#3	-.007387	.000445	-.007120	21.3845	.002078	-.001476

Elem	Sr4077
Units	ppm
Avg	-.000077
Stddev	.000016
%RSD	21.04393

#1	-.000086
#2	-.000059
#3	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.359	47781.78	13507.29	1588.129	3011.137
Stddev	10.182	40.97	85.15	5.957	7.087
%RSD	.5017526	.0857467	.6304337	.3750849	.2353526

#1	2019.043	47741.48	13410.42	1588.133	3005.648
#2	2029.631	47780.47	13541.10	1594.083	3008.624
#3	2039.402	47823.39	13570.35	1582.170	3019.137

Sample Name: L5139-01MS Acquired: 12/18/2020 17:12:13 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BPOW3-3-2020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7940285	1.932319	.9655334	1.951769	.8104172	2.139746
Stddev	.0026271	.010152	.0050055	.000844	.0015608	.007274
%RSD	.3308527	.5253765	.5184191	.0432601	.1925894	.3399680

#1	.7928871	1.932848	.9684435	1.952694	.8110848	2.131560
#2	.7921651	1.921913	.9597536	1.951038	.8115331	2.142208
#3	.7970332	1.942196	.9684032	1.951576	.8086336	2.145470

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2141859	.1901910	.1912913	7.811097	.3650370	.2088582
Stddev	.0008447	.0011204	.0004702	.060108	.0021571	.0007193
%RSD	.3943603	.5891154	.2458054	.7695234	.5909120	.3444020

#1	.2133005	.1894642	.1914118	7.746882	.3633813	.2085395
#2	.2149828	.1896274	.1907726	7.820394	.3642534	.2083532
#3	.2142744	.1914813	.1916896	7.866015	.3674764	.2096818

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3143441	4.289827	.2191080	4.071795	.4916154	.0700570
Stddev	.0006223	.0711115	.0010196	.040720	.0016720	.0002115
%RSD	.1979582	1.657767	.4653569	1.000056	.3400927	.3018850

#1	.3136616	4.222934	.2181611	4.024776	.4907236	.0699013
#2	.3144908	4.282025	.2189754	4.095455	.4905784	.0702978
#3	.3148800	4.364521	.2201874	4.095154	.4935442	.0699720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.81481	.3134731	.1931152	10.64843	.3124894	.4414601
Stddev	.06709	.0013065	.0007362	.16390	.0017163	.0007452
%RSD	.3222999	.4167723	.3812318	1.539226	.5492365	.1687967

#1	20.77626	.3149194	.1934150	10.83577	.3107568	.4413323
#2	20.77590	.3131215	.1922764	10.53150	.3141890	.4407871
#3	20.89227	.3123784	.1936543	10.57801	.3125225	.4422609

Sample Name: L5139-01MS Acquired: 12/18/2020 17:12:13 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BPOW3-3-2020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6421558	.2251478	7.259638	F -61373.5	11.63493	.2194280
Stddev	.0030386	.0049447	.132920	139.5	.03741	.0041296
%RSD	.4731869	2.196222	1.830945	.2273376	.3215604	1.881984

#1	.6439334	.2308234	7.413008	-61474.9	11.63447	.2239192
#2	.6386472	.2228493	7.177863	-61214.4	11.59775	.2185702
#3	.6438868	.2217706	7.188042	-61431.3	11.67257	.2157947

Elem	Sr4077
Units	ppm
Avg	.2442960
Stddev	.0007403
%RSD	.3030201

#1	.2434519
#2	.2448346
#3	.2446016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.146	46797.72	13236.06	1536.344	2936.569
Stddev	6.913	200.13	39.80	15.253	16.852
%RSD	.3482486	.4276560	.3007248	.9928144	.5738778

#1	1980.077	46589.51	13195.50	1520.664	2928.547
#2	1993.021	46988.66	13237.63	1537.235	2955.934
#3	1982.340	46814.99	13275.06	1551.131	2925.227

Sample Name: LR CHECK 2 Acquired: 12/18/2020 17:15:58 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088741	.0045242	245.9577	-.002248	-.005021	.1786664	95.55221
Stddev	.0037656	.0027556	2.1249	.002271	.002408	.0035708	.22820
%RSD	42.43381	60.90713	.8639176	101.0106	47.96932	1.998609	.2388218

#1	.0052100	.0026631	243.5212	-.001009	-.003619	.1809139	95.34585
#2	.0086787	.0032197	246.9254	-.000866	-.003641	.1805363	95.79730
#3	.0127337	.0076898	247.4264	-.004870	-.007801	.1745489	95.51350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001374	.0067732	.3865182	.0113361	.0265528	253.2450	.0815612
Stddev	.000047	.0000560	.0069157	.0002681	.0003473	1.5209	.0041505
%RSD	3.450087	.8272268	1.789231	2.364798	1.308102	.6005700	5.088825

#1	-.001320	.0067094	.3847085	.0111936	.0264868	251.9933	.0832526
#2	-.001393	.0067958	.3941588	.0116454	.0269284	254.9377	.0845989
#3	-.001409	.0068144	.3806873	.0111694	.0262432	252.8040	.0768320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.75882	.0139011	48.85700	.0071489	.2158300	-.012199	31.76431
Stddev	.16436	.0124421	.42809	.0002739	.0007903	.000485	.06112
%RSD	.3591845	89.50463	.8762184	3.831384	.3661825	3.976369	.1924086

#1	45.69223	.0028135	48.36862	.0074540	.2154782	-.012320	31.79063
#2	45.63820	.0273573	49.03506	.0069241	.2152766	-.011665	31.69444
#3	45.94602	.0115325	49.16733	.0070687	.2167351	-.012613	31.80785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1194870	.0163945	.0020076	-.009618	-.002645	.0510133	28990.97
Stddev	.0101419	.0001364	.0001924	.000596	.000792	.0021312	193.48
%RSD	8.487902	.8322339	9.585486	6.199724	29.92830	4.177830	.6673742

#1	.1290300	.0163428	.0021422	-.010220	-.001731	.0523729	28857.07
#2	.1088370	.0165492	.0017872	-.009606	-.003093	.0521101	29212.80
#3	.1205939	.0162914	.0020935	-.009027	-.003111	.0485571	28903.05

Sample Name: LR CHECK 2 Acquired: 12/18/2020 17:15:58 Type: Unk
 Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR3-A-D-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.065372	-.000151	.0023564
Stddev	.003158	.000163	.0000227
%RSD	4.830716	107.9141	.9616760

#1	-.064471	-.000012	.0023312
#2	-.062762	-.000330	.0023751
#3	-.068882	-.000111	.0023630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.202	46502.63	13685.16	1478.432	2851.034
Stddev	13.855	121.51	66.53	1.464	21.265
%RSD	.7306704	.2613003	.4861475	.0990241	.7458848

#1	1910.643	46362.70	13750.55	1477.213	2875.174
#2	1883.019	46563.65	13687.39	1478.028	2835.072
#3	1894.945	46581.54	13617.54	1480.056	2842.855

Sample Name: L5139-01MSD Acquired: 12/18/2020 17:20:22 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BPOW3-3-2020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8194872	2.016717	1.022638	2.005719	.8349168	2.225838
Stddev	.0008326	.001351	.003500	.004716	.0011732	.011121
%RSD	.1016009	.0669860	.3422459	.2351157	.1405121	.4996252

#1	.8186711	2.017978	1.020399	2.010686	.8359458	2.213182
#2	.8194550	2.015291	1.020842	2.001303	.8351654	2.230281
#3	.8203354	2.016881	1.026671	2.005169	.8336393	2.234050

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2325625	.2019836	.1994326	8.188435	.3951704	.2180641
Stddev	.0006339	.0010369	.0002638	.091062	.0119638	.0003543
%RSD	.2725497	.5133559	.1323028	1.112077	3.027492	.1624881

#1	.2318698	.2013393	.1992643	8.086322	.3929533	.2176635
#2	.2327043	.2031797	.1997367	8.261215	.4080876	.2183365
#3	.2331134	.2014319	.1992967	8.217769	.3844702	.2181923

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3398312	4.528146	.2377482	4.290034	.5170218	.0749907
Stddev	.0025901	.147196	.0020935	.061913	.0006699	.0023185
%RSD	.7621651	3.250695	.8805725	1.443174	.1295663	3.091713

#1	.3424730	4.477354	.2354515	4.218924	.5165338	.0743699
#2	.3397246	4.694012	.2395499	4.319207	.5177856	.0775563
#3	.3372961	4.413072	.2382431	4.331970	.5167461	.0730457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.62375	.3275366	.2132053	11.10642	.3275868	.4545821
Stddev	.52369	.0041853	.0081468	.47499	.0019626	.0006644
%RSD	2.421816	1.277820	3.821124	4.276701	.5990984	.1461658

#1	21.54027	.3235455	.2098965	10.87708	.3261377	.4538755
#2	22.18417	.3318923	.2224859	11.65256	.3298202	.4546764
#3	21.14682	.3271719	.2072334	10.78962	.3268024	.4551943

Sample Name: L5139-01MSD Acquired: 12/18/2020 17:20:22 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BPOW3-3-2020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6709977	.2319841	7.595379	F -63653.2	12.06365	.2251450
Stddev	.0023955	.0069670	.387446	96.8	.01767	.0044592
%RSD	.3569992	3.003241	5.101080	.1521117	.1464599	1.980592

#1	.6722657	.2256360	7.360354	-63614.9	12.08246	.2227336
#2	.6682348	.2394379	8.042568	-63581.5	12.04740	.2302907
#3	.6724927	.2308784	7.383214	-63763.4	12.06108	.2224107

Elem	Sr4077
Units	ppm
Avg	.2528354
Stddev	.0004704
%RSD	.1860364

#1	.2523044
#2	.2530023
#3	.2531996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.496	45480.37	12941.04	1501.160	2924.680
Stddev	3.838	1422.01	71.56	52.692	3.404
%RSD	.1927417	3.126650	.5529939	3.510089	.1163961

#1	1987.969	45535.02	12928.47	1507.649	2921.082
#2	1990.935	44031.82	12876.60	1445.524	2925.111
#3	1995.584	46874.26	13018.06	1550.307	2927.849

Sample Name: L5139-01A Acquired: 12/18/2020 17:24:08 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.7884964	1.941558	.9741074	1.932634	.8016651	2.147218
Stddev	.0085636	.006576	.0064790	.006111	.0036900	.018907
%RSD	1.086063	.3387016	.6651261	.3161781	.4602880	.8805430

#1	.7788400	1.934649	.9668167	1.938341	.8017436	2.128883
#2	.7914804	1.947740	.9792063	1.933373	.8053151	2.146119
#3	.7951687	1.942286	.9762990	1.926187	.7979365	2.166650

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2164493	.1935507	.1923752	7.941553	.3684864	.2103663
Stddev	.0006390	.0004515	.0000491	.083250	.0019380	.0008074
%RSD	.2952151	.2332914	.0254999	1.048281	.5259367	.3838111

#1	.2157802	.1937268	.1924281	7.864092	.3672598	.2102308
#2	.2170532	.1930377	.1923663	7.930983	.3707206	.2112329
#3	.2165146	.1938877	.1923312	8.029582	.3674787	.2096353

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3178507	4.293659	.2227073	4.120896	.4947627	.0709786
Stddev	.0019276	.045968	.0015590	.045055	.0012594	.0004300
%RSD	.6064582	1.070610	.7000412	1.093335	.2545403	.6058584

#1	.3195085	4.251372	.2214608	4.104741	.4946787	.0705626
#2	.3183080	4.287019	.2222056	4.086146	.4960619	.0714214
#3	.3157355	4.342586	.2244554	4.171802	.4935474	.0709518

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.40768	.3137103	.1946717	10.38491	.3155604	.4404928
Stddev	.11954	.0045347	.0011958	.10003	.0020738	.0016005
%RSD	.5857725	1.445493	.6142487	.9632237	.6571659	.3633490

#1	20.28501	.3085469	.1955250	10.27559	.3161874	.4416720
#2	20.52382	.3155386	.1951852	10.47187	.3132455	.4411356
#3	20.41421	.3170454	.1933050	10.40725	.3172483	.4386708

