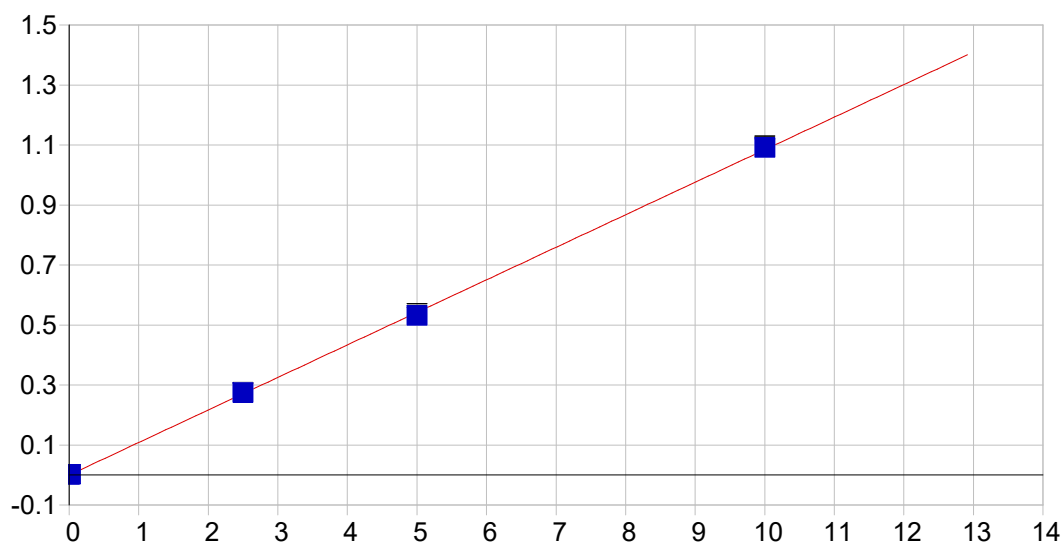


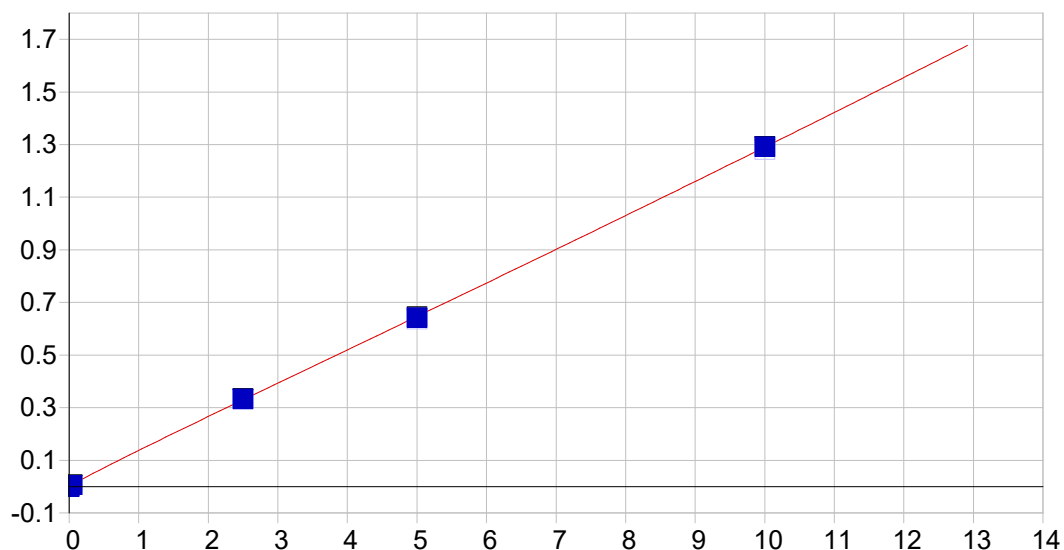


As 189.042 {479}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000136	Re-Slope:	1.000000
A1 (Gain):	0.108449	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.004056		
Predicted MQL:	0.013521		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.02000	.02001	.000	.072	.00203	.000	1
S3	2.5000	2.5272	.027	1.09	.27395	.002	1
S4	5.0000	4.9030	-.097	-1.94	.53160	.006	1
S5	10.000	10.070	.070	.698	1.0919	.005	1

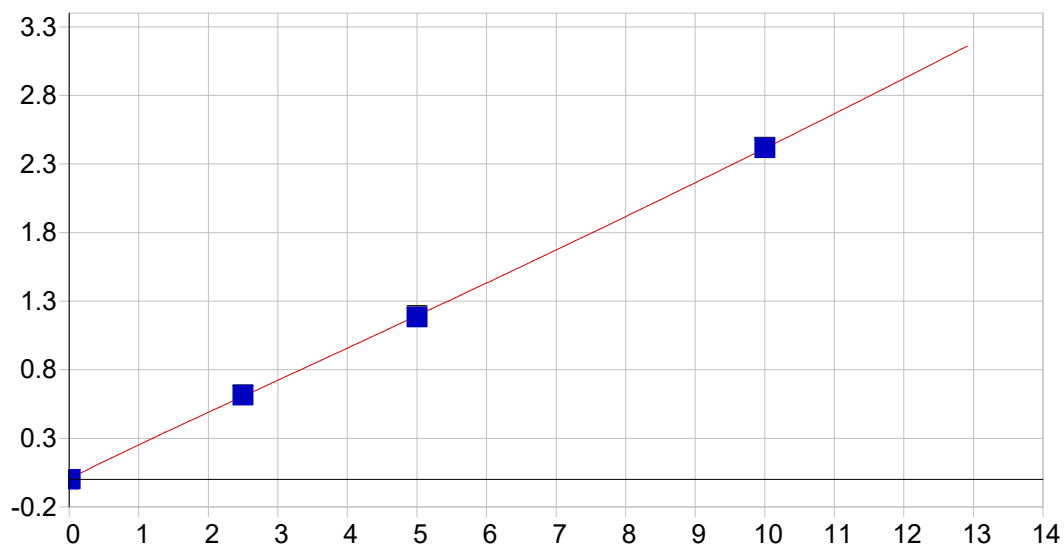


TI 190.856 {477}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.136196 Y-int: 0.000000
 A2 (Curvature): 0.001373
 n (Exponent): 0.940000
 Correlation: 0.999980 Status: Warning Positive Curvature
 Std Error of Est: 0.000048
 Predicted MDL: 0.002013
 Predicted MQL: 0.006708

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.04000	.03822	-.002	-4.45	.00627	.000	1
S3	2.5000	2.5276	.028	1.11	.33068	.000	1
S4	5.0000	4.9622	-.038	-.757	.63617	.004	1
S5	10.000	10.012	.012	.120	1.2807	.001	1

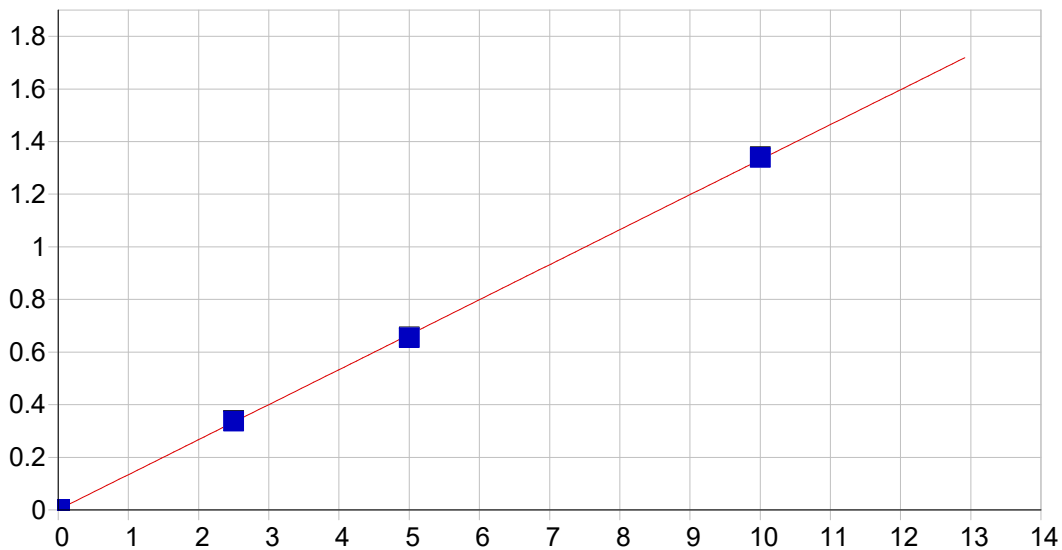


Pb 220.353 {453}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000451 Re-Slope: 1.000000
 A1 (Gain): 0.249464 Y-int: 0.000000
 A2 (Curvature): 0.004012
 n (Exponent): 0.930000
 Correlation: 0.999977 Status: Warning Positive Curvature
 Std Error of Est: 0.000053
 Predicted MDL: 0.001999
 Predicted MQL: 0.006663

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.01200	.01114	-.001	-7.14	.00332	.001	1
S3	2.5000	2.5293	.029	1.17	.61284	.002	1
S4	5.0000	4.9573	-.043	-.854	1.1828	.009	1
S5	10.000	10.014	.014	.139	2.4148	.005	1

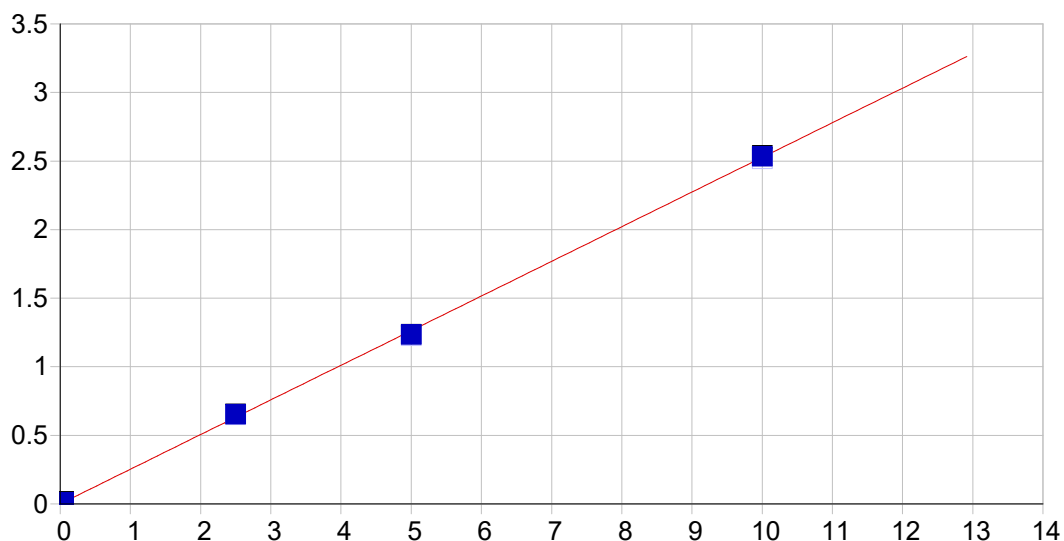


Se 196.090 {472}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000867 Re-Slope: 1.000000
 A1 (Gain): 0.133038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003704
 Predicted MQL: 0.012346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.000	1
S1	.02000	.02176	.002	8.81	.00377	.000	1
S3	2.5000	2.5288	.029	1.15	.33740	.002	1
S4	5.0000	4.9109	-.089	-1.78	.65443	.003	1
S5	10.000	10.059	.059	.585	1.3395	.002	1

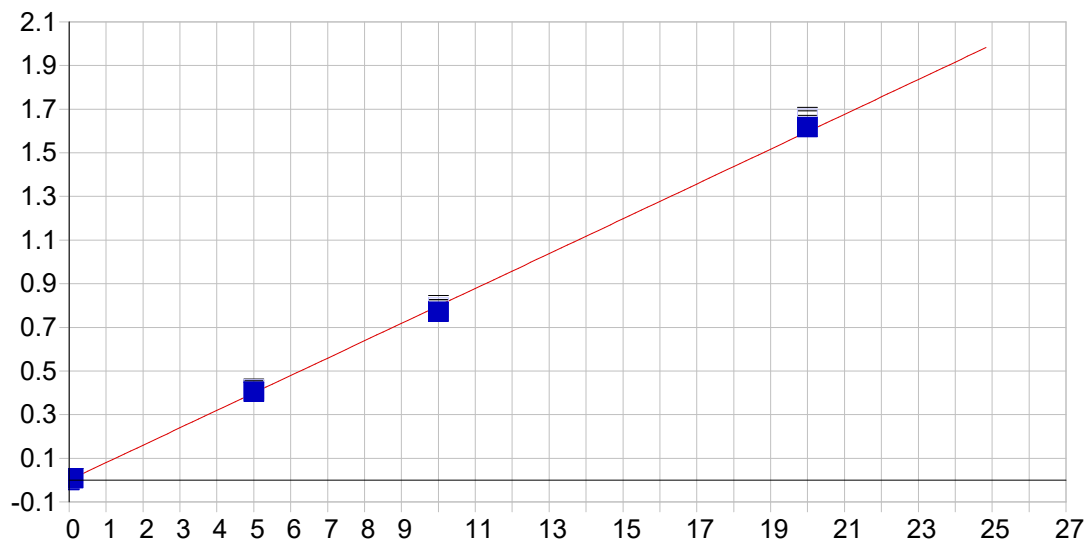


Sb 206.833 {463}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.252625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.002384
 Predicted MQL: 0.007948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00030	.000	1
S1	.05000	.05680	.007	13.6	.01453	.001	1
S3	2.5000	2.5830	.083	3.32	.64811	.004	1
S4	5.0000	4.8811	-.119	-2.38	1.2239	.004	1
S5	10.000	10.029	.029	.291	2.5149	.006	1