Sample Name: L5139-01A Acquired: 12/18/2020 17:24:08 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.6456111	.2220503	7.159828	F -61393.9	11.68687	.2137410
Stddev	.0008111	.0023608	.095102	185.4	.02514	.0017783
%RSD	.1256338	1.063166	1.328269	.3019570	.2151480	.8319663

#1	.6447063	.2194390	7.050455	-61585.0	11.68536	.2122991
#2	.6462729	.2226785	7.223031	-61382.0	11.71273	.2157280
#3	.6458543	.2240334	7.205997	-61214.8	11.66250	.2131960

Elem	Sr4077
Units	ppm
Avg	.2429366
Stddev	.0013667
%RSD	.5625893

#1	.2413689
#2	.2435627
#3	.2438780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.964	46752.23	13096.40	1540.978	2935.852
Stddev	6.030	59.93	56.31	12.246	13.443
%RSD	.3019596	.1281914	.4299308	.7946846	.4578868

#1	2003.919	46684.36	13051.23	1528.794	2951.375
#2	1993.205	46774.42	13159.48	1540.854	2928.159
#3	1993.768	46797.90	13078.48	1553.285	2928.023

Sample Name: PB133678BL Acquired: 12/18/2020 17:27:55 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133679BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004284	.0009679	.0014970	-.001638	-.001524	.0001286
Stddev	.0010262	.0014207	.0011372	.000957	.000790	.0029716
%RSD	239.5473	146.7898	75.96367	58.39412	51.85751	2310.197

#1	-.000741	.0011128	.0001893	-.000956	-.002388	.0016025
#2	.001178	.0023105	.0022543	-.002731	-.000837	.0020751
#3	.000848	-.000520	.0020475	-.001227	-.001347	-.003292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003611	-.000021	-.000052	-.008759	.0001519	-.000068
Stddev	.000054	.000053	.000062	.002563	.0003888	.000256
%RSD	1.488145	250.8574	118.0389	29.26174	255.9912	379.4722

#1	-.003603	-.000060	-.000027	-.009737	.0004523	.000227
#2	-.003668	-.000043	-.000122	-.005851	-.000287	-.000237
#3	-.003561	.000039	-.000007	-.010688	.000291	-.000193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017967	.0013673	.0004181	.0065999	.0002820	.0006945
Stddev	.0002719	.0010805	.0001988	.0058291	.0001646	.0002828
%RSD	15.13279	79.03041	47.55733	88.32069	58.39044	40.71644

#1	.0020289	.0017392	.0004382	-.000053	.0002847	.0009448
#2	.0018636	.0001499	.0006061	.010810	.0001160	.0003878
#3	.0014976	.0022127	.0002100	.009044	.0004452	.0007509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007238	-.000126	-.001059	.0171560	-.000410	-.000414
Stddev	.001924	.000444	.000212	.0038548	.000249	.000309
%RSD	26.57687	352.6416	20.02246	22.46946	60.85287	74.64150

#1	-.009443	-.000318	-.001118	.0138544	-.000167	-.000258
#2	-.005901	.000382	-.000824	.0162213	-.000396	-.000771
#3	-.006370	-.000442	-.001236	.0213922	-.000665	-.000214

Sample Name: PB133678BL Acquired: 12/18/2020 17:27:55 Type: Unk
 Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB133679BL Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008240	-.000315	.0023289	F -5.30431	.0013624	-.001227
Stddev	.000490	.000159	.0022007	14.57776	.0026886	.000489
%RSD	5.950972	50.44422	94.49606	274.8288	197.3474	39.80513

#1	-.008685	-.000499	.0040579	4.99517	.0018228	-.001686
#2	-.008321	-.000216	-.000148	-21.9845	-.001527	-.000713
#3	-.007714	-.000231	.003077	1.0764	.003791	-.001282

Elem	Sr4077
Units	ppm
Avg	-.000154
Stddev	.000024
%RSD	15.29301

#1	-.000165
#2	-.000127
#3	-.000170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.737	48089.55	13457.43	1613.199	3031.893
Stddev	5.074	61.27	34.28	6.791	1.150
%RSD	.2473230	.1274012	.2547505	.4209885	.0379458

#1	2057.002	48129.60	13440.74	1606.868	3031.778
#2	2046.877	48019.02	13434.68	1620.372	3033.096
#3	2051.333	48120.02	13496.86	1612.356	3030.804

Sample Name: L5139-02 Acquired: 12/18/2020 17:35:50 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BPOW3-4-2020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030463	-.001934	.0023324	.0082135	.0000737	.1908290
Stddev	.0005501	.000889	.0005112	.0014835	.0016341	.0056390
%RSD	18.05836	45.97763	21.91848	18.06177	2218.283	2.955015

#1	.0036798	-.001318	.0028874	.0096093	.0009580	.1973303
#2	.0027705	-.001532	.0022290	.0066556	-.001812	.1878922
#3	.0026886	-.002954	.0018808	.0083756	.001075	.1872645

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001179	-.000100	-.000025	4.259379	.0015618	.0054747
Stddev	.000321	.000027	.000029	.086809	.0002187	.0002088
%RSD	27.20206	27.22937	114.2269	2.038060	14.00282	3.814145

#1	-.001531	-.000111	-.000004	4.159309	.0014769	.0056247
#2	-.000902	-.000119	-.000014	4.304389	.0018102	.0052362
#3	-.001104	-.000069	-.000057	4.314438	.0013983	.0055631

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035528	1.955302	.0127228	1.900198	.0055972	.0007892
Stddev	.0000811	.050419	.0004215	.085141	.0001533	.0003883
%RSD	2.283243	2.578577	3.313288	4.480660	2.739755	49.20002

#1	.0036306	1.907536	.0122365	1.829044	.0054202	.0003418
#2	.0034687	1.950361	.0129842	1.877024	.0056825	.0010381
#3	.0035592	2.008010	.0129478	1.994528	.0056889	.0009876

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.24152	.0043287	.0056483	.9227963	.0076342	.0003910
Stddev	.00673	.0015121	.0002070	.0293565	.0004103	.0000163
%RSD	.0598367	34.93145	3.665142	3.181258	5.375042	4.166745

#1	11.24676	.0026086	.0057808	.8970911	.0079079	.0003832
#2	11.24385	.0049294	.0054097	.9165115	.0078324	.0004098
#3	11.23393	.0054482	.0057543	.9547862	.0071624	.0003802

Sample Name: L5139-02 Acquired: 12/18/2020 17:35:50 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BPOW3-4-2020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004993	.0065686	6.449677	F -112.802	2.713293	-.000608
Stddev	.000337	.0006756	.240108	6.485	.007360	.000396
%RSD	6.745266	10.28606	3.722786	5.749062	.2712666	65.10108

#1	-.005068	.0062126	6.265623	-119.637	2.708980	-.000876
#2	-.005285	.0073478	6.362135	-106.735	2.709109	-.000153
#3	-.004625	.0061454	6.721272	-112.034	2.721792	-.000795

Elem	Sr4077
Units	ppm
Avg	.0271477
Stddev	.0009536
%RSD	3.512610

#1	.0264806
#2	.0267226
#3	.0282399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.886	47275.15	13433.13	1624.993	2995.792
Stddev	7.155	136.76	18.58	68.282	8.617
%RSD	.3560012	.2892750	.1383327	4.201963	.2876399

#1	2006.282	47136.21	13451.97	1649.866	2991.291
#2	2018.126	47279.63	13414.81	1677.352	3005.728
#3	2005.249	47409.61	13432.60	1547.762	2990.358

Sample Name: L5139-03 Acquired: 12/18/2020 17:39:50 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RE115D2-2020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014624	-.003039	.0045238	.0088349	.0008348	.7274480
Stddev	.0015448	.000473	.0004192	.0008544	.0016631	.0096394
%RSD	105.6329	15.57230	9.265833	9.670395	199.2127	1.325099

#1	.0015622	-.003375	.0045956	.0098163	-.000847	.7190105
#2	-.000130	-.002498	.0049024	.0082571	.000872	.7253798
#3	.002955	-.003243	.0040733	.0084313	.002479	.7379536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143873	.0000217	.0001057	6.612901	.0042076	.0080126
Stddev	.0002666	.0000185	.0001283	.091060	.0001697	.0002348
%RSD	1.852811	85.06751	121.3758	1.376998	4.033540	2.930010

#1	.0142443	.0000345	.0000783	6.512655	.0041487	.0081800
#2	.0146949	.0000005	.0002454	6.635548	.0040752	.0081136
#3	.0142227	.0000301	-.000007	6.690500	.0043989	.0077442

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212756	1.016595	.1103171	2.779845	.0109896	.0006625
Stddev	.0003848	.008560	.0016563	.017592	.0000900	.0003217
%RSD	1.808424	.8420329	1.501387	.6328289	.8186829	48.56628

#1	.0214379	1.007814	.1084685	2.761895	.0110892	.0009570
#2	.0208363	1.017054	.1116661	2.797055	.0109141	.0007112
#3	.0215526	1.024916	.1108166	2.780586	.0109656	.0003191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.66769	.0013239	1.407655	1.654948	.0081387	.0002032
Stddev	.03095	.0006493	.003368	.012409	.0009645	.0001238
%RSD	.1497728	49.04355	.2392864	.7498188	11.85059	60.92398

#1	20.69543	.0006110	1.411027	1.668756	.0074696	.0001015
#2	20.63430	.0014794	1.407650	1.651361	.0077022	.0003410
#3	20.67333	.0018814	1.404290	1.644728	.0092443	.0001671

Sample Name: L5139-03 Acquired: 12/18/2020 17:39:50 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RE115D2-2020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005984	.0307391	7.601703	F -230.392	.5330550	.0006318
Stddev	.000214	.0008965	.011197	15.684	.0036299	.0005117
%RSD	3.573975	2.916579	.1472972	6.807616	.6809618	80.98580

#1	-.006115	.0303347	7.593462	-218.753	.5294321	.0000412
#2	-.005737	.0317666	7.614452	-224.196	.5330410	.0009119
#3	-.006099	.0301160	7.597197	-248.228	.5366919	.0009423

Elem	Sr4077
Units	ppm
Avg	.0458486
Stddev	.0007764
%RSD	1.693443

#1	.0450994
#2	.0466497
#3	.0457967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.328	47277.76	13578.57	1562.533	2980.906
Stddev	1.336	80.87	74.04	10.093	.754
%RSD	.0657815	.1710484	.5452873	.6459297	.0252878

#1	2030.889	47196.78	13663.83	1551.660	2981.474
#2	2030.266	47358.52	13530.48	1564.338	2980.050
#3	2032.828	47277.98	13541.39	1571.602	2981.193

Sample Name: L5036-02 Acquired: 12/18/2020 17:43:49 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348643	.0180973	.1183366	-.046371	-.002583	97.44168
Stddev	.0012090	.0017166	.0024500	.000600	.000295	.06299
%RSD	3.467821	9.485382	2.070376	1.293536	11.43029	.0646438

#1	.0339578	.0200230	.1158344	-.046491	-.002881	97.37304
#2	.0362371	.0175411	.1184445	-.045721	-.002578	97.45514
#3	.0343981	.0167278	.1207309	-.046902	-.002291	97.49684

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3215115	.0048789	.0049491	7.349097	.1664909	.1027843
Stddev	.0013193	.0000336	.0000820	.028529	.0010742	.0001685
%RSD	.4103443	.6876915	1.657688	.3881951	.6451801	.1639151

#1	.3200150	.0049009	.0050406	7.376321	.1666407	.1026654
#2	.3225067	.0048956	.0049246	7.319422	.1674824	.1029771
#3	.3220127	.0048403	.0048821	7.351548	.1653497	.1027105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915987	181.9170	1.283180	22.67599	.1349163	-.002014
Stddev	.0006878	.9115	.004620	.07148	.0003709	.000113
%RSD	.7509308	.5010362	.3600071	.3152017	.2748822	5.626791

#1	.0909472	180.8980	1.288329	22.75232	.1346145	-.001884
#2	.0923179	182.6545	1.279400	22.61064	.1348042	-.002075
#3	.0915310	182.1985	1.281810	22.66501	.1353303	-.002085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299913	.2256514	.3271323	6.773836	.0373439	.0119279
Stddev	.011881	.0007205	.0001375	.050700	.0088384	.0003249
%RSD	.9140132	.3193108	.0420223	.7484715	23.66746	2.723557

#1	1.290317	.2262044	.3269818	6.718691	.0278093	.0115670
#2	1.313202	.2248365	.3271636	6.818431	.0389592	.0120197
#3	1.296220	.2259131	.3272514	6.784387	.0452632	.0121969

Sample Name: L5036-02 Acquired: 12/18/2020 17:43:49 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120005	2.783716	3.926856	F -34011.1	1.902943	.1109760
Stddev	.0004000	.003227	.021146	51.0	.009492	.0003026
%RSD	3.333579	.1159358	.5384965	.1500553	.4988239	.2726476

#1	.0119708	2.780042	3.936215	-33980.2	1.894184	.1107821
#2	.0116162	2.786092	3.941708	-34070.0	1.913029	.1113246
#3	.0124146	2.785015	3.902646	-33983.1	1.901616	.1108212

Elem	Sr4077
Units	ppm
Avg	.0391726
Stddev	.0001288
%RSD	.3287025

#1	.0391572
#2	.0390523
#3	.0393084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.744	51380.99	15291.35	1707.033	2788.484
Stddev	10.493	82.38	104.00	13.380	11.476
%RSD	.4793870	.1603253	.6800947	.7838237	.4115475

#1	2177.838	51454.67	15173.47	1705.552	2776.590
#2	2189.629	51292.05	15370.11	1721.092	2789.373
#3	2198.767	51396.25	15330.48	1694.454	2799.490

Sample Name: L5036-03 Acquired: 12/18/2020 17:47:41 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542359	.0112740	.8908418	-.047987	.0045005	148.6006
Stddev	.0008096	.0019619	.0037025	.002608	.0016848	.4754
%RSD	1.492748	17.40235	.4156137	5.435089	37.43669	.3198984

#1	.0534123	.0095195	.8944164	-.050881	.0026983	148.1031
#2	.0542648	.0133924	.8870235	-.045819	.0047670	148.6485
#3	.0550307	.0109101	.8910856	-.047260	.0060362	149.0503

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7743623	.0072507	.0181322	24.15043	.2174633	.0919528
Stddev	.0024511	.0000420	.0004846	.07341	.0003777	.0004704
%RSD	.3165310	.5794064	2.672359	.3039663	.1736981	.5116033

#1	.7729780	.0072221	.0185149	24.15719	.2171390	.0921322
#2	.7729166	.0072311	.0175874	24.07387	.2173729	.0914191
#3	.7771924	.0072990	.0182944	24.22022	.2178781	.0923071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4546216	205.0821	4.702344	21.68159	.1760936	-.001198
Stddev	.0007215	.9875	.006667	.04439	.0001721	.000090
%RSD	.1586916	.4815063	.1417884	.2047307	.0977303	7.506240

#1	.4537892	204.2972	4.694687	21.73136	.1761293	-.001224
#2	.4550106	206.1909	4.705478	21.64608	.1759065	-.001097
#3	.4550651	204.7583	4.706867	21.66733	.1762451	-.001271

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.760403	.3179737	1.644228	5.283320	.0450456	.0007121
Stddev	.012091	.0001511	.006312	.036468	.0045995	.0001429
%RSD	.6868183	.0475162	.3839164	.6902522	10.21078	20.06922

#1	1.752943	.3177996	1.650581	5.274354	.0437781	.0007832
#2	1.774353	.3180514	1.637957	5.323435	.0501459	.0005476
#3	1.753913	.3180702	1.644147	5.252171	.0412127	.0008055

Sample Name: L5036-03 Acquired: 12/18/2020 17:47:41 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380347	1.518870	5.506855	F -102709.	1.401022	.1215161
Stddev	.0008987	.002302	.048342	289.	.005812	.0001329
%RSD	2.362910	.1515752	.8778434	.2816400	.4148267	.1093241

#1	.0380497	1.516459	5.554459	-102651.	1.407488	.1214133
#2	.0371286	1.519107	5.508298	-102454.	1.396233	.1214689
#3	.0389258	1.521045	5.457808	-103023.	1.399345	.1216661

Elem	Sr4077
Units	ppm
Avg	.1624906
Stddev	.0004191
%RSD	.2579431

#1	.1620179
#2	.1626372
#3	.1628168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.312	58325.92	17713.70	1926.302	2699.892
Stddev	10.115	103.20	73.32	16.888	11.419
%RSD	.4099521	.1769285	.4139051	.8767018	.4229503

#1	2456.413	58306.00	17637.46	1916.039	2693.182
#2	2476.397	58234.13	17783.69	1917.073	2713.077
#3	2469.127	58437.62	17719.95	1945.793	2693.417

Sample Name: PB133678BS Acquired: 12/18/2020 17:51:31 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133679BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8343494	2.118531	1.047476	2.163845	.8490552	2.183872
Stddev	.0031921	.004358	.003076	.006912	.0007101	.011221
%RSD	.3825920	.2057252	.2937014	.3194397	.0836378	.5138081

#1	.8330101	2.116527	1.047011	2.157582	.8490811	2.171041
#2	.8320450	2.115535	1.044658	2.162692	.8483325	2.188729
#3	.8379930	2.123531	1.050758	2.171262	.8497521	2.191846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2143614	.2091272	.2040498	1.127325	.3712005	.2103766
Stddev	.0008523	.0010247	.0003732	.011371	.0007162	.0002570
%RSD	.3975755	.4899881	.1829162	1.008637	.1929341	.1221798

#1	.2133850	.2093776	.2042972	1.117497	.3706618	.2103700
#2	.2149561	.2080005	.2036205	1.124699	.3720132	.2101229
#3	.2147431	.2100035	.2042317	1.139778	.3709265	.2106368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3389202	3.017094	.2178567	2.108978	.5108274	.0759154
Stddev	.0003297	.019259	.0025327	.032609	.0012228	.0003367
%RSD	.0972820	.6383319	1.162540	1.546194	.2393806	.4435649

#1	.3386753	3.039261	.2183166	2.145730	.5097445	.0756098
#2	.3387901	3.004466	.2151257	2.083508	.5105840	.0758599
#3	.3392951	3.007556	.2201280	2.097697	.5121536	.0762764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.899288	.3200388	.1983760	9.832230	.3284524	.4371554
Stddev	.054139	.0032729	.0015789	.220202	.0035617	.0005187
%RSD	1.867326	1.022648	.7959007	2.239589	1.084398	.1186589

#1	2.958428	.3238153	.1971196	10.08220	.3283564	.4366482
#2	2.887264	.3180271	.1978602	9.74755	.3249396	.4371330
#3	2.852172	.3182739	.2001483	9.66694	.3320611	.4376849

Sample Name: PB133678BS Acquired: 12/18/2020 17:51:31 Type: Unk
 Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB133679BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6712601	.2261557	.9716984	F -66060.1	F -.006073	.2189489
Stddev	.0014330	.0037145	.0234359	101.8	.003494	.0038797
%RSD	.2134794	1.642470	2.411854	.1541615	57.52794	1.771965

#1	.6714389	.2302504	.9987598	-66016.5	-.008190	.2233773
#2	.6697461	.2230025	.9582399	-65987.3	-.007989	.2161480
#3	.6725953	.2252141	.9580955	-66176.5	-.002041	.2173215

Elem	Sr4077
Units	ppm
Avg	.2139615
Stddev	.0006427
%RSD	.3003751

#1	.2132874
#2	.2145674
#3	.2140296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.685	47182.59	13267.39	1576.831	2973.307
Stddev	3.538	147.42	40.41	5.261	2.749
%RSD	.1755339	.3124541	.3046171	.3336383	.0924654

#1	2015.877	47072.04	13272.09	1580.762	2971.726
#2	2012.054	47125.76	13305.25	1570.854	2971.714
#3	2019.123	47349.97	13224.83	1578.876	2976.482

Sample Name: CCV06 Acquired: 12/18/2020 18:06:16 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	5.309869	5.217899	5.164853	5.331448	5.262746	10.25355
Stddev	.017595	.003270	.013787	.026000	.019494	.03641
%RSD	.3313623	.0626725	.2669433	.4876767	.3704074	.3550638

#1	5.327906	5.217149	5.159484	5.343107	5.272613	10.27702
#2	5.308949	5.221479	5.154558	5.349578	5.275334	10.27201
#3	5.292752	5.215069	5.180517	5.301659	5.240292	10.21161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18444	.2454122	2.494773	25.61932	.9691585	2.530824
Stddev	.13529	.0008402	.003812	.06714	.0031114	.002545
%RSD	1.328448	.3423717	.1528135	.2620703	.3210397	.1005675

#1	10.22510	.2455414	2.491365	25.66660	.9695598	2.528813
#2	10.29474	.2461804	2.494064	25.64890	.9658659	2.529974
#3	10.03347	.2445149	2.498890	25.54247	.9720497	2.533686

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302299	4.757765	2.462747	24.56996	2.433396	1.224402
Stddev	.002519	.030026	.006231	.02358	.003386	.001193
%RSD	.1934241	.6310950	.2530044	.0959726	.1391482	.0974445

#1	1.304232	4.741328	2.466868	24.57767	2.430092	1.225662
#2	1.303216	4.739546	2.465795	24.54349	2.433237	1.223289
#3	1.299450	4.792420	2.455579	24.58873	2.436859	1.224256

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.39855	2.463022	2.407391	23.85716	5.131383	5.330098
Stddev	.16091	.004298	.004590	.17914	.024907	.010071
%RSD	.6876752	.1745177	.1906430	.7508900	.4853803	.1889542

#1	23.31270	2.465153	2.402800	23.69125	5.145396	5.333417
#2	23.29878	2.465839	2.407396	23.83312	5.146126	5.338090
#3	23.58418	2.458074	2.411979	24.04710	5.102626	5.318785

Sample Name: CCV06 Acquired: 12/18/2020 18:06:16 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	4.820660	5.290156	5.006460	F 121.0760	4.977120	4.982608
Stddev	.006553	.004021	.049480	5.1202	.008652	.003930
%RSD	.1359315	.0760083	.9883300	4.228943	.1738305	.0788674

#1	4.815892	5.293211	4.967253	126.8689	4.967860	4.980792
#2	4.817956	5.291656	4.990071	117.1556	4.978501	4.979915
#3	4.828132	5.285600	5.062055	119.2035	4.984997	4.987118

Elem	Sr4077
Units	ppm
Avg	5.131364
Stddev	.019385
%RSD	.3777677

#1	5.134664
#2	5.148887
#3	5.110541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.880	45229.33	13213.18	1486.403	2749.194
Stddev	8.787	78.65	74.62	2.056	6.290
%RSD	.4550874	.1738828	.5647340	.1383426	.2288106

#1	1925.469	45165.59	13148.80	1484.725	2744.946
#2	1926.151	45317.22	13195.78	1485.788	2746.216
#3	1941.019	45205.17	13294.96	1488.697	2756.421

Sample Name: CCB06 Acquired: 12/18/2020 18:10:14 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0012714	.0006548	-.000325	-.000515	-.001530	-.000315
Stddev	.0010202	.0006505	.000968	.002385	.000780	.000621
%RSD	80.24004	99.35238	297.9837	463.4939	50.99282	197.1589

#1	.0017963	.0013993	-.000475	-.001513	-.002319	-.000612
#2	.0019222	.0003688	-.001209	.002208	-.001511	.000399
#3	.0000956	.0001962	.000709	-.002239	-.000760	-.000731

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004073	-.000011	-.000097	-.003874	-.000024	.0000016
Stddev	.000206	.000028	.000050	.003727	.000217	.0002313
%RSD	5.052091	246.5936	51.26201	96.19881	885.7360	14279.23

#1	-.003890	.000021	-.000042	-.008176	-.000088	-.000030
#2	-.004033	-.000024	-.000110	-.001624	.000217	.000247
#3	-.004295	-.000031	-.000139	-.001823	-.000203	-.000212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001566	.0031357	-.000014	.0027276	.0001979	.0009087
Stddev	.0001852	.0011659	.000071	.0113388	.0002050	.0001940
%RSD	118.2861	37.18014	522.3898	415.7059	103.5755	21.34554

#1	.0003638	.0032094	.000041	.0050385	-.000033	.0010597
#2	.0000988	.0019347	-.000093	-.009589	.000358	.0006900
#3	.0000071	.0042630	.000011	.012733	.000269	.0009765