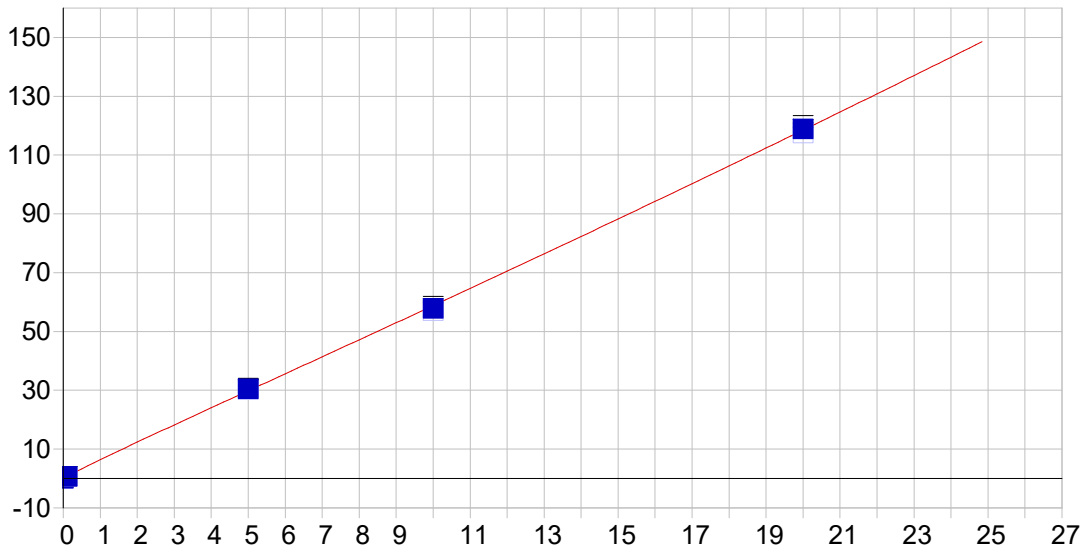


AI 396.152 { 85}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.079817 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000130
 Predicted MDL: 0.005404
 Predicted MQL: 0.018013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.10000	.09668	-.003	-3.32	.00844	.001	1
S3	5.0000	5.0741	.074	1.48	.41457	.004	1
S4	10.000	9.6653	-.335	-3.35	.79041	.010	1
S5	20.000	20.264	.264	1.32	1.6551	.008	1

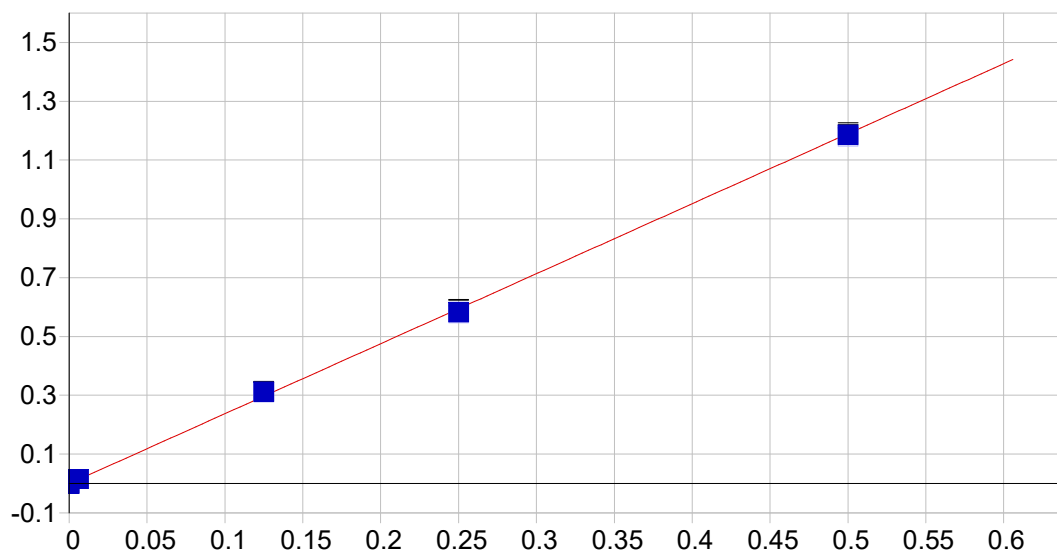


Ba 493.409 { 68}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.032850 Re-Slope: 1.000000
 A1 (Gain): 6.384231 Y-int: 0.000000
 A2 (Curvature): 0.042462
 n (Exponent): 0.940000
 Correlation: 0.999905 Status: Warning Positive Curvature
 Std Error of Est: 0.010677
 Predicted MDL: 0.000237
 Predicted MQL: 0.000790

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.03281	.001	1
S1	.10000	.09294	-.007	-7.06	.64056	.003	1
S3	5.0000	5.1227	.123	2.45	30.177	.172	1
S4	10.000	9.8299	-.170	-1.70	57.086	.713	1
S5	20.000	20.054	.054	.269	117.40	1.24	1

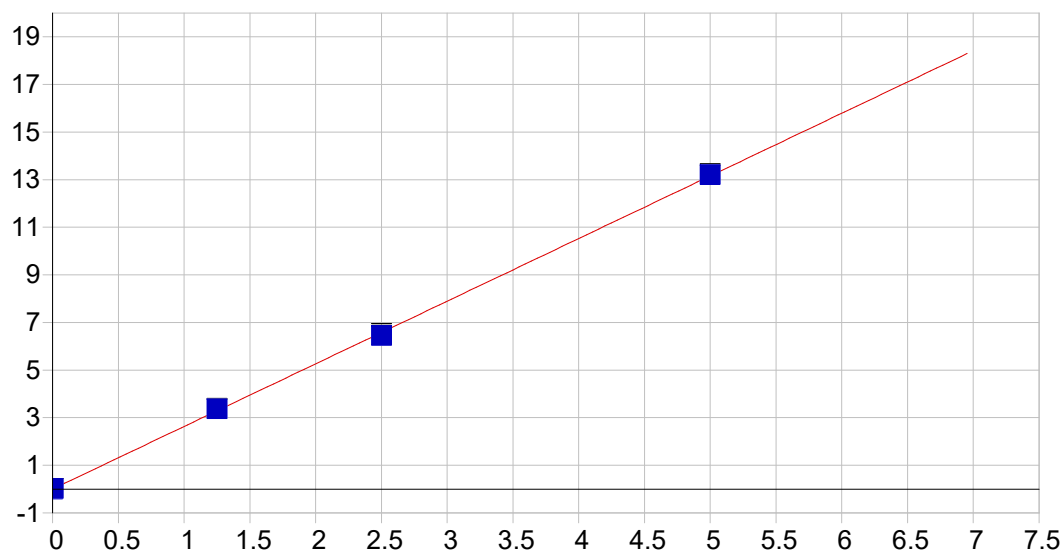


Be 234.861 {144}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000662 Re-Slope: 1.000000
 A1 (Gain): 2.380646 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999724 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000086
 Predicted MQL: 0.000285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.00600	.00659	.001	9.81	.01490	.000	1
S3	.12500	.13127	.006	5.02	.31036	.002	1
S4	.25000	.24495	-.005	-2.02	.57950	.010	1
S5	.50000	.49819	-.002	-.362	1.1794	.007	1

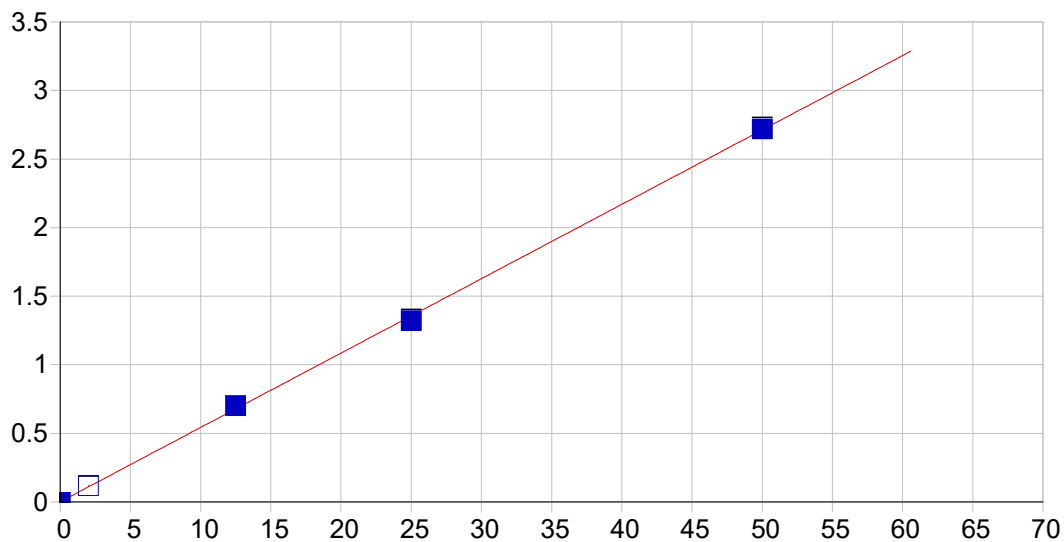


Cd 226.502 {449}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000418 Re-Slope: 1.000000
 A1 (Gain): 2.631796 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000361
 Predicted MDL: 0.000153
 Predicted MQL: 0.000512

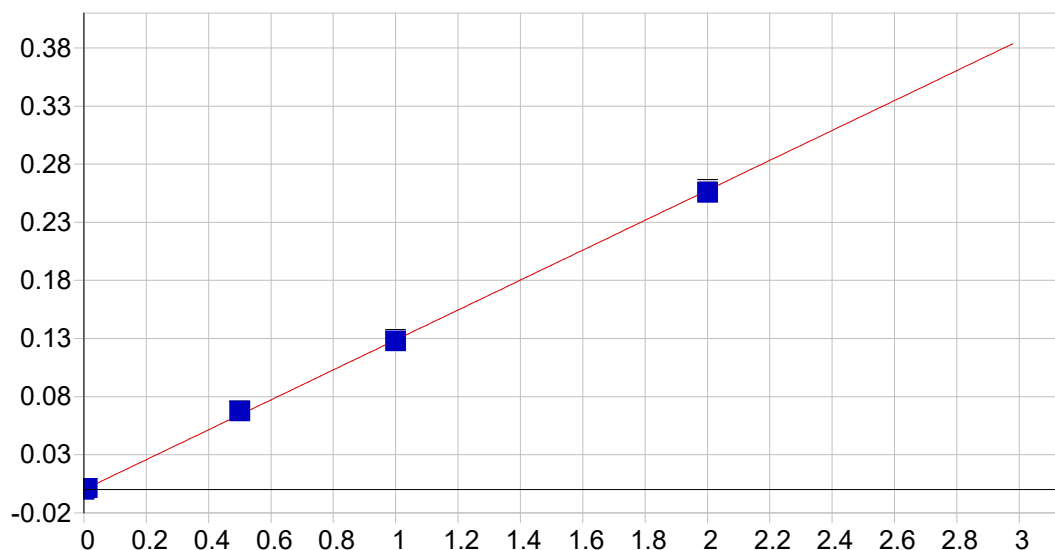
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.00600	.00626	.000	4.29	.01611	.000	1
S3	1.2500	1.2817	.032	2.54	3.3742	.015	1
S4	2.5000	2.4499	-.050	-2.00	6.4502	.088	1
S5	5.0000	5.0181	.018	.362	13.212	.034	1

**Ca 373.690 { 90}**

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000680 Re-Slope: 1.000000
 A1 (Gain): 0.054230 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000619
 Predicted MDL: 0.007788
 Predicted MQL: 0.025961

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00067	.000	1
S2	2.0000	2.1454	.145	7.27	.11702	.001	1
S3	12.500	12.883	.383	3.06	.69967	.003	1
S4	25.000	24.356	-.644	-2.57	1.3222	.010	1
S5	50.000	50.116	.116	.231	2.7199	.013	1