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006854	-.000614	-.001120	.0215398	.0053226	.0012856
Stddev	.005610	.000532	.000298	.0058262	.0008992	.0006136
%RSD	81.84523	86.67626	26.62300	27.04848	16.89349	47.72347

#1	-.008583	-.000926	-.000954	.0260248	.0050915	.0019107
#2	-.000584	.000000	-.000942	.0149547	.0045615	.0012620
#3	-.011397	-.000916	-.001464	.0236399	.0063147	.0006843

Sample Name: CCB06 Acquired: 12/18/2020 18:10:14 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.007455	.0000219	.0024136	F 8.120873	-.000558	-.000711
Stddev	.000417	.0003580	.0040640	15.30847	.003022	.000812
%RSD	5.589288	1636.230	168.3783	188.5077	541.9709	114.2654

#1	-.007051	.0004330	.0040915	23.84055	.000719	-.001572
#2	-.007431	-.000147	-.002221	7.26233	.001616	-.000604
#3	-.007883	-.000220	.005370	-6.74026	-.004008	.000043

Elem	Sr4077
Units	ppm
Avg	.0000518
Stddev	.0000353
%RSD	68.17278

#1	.0000850
#2	.0000556
#3	.0000147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.764	47640.57	13432.44	1593.281	3017.626
Stddev	11.116	145.06	29.05	16.949	16.712
%RSD	.5460181	.3044921	.2162557	1.063779	.5538089

#1	2033.160	47473.23	13442.12	1574.881	3019.730
#2	2047.950	47717.90	13455.41	1596.705	3033.187
#3	2026.181	47730.58	13399.79	1608.256	2999.962

Sample Name: L5036-04 Acquired: 12/18/2020 18:14:17 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0514321	.0208187	.9667453	-.067459	.0016566	176.1901
Stddev	.0024708	.0019496	.0071498	.004301	.0020274	.3593
%RSD	4.804036	9.364730	.7395777	6.375795	122.3870	.2039096

#1	.0536913	.0186817	.9692590	-.063690	.0033611	175.7755
#2	.0518115	.0212739	.9722988	-.066543	.0021941	176.3850
#3	.0487935	.0225003	.9586781	-.072144	-.000585	176.4098

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9700534	.0080310	.0166914	23.26709	.2225631	.1315312
Stddev	.0034252	.0000796	.0001356	.12208	.0013649	.0003614
%RSD	.3530941	.9916514	.8125858	.5246727	.6132496	.2747487

#1	.9666427	.0080737	.0168381	23.38227	.2241385	.1318052
#2	.9734929	.0079392	.0165706	23.13912	.2218130	.1311216
#3	.9700247	.0080803	.0166654	23.27988	.2217378	.1316667

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346021	267.8167	4.034336	26.90292	.2282474	-.002327
Stddev	.0006193	.4695	.007324	.09782	.0006922	.000315
%RSD	.2639630	.1752938	.1815293	.3635879	.3032772	13.53828

#1	.2353032	267.2906	4.040644	27.00448	.2277669	-.002082
#2	.2341299	268.1931	4.026305	26.80933	.2279346	-.002217
#3	.2343733	267.9663	4.036060	26.89496	.2290408	-.002682

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.430866	.4545708	1.151320	8.909705	.0247125	.0018583
Stddev	.011637	.0028517	.037332	.107326	.0189454	.0000638
%RSD	.8132914	.6273310	3.242534	1.204592	76.66329	3.431851

#1	1.417808	.4545951	1.110539	8.785934	.0046516	.0019319
#2	1.440141	.4517071	1.183809	8.977022	.0271866	.0018210
#3	1.434648	.4574102	1.159611	8.966157	.0422992	.0018219

Sample Name: L5036-04 Acquired: 12/18/2020 18:14:17 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588291	2.815051	3.811372	F -98213.8	1.629495	.1237627
Stddev	.0014337	.004817	.048990	40.1	.004206	.0013535
%RSD	2.437040	.1711232	1.285374	.0408402	.2581241	1.093656

#1	.0572208	2.815454	3.767243	-98179.2	1.628464	.1222015
#2	.0599731	2.810045	3.864088	-98257.8	1.634121	.1246079
#3	.0592936	2.819654	3.802785	-98204.5	1.625900	.1244786

Elem	Sr4077
Units	ppm
Avg	.1529222
Stddev	.0005257
%RSD	.3437499

#1	.1523264
#2	.1533204
#3	.1531199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.850	54255.84	16523.01	1822.350	2714.284
Stddev	16.559	57.22	78.20	48.693	19.567
%RSD	.7156400	.1054650	.4732830	2.671965	.7208813

#1	2299.477	54297.09	16440.74	1867.754	2700.380
#2	2310.115	54190.51	16596.37	1828.368	2705.813
#3	2331.957	54279.90	16531.92	1770.928	2736.659

Sample Name: L5036-05 Acquired: 12/18/2020 18:18:06 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0819812	.0151048	5.086573	-.048090	.0006431	166.8179
Stddev	.0005151	.0015359	.010777	.002706	.0004503	.5285
%RSD	.6282821	10.16866	.2118627	5.627245	70.02510	.3168084

#1	.0819445	.0134313	5.075772	-.045332	.0001507	166.4475
#2	.0814855	.0154330	5.086623	-.048197	.0010340	167.4231
#3	.0825137	.0164501	5.097325	-.050742	.0007447	166.5832

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7614183	.0078069	.0210905	34.41291	.2519991	.1015340
Stddev	.0015149	.0000184	.0001310	.18191	.0000338	.0006318
%RSD	.1989577	.2357802	.6208976	.5285953	.0134139	.6222283

#1	.7630406	.0077858	.0212080	34.21106	.2520325	.1012158
#2	.7611736	.0078154	.0209493	34.56414	.2519998	.1011245
#3	.7600406	.0078196	.0211142	34.46353	.2519649	.1022616

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2954617	216.6401	2.249851	42.71300	.2593068	.0013125
Stddev	.0004813	.9112	.010038	.18315	.0005303	.0001163
%RSD	.1629125	.4206224	.4461831	.4287956	.2045251	8.862992

#1	.2951406	215.7526	2.238275	42.57245	.2589692	.0014252
#2	.2952293	216.5943	2.255117	42.64643	.2590332	.0013195
#3	.2960151	217.5734	2.256160	42.92013	.2599181	.0011928

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.859852	.7330495	2.083518	5.632726	.0505243	.0053092
Stddev	.003317	.0033782	.031780	.028769	.0097255	.0002695
%RSD	.1783442	.4608470	1.525283	.5107529	19.24918	5.076188

#1	1.863681	.7303750	2.105501	5.662728	.0565917	.0055820
#2	1.857996	.7319275	2.047080	5.605372	.0393067	.0053025
#3	1.857879	.7368460	2.097972	5.630077	.0556744	.0050431

Sample Name: L5036-05 Acquired: 12/18/2020 18:18:06 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095076	3.178600	2.535006	F -93392.1	1.520080	.1846990
Stddev	.0009033	.011789	.026700	72.7	.003971	.0018302
%RSD	.8248551	.3708964	1.053259	.0778608	.2612594	.9908811

#1	.1085573	3.167373	2.558982	-93475.6	1.523872	.1867955
#2	.1096104	3.190881	2.506232	-93357.7	1.520419	.1838808
#3	.1103551	3.177546	2.539804	-93343.0	1.515951	.1834207

Elem	Sr4077
Units	ppm
Avg	.2996241
Stddev	.0005637
%RSD	.1881337

#1	.2997172
#2	.3001355
#3	.2990197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.391	54472.73	16697.92	1817.256	2652.991
Stddev	6.002	154.40	32.04	32.214	5.212
%RSD	.2602305	.2834443	.1918717	1.772696	.1964516

#1	2300.317	54304.92	16697.89	1786.053	2648.709
#2	2312.318	54504.46	16665.90	1850.395	2658.794
#3	2306.538	54608.79	16729.98	1815.322	2651.469

Sample Name: L5036-06 Acquired: 12/18/2020 18:21:56 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063344	.0118040	.3375210	.0272417	.0016883	43.29942
Stddev	.0021364	.0014169	.0007806	.0019087	.0003220	.16318
%RSD	2.009144	12.00340	.2312719	7.006470	19.07555	.3768665

#1	.1071631	.0107149	.3375641	.0294456	.0013208	43.11107
#2	.1079323	.0134059	.3367197	.0261442	.0018231	43.39803
#3	.1039078	.0112913	.3382791	.0261352	.0019211	43.38917

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6610943	.0076399	.0078020	89.12572	.0966564	.1850562
Stddev	.0018982	.0001559	.0001100	.28159	.0008165	.0002077
%RSD	.2871340	2.040584	1.410055	.3159482	.8447416	.1122380

#1	.6589208	.0077416	.0078103	88.83104	.0961807	.1848167
#2	.6624266	.0077177	.0076880	89.39209	.0975992	.1851642
#3	.6619354	.0074604	.0079075	89.15401	.0961893	.1851876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4632814	112.3585	1.649112	5.727897	.3905320	.0033216
Stddev	.0014879	.3460	.007319	.014683	.0011120	.0000950
%RSD	.3211571	.3079401	.4438194	.2563458	.2847348	2.859131

#1	.4616266	111.9858	1.641590	5.717355	.3896073	.0034118
#2	.4645088	112.6694	1.656210	5.744668	.3902228	.0032225
#3	.4637088	112.4205	1.649536	5.721667	.3917658	.0033304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.257266	.2336813	2.092396	4.755851	.0144884	.0242521
Stddev	.008063	.0017509	.056083	.029372	.0085011	.0003496
%RSD	.3572007	.7492465	2.680326	.6175955	58.67544	1.441624

#1	2.252775	.2330892	2.132310	4.730957	.0193817	.0238488
#2	2.252449	.2356514	2.028275	4.788246	.0046721	.0244688
#3	2.266574	.2323033	2.116603	4.748348	.0194113	.0244387

Sample Name: L5036-06 Acquired: 12/18/2020 18:21:56 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253499	3.299810	1.706747	F -21053.7	6.282311	.0650308
Stddev	.0005241	.005701	.024667	62.9	.012367	.0003559
%RSD	2.067570	.1727771	1.445234	.2987246	.1968492	.5472402

#1	.0258709	3.293437	1.688573	-20982.9	6.268141	.0646439
#2	.0248227	3.304427	1.696842	-21103.2	6.287871	.0651045
#3	.0253560	3.301565	1.734827	-21075.0	6.290922	.0653441

Elem	Sr4077
Units	ppm
Avg	1.039353
Stddev	.002211
%RSD	.2127148

#1	1.036824
#2	1.040920
#3	1.040314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.280	50410.00	14993.63	1667.504	2747.665
Stddev	4.180	49.19	70.66	39.473	3.350
%RSD	.1993049	.0975886	.4712815	2.367208	.1219188

#1	2097.768	50393.32	15009.41	1638.422	2751.068
#2	2092.878	50371.31	14916.41	1712.439	2744.370
#3	2101.195	50465.36	15055.07	1651.651	2747.557

Sample Name: L5036-07 Acquired: 12/18/2020 18:25:49 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382494	.0179329	.1250521	-.055086	-.001356	127.6233
Stddev	.0015556	.0028872	.0014546	.002092	.000502	.6369
%RSD	4.067051	16.09996	1.163226	3.798087	37.05062	.4990588

#1	.0367372	.0150646	.1240567	-.054352	-.000776	126.8889
#2	.0381659	.0208387	.1243782	-.053460	-.001658	127.9563
#3	.0398451	.0178954	.1267215	-.057447	-.001635	128.0247

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4654421	.0060688	.0081823	7.249773	.1434610	.0997403
Stddev	.0005333	.0000692	.0001553	.047749	.0008691	.0005633
%RSD	.1145729	1.140943	1.897886	.6586296	.6057830	.5647741

#1	.4649714	.0060591	.0083588	7.195936	.1431168	.1001336
#2	.4660213	.0060048	.0080664	7.286995	.1444494	.0990950
#3	.4653337	.0061423	.0081219	7.266387	.1428167	.0999922

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1513223	209.5233	3.474622	29.05866	.1942977	-.001913
Stddev	.0009840	1.2513	.020870	.15422	.0009030	.000191
%RSD	.6502431	.5972251	.6006329	.5307083	.4647573	9.987929