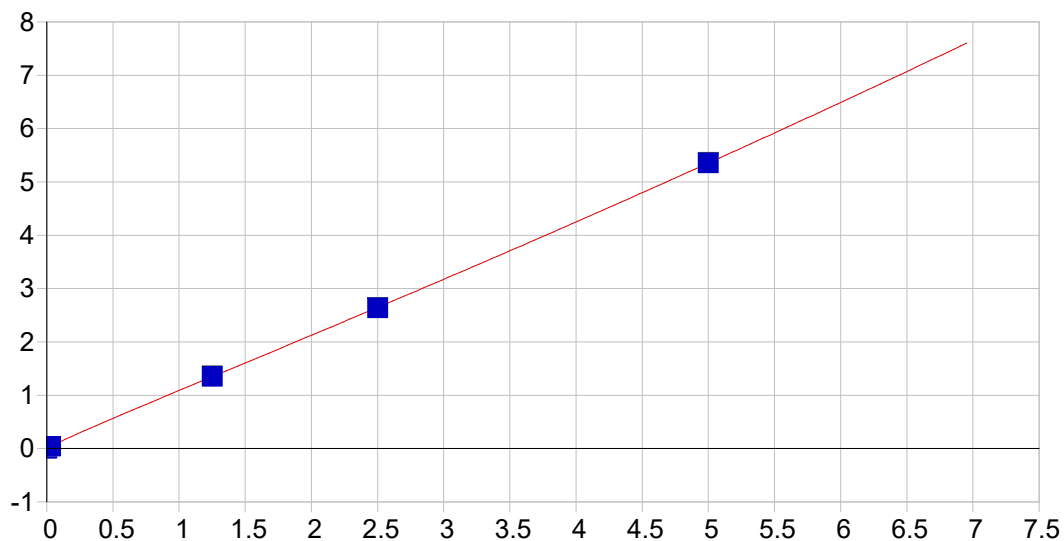


Cr 267.716 {126}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.128745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000468
 Predicted MQL: 0.001559

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01051	.001	5.12	.00139	.000	1
S3	.50000	.52388	.024	4.78	.06788	.000	1
S4	1.0000	.99165	-.008	-.835	.12850	.001	1
S5	2.0000	1.9840	-.016	-.802	.25705	.001	1

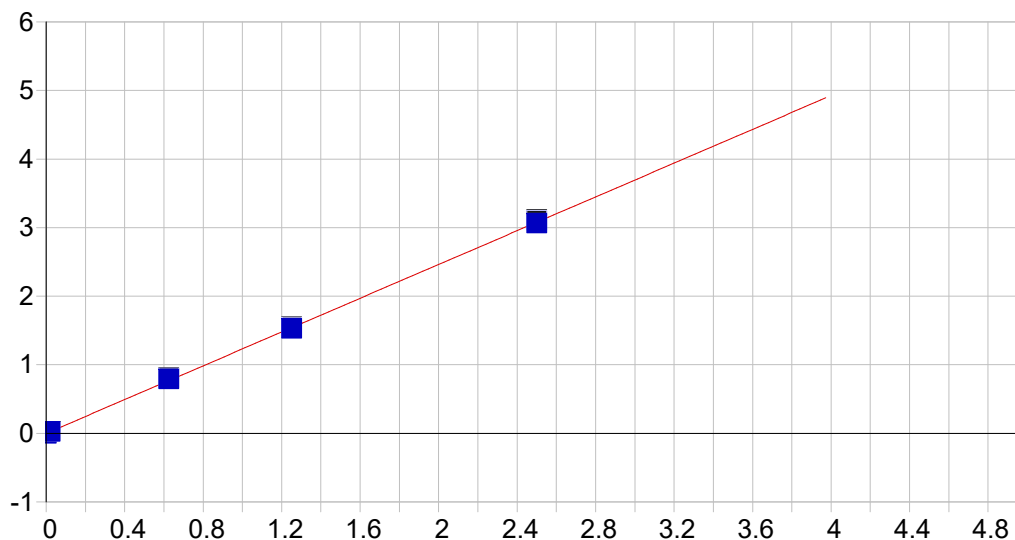


Co 228.616 {448}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000150 Re-Slope: 1.000000
 A1 (Gain): 1.050935 Y-int: 0.000000
 A2 (Curvature): 0.037971
 n (Exponent): 0.920000
 Correlation: 0.999998 Status: Warning Positive Curvature
 Std Error of Est: 0.000086
 Predicted MDL: 0.000341
 Predicted MQL: 0.001137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.03000	.02981	-.000	-.619	.04141	.000	1
S3	1.2500	1.2551	.005	.406	1.3528	.003	1
S4	2.5000	2.4926	-.007	-.296	2.6387	.003	1
S5	5.0000	5.0024	.002	.048	5.3562	.012	1

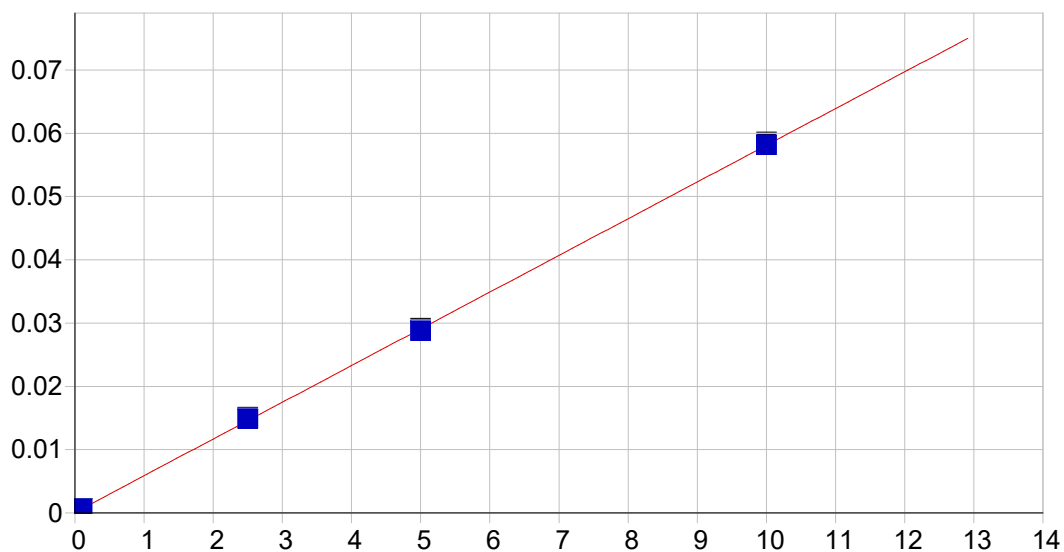


Cu 224.700 {450}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000487 Re-Slope: 1.000000
 A1 (Gain): 1.231562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000210
 Predicted MDL: 0.000581
 Predicted MQL: 0.001936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.02000	.02133	.001	6.67	.02608	.000	1
S3	.62500	.64517	.020	3.23	.80449	.004	1
S4	1.2500	1.2403	-.010	-.773	1.5479	.006	1
S5	2.5000	2.4882	-.012	-.474	3.1054	.013	1

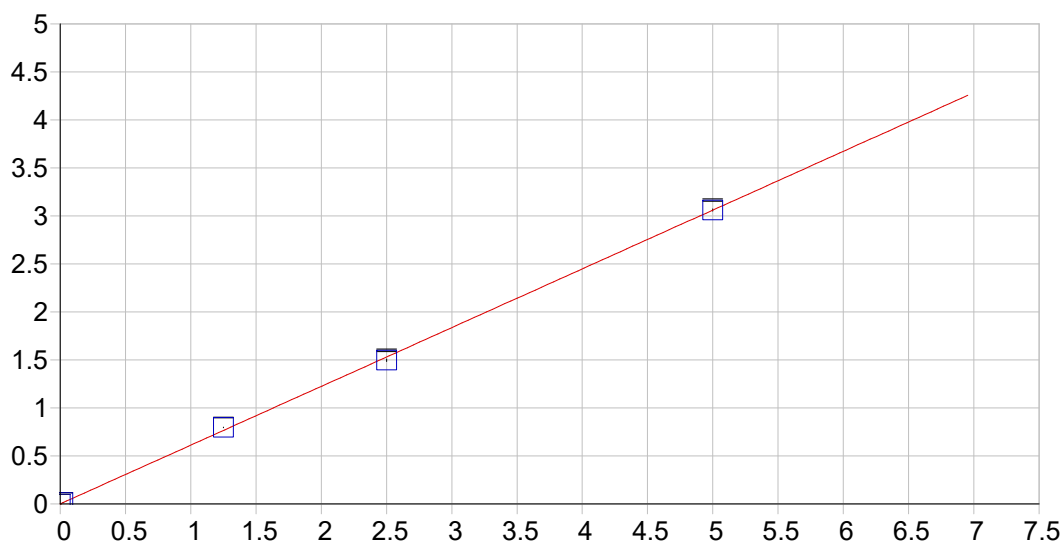


Fe 240.488 {140}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.005802 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005476
 Predicted MQL: 0.018253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.10000	.09709	-.003	-2.91	.00065	.000	1
S3	2.5000	2.5524	.052	2.09	.01496	.000	1
S4	5.0000	4.9430	-.057	-1.14	.02891	.000	1
S5	10.000	10.008	.008	.076	.05844	.000	1

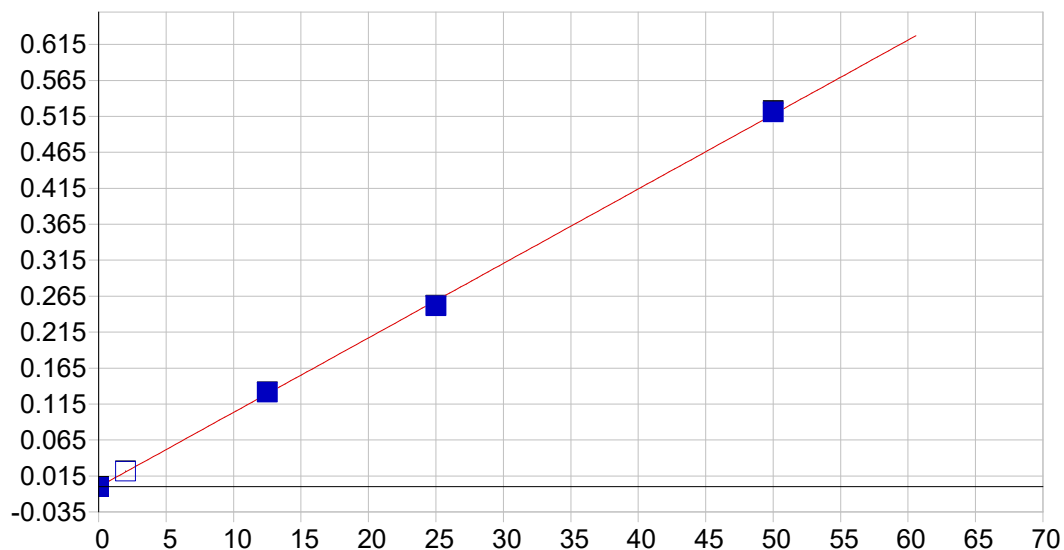


Mn 257.610 {131}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.612093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.000296
 Predicted MQL: 0.000988

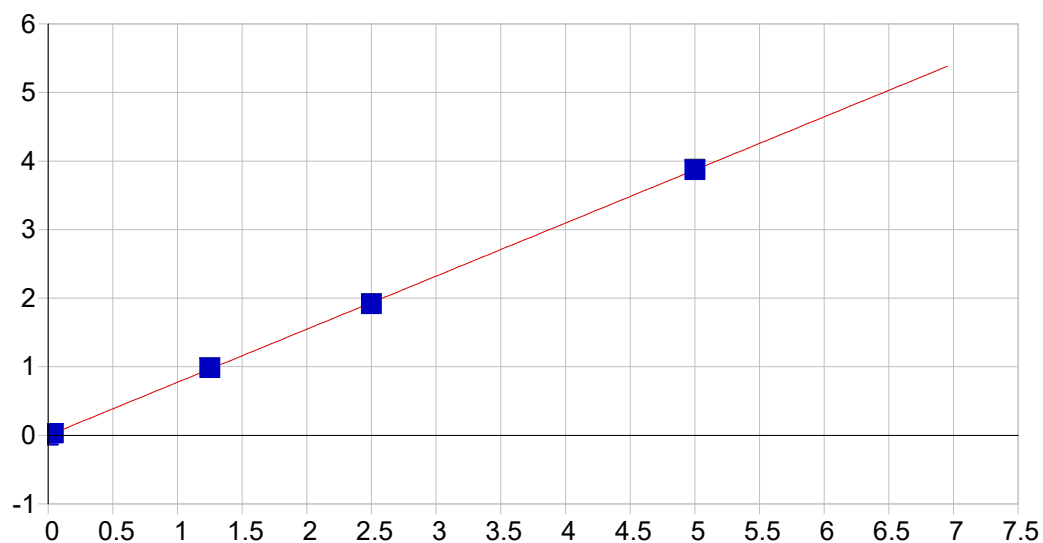
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02000	.02239	.002	11.9	.01376	.000	1
S3	1.2500	1.3032	.053	4.26	.79777	.003	1
S4	2.5000	2.4445	-.056	-2.22	1.4963	.012	1
S5	5.0000	4.9999	-.000	-.002	3.0605	.012	1

**Mg 279.079 {121}**

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.010354 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.018442
 Predicted MQL: 0.061474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00015	.000	1
S2	2.0000	2.1127	.113	5.63	.02172	.000	1
S3	12.500	12.711	.211	1.69	.13126	.000	1
S4	25.000	24.320	-.680	-2.72	.25127	.001	1
S5	50.000	50.356	.356	.711	.52044	.002	1

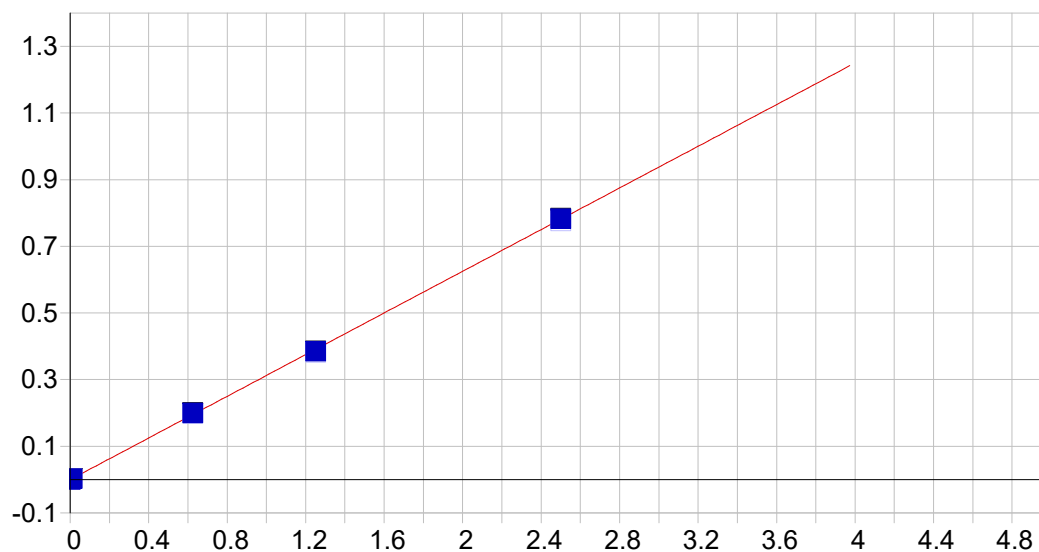


Ni 231.604 {446}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000340 Re-Slope: 1.000000
 A1 (Gain): 0.774099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.000514
 Predicted MQL: 0.001712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.04000	.04214	.002	5.35	.03221	.000	1
S3	1.2500	1.2718	.022	1.74	.98349	.004	1
S4	2.5000	2.4745	-.026	-1.02	1.9139	.003	1
S5	5.0000	5.0016	.002	.033	3.8689	.008	1

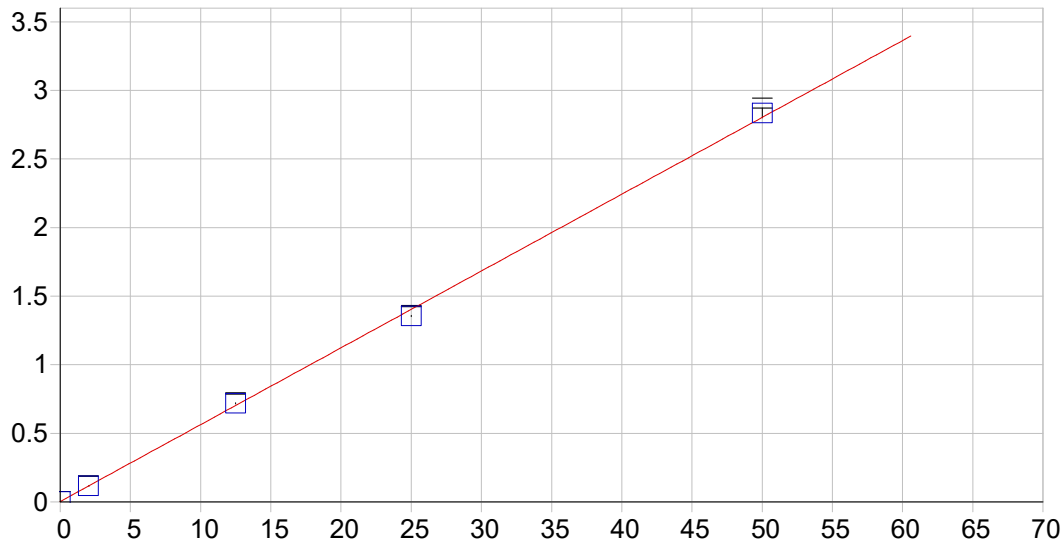


Ag 328.068 {103}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000203 Re-Slope: 1.000000
 A1 (Gain): 0.312648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000332
 Predicted MQL: 0.001105

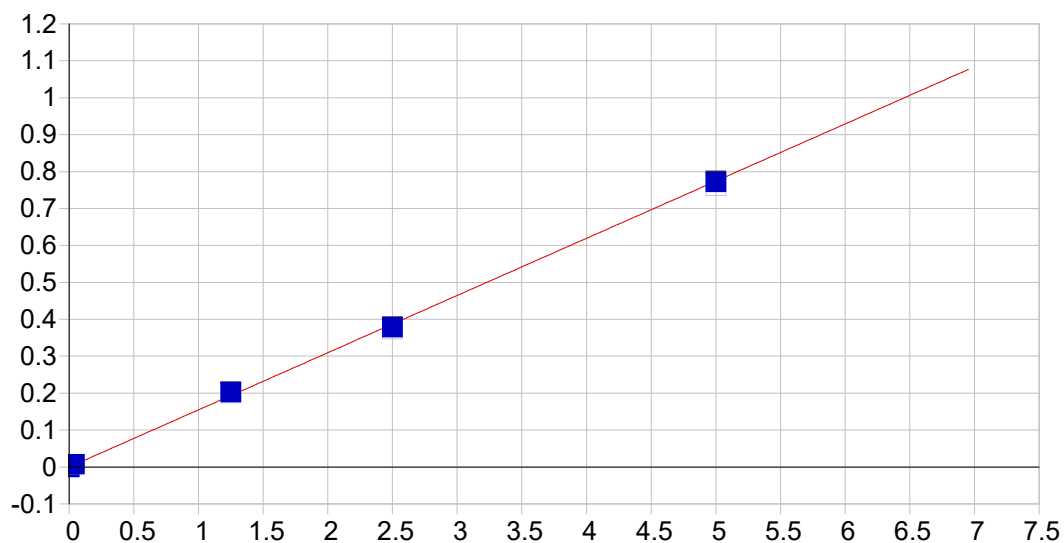
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.01000	.01094	.001	9.41	.00316	.000	1
S3	.62500	.63937	.014	2.30	.19805	.000	1
S4	1.2500	1.2316	-.018	-1.47	.38159	.001	1
S5	2.5000	2.5031	.003	.122	.77581	.002	1

**Na 589.592 { 57}**

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003341 Re-Slope: 1.000000
 A1 (Gain): 0.056004 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000666
 Predicted MDL: 0.003648
 Predicted MQL: 0.012160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00334	.000	1
S2	2.0000	2.0256	.026	1.28	.11678	.001	1
S3	12.500	12.776	.276	2.20	.71881	.004	1
S4	25.000	24.138	-.862	-3.45	1.3551	.004	1
S5	50.000	50.561	.561	1.12	2.8350	.036	1

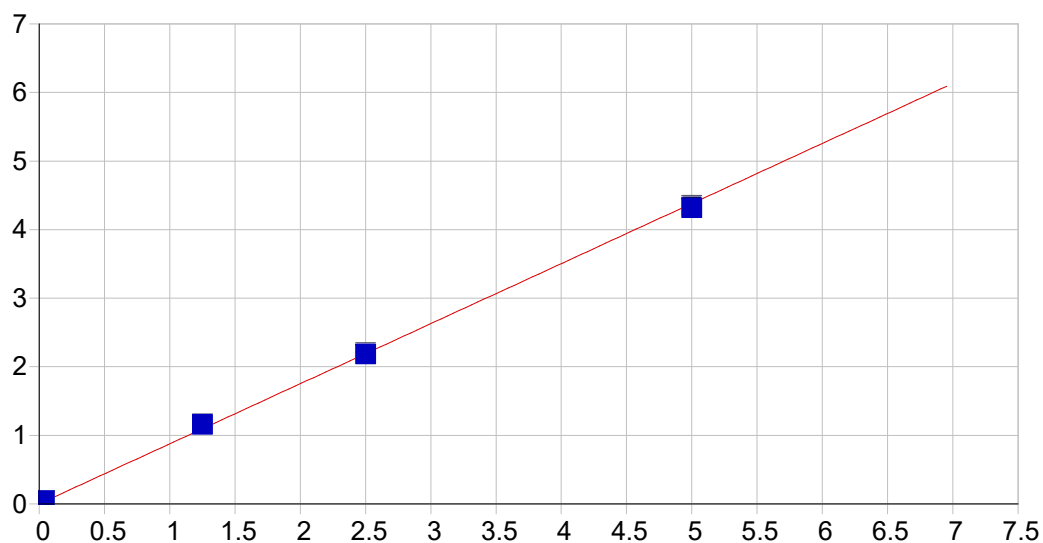


V 292.402 {115}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.154866 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999622 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.001550
 Predicted MQL: 0.005165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.000	1
S1	.04000	.05008	.010	25.2	.00743	.000	1
S3	1.2500	1.3079	.058	4.63	.19973	.001	1
S4	2.5000	2.4452	-.055	-2.19	.37317	.000	1
S5	5.0000	4.9870	-.013	-.259	.76144	.002	1

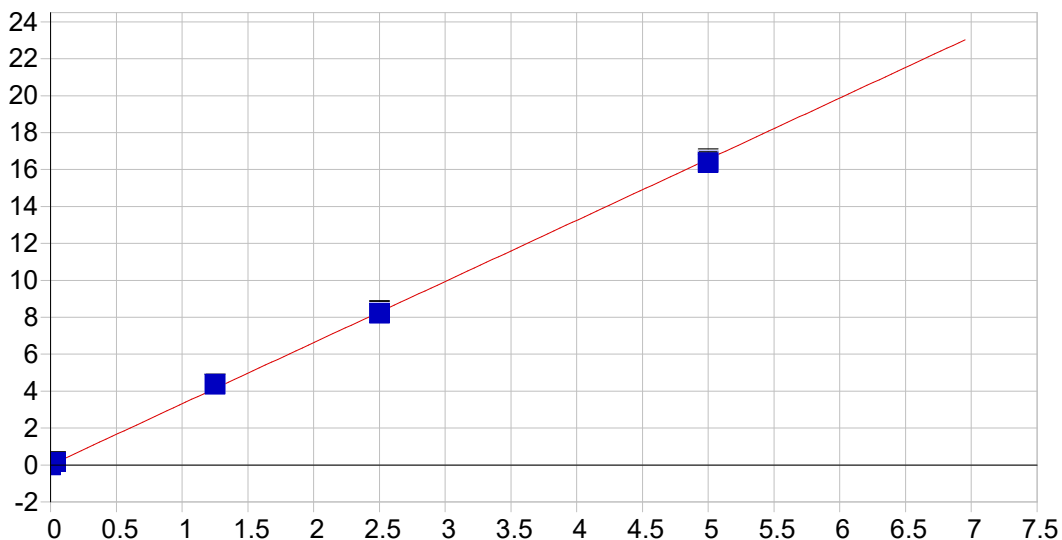


Zn 206.200 {464}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000608 Re-Slope: 1.000000
 A1 (Gain): 0.875955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999514 Status: OK.
 Std Error of Est: 0.000665
 Predicted MDL: 0.000516
 Predicted MQL: 0.001720