#1	.1524582	208.0816	3.450955	28.88065	.1945053	-.002128
#2	.1507354	210.1598	3.482524	29.14363	.1933090	-.001765
#3	.1507732	210.3284	3.490386	29.15171	.1950789	-.001845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6645613	.2674355	.7022369	6.281601	.0203814	.0005645
Stddev	.0019945	.0026481	.0020040	.045844	.0021993	.0003699
%RSD	.3001225	.9901672	.2853700	.7298208	10.79089	65.52381

#1	.6660436	.2644282	.7034524	6.230265	.0184767	.0009835
#2	.6653466	.2694178	.7033344	6.296079	.0227885	.0004268
#3	.6622937	.2684605	.6999239	6.318459	.0198792	.0002832

Sample Name: L5036-07 Acquired: 12/18/2020 18:25:49 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166697	2.725652	3.364049	F -80830.0	.4272717	.1253232
Stddev	.0008796	.014459	.052867	259.3	.0032679	.0006850
%RSD	5.276656	.5304674	1.571525	.3208247	.7648172	.5466298

#1	.0173700	2.708957	3.304432	-80809.9	.4248112	.1251143
#2	.0169565	2.734070	3.405228	-80581.3	.4309795	.1247669
#3	.0156824	2.733930	3.382487	-81098.7	.4260244	.1260884

Elem	Sr4077
Units	ppm
Avg	.0531594
Stddev	.0001760
%RSD	.3310443

#1	.0529961
#2	.0533458
#3	.0531364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.992	53466.34	15950.79	1770.295	2738.648
Stddev	1.606	67.25	6.40	18.248	5.630
%RSD	.0711536	.1257774	.0401021	1.030782	.2055828

#1	2256.319	53399.24	15945.62	1749.438	2742.545
#2	2255.832	53466.04	15957.94	1778.131	2741.206
#3	2258.825	53533.74	15948.81	1783.317	2732.193

Sample Name: L5036-08 Acquired: 12/18/2020 18:29:42 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363982	.0202437	.3034913	-.065301	.0010569	156.8547
Stddev	.0020842	.0006914	.0021012	.003015	.0024932	.1230
%RSD	5.726038	3.415365	.6923253	4.616790	235.8907	.0784187

#1	.0345290	.0205976	.3018241	-.062110	.0034115	156.9831
#2	.0386456	.0194470	.3058514	-.065693	.0013143	156.7380
#3	.0360200	.0206865	.3027985	-.068101	-.001555	156.8430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3835857	.0094783	.0162319	67.14676	.2912924	.0961264
Stddev	.0015295	.0001245	.0006199	.17733	.0023228	.0002723
%RSD	.3987436	1.313069	3.818751	.2640886	.7974013	.2832511

#1	.3836778	.0093507	.0168473	66.98812	.2929116	.0963552
#2	.3820122	.0095994	.0162408	67.33820	.2886311	.0958253
#3	.3850671	.0094847	.0156077	67.11398	.2923345	.0961987

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951814	265.7073	2.730397	42.72458	.2132443	-.003273
Stddev	.0001891	2.1901	.008077	.24243	.0004024	.000219
%RSD	.0969083	.8242703	.2958273	.5674280	.1887106	6.704771

#1	.1951110	263.4897	2.721098	42.45120	.2127941	-.003450
#2	.1953957	265.7632	2.735672	42.91343	.2135690	-.003341
#3	.1950376	267.8689	2.734420	42.80910	.2133698	-.003027

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.022165	.2888109	6.139346	8.218073	.0443624	.0015790
Stddev	.014543	.0010437	.038352	.031057	.0049665	.0007988
%RSD	.4811952	.3613670	.6246972	.3779105	11.19536	50.58657

#1	3.029504	.2877822	6.136913	8.226881	.0386328	.0009392
#2	3.005415	.2887814	6.178856	8.183564	.0474404	.0013236
#3	3.031576	.2898689	6.102268	8.243775	.0470139	.0024742

Sample Name: L5036-08 Acquired: 12/18/2020 18:29:42 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195671	4.003041	3.091994	F -55286.4	.7746767	.1742898
Stddev	.0006767	.009481	.011311	59.0	.0035892	.0005928
%RSD	3.458572	.2368479	.3658112	.1067038	.4633111	.3401469

#1	.0197530	4.011341	3.100809	-55223.2	.7762858	.1736589
#2	.0201316	4.005073	3.095931	-55339.9	.7705646	.1748353
#3	.0188169	3.992708	3.079240	-55296.2	.7771798	.1743752

Elem	Sr4077
Units	ppm
Avg	.1753393
Stddev	.0004604
%RSD	.2625655

#1	.1757842
#2	.1748649
#3	.1753689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.274	51905.85	15771.26	1696.510	2627.437
Stddev	3.854	40.35	37.23	18.106	3.122
%RSD	.1775931	.0777338	.2360310	1.067224	.1188234

#1	2172.435	51943.28	15796.55	1705.563	2630.638
#2	2165.824	51911.18	15728.51	1675.664	2624.400
#3	2172.563	51863.11	15788.71	1708.304	2627.272

Sample Name: L5036-09 Acquired: 12/18/2020 18:33:34 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610868	.0145221	4.246138	-.057206	.0019801	168.6362
Stddev	.0019964	.0018682	.027252	.002678	.0015500	.6134
%RSD	3.268047	12.86471	.6418102	4.682047	78.27877	.3637173

#1	.0595215	.0128768	4.263670	-.060087	.0002185	168.0642
#2	.0604039	.0165531	4.260004	-.054793	.0031348	169.2839
#3	.0633350	.0141364	4.214741	-.056737	.0025871	168.5605

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9518897	.0080044	.0587182	24.92793	.3793755	.1181378
Stddev	.0026339	.0001094	.0003036	.06214	.0014824	.0003025
%RSD	.2766990	1.366447	.5171203	.2492598	.3907357	.2560161

#1	.9493588	.0080081	.0590680	24.90082	.3806010	.1184487
#2	.9546157	.0081118	.0585643	24.99902	.3797975	.1178445
#3	.9516948	.0078931	.0585223	24.88396	.3777278	.1181203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5937681	234.5785	5.523409	29.43060	.2255687	-.001306
Stddev	.0012666	1.1959	.015302	.02311	.0005019	.000154
%RSD	.2133073	.5098070	.2770468	.0785318	.2224966	11.80313

#1	.5923059	233.2493	5.510253	29.45285	.2256074	-.001133
#2	.5945215	234.9190	5.540202	29.43223	.2250486	-.001354
#3	.5944770	235.5672	5.519771	29.40671	.2260502	-.001429

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.504957	.4274374	4.149192	6.985743	.0357729	.0029522
Stddev	.022973	.0029445	.101672	.044788	.0184727	.0003391
%RSD	.6554508	.6888631	2.450404	.6411277	51.63892	11.48654

#1	3.480448	.4259329	4.194627	6.939142	.0345510	.0029295
#2	3.508425	.4308301	4.032726	6.989621	.0179414	.0033020
#3	3.526000	.4255492	4.220225	7.028465	.0548262	.0026250

Sample Name: L5036-09 Acquired: 12/18/2020 18:33:34 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2805914	2.225135	2.031613	F -91807.3	2.529727	.1592382
Stddev	.0026955	.008060	.025143	257.0	.010202	.0009850
%RSD	.9606475	.3622251	1.237574	.2799327	.4032676	.6185607
#1	.2791035	2.216232	2.007347	-91917.7	2.517956	.1591761
#2	.2789678	2.231936	2.029943	-91513.5	2.536009	.1602528
#3	.2837029	2.227236	2.057550	-91990.6	2.535215	.1582858

Elem	Sr4077
Units	ppm
Avg	.2254520
Stddev	.0004053
%RSD	.1797765
#1	.2249906
#2	.2257505
#3	.2256150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.840	56175.99	17117.11	1859.111	2682.291
Stddev	38.601	20.34	97.06	37.291	40.439
%RSD	1.633000	.0362060	.5670498	2.005852	1.507646
#1	2335.126	56189.49	17034.25	1845.292	2652.449
#2	2348.671	56152.59	17093.17	1901.339	2666.108
#3	2407.721	56185.88	17223.90	1830.702	2728.316

Sample Name: L5036-10 Acquired: 12/18/2020 18:37:25 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0881306	.0208045	2.393884	-.060452	.0018628	159.9478
Stddev	.0042863	.0032779	.003474	.005420	.0012568	.1441
%RSD	4.863612	15.75564	.1451064	8.965257	67.46676	.0901191

#1	.0833421	.0170309	2.390037	-.061437	.0004418	159.9930
#2	.0894406	.0229450	2.396790	-.065312	.0028284	159.7865
#3	.0916090	.0224377	2.394827	-.054608	.0023183	160.0640

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082232	.0080527	.0932043	25.85935	.6151642	.1131175
Stddev	.001954	.0000053	.0002367	.09108	.0038598	.0006687
%RSD	.1805507	.0661487	.2539602	.3522170	.6274446	.5911742

#1	1.083353	.0080520	.0933986	25.80956	.6122055	.1124508
#2	1.083368	.0080478	.0929407	25.80402	.6137569	.1131135
#3	1.079976	.0080584	.0932736	25.96447	.6195302	.1137882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4876665	273.9151	2.877437	35.64445	.2641204	-.000660
Stddev	.0012756	1.1892	.009695	.08263	.0006432	.000091
%RSD	.2615779	.4341404	.3369301	.2318227	.2435100	13.75188

#1	.4862704	272.7236	2.869724	35.61819	.2640556	-.000743
#2	.4887713	275.1019	2.874267	35.57814	.2635122	-.000673
#3	.4879579	273.9197	2.888320	35.73702	.2647936	-.000563

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.959684	.9935070	4.038787	7.943616	.0143267	.0043846
Stddev	.043871	.0019029	.088093	.022222	.0106828	.0000674
%RSD	.4896452	.1915301	2.181174	.2797499	74.56620	1.538086

#1	8.947619	.9948166	4.140474	7.924110	.0252594	.0043553
#2	9.008325	.9943802	3.990208	7.967808	.0138078	.0043367
#3	8.923108	.9913243	3.985677	7.938931	.0039127	.0044617

Sample Name: L5036-10 Acquired: 12/18/2020 18:37:25 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0922805	3.051759	3.956634	F -85168.0	1.669389	.2139311
Stddev	.0005212	.003791	.015721	53.5	.006075	.0009235
%RSD	.5647967	.1242331	.3973319	.0627738	.3639235	.4316740

#1	.0926282	3.054505	3.958164	-85123.8	1.663488	.2146808
#2	.0916812	3.047433	3.971533	-85152.9	1.669055	.2142129
#3	.0925321	3.053338	3.940203	-85227.4	1.675625	.2128995

Elem	Sr4077
Units	ppm
Avg	.1876430
Stddev	.0000637
%RSD	.0339479

#1	.1876995
#2	.1875739
#3	.1876555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.988	52430.87	15921.41	1767.633	2668.280
Stddev	19.068	16.24	60.23	42.536	18.386
%RSD	.8632223	.0309739	.3783192	2.406354	.6890629

#1	2224.191	52448.77	15881.09	1719.075	2685.629
#2	2187.593	52417.09	15990.65	1785.518	2649.008
#3	2215.181	52426.74	15892.49	1798.305	2670.204

Sample Name: L5036-11 Acquired: 12/18/2020 18:41:15 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492675	.0164311	.7687046	-.060828	.0009019	116.9726
Stddev	.0022360	.0025175	.0017068	.000893	.0009407	.5772
%RSD	4.538576	15.32167	.2220385	1.468089	104.2926	.4934114

#1	.0478888	.0188310	.7667398	-.061210	-.000109	116.3199
#2	.0518474	.0138105	.7698213	-.059807	.001752	117.1823
#3	.0480663	.0166520	.7695526	-.061466	.001062	117.4155

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025878	.0063567	.0198550	72.26011	.2066831	.1259406
Stddev	.003289	.0001244	.0004664	.24852	.0006769	.0004519
%RSD	.3206205	1.956807	2.349272	.3439223	.3275087	.3588366