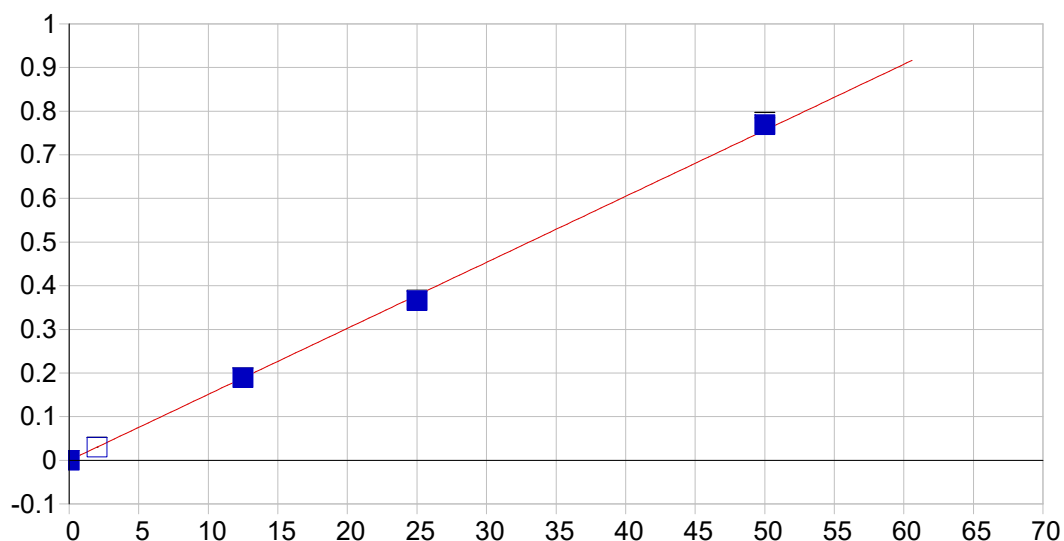
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00060	.000	1
S1	.04000	.05197	.012	29.9	.04638	.000	1
S3	1.2500	1.3203	.070	5.62	1.1647	.001	1
S4	2.5000	2.4920	-.008	-.321	2.1987	.004	1
S5	5.0000	4.9258	-.074	-1.48	4.3459	.010	1

**Zn 213.856 {158}**

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000594 Re-Slope: 1.000000
 A1 (Gain): 3.312347 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999572 Status: OK.
 Std Error of Est: 0.002361
 Predicted MDL: 0.000395
 Predicted MQL: 0.001316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00055	.001	1
S1	.04000	.05122	.011	28.0	.17117	.004	1
S3	1.2500	1.3175	.067	5.40	4.3933	.004	1
S4	2.5000	2.4788	-.021	-.849	8.2688	.093	1
S5	5.0000	4.9425	-.057	-1.15	16.487	.085	1

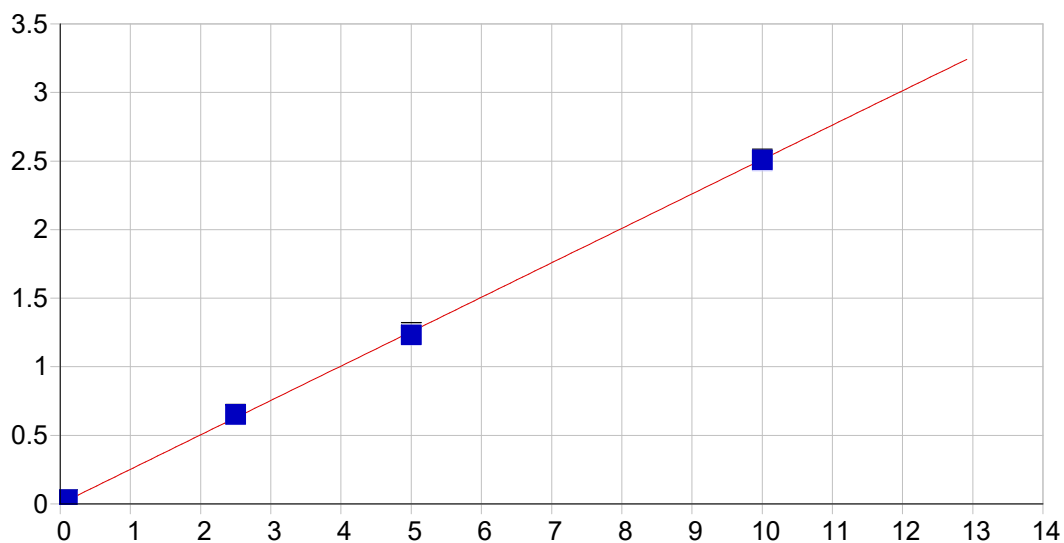


K 766.490 { 44}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.015129 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.015363
 Predicted MQL: 0.051211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00024	.000	1
S2	2.0000	1.9866	-.013	-.671	.02981	.000	1
S3	12.500	12.498	-.002	-.018	.18868	.001	1
S4	25.000	24.187	-.813	-3.25	.36536	.001	1
S5	50.000	50.829	.829	1.66	.76811	.006	1

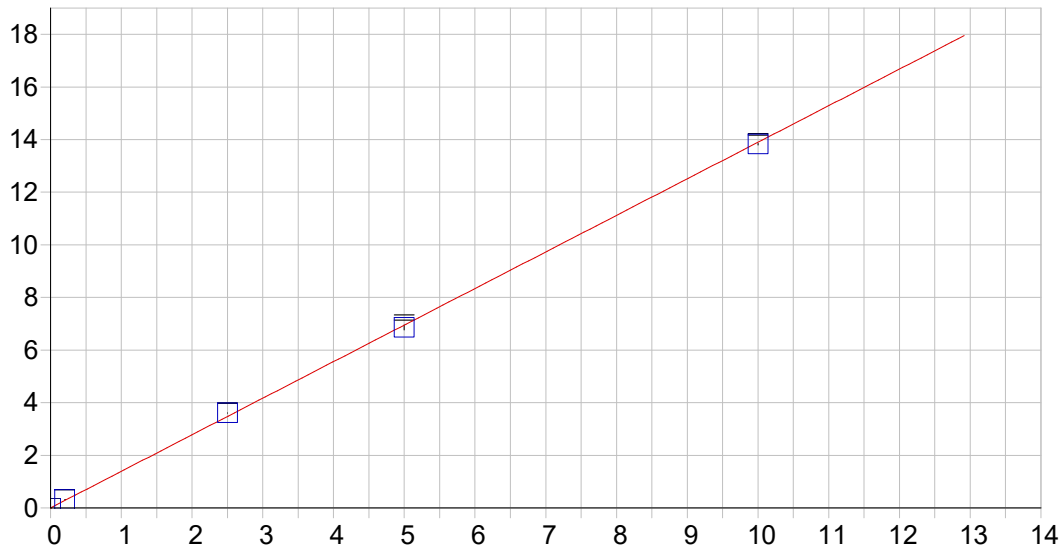


B 249.678 {135}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001098 Re-Slope: 1.000000
 A1 (Gain): 0.250980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000279
 Predicted MDL: 0.000876
 Predicted MQL: 0.002919

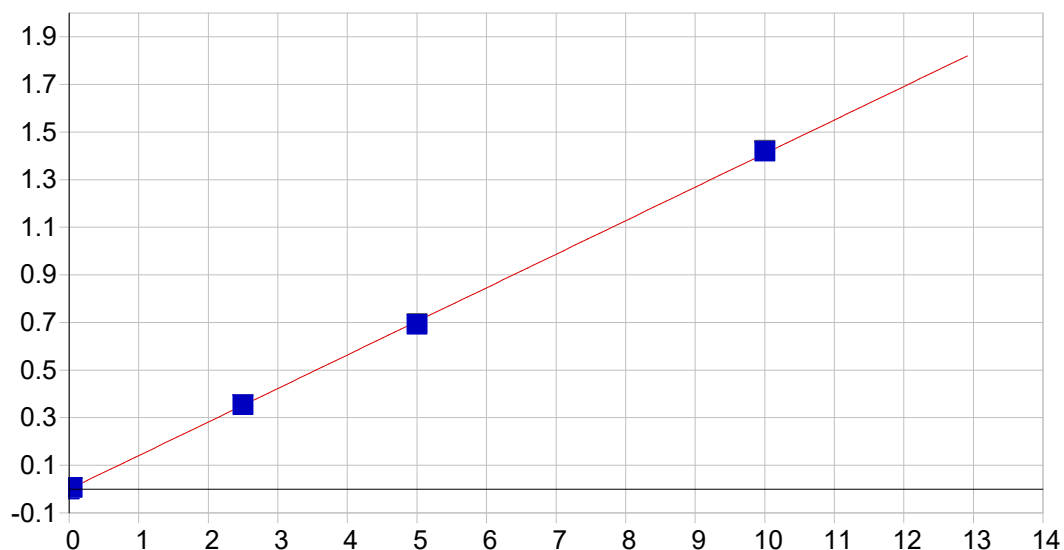
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00109	.000	1
S1	.10000	.11533	.015	15.3	.02990	.000	1
S3	2.5000	2.5914	.091	3.66	.64938	.003	1
S4	5.0000	4.9081	-.092	-1.84	1.2287	.019	1
S5	10.000	9.9852	-.015	-.148	2.4987	.008	1

**Mo 202.030 {467}**

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000520 Re-Slope: 1.000000
 A1 (Gain): 1.389860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.002278
 Predicted MDL: 0.000380
 Predicted MQL: 0.001267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00048	.000	1
S1	.20000	.22549	.025	12.7	.31392	.001	1
S3	2.5000	2.5951	.095	3.81	3.6074	.007	1
S4	5.0000	4.9325	-.067	-1.35	6.8560	.098	1
S5	10.000	9.9469	-.053	-.531	13.825	.030	1

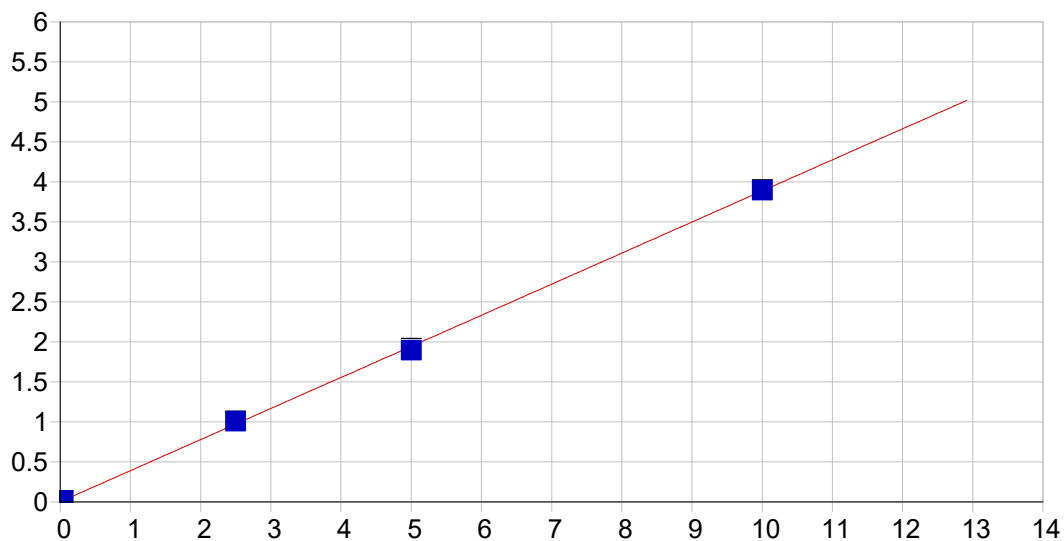


Sn 189.989 [478]

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.140969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001557
 Predicted MQL: 0.005189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.04000	.04095	.001	2.38	.00562	.000	1
S3	2.5000	2.5170	.017	.679	.35486	.001	1
S4	5.0000	4.9112	-.089	-1.78	.69257	.002	1
S5	10.000	10.071	.071	.709	1.4203	.004	1

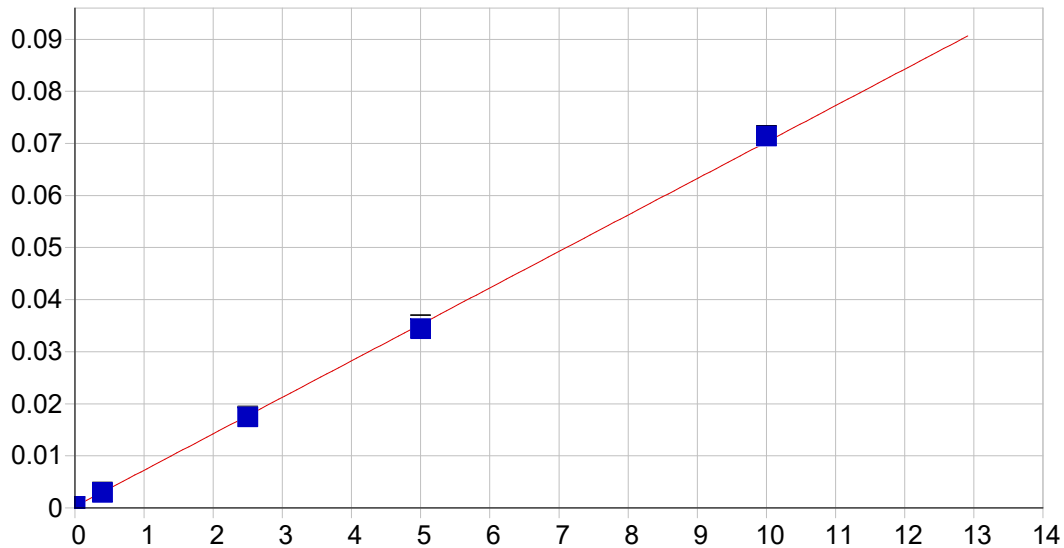


TI 336.121 {100}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001767 Re-Slope: 1.000000
 A1 (Gain): 0.388513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.000297
 Predicted MDL: 0.000721
 Predicted MQL: 0.002402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00176	.000	1
S1	.04000	.05030	.010	25.7	.02130	.000	1
S3	2.5000	2.5872	.087	3.49	1.0068	.003	1
S4	5.0000	4.8772	-.123	-2.46	1.8964	.023	1
S5	10.000	10.025	.025	.253	3.8963	.008	1

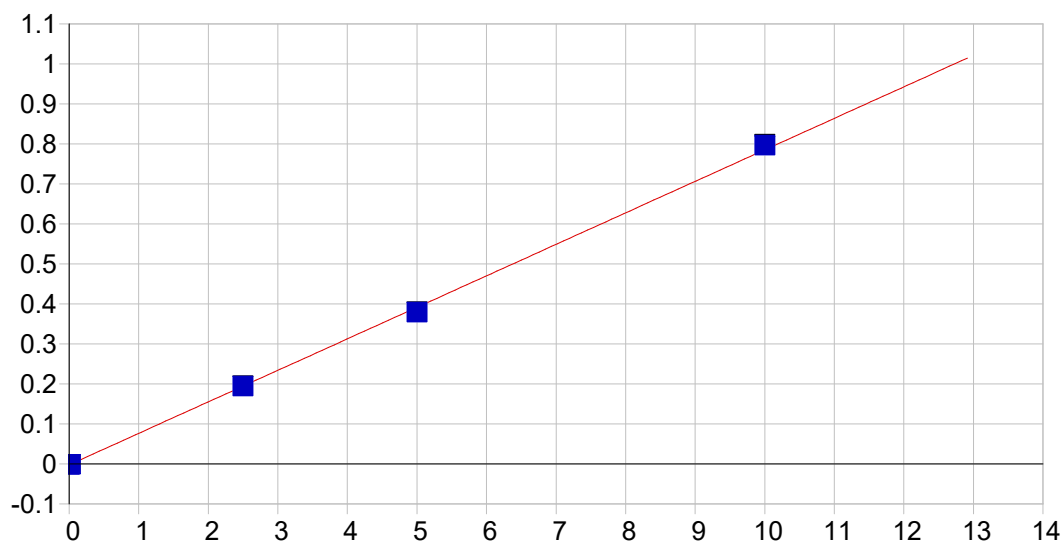


Si 288.158 {117}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000239 Re-Slope: 1.000000
 A1 (Gain): 0.007002 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.007714
 Predicted MQL: 0.025713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00024	.000	1
S1	.40000	.39062	-.009	-2.35	.00297	.000	1
S3	2.5000	2.4611	-.039	-1.56	.01743	.000	1
S4	5.0000	4.8810	-.119	-2.38	.03434	.001	1
S5	10.000	10.167	.167	1.67	.07128	.000	1

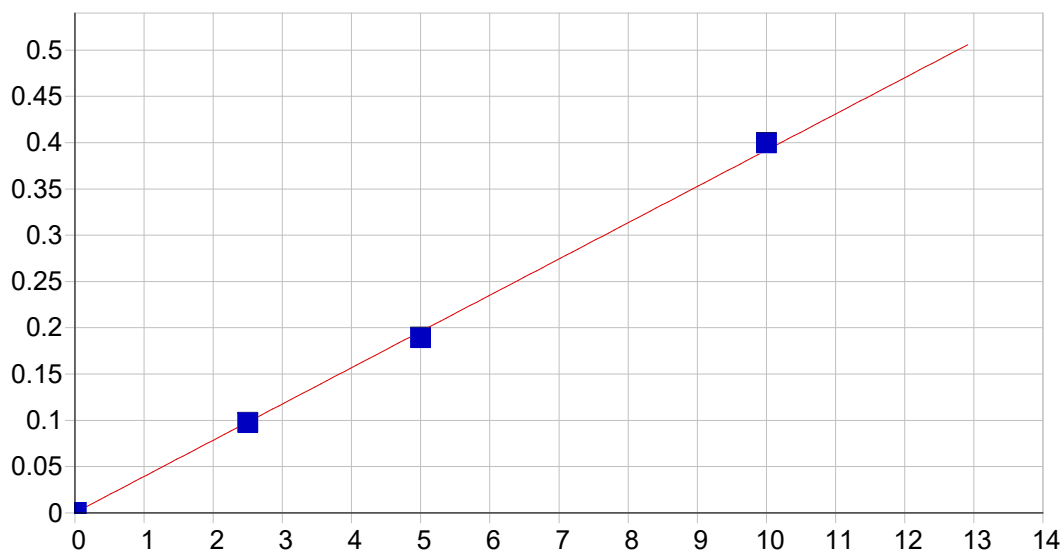


P 177.495 {490}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002328 Re-Slope: 1.000000
 A1 (Gain): 0.078745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003027
 Predicted MQL: 0.010090

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00233	.000	1
S1	.02000	.01855	-.001	-7.26	-.00087	.000	1
S3	2.5000	2.4990	-.001	-.038	.19417	.000	1
S4	5.0000	4.8502	-.150	-3.00	.37903	.001	1
S5	10.000	10.152	.152	1.52	.79597	.002	1

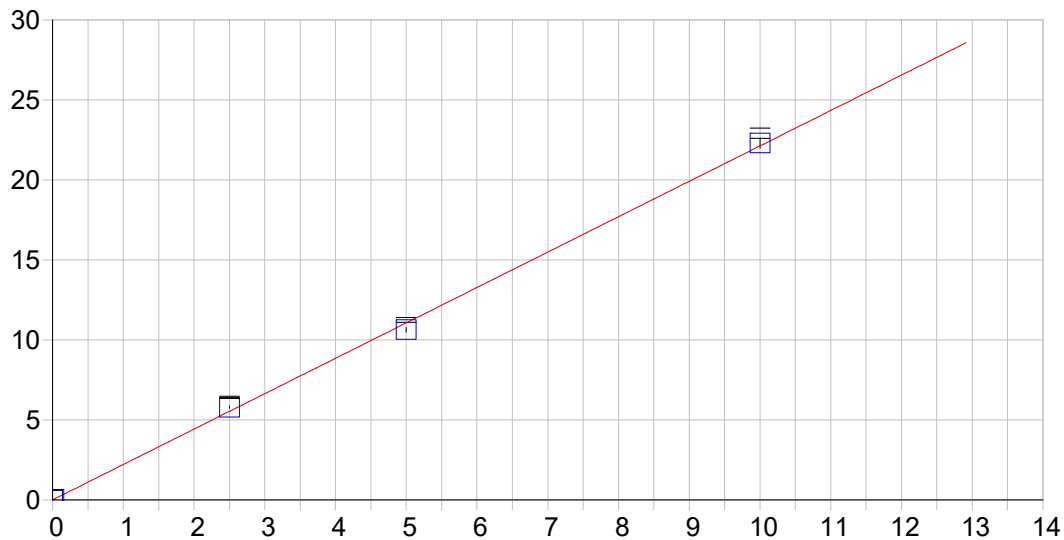


S 182.034 {485}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000233 Re-Slope: 1.000000
 A1 (Gain): 0.039155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.005542
 Predicted MQL: 0.018472

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.02000	.01726	-.003	-13.7	.00088	.000	1
S3	2.5000	2.4803	-.020	-.789	.09723	.000	1
S4	5.0000	4.8240	-.176	-3.52	.18889	.001	1
S5	10.000	10.198	.198	1.98	.39909	.000	1

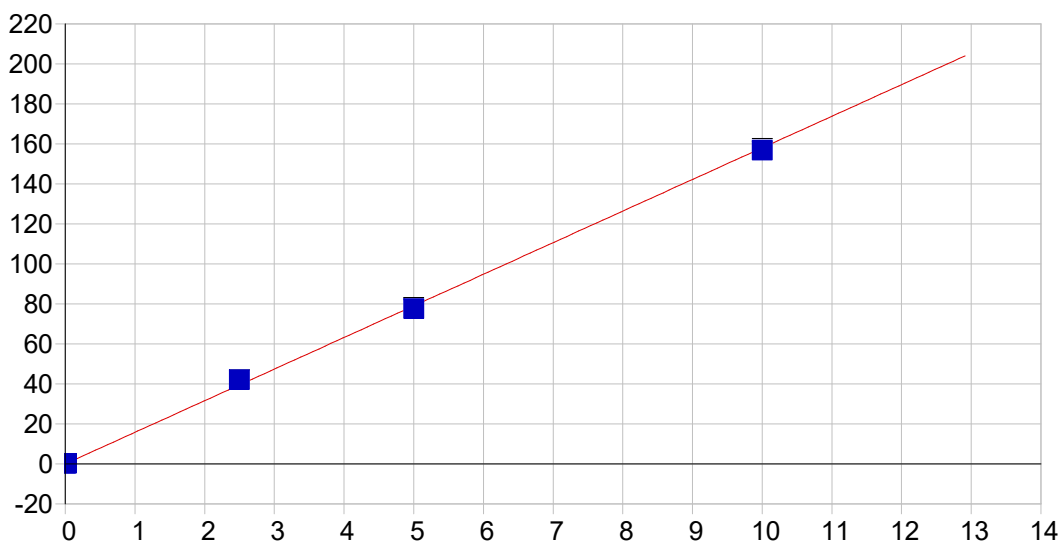


Li 670.784 { 50}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001101 Re-Slope: 1.000000
 A1 (Gain): 2.212830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.001476
 Predicted MDL: 0.000422
 Predicted MQL: 0.001405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00110	.000	1
S5	10.000	10.079	.079	.792	22.305	.317	1
S4	5.0000	4.8063	-.194	-3.87	10.637	.153	1
S3	2.5000	2.6144	.114	4.57	5.7863	.069	1
S1	.02000	.02013	.000	.660	.04565	.001	1



Sr 407.771 { 83}

Date of Fit: 11/2/2020 18:08:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002909 Re-Slope: 1.000000
 A1 (Gain): 15.802380 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.010291
 Predicted MDL: 0.000033
 Predicted MQL: 0.000110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00297	.000	1
S1	.02000	.02331	.003	16.6	.36717	.003	1
S3	2.5000	2.6586	.159	6.34	42.050	.252	1
S4	5.0000	4.9105	-.090	-1.79	77.677	.545	1
S5	10.000	9.9276	-.072	-.724	157.04	.694	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: 11/2/2020 12:30:02 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	-.00014	.00003	-.00045	.00087	.00030	.00019	-.03281	-.00066
Stddev	.00019	.00024	.00023	.00011	.00029	.00038	.00096	.00012
%RSD	140.31	824.25	50.980	12.672	96.383	200.75	2.9314	18.207

#1	-.00033	.00003	-.00021	.00089	.00062	.00010	-.03242	-.00066
#2	-.00013	-.00021	-.00047	.00075	.00025	.00060	-.03390	-.00078
#3	.00005	.00027	-.00067	.00096	.00004	-.00014	-.03210	-.00054

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	-.00042	.00067	.00003	-.00015	-.00049	.00008	.00006	-.00015
Stddev	.00034	.00038	.00006	.00027	.00042	.00002	.00005	.00014
%RSD	81.140	56.269	169.65	180.91	85.036	25.055	88.677	94.845

#1	-.00013	.00035	.00003	-.00022	-.00071	.00006	.00011	-.00024
#2	-.00034	.00058	-.00002	.00015	-.00075	.00010	.00002	.00001
#3	-.00079	.00109	.00009	-.00038	-.00001	.00008	.00003	-.00022

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	-.00034	-.00020	.00334	-.00013	.00055	-.00024	.00109	.00048
Stddev	.00020	.00002	.00017	.00006	.00105	.00005	.00005	.00009
%RSD	59.005	8.4167	5.1112	45.839	190.00	21.148	4.9874	18.718

#1	-.00054	-.00022	.00314	-.00015	.00144	-.00023	.00103	.00057
#2	-.00013	-.00020	.00342	-.00006	.00083	-.00030	.00112	.00040
#3	-.00035	-.00019	.00345	-.00018	-.00061	-.00020	.00113	.00047

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	-.00016	.00176	.00024	-.00233	.00023	.00110	-.00297	
Stddev	.00013	.00006	.00003	.00014	.00014	.00020	.00016	
%RSD	85.236	3.4873	14.258	5.8004	59.151	18.461	5.4620	