#1	1.022449	.0064668	.0197959	71.98441	.2061634	.1255446
#2	1.026178	.0063815	.0203481	72.46691	.2064374	.1258444
#3	1.029007	.0062218	.0194209	72.32900	.2074485	.1264329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3951948	260.5918	3.521033	41.57985	.3403980	-.001523
Stddev	.0006248	1.0560	.010756	.05684	.0010214	.000135
%RSD	.1580911	.4052127	.3054822	.1367069	.3000510	8.884464

#1	.3955990	260.2499	3.510610	41.52549	.3394482	-.001587
#2	.3955101	259.7492	3.532094	41.63889	.3402673	-.001614
#3	.3944752	261.7764	3.520395	41.57518	.3414784	-.001367

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.044863	.8242034	.9652688	7.518685	.0262415	.0035452
Stddev	.012439	.0023986	.0064771	.028356	.0076480	.0003322
%RSD	.4085092	.2910142	.6710126	.3771453	29.14468	9.371002

#1	3.045134	.8246021	.9726913	7.527090	.0306485	.0032371
#2	3.032292	.8263776	.9623529	7.487076	.0174104	.0035012
#3	3.057164	.8216305	.9607622	7.541888	.0306657	.0038972

Sample Name: L5036-11 Acquired: 12/18/2020 18:41:15 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1182266	3.686612	2.650428	F -87000.3	1.616531	.1281242
Stddev	.0003474	.014642	.029015	168.7	.003137	.0012829
%RSD	.2938036	.3971622	1.094720	.1939169	.1940596	1.001255

#1	.1183061	3.669710	2.673750	-86996.1	1.618730	.1277001
#2	.1178464	3.694704	2.659599	-87171.1	1.612939	.1271071
#3	.1185273	3.695422	2.617937	-86833.8	1.617925	.1295654

Elem	Sr4077
Units	ppm
Avg	.4932222
Stddev	.0008290
%RSD	.1680727

#1	.4922719
#2	.4937969
#3	.4935979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.276	53558.93	16146.69	1743.976	2643.161
Stddev	12.258	106.06	37.03	21.431	11.375
%RSD	.5462078	.1980247	.2293226	1.228874	.4303603

#1	2231.157	53471.02	16130.38	1722.556	2630.154
#2	2255.439	53676.73	16120.61	1743.954	2651.251
#3	2246.231	53529.03	16189.07	1765.418	2648.077

Sample Name: L5126-02 Acquired: 12/18/2020 18:45:03 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20071-OILY-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482940	.0140028	28.32782	-.144815	.0067360	185.5426
Stddev	.0027850	.0047520	1.29026	.004468	.0015149	.2565
%RSD	5.766665	33.93635	4.554753	3.085153	22.48960	.1382355

#1	.0463797	.0190478	26.83796	-.139684	.0080213	185.2614
#2	.0470133	.0096114	29.07626	-.147844	.0050658	185.6027
#3	.0514889	.0133491	29.06925	-.146917	.0071208	185.7637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8639262	.0268968	.0727861	125.9980	.5761556	.2228878
Stddev	.0037168	.0001983	.0028062	.2875	.0027028	.0039438
%RSD	.4302271	.7372487	3.855461	.2281966	.4691020	1.769426

#1	.8597552	.0266712	.0695468	125.9373	.5730416	.2183369
#2	.8651359	.0269757	.0744797	125.7457	.5778912	.2253074
#3	.8668876	.0270435	.0743316	126.3111	.5775341	.2250191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9942837	505.6020	4.090773	170.7158	.6894766	-.004292
Stddev	.0128691	4.8601	.009748	.4119	.0138421	.000185
%RSD	1.294311	.9612413	.2382935	.2412946	2.007626	4.307189

#1	.9808593	500.0879	4.086548	170.4108	.6736703	-.004416
#2	1.006514	507.4557	4.083850	170.5523	.6953242	-.004080
#3	.995477	509.2624	4.101921	171.1844	.6994352	-.004381

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.376149	.4748522	15.87670	26.66754	^ *****	.0632814
Stddev	.029167	.0032663	.09147	.09530	-----	.0009884
%RSD	.5425273	.6878551	.5761190	.3573661	-----	1.561945

#1	5.345027	.4733932	15.79131	26.58856	^ -----	.0624572
#2	5.402859	.4725696	15.86557	26.77339	^ -----	.0630096
#3	5.380561	.4785937	15.97323	26.64066	-.011341	.0643772

Sample Name: L5126-02 Acquired: 12/18/2020 18:45:03 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20071-OILY-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900292	.8324525	1.866235	F -500184.	4.524302	.1446168
Stddev	.0014652	.0011196	.018123	22551.	.012499	.0007154
%RSD	1.627501	.1344974	.9711096	4.508533	.2762634	.4946984

#1	.0886033	.8320930	1.847923	-474145.	4.510880	.1438125
#2	.0915308	.8315568	1.866617	-513361.	4.526419	.1448557
#3	.0899533	.8337077	1.884163	-513045.	4.535608	.1451822

Elem	Sr4077
Units	ppm
Avg	.5196117
Stddev	.0009132
%RSD	.1757414

#1	.5185581
#2	.5201758
#3	.5201012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.421	56684.85	17625.30	1793.194	2443.922
Stddev	105.764	74.29	68.95	7.575	112.077
%RSD	4.530622	.1310646	.3911787	.4224132	4.585946

#1	2456.534	56612.58	17548.01	1785.063	2573.336
#2	2274.830	56680.95	17680.49	1800.050	2378.755
#3	2271.898	56761.01	17647.40	1794.471	2379.675

Sample Name: L5141-01 Acquired: 12/18/2020 18:49:00 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-12-16-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0612541	.0217890	.2283273	-.084164	.0027675	230.1252
Stddev	.0019909	.0034713	.0013494	.000778	.0011670	1.1660
%RSD	3.250150	15.93137	.5909805	.9244628	42.16802	.5066770

#1	.0607437	.0180662	.2278988	-.084055	.0039601	229.3369
#2	.0595680	.0223639	.2272441	-.084991	.0027144	231.4646
#3	.0634504	.0249370	.2298388	-.083447	.0016279	229.5741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6491560	.0091601	.0172178	9.293238	.2602298	.1880404
Stddev	.0032978	.0000588	.0002412	.053064	.0010497	.0002211
%RSD	.5080085	.6423305	1.400954	.5709907	.4033760	.1175795

#1	.6500660	.0092212	.0174308	9.293481	.2613680	.1877883
#2	.6454988	.0091553	.0169559	9.346180	.2600217	.1881317
#3	.6519032	.0091038	.0172669	9.240054	.2592998	.1882013

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2579837	311.0580	2.485214	14.66819	.2382632	-.002978
Stddev	.0001728	1.9540	.007551	.02413	.0010176	.000418
%RSD	.0669830	.6281904	.3038513	.1645119	.4270748	14.03765

#1	.2579259	309.0806	2.485633	14.69283	.2372647	-.002762
#2	.2581780	311.1055	2.492546	14.66715	.2392988	-.003460
#3	.2578472	312.9878	2.477461	14.64460	.2382260	-.002712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7475586	.3410817	.4596743	7.299514	.0025243	.0005128
Stddev	.0045869	.0010687	.0051190	.021420	.0128751	.0001863
%RSD	.6135800	.3133280	1.113615	.2934408	510.0387	36.32214

#1	.7515457	.3402883	.4655609	7.274800	.0158813	.0007238
#2	.7425457	.3422969	.4571953	7.311033	-.009808	.0004437
#3	.7485845	.3406598	.4562668	7.312710	.001499	.0003710

Sample Name: L5141-01 Acquired: 12/18/2020 18:49:00 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-12-16-20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131331	1.204867	3.054066	F -48733.3	.3910692	.1327799
Stddev	.0001352	.009401	.027509	55.4	.0017051	.0007847
%RSD	1.029664	.7802522	.9007238	.1137712	.4359960	.5909704

#1	.0129770	1.198175	3.034062	-48700.9	.3921770	.1334585
#2	.0132127	1.215615	3.085436	-48701.7	.3919248	.1319207
#3	.0132097	1.200812	3.042699	-48797.4	.3891058	.1329605

Elem	Sr4077
Units	ppm
Avg	.0659588
Stddev	.0000990
%RSD	.1501171

#1	.0660361
#2	.0658472
#3	.0659932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.119	55122.12	16744.17	1875.450	2684.136
Stddev	12.261	55.20	60.36	38.314	16.351
%RSD	.5277859	.1001386	.3604863	2.042899	.6091713

#1	2337.243	55134.56	16675.68	1831.217	2702.949
#2	2315.207	55170.04	16767.19	1896.847	2673.351
#3	2316.907	55061.77	16789.62	1898.286	2676.108

Sample Name: CCV07 Acquired: 12/18/2020 18:52:59 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	5.271071	5.160353	5.109862	5.294890	5.215729	10.24356
Stddev	.011544	.003648	.007140	.012051	.011393	.01482
%RSD	.2190113	.0706891	.1397234	.2276008	.2184322	.1446980

#1	5.261939	5.162339	5.101636	5.288570	5.211532	10.23489
#2	5.267228	5.162577	5.114442	5.287313	5.207030	10.23511
#3	5.284047	5.156143	5.113508	5.308787	5.228625	10.26067

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24514	.2443693	2.464876	25.29585	.9521857	2.503784
Stddev	.06157	.0006306	.006136	.03602	.0015195	.003520
%RSD	.6010159	.2580342	.2489345	.1424054	.1595858	.1405958

#1	10.28000	.2448163	2.459321	25.27982	.9536069	2.499868
#2	10.28138	.2446435	2.471462	25.27062	.9505839	2.506685
#3	10.17404	.2436481	2.463845	25.33710	.9523664	2.504800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290835	4.731706	2.447135	24.39050	2.399264	1.215367
Stddev	.002910	.024839	.008507	.11699	.005152	.000662
%RSD	.2254460	.5249386	.3476336	.4796703	.2147181	.0544948

#1	1.290732	4.722530	2.440454	24.35135	2.393698	1.215312
#2	1.287977	4.712762	2.444238	24.29810	2.400231	1.214734
#3	1.293795	4.759827	2.456712	24.52204	2.403864	1.216055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.16565	2.459423	2.384589	23.39989	5.132543	5.289232
Stddev	.03895	.009180	.013292	.04450	.012141	.005864
%RSD	.1681340	.3732629	.5574022	.1901811	.2365456	.1108690

#1	23.14004	2.452835	2.399120	23.35154	5.136517	5.284840
#2	23.21047	2.455526	2.381604	23.40902	5.118913	5.286964
#3	23.14644	2.469909	2.373044	23.43913	5.142199	5.295891

Sample Name: CCV07 Acquired: 12/18/2020 18:52:59 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	4.767858	5.287195	4.953008	F 95.63956	4.942863	4.986447
Stddev	.016496	.002662	.031266	6.93543	.022783	.010717
%RSD	.3459889	.0503552	.6312622	7.251636	.4609285	.2149154

#1	4.749786	5.287146	4.921452	87.64693	4.931284	4.983230
#2	4.782108	5.284558	4.953596	99.20147	4.969110	4.998404
#3	4.771681	5.289882	4.983976	100.0703	4.928195	4.977708

Elem	Sr4077
Units	ppm
Avg	5.070987
Stddev	.007603
%RSD	.1499280

#1	5.073666
#2	5.076887
#3	5.062407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.899	45475.62	13157.83	1491.886	2769.990
Stddev	4.241	95.42	47.25	12.714	2.354
%RSD	.2188254	.2098353	.3590811	.8521950	.0849894

#1	1934.387	45366.51	13103.87	1477.215	2767.315
#2	1942.610	45516.83	13191.80	1499.672	2771.746
#3	1936.701	45543.51	13177.81	1498.771	2770.909

Sample Name: CCB07 Acquired: 12/18/2020 18:56:57 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0012294	.0014025	-.000273	-.000940	-.001697	.0079911
Stddev	.0007372	.0006138	.001391	.001072	.000502	.0050340
%RSD	59.96119	43.76817	509.9149	113.9587	29.59720	62.99501

#1	.0018760	.0010519	.001301	-.002151	-.001807	.0117208
#2	.0013855	.0010442	-.000781	-.000113	-.001149	.0022652
#3	.0004267	.0021113	-.001338	-.000558	-.002135	.0099874

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003440	.0000227	.0000197	-.004104	-.000008	-.000110
Stddev	.000133	.0000154	.0000072	.006512	.000110	.000080
%RSD	3.859885	67.68373	36.84012	158.6958	1405.567	73.31884