#1	-.00018	.00179	.00020	-.00247	.00039	.00133	-.00288	
#2	-.00001	.00169	.00027	-.00221	.00017	.00097	-.00316	
#3	-.00027	.00180	.00025	-.00230	.00014	.00099	-.00288	

Sample Name: S0 Acquired: 11/2/2020 12:30:02 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	778.21	38424.	8663.0	906.09	1434.1
Stddev	5.22	27.	11.8	1.76	2.6
%RSD	.67031	.06990	.13637	.19397	.18115
#1	784.19	38429.	8649.9	904.32	1436.6
#2	775.85	38396.	8672.8	907.83	1434.3
#3	774.59	38449.	8666.2	906.13	1431.4

Sample Name: S1 Acquired: 11/2/2020 12:34:07 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	.00203	.00627	.00332	.00377	.01453	.00844	.64056	.01490
Stddev	.00043	.00014	.00058	.00046	.00074	.00053	.00264	.00015
%RSD	21.223	2.2943	17.374	12.281	5.0864	6.2856	.41138	.99884

#1	.00156	.00612	.00266	.00355	.01525	.00811	.63758	.01481
#2	.00215	.00626	.00365	.00346	.01455	.00815	.64154	.01508
#3	.00240	.00641	.00367	.00430	.01377	.00905	.64257	.01482

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	.01611	.00139	.04141	.02608	.00065	.01376	.03221	.00316
Stddev	.00031	.00006	.00035	.00010	.00001	.00041	.00048	.00005
%RSD	1.9459	4.2390	.85139	.39792	1.7816	2.9739	1.5037	1.4635

#1	.01645	.00133	.04101	.02618	.00066	.01423	.03229	.00314
#2	.01603	.00139	.04156	.02608	.00064	.01350	.03264	.00313
#3	.01584	.00145	.04166	.02597	.00064	.01355	.03169	.00322

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	.00743	.17117	.02990	.31392	.00562	.02130	.00297	-.00087
Stddev	.00032	.00399	.00006	.00088	.00028	.00015	.00006	.00005
%RSD	4.3605	2.3305	.20644	.27914	5.0275	.68987	1.8708	5.9117

#1	.00756	.17459	.02985	.31436	.00580	.02116	.00296	-.00085
#2	.00706	.17214	.02989	.31448	.00529	.02129	.00293	-.00083
#3	.00767	.16679	.02997	.31291	.00576	.02145	.00303	-.00093

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00088	.04565	.36717
Stddev	.00022	.00130	.00252
%RSD	25.467	2.8557	.68504

#1	.00106	.04424	.36450
#2	.00063	.04590	.36752
#3	.00096	.04681	.36949

Sample Name: S1 Acquired: 11/2/2020 12:34:07 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	760.96	38138.	8659.9	899.79	1398.3
Stddev	4.37	99.	39.6	6.45	5.3
%RSD	.57473	.26017	.45781	.71697	.37663
#1	757.77	38025.	8675.7	892.72	1398.1
#2	759.17	38175.	8689.1	905.35	1393.1
#3	765.95	38213.	8614.7	901.32	1403.7

Sample Name: S2 Acquired: 11/2/2020 12:38:10 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	.11702	.02172	.11678	.02981
Stddev	.00130	.00013	.00092	.00034
%RSD	1.1115	.57978	.78693	1.1539

#1	.11553	.02186	.11708	.02949
#2	.11764	.02162	.11575	.02975
#3	.11790	.02169	.11751	.03018

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	38037.	8615.2
Stddev	112.	22.7
%RSD	.29510	.26315

#1	37910.	8598.1
#2	38079.	8640.9
#3	38122.	8606.7

Sample Name: S3 Acquired: 11/2/2020 12:42:12 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	.27395	.33068	.61284	.33740	.64811	.41457	30.177	.31036
Stddev	.00205	.00029	.00248	.00154	.00398	.00368	.172	.00164
%RSD	.74789	.08695	.40410	.45587	.61393	.88850	.56895	.52754

#1	.27627	.33075	.61137	.33822	.65211	.41823	30.126	.31138
#2	.27316	.33092	.61144	.33835	.64806	.41461	30.368	.31123
#3	.27240	.33036	.61569	.33562	.64415	.41087	30.037	.30847

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	3.3742	.69967	.06788	1.3528	.80449	.01496	.79777	.13126
Stddev	.0154	.00277	.00019	.0033	.00424	.00015	.00317	.00027
%RSD	.45728	.39601	.28633	.24651	.52708	1.0024	.39674	.20309

#1	3.3565	.69824	.06809	1.3509	.80937	.01483	.79805	.13156
#2	3.3823	.69791	.06770	1.3508	.80235	.01493	.79447	.13105
#3	3.3840	.70286	.06785	1.3566	.80174	.01513	.80078	.13118

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	.98349	.19805	.71881	.19973	4.3933	.18868	.64938	3.6074
Stddev	.00354	.00043	.00435	.00082	.0037	.00064	.00300	.0073
%RSD	.36025	.21668	.60481	.40844	.08439	.34021	.46275	.20101

#1	.97973	.19794	.72366	.19880	4.3904	.18935	.65225	3.6153
#2	.98398	.19770	.71753	.20011	4.3975	.18807	.64963	3.6058
#3	.98676	.19853	.71525	.20029	4.3921	.18860	.64625	3.6010

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	.35486	1.0068	.01743	.19417	.09723	5.7863	42.050	
Stddev	.00140	.0031	.00016	.00041	.00050	.0688	.252	
%RSD	.39515	.30790	.91921	.20981	.50957	1.1882	.59981	

#1	.35491	1.0104	.01727	.19371	.09673	5.8539	41.768	
#2	.35344	1.0050	.01745	.19447	.09725	5.7884	42.253	
#3	.35624	1.0051	.01758	.19434	.09772	5.7165	42.130	

Sample Name: S3 Acquired: 11/2/2020 12:42:12 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	727.49	36612.	8506.6	853.49	1308.4
Stddev	5.64	153.	65.1	3.01	5.2
%RSD	.77520	.41864	.76568	.35211	.39710
#1	721.32	36458.	8455.5	852.56	1302.4
#2	728.78	36612.	8484.4	851.07	1312.0
#3	732.37	36765.	8579.9	856.85	1310.7

Sample Name: S4 Acquired: 11/2/2020 12:46:18 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	.53160	.63617	1.1828	.65443	1.2239	.79041	57.086	.57950
Stddev	.00650	.00433	.0090	.00251	.0035	.00952	.713	.01002
%RSD	1.2224	.68006	.76224	.38385	.28658	1.2044	1.2493	1.7288

#1	.53686	.63840	1.1878	.65560	1.2272	.79723	57.306	.58623
#2	.53360	.63894	1.1882	.65613	1.2202	.79447	57.664	.58429
#3	.52434	.63119	1.1724	.65154	1.2242	.77954	56.289	.56799

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.4502	1.3222	.12850	2.6387	1.5479	.02891	1.4963	.25127
Stddev	.0876	.0105	.00068	.0033	.0056	.00028	.0121	.00080
%RSD	1.3583	.79170	.52658	.12668	.36027	.96700	.80499	.31834

#1	6.5187	1.3265	.12772	2.6402	1.5536	.02867	1.5000	.25219
#2	6.4805	1.3299	.12881	2.6349	1.5476	.02884	1.5061	.25087
#3	6.3515	1.3103	.12896	2.6410	1.5425	.02921	1.4828	.25074

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	1.9139	.38159	1.3551	.37317	8.2688	.36536	1.2287	6.8560
Stddev	.0027	.00125	.0042	.00047	.0929	.00132	.0187	.0981
%RSD	.14013	.32636	.31253	.12609	1.1240	.36069	1.5204	1.4312

#1	1.9154	.38021	1.3503	.37314	8.1617	.36403	1.2437	6.9337
#2	1.9108	.38191	1.3571	.37365	8.3282	.36540	1.2345	6.8887
#3	1.9154	.38264	1.3580	.37271	8.3166	.36666	1.2078	6.7457

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	.69257	1.8964	.03434	.37903	.18889	10.637	77.677	
Stddev	.00153	.0227	.00075	.00080	.00084	.153	.545	
%RSD	.22096	1.1999	2.1776	.21010	.44264	1.4423	.70104	

#1	.69091	1.9079	.03383	.37931	.18920	10.729	78.136	
#2	.69286	1.9111	.03400	.37813	.18794	10.721	77.820	
#3	.69393	1.8702	.03520	.37965	.18953	10.460	77.076	

Sample Name: S4 Acquired: 11/2/2020 12:46:18 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	709.98	35713.	8534.1	828.06	1255.5
Stddev	11.47	115.	112.6	6.78	19.5
%RSD	1.6159	.32217	1.3199	.81890	1.5528
#1	701.23	35840.	8467.6	835.13	1241.8
#2	705.74	35682.	8470.6	821.61	1246.8
#3	722.97	35616.	8664.2	827.45	1277.8

Sample Name: S5 Acquired: 11/2/2020 12:50:22 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	1.0919	1.2807	2.4148	1.3395	2.5149	1.6551	117.40	1.1794
Stddev	.0046	.0013	.0053	.0023	.0061	.0084	1.24	.0072
%RSD	.42125	.09956	.22173	.17321	.24145	.50518	1.0547	.60903

#1	1.0960	1.2818	2.4209	1.3416	2.5216	1.6638	117.84	1.1737
#2	1.0870	1.2810	2.4111	1.3370	2.5096	1.6471	116.01	1.1771
#3	1.0928	1.2793	2.4123	1.3397	2.5137	1.6545	118.37	1.1875

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.212	2.7199	.25705	5.3562	3.1054	.05844	3.0605	.52044
Stddev	.034	.0135	.00134	.0123	.0126	.00018	.0116	.00157
%RSD	.25579	.49574	.52190	.23009	.40437	.30840	.37893	.30241

#1	13.250	2.7053	.25569	5.3698	3.1194	.05840	3.0478	.52031
#2	13.187	2.7320	.25837	5.3459	3.0952	.05863	3.0631	.51894
#3	13.198	2.7223	.25709	5.3528	3.1017	.05828	3.0705	.52208

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	3.8689	.77581	2.8350	.76144	16.487	.76811	2.4987	13.825
Stddev	.0080	.00184	.0362	.00227	.085	.00630	.0080	.030
%RSD	.20708	.23753	1.2777	.29782	.51825	.82006	.32174	.21440

#1	3.8778	.77385	2.8765	.75888	16.389	.77538	2.4927	13.858
#2	3.8623	.77751	2.8186	.76225	16.534	.76469	2.4956	13.801
#3	3.8666	.77608	2.8098	.76319	16.539	.76427	2.5079	13.816

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	1.4203	3.8963	.07128	.79597	.39909	22.305	157.04	
Stddev	.0035	.0084	.00013	.00232	.00048	.317	.69	
%RSD	.24794	.21471	.18003	.29193	.11907	1.4231	.44207	

#1	1.4243	3.9030	.07122	.79860	.39942	22.651	157.84	
#2	1.4175	3.8989	.07143	.79418	.39855	22.028	156.56	
#3	1.4193	3.8869	.07119	.79513	.39931	22.235	156.73	

Sample Name: S5 Acquired: 11/2/2020 12:50:22 Type: Cal
Method: NON EPA-6010-200.7(v736) 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	670.59	34549.	8250.9	794.04	1159.5
Stddev	2.43	188.	32.1	5.14	4.5
%RSD	.36248	.54351	.38869	.64772	.38627
#1	667.85	34358.	8215.5	788.11	1154.4
#2	672.47	34557.	8278.1	796.75	1162.8
#3	671.45	34733.	8259.0	797.27	1161.2

Sample Name: ICV01 Acquired: 11/2/2020 12:59:11 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	1.008334	.9919075	.9538941	1.039993	1.021124	2.561580
Stddev	.005967	.0029111	.0018462	.004191	.003477	.015462
%RSD	.5917733	.2934807	.1935453	.4029684	.3404982	.6035986

#1	1.007555	.9885777	.9533218	1.035225	1.017109	2.579413
#2	1.014652	.9931737	.9559587	1.041658	1.023081	2.553398
#3	1.002794	.9939710	.9524018	1.043095	1.023180	2.551928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5110644	.5226095	.5156679	9.972296	.5264722	.4875444
Stddev	.0043464	.0070198	.0016741	.074853	.0018913	.0014325
%RSD	.8504662	1.343218	.3246445	.7506050	.3592369	.2938137

#1	.5160828	.5266722	.5138041	10.01390	.5269652	.4858973
#2	.5086124	.5145037	.5170439	9.88588	.5243832	.4882363
#3	.5084980	.5266525	.5161557	10.01711	.5280681	.4884996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5372043	9.842526	.5292815	5.985609	.5171270	.2506085
Stddev	.0016027	.062147	.0046060	.024016	.0019316	.0006130
%RSD	.2983369	.6314146	.8702367	.4012222	.3735203	.2446176