#1	-.003287	.0000094	.0000149	-.009314	.000118	-.000085
#2	-.003524	.0000191	.0000160	.003197	-.000083	-.000045
#3	-.003508	.0000395	.0000280	-.006194	-.000058	-.000200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	.0126980	.0000339	.0114572	.0001396	.0011160
Stddev	.000170	.0023655	.0001375	.0079546	.0002021	.0001490
%RSD	117.5723	18.62907	405.6800	69.42906	144.8161	13.34921

#1	-.000335	.0114053	.0001915	.0106328	.0003696	.0011830
#2	-.000088	.0112605	-.000028	.0197920	.0000589	.0009453
#3	-.000010	.0154282	-.000061	.0039469	-.000010	.0012198

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010230	-.001015	.0001980	.0037393	.0037416	.0012967
Stddev	.003259	.001037	.0003236	.0113677	.0002119	.0006311
%RSD	31.85653	102.2018	163.4546	304.0109	5.663446	48.67314

#1	-.006488	-.000327	.0002982	.0111486	.0035088	.0019715
#2	-.011752	-.000509	.0004597	-.009349	.0037928	.0011975
#3	-.012449	-.002208	-.000164	.009418	.0039232	.0007209

Sample Name: CCB07 Acquired: 12/18/2020 18:56:57 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.007744	.0000495	.0036853	F -7.81645	-.001378	-.000808
Stddev	.000292	.0001083	.0012370	8.80851	.001072	.000357
%RSD	3.766750	218.8172	33.56524	112.6919	77.81462	44.16315

#1	-.007475	.0000431	.0029720	-17.7511	-.002605	-.000546
#2	-.008054	.0001609	.0051137	-4.7378	-.000629	-.001214
#3	-.007702	-.000055	.0029702	-.9605	-.000899	-.000663

Elem	Sr4077
Units	ppm
Avg	.0000174
Stddev	.0000058
%RSD	33.59170

#1	.0000106
#2	.0000208
#3	.0000206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.843	48222.30	13375.55	1601.582	3026.499
Stddev	5.338	50.59	77.66	12.385	3.376
%RSD	.2618088	.1049184	.5806337	.7733135	.1115549

#1	2038.302	48179.99	13310.03	1588.308	3029.062
#2	2033.797	48208.57	13355.28	1612.829	3022.674
#3	2044.431	48278.34	13461.33	1603.608	3027.762

Sample Name: L5141-01DUP Acquired: 12/18/2020 19:01:00 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-12-16-20D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590639	.0244553	.2233482	-.081665	.0026279	229.6108
Stddev	.0021592	.0026870	.0046928	.002189	.0015795	.9572
%RSD	3.655687	10.98746	2.101094	2.680357	60.10635	.4168590

#1	.0607008	.0219051	.2276484	-.083639	.0043022	228.5146
#2	.0566168	.0272609	.2183427	-.079311	.0011644	230.2807
#3	.0598743	.0241998	.2240537	-.082045	.0024170	230.0372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6503854	.0093922	.0164760	9.339616	.2607158	.1865701
Stddev	.0013167	.0001005	.0016520	.007299	.0014271	.0041962
%RSD	.2024498	1.069530	10.02679	.0781512	.5473885	2.249125

#1	.6490081	.0094314	.0176825	9.331296	.2605194	.1882426
#2	.6516318	.0094672	.0145931	9.344943	.2622310	.1817956
#3	.6505161	.0092781	.0171523	9.342607	.2593971	.1896721

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534304	311.2189	2.503433	14.86215	.2360387	-.002986
Stddev	.0066055	2.5510	.007125	.05699	.0060646	.000087
%RSD	2.606419	.8196728	.2845995	.3834839	2.569329	2.913293

#1	.2564766	308.2789	2.495839	14.79763	.2391185	-.003081
#2	.2458516	312.5319	2.509971	14.88318	.2290522	-.002968
#3	.2579632	312.8459	2.504489	14.90564	.2399454	-.002910

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7510436	.3436072	.4631832	7.251815	.0077854	.0010179
Stddev	.0042172	.0013061	.0068893	.025516	.0277943	.0007731
%RSD	.5615076	.3801160	1.487377	.3518538	357.0061	75.95062

#1	.7475932	.3430783	.4552675	7.265791	-.022262	.0009946
#2	.7557447	.3426484	.4664562	7.222365	.013041	.0018025
#3	.7497930	.3450948	.4678258	7.267290	.032577	.0002568

Sample Name: L5141-01DUP Acquired: 12/18/2020 19:01:00 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-12-16-20D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119034	1.205366	3.027207	F -48810.7	.3973329	.1342515
Stddev	.0003566	.008144	.041606	412.1	.0026410	.0014847
%RSD	2.995889	.6756393	1.374411	.8442194	.6646879	1.105942

#1	.0122131	1.213893	3.072410	-48936.6	.3963410	.1359556
#2	.0119838	1.197668	2.990513	-48350.3	.4003262	.1332368
#3	.0115135	1.204536	3.018700	-49145.1	.3953314	.1335620

Elem	Sr4077
Units	ppm
Avg	.0664964
Stddev	.0001108
%RSD	.1666298

#1	.0664920
#2	.0663879
#3	.0666094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.354	55214.96	16685.98	1867.465	2795.380
Stddev	108.922	76.18	66.79	45.608	128.804
%RSD	4.474355	.1379765	.4002682	2.442237	4.607764

#1	2333.510	55129.49	16616.46	1915.378	2678.084
#2	2549.867	55275.73	16691.82	1862.441	2933.223
#3	2419.686	55239.65	16749.65	1824.578	2774.833

Sample Name: L5141-01LX5 Acquired: 12/18/2020 19:05:00 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.0173963	.0089703	.0487427	-.018994	-.000868	53.24691
Stddev	.0018112	.0005280	.0007578	.001174	.001862	.00487
%RSD	10.41169	5.886117	1.554782	6.183447	214.5365	.0091512

#1	.0189830	.0094632	.0478925	-.019054	-.000901	53.24767
#2	.0177830	.0090346	.0489882	-.020136	.001011	53.25135
#3	.0154229	.0084131	.0493473	-.017790	-.002713	53.24170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1484522	.0022617	.0006729	2.222875	.0610666	.0367029
Stddev	.0009040	.0000726	.0001622	.003587	.0006084	.0002921
%RSD	.6089273	3.210469	24.10092	.1613676	.9962201	.7959024

#1	.1476996	.0022853	.0008257	2.226634	.0608715	.0369154
#2	.1482021	.0021802	.0005027	2.219489	.0605798	.0363698
#3	.1494549	.0023195	.0006904	2.222501	.0617486	.0368235

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639901	71.09841	.6052923	3.595899	.0477863	.0000378
Stddev	.0006828	.37269	.0006069	.022777	.0001545	.0001033
%RSD	1.067072	.5241917	.1002702	.6334293	.3233509	273.6684

#1	.0643012	70.72047	.6053849	3.569622	.0476238	-.000074
#2	.0632071	71.10916	.6058476	3.608056	.0479313	.000058
#3	.0644619	71.46562	.6046444	3.610019	.0478039	.000129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1643374	.0796674	.1099032	1.584185	-.005967	-.000154
Stddev	.0049316	.0014987	.0008458	.025035	.003263	.000569
%RSD	3.000886	1.881131	.7695528	1.580280	54.67679	369.8545

#1	.1591112	.0786016	.1098085	1.556551	-.007611	.000499
#2	.1649921	.0813809	.1107924	1.605350	-.008081	-.000412
#3	.1689089	.0790195	.1091088	1.590655	-.002209	-.000549

Sample Name: L5141-01LX5 Acquired: 12/18/2020 19:05:00 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.003900	.2796743	.6722925	F -9421.36	.0744878	.0297615
Stddev	.000838	.0006008	.0166810	28.46	.0010661	.0005946
%RSD	21.47177	.2148189	2.481206	.3021001	1.431266	1.997923

#1	-.004284	.2796379	.6533753	-9389.14	.0748766	.0294737
#2	-.002940	.2802925	.6848910	-9443.11	.0753050	.0304453
#3	-.004478	.2790926	.6786111	-9431.82	.0732819	.0293656

Elem	Sr4077
Units	ppm
Avg	.0158260
Stddev	.0000949
%RSD	.5998013

#1	.0157279
#2	.0159174
#3	.0158327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.116	49014.04	14102.44	1633.571	2916.382
Stddev	3.358	64.88	67.92	6.076	4.757
%RSD	.1612746	.1323654	.4815882	.3719220	.1631106

#1	2085.856	48945.02	14048.56	1626.839	2921.875
#2	2079.361	49073.77	14080.02	1635.229	2913.553
#3	2081.130	49023.32	14178.73	1638.646	2913.720

Sample Name: L5141-01MS Acquired: 12/18/2020 19:08:59 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-12-16-20M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7035893	1.915866	1.186017	1.493125	.2076006	268.7111
Stddev	.0051925	.004870	.004533	.008428	.0018982	1.5593
%RSD	.7380002	.2541722	.3822150	.5644526	.9143719	.5802709

#1	.7010443	1.914587	1.181614	1.498061	.2067445	267.6089
#2	.7001602	1.911763	1.185767	1.483394	.2062812	268.0291
#3	.7095633	1.921247	1.190670	1.497921	.2097761	270.4951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8585636	.1644811	.2088113	9.104086	.5474805	.4313824
Stddev	.0006481	.0006591	.0002948	.017408	.0019391	.0010316
%RSD	.0754872	.4006979	.1411813	.1912064	.3541809	.2391372

#1	.8579224	.1652377	.2089347	9.085256	.5497190	.4306877
#2	.8585500	.1640320	.2084748	9.107410	.5463210	.4308917
#3	.8592184	.1641736	.2090243	9.119592	.5464014	.4325677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5028805	305.5005	3.626957	15.79196	.7291903	.0568126
Stddev	.0007110	2.3311	.016059	.10117	.0021994	.0002591
%RSD	.1413858	.7630531	.4427584	.6406307	.3016184	.4560815

#1	.5025584	302.8825	3.611133	15.67646	.7289296	.0571056
#2	.5023874	306.2676	3.626498	15.86485	.7271329	.0567182
#3	.5036955	307.3515	3.643241	15.83457	.7315084	.0566139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.030720	.5762530	.6292724	14.23860	.2063988	.3250735
Stddev	.004179	.0033871	.0038850	.04568	.0074374	.0008016
%RSD	.1378731	.5877878	.6173831	.3207981	3.603431	.2465955

#1	3.026046	.5746298	.6336679	14.19347	.1978163	.3251045
#2	3.034093	.5801462	.6278513	14.28481	.2109565	.3242569
#3	3.032022	.5739829	.6262980	14.23753	.2104237	.3258592

Sample Name: L5141-01MS Acquired: 12/18/2020 19:08:59 Type: Unk
 Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-12-16-20M Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6074128	1.362692	3.673278	F -111547.	.3573415	.3151544
Stddev	.0030595	.018167	.046211	114.	.0077618	.0025901
%RSD	.5036957	1.333203	1.258034	.1019369	2.172090	.8218508

#1	.6065048	1.353343	3.652024	-111574.	.3487675	.3137681
#2	.6108236	1.383630	3.726292	-111423.	.3593676	.3181426
#3	.6049102	1.351103	3.641518	-111645.	.3638892	.3135526

Elem	Sr4077
Units	ppm
Avg	.2284901
Stddev	.0001593
%RSD	.0697340

#1	.2283127
#2	.2286211
#3	.2285364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.844	54235.43	16266.91	1815.324	2667.278
Stddev	15.096	123.65	27.40	2.932	15.932
%RSD	.6527082	.2279848	.1684280	.1615109	.5973021

#1	2306.639	54378.13	16269.64	1816.701	2663.018
#2	2330.054	54159.98	16292.83	1811.958	2684.907
#3	2301.840	54168.18	16238.24	1817.315	2653.910

Sample Name: L5141-01MSD Acquired: 12/18/2020 19:12:53 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-12-16-20M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7057393	1.920195	1.186165	1.492559	.2057366	268.6151
Stddev	.0023061	.006812	.002374	.011438	.0011431	1.1278
%RSD	.3267603	.3547759	.2001234	.7663090	.5556304	.4198453

#1	.7031413	1.918903	1.188439	1.489707	.2070430	269.7608
#2	.7075442	1.927561	1.186354	1.482817	.2049197	267.5062
#3	.7065324	1.914121	1.183703	1.505152	.2052472	268.5783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8525027	.1647259	.2084615	9.181631	.5517464	.4290052
Stddev	.0016236	.0008297	.0005796	.044237	.0023187	.0007579
%RSD	.1904569	.5036896	.2780337	.4817936	.4202460	.1766703

#1	.8511229	.1650702	.2080123	9.148248	.5516502	.4288689
#2	.8520935	.1653280	.2091158	9.231805	.5541116	.4298221
#3	.8542919	.1637794	.2082566	9.164840	.5494773	.4283247

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5023095	306.5770	3.568628	15.84685	.7277980	.0572292
Stddev	.0009965	1.1030	.012013	.01719	.0006273	.0002351
%RSD	.1983942	.3597902	.3366324	.1084781	.0861954	.4107920

#1	.5031085	306.2264	3.566612	15.85328	.7273253	.0574821
#2	.5011928	305.6919	3.581522	15.85990	.7285097	.0571882
#3	.5026271	307.8128	3.557750	15.82737	.7275590	.0570173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.015976	.5777889	.6285636	14.19625	.2072142	.3250794
Stddev	.023586	.0044192	.0031050	.07691	.0060623	.0010429
%RSD	.7820301	.7648380	.4939879	.5417782	2.925614	.3208118

#1	3.021227	.5770023	.6275557	14.22884	.2065762	.3246063
#2	2.990208	.5825486	.6260876	14.10841	.2014962	.3243569
#3	3.036494	.5738159	.6320473	14.25150	.2135703	.3262750

Sample Name: L5141-01MSD Acquired: 12/18/2020 19:12:53 Type: Unk
Method: NON EPA-6010-200.7(v815) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-12-16-20M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6077446	1.352663	3.660957	F -111512.	.3524832	.3119050
Stddev	.0020493	.017686	.022404	113.	.0051081	.0027119
%RSD	.3372003	1.307474	.6119689	.1017307	1.449187	.8694736

#1	.6054469	1.340013	3.675068	-111421.	.3538710	.3092566
#2	.6093835	1.372872	3.672679	-111476.	.3567541	.3146763
#3	.6084033	1.345103	3.635124	-111639.	.3468246	.3117821

Elem	Sr4077
Units	ppm
Avg	.2284151
Stddev	.0000919
%RSD	.0402200

#1	.2284300
#2	.2284986
#3	.2283167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.108	54258.33	16216.96	1811.961	2666.052
Stddev	4.682	9.05	92.15	2.574	9.673
%RSD	.2025692	.0166790	.5682303	.1420567	.3628252

#1	2305.729	54248.79	16203.31	1814.547	2658.702
#2	2313.331	54266.79	16132.40	1811.936	2662.442
#3	2314.264	54259.41	16315.18	1809.399	2677.010

Sample Name: L5141-01A Acquired: 12/18/2020 19:16:48 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.7168633	1.957759	1.196042	1.557819	.6701746	229.1685
Stddev	.0139668	.045519	.024247	.028788	.0130095	1.2152
%RSD	1.948322	2.325074	2.027260	1.847955	1.941208	.5302777

#1	.7008233	1.905198	1.168301	1.525365	.6551529	229.8317
#2	.7263363	1.984072	1.206634	1.567819	.6776003	229.9078
#3	.7234302	1.984007	1.213189	1.580274	.6777706	227.7659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8219441	.1665041	.2106930	10.24780	.5393976	.3881850
Stddev	.0014004	.0007239	.0042495	.01239	.0011124	.0066713
%RSD	.1703777	.4347455	2.016903	.1209420	.2062328	1.718582

#1	.8230339	.1672549	.2057888	10.23365	.5406502	.3806163
#2	.8224338	.1664469	.2130055	10.25302	.5385251	.3907271
#3	.8203646	.1658105	.2132848	10.25673	.5390173	.3932114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4973352	307.1283	2.674540	16.54279	.7206829	.0574330
Stddev	.0085863	1.7936	.004348	.04528	.0097305	.0003357
%RSD	1.726467	.5839789	.1625545	.2736934	1.350177	.5844305

#1	.4874266	305.1469	2.673320	16.54010	.7095302	.0577647
#2	.5019881	307.5973	2.670933	16.49892	.7250780	.0570935
#3	.5025907	308.6408	2.679367	16.58936	.7274405	.0574407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.138425	.5844012	.6010834	15.09325	.2485721	.3449088
Stddev	.007107	.0052334	.0025244	.03173	.0102432	.0065317
%RSD	.2264522	.8955069	.4199751	.2102504	4.120823	1.893759

#1	3.130302	.5820935	.6018076	15.06145	.2370299	.3373877
#2	3.143494	.5807183	.5982760	15.09339	.2521061	.3481805
#3	3.141480	.5903917	.6031665	15.12492	.2565805	.3491581

Sample Name: L5141-01A Acquired: 12/18/2020 19:16:48 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	.6643991	1.367938	3.706419	F -113456.	.3849031	.3058297
Stddev	.0067381	.014554	.044807	929.	.0037709	.0031523
%RSD	1.014165	1.063973	1.208913	.8192037	.9797103	1.030728

#1	.6571075	1.361854	3.674342	-112384.	.3823763	.3037021
#2	.6703957	1.357412	3.687302	-114037.	.3830954	.3043358
#3	.6656942	1.384547	3.757615	-113948.	.3892375	.3094511

Elem	Sr4077
Units	ppm
Avg	.2362609
Stddev	.0005181
%RSD	.2192719

#1	.2367555
#2	.2363051
#3	.2357222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.840	55027.02	16369.68	1836.936	2717.902
Stddev	61.507	32.55	79.93	12.579	70.782
%RSD	2.596498	.0591460	.4882823	.6847547	2.604300

#1	2439.719	54989.83	16278.01	1835.361	2799.247
#2	2329.501	55050.30	16406.18	1850.228	2670.340
#3	2337.299	55040.93	16424.83	1825.219	2684.120

Sample Name: CCV08 Acquired: 12/18/2020 19:20:42 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	5.253044	5.186704	5.141775	5.265518	5.196832	10.29551
Stddev	.018300	.011634	.005926	.011343	.009193	.00762
%RSD	.3483682	.2242947	.1152535	.2154112	.1769053	.0740545

#1	5.231921	5.174965	5.136965	5.272773	5.190056	10.30318
#2	5.264110	5.186917	5.139966	5.252447	5.193142	10.29542
#3	5.263101	5.198229	5.148395	5.271335	5.207297	10.28793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25081	.2450364	2.488629	25.49434	.9701360	2.522300
Stddev	.07793	.0012545	.003208	.06552	.0027229	.005408
%RSD	.7602369	.5119618	.1289122	.2569964	.2806720	.2144171

#1	10.22389	.2463166	2.485041	25.43604	.9677986	2.516122
#2	10.33863	.2449835	2.489622	25.48175	.9694836	2.524599
#3	10.18991	.2438093	2.491223	25.56525	.9731259	2.526179

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.287221	4.796476	2.474454	24.47707	2.420268	1.226918
Stddev	.002003	.049942	.009198	.06936	.003633	.004139
%RSD	.1555909	1.041220	.3717235	.2833756	.1500951	.3373250

#1	1.286154	4.741268	2.466619	24.40565	2.416092	1.223255
#2	1.285977	4.809650	2.472161	24.48137	2.422020	1.226091
#3	1.289531	4.838510	2.484582	24.54417	2.422694	1.231407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.33697	2.477412	2.388102	23.72192	5.135612	5.285534
Stddev	.13504	.008194	.001614	.21695	.034276	.014633
%RSD	.5786636	.3307664	.0675816	.9145388	.6674251	.2768577

#1	23.18321	2.467969	2.388431	23.49164	5.173182	5.276617
#2	23.39138	2.481610	2.389526	23.75165	5.127608	5.277562
#3	23.43632	2.482657	2.386349	23.92246	5.106046	5.302423

Sample Name: CCV08 Acquired: 12/18/2020 19:20:42 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	4.812793	5.303121	5.012353	F 74.78078	4.963232	4.983349
Stddev	.009857	.005600	.049456	7.26884	.014103	.013091
%RSD	.2047979	.1056065	.9866909	9.720195	.2841490	.2626926

#1	4.801857	5.308032	4.958306	68.90567	4.949752	4.990422
#2	4.820992	5.304309	5.023402	72.52715	4.962060	4.991381
#3	4.815529	5.297022	5.055350	82.90951	4.977885	4.968243

Elem	Sr4077
Units	ppm
Avg	5.145232
Stddev	.034390
%RSD	.6683938

#1	5.141659
#2	5.112767
#3	5.181269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.427	45413.45	13217.95	1491.597	2780.498
Stddev	6.229	83.31	61.89	3.053	4.770
%RSD	.3175958	.1834414	.4682424	.2046756	.1715410

#1	1959.809	45507.67	13152.84	1490.963	2778.067
#2	1968.306	45383.12	13224.98	1494.917	2785.994
#3	1956.166	45349.56	13276.02	1488.911	2777.435

Sample Name: CCB08 Acquired: 12/18/2020 19:24:41 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.000452	.0038126	.0010101	-.000483	-.001929	.0084469
Stddev	.001858	.0009074	.0005691	.000994	.000414	.0012143
%RSD	411.1115	23.79839	56.33751	205.6581	21.46761	14.37570

#1	.000201	.0043184	.0004109	-.001372	-.001456	.0098182
#2	-.002549	.0027651	.0015432	-.000668	-.002227	.0080144
#3	.000991	.0043544	.0010763	.000590	-.002104	.0075080

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003228	-.000047	-.000028	-.000011	.0001902	.0000072
Stddev	.000316	.000030	.000105	.005273	.0001601	.0000667
%RSD	9.804185	64.01372	370.8181	48751.89	84.16409	933.8065

#1	-.003128	-.000061	-.000123	-.003033	.0003682	.0000580
#2	-.002973	-.000012	-.000047	-.003077	.0001442	-.000068
#3	-.003582	-.000067	.000085	.006078	.0000581	.000032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	.0138301	-.000011	.0068274	.0001925	.0010622
Stddev	.000275	.0033310	.000206	.0093215	.0003114	.0001999
%RSD	150.2882	24.08489	1932.092	136.5312	161.7968	18.82166

#1	-.000415	.0106590	.000175	.0075179	.0004920	.0008713
#2	-.000254	.0135307	-.000233	-.002820	-.000130	.0012700
#3	.000120	.0173007	.000026	.015784	.000215	.0010451

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007376	-.000837	-.000760	-.003984	.0049607	.0014283
Stddev	.001614	.000461	.000149	.004451	.0011268	.0005223
%RSD	21.88469	55.03693	19.57266	111.7211	22.71553	36.57211

#1	-.008517	-.001367	-.000909	-.007339	.0052654	.0017078
#2	-.008082	-.000537	-.000760	-.005680	.0059038	.0017513
#3	-.005529	-.000606	-.000611	.001066	.0037128	.0008256

Sample Name: CCB08 Acquired: 12/18/2020 19:24:41 Type: Unk
Method: NON EPA-6010-200.7(v815) 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	-.007417	-.000248	.0034031	F -3.50163	-.002769	-.001127
Stddev	.000340	.000342	.0027842	5.88500	.002813	.000042
%RSD	4.588466	138.0071	81.81406	168.0646	101.5879	3.697241

#1	-.007351	-.000072	.0001946	1.12221	-.001321	-.001118
#2	-.007786	-.000030	.0051832	-10.1261	-.006010	-.001090
#3	-.007115	-.000641	.0048315	-1.5010	-.000974	-.001172

Elem	Sr4077
Units	ppm
Avg	.0000302
Stddev	.0000365
%RSD	120.9698

#1	.0000633
#2	.0000363
#3	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.882	47960.78	13246.03	1651.703	3331.327
Stddev	314.013	37.58	60.38	55.253	399.527
%RSD	13.79740	.0783642	.4558522	3.345214	11.99302

#1	2045.124	47983.32	13205.19	1619.398	3030.133
#2	2149.047	47917.39	13217.51	1715.502	3179.297
#3	2633.473	47981.62	13315.39	1620.208	3784.552