#1	.5372161	9.777790	.5330708	5.992312	.5151302	.2507925
#2	.5355958	9.848077	.5241548	5.958954	.5172647	.2499245
#3	.5388011	9.901711	.5306189	6.005561	.5189860	.2511084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.765364	.5132995	1.030698	9.897573	F 2.844108	F 2.874910
Stddev	.103794	.0021916	.006535	.137676	.030061	.002349
%RSD	1.062876	.4269645	.6340061	1.391010	1.056957	.0816917

#1	9.800049	.5155464	1.033495	9.878653	2.860304	2.872206
#2	9.847373	.5111677	1.035369	10.04373	2.809421	2.876438
#3	9.648669	.5131845	1.023230	9.77033	2.862597	2.876086

Sample Name: ICV01 Acquired: 11/2/2020 12:59:11 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	2.723913	F 2.794132	2.464023	F .0015986	F -.005365	F .0009163
Stddev	.011125	.021999	.019312	.0064832	.004862	.0000750
%RSD	.4084259	.7873155	.7837501	405.5644	90.62587	8.181197

#1	2.717057	2.817172	2.442605	-.004733	-.004378	.0009096
#2	2.717932	2.773349	2.480108	.001305	-.010646	.0008450
#3	2.736749	2.791875	2.469357	.008223	-.001073	.0009945

Elem	Sr4077
Units	ppm
Avg	F -.008531
Stddev	.000078
%RSD	.9099150

#1	-.008443
#2	-.008563
#3	-.008588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	710.3734	36553.71	8449.323	832.2244	1299.256
Stddev	3.9115	206.93	66.750	15.0161	5.307
%RSD	.5506317	.5660884	.7900055	1.804339	.4084550

#1	706.4796	36525.92	8372.822	828.7785	1294.185
#2	710.3383	36362.09	8495.710	819.2308	1298.812
#3	714.3024	36773.13	8479.439	848.6640	1304.771

Sample Name: LLICV01 Acquired: 11/2/2020 13:03:30 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0189492	.0360052	.0101042	.0213445	.0565147	.0945769
Stddev	.0022154	.0007908	.0018481	.0051492	.0005724	.0026141
%RSD	11.69147	2.196424	18.28994	24.12430	1.012879	2.763977

#1	.0213283	.0365170	.0080109	.0154530	.0558555	.0975925
#2	.0169454	.0364042	.0115098	.0249844	.0568020	.0931824
#3	.0185738	.0350943	.0107919	.0235960	.0568865	.0929557

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0870702	.0063776	.0061182	2.043003	.0098501	.0283202
Stddev	.0001696	.0000892	.0001118	.002430	.0002411	.0002769
%RSD	.1947254	1.398094	1.826455	.1189628	2.447313	.9777109

#1	.0868818	.0063559	.0061953	2.043338	.0101165	.0280524
#2	.0871180	.0064756	.0061692	2.045248	.0097865	.0283030
#3	.0872107	.0063013	.0059900	2.040422	.0096472	.0286053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205205	.0922450	.0216459	2.132463	.0398549	.0103279
Stddev	.0003111	.0029414	.0000889	.022134	.0001202	.0001871
%RSD	1.515786	3.188719	.4105963	1.037951	.3015350	1.812010

#1	.0203833	.0953060	.0215530	2.144475	.0399674	.0105207
#2	.0203016	.0919890	.0216547	2.106920	.0398689	.0101470
#3	.0208765	.0894399	.0217301	2.145994	.0397283	.0103162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.944299	.0461784	.0476106	1.967986	.1159664	.2184409
Stddev	.005864	.0017448	.0006399	.009996	.0016324	.0009430
%RSD	.3015930	3.778377	1.344011	.5079261	1.407638	.4316798

#1	1.947797	.0442566	.0470686	1.978350	.1150359	.2174878
#2	1.947570	.0466157	.0483165	1.967203	.1150121	.2193734
#3	1.937529	.0476630	.0474468	1.958404	.1178513	.2184615

Sample Name: LLICV01 Acquired: 11/2/2020 13:03:30 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0380986	.0475323	.3663250	.0199369	F .0136703	.0199791
Stddev	.0021206	.0005005	.0049520	.0035758	.0015812	.0001839
%RSD	5.565961	1.052856	1.351814	17.93578	11.56649	.9205183

#1	.0404855	.0470244	.3630138	.0158609	.0153231	.0200000
#2	.0373781	.0475476	.3639434	.0225461	.0135159	.0201516
#3	.0364322	.0480250	.3720179	.0214037	.0121721	.0197856

Elem	Sr4077
Units	ppm
Avg	.0221839
Stddev	.0000987
%RSD	.4450031

#1	.0220968
#2	.0221638
#3	.0222911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	734.3177	37858.93	8558.017	876.4498	1364.320
Stddev	7.9434	31.29	17.075	14.1140	12.965
%RSD	1.081742	.0826439	.1995259	1.610359	.9502853

#1	743.3459	37823.51	8558.538	869.2676	1378.926
#2	728.4011	37882.83	8574.826	867.3714	1359.859
#3	731.2062	37870.44	8540.687	892.7104	1354.174

Sample Name: ICB01 Acquired: 11/2/2020 13:07:38 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001494	.0000935	.0005204	.0027206	-.000833	-.005884	-.001106
Stddev	.002863	.0010863	.0004835	.0013675	.003654	.003147	.000044
%RSD	191.6685	1161.209	92.91148	50.26332	438.8216	53.48878	4.006085

#1	.001793	-.001121	.0010466	.0026957	.001747	-.005351	-.001145
#2	-.003450	.000428	.0004186	.0041004	.000768	-.009264	-.001115
#3	-.002824	.000974	.0000958	.0013658	-.005013	-.003037	-.001058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000260	.0001174	-.002871	.0001089	.0001933	.0001035	-.001899
Stddev	.0000197	.0001022	.007495	.0001360	.0001519	.0002334	.003632
%RSD	75.87585	87.11067	261.1000	124.8953	78.56666	225.6041	191.2600

#1	.0000125	.0000409	-.002662	-.000048	.0000874	.0003545	.000678
#2	.0000486	.0002335	-.010468	.000190	.0003674	.0000629	-.000322
#3	.0000168	.0000777	.004518	.000185	.0001252	-.000107	-.006053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	.0201367	-.000136	.0002241	-.013221	.0002823	-.000270
Stddev	.000120	.0168951	.000307	.0001719	.002115	.0006323	.000162
%RSD	83.17254	83.90216	225.2985	76.68356	15.99999	223.9775	60.12691

#1	-.000186	.0396438	.000192	.0000275	-.015104	.0001755	-.000276
#2	-.000238	.0106050	-.000417	.0002992	-.010932	.0009612	-.000428
#3	-.000009	.0101612	-.000184	.0003457	-.013628	-.000290	-.000104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051270	.0023501	.0000703	.0016455	.0000868	.0137373	.0013321
Stddev	.0180957	.0005146	.0002493	.0010838	.0005158	.0094853	.0023919
%RSD	352.9492	21.89546	354.4789	65.86632	594.3875	69.04791	179.5588

#1	.0015883	.0018339	-.000216	.0023090	.0006323	.0028911	.0026361
#2	.0247307	.0028630	.000185	.0022327	-.000393	.0204798	.0027886
#3	-.010938	.0023535	.000241	.0003948	.000021	.0178411	-.001428

Sample Name: ICB01 Acquired: 11/2/2020 13:07:38 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025404	.0001093	-.000001
Stddev	.0037985	.0000953	.000016
%RSD	149.5251	87.23323	1729.645

#1	-.000498	.0001996	-.000012
#2	.001320	.0001187	.000018
#3	.006799	.0000096	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	723.5909	36859.47	8535.336	843.8777	1357.208
Stddev	3.3690	928.02	110.466	23.3035	1.489
%RSD	.4656010	2.517729	1.294222	2.761478	.1097448

#1	726.2097	37638.60	8452.552	869.4472	1355.754
#2	719.7901	37107.05	8492.687	838.3526	1357.140
#3	724.7728	35832.77	8660.769	823.8333	1358.730

Sample Name: CRI01 Acquired: 11/2/2020 13:11:44 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194470	.0359984	.0102500	.0225946	.0543031	.0921166	.0843618
Stddev	.0042985	.0019743	.0019539	.0025545	.0016305	.0027640	.0005975
%RSD	22.10389	5.484318	19.06197	11.30580	3.002649	3.000525	.7082521

#1	.0211315	.0349476	.0110068	.0254845	.0551311	.0908761	.0850511
#2	.0226482	.0347718	.0080310	.0216615	.0524247	.0901902	.0839924
#3	.0145613	.0382758	.0117123	.0206379	.0553534	.0952835	.0840419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061165	.0058091	2.025346	.0095809	.0279607	.0199863	.0913270
Stddev	.0000646	.0000941	.013936	.0001548	.0002042	.0004925	.0036727
%RSD	1.055569	1.619667	.6880603	1.615750	.7301781	2.464123	4.021427

#1	.0061819	.0058704	2.011808	.0096458	.0278782	.0195700	.0882278
#2	.0060529	.0058562	2.039648	.0096927	.0278107	.0205300	.0903696
#3	.0061147	.0057008	2.024583	.0094042	.0281932	.0198590	.0953835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218070	2.123158	.0393783	.0105168	1.911774	.0450047	.0470553
Stddev	.0002813	.025757	.0005282	.0003376	.009395	.0026240	.0004662
%RSD	1.290001	1.213164	1.341349	3.210540	.4914545	5.830437	.9908566

#1	.0221033	2.107931	.0387687	.0102000	1.915524	.0441041	.0466653
#2	.0215436	2.152897	.0397005	.0104783	1.901083	.0479604	.0475717
#3	.0217742	2.108646	.0396656	.0108720	1.918716	.0429496	.0469288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.952594	.1099787	.2166102	.0392234	.0459702	.3548159	.0199057
Stddev	.006908	.0017127	.0003646	.0002285	.0001113	.0108057	.0026623
%RSD	.3538095	1.557295	.1683395	.5824489	.2420478	3.045428	13.37429

#1	1.956855	.1119463	.2165481	.0390139	.0458705	.3470523	.0226064
#2	1.944623	.1091669	.2162806	.0391893	.0460902	.3671569	.0172836
#3	1.956304	.1088228	.2170020	.0394670	.0459500	.3502386	.0198272

Sample Name: CRI01 Acquired: 11/2/2020 13:11:44 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0146140	.0193673	.0216419
Stddev	.0052176	.0002795	.0000751
%RSD	35.70297	1.443280	.3471886

#1	.0163272	.0194734	.0217059
#2	.0087552	.0195782	.0215592
#3	.0187597	.0190503	.0216607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	732.1473	37950.76	8654.728	864.5915	1362.885
Stddev	2.9535	51.56	37.622	1.8202	6.054
%RSD	.4034084	.1358675	.4346946	.2105233	.4441982

#1	728.7789	37911.47	8611.300	865.8168	1360.084
#2	734.2941	38009.14	8675.508	862.5000	1369.832
#3	733.3689	37931.65	8677.377	865.4576	1358.739

Sample Name: ICSA01 Acquired: 11/2/2020 13:20:57 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109952	.0052219	.0028413	-.006875	-.000584	279.4097	.0031706
Stddev	.0019923	.0020378	.0021501	.008111	.003175	2.4265	.0001994
%RSD	18.11955	39.02335	75.67321	117.9786	543.7058	.8684486	6.289204

#1	.0099580	.0054199	.0006760	-.014906	-.002299	281.6228	.0030572
#2	.0132921	.0071534	.0049760	-.007033	-.002532	276.8149	.0030538
#3	.0097355	.0030924	.0028721	.001314	.003079	279.7912	.0034009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008157	.0035345	250.6771	.0533692	.0019684	.0023210	96.28006
Stddev	.0002446	.0002929	.3220	.0005197	.0001684	.0005569	1.14752
%RSD	29.98671	8.287473	.1284718	.9737574	8.553683	23.99349	1.191861

#1	.0005340	.0038449	250.5009	.0530047	.0019446	.0017428	94.97160
#2	.0009388	.0032629	250.4816	.0531386	.0018132	.0023664	97.11528
#3	.0009742	.0034955	251.0488	.0539643	.0021474	.0028538	96.75331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138844	268.2167	-.001116	.0014611	.0101664	.0026501	.0093214
Stddev	.0002027	1.2212	.000384	.0001771	.0017674	.0016238	.0005032
%RSD	1.460038	.4552911	34.43989	12.11817	17.38492	61.27354	5.398060

#1	.0138923	269.3289	-.001429	.0013471	.0083030	.0045129	.0096965
#2	.0136778	266.9100	-.001233	.0016651	.0118189	.0015335	.0095181
#3	.0140830	268.4113	-.000687	.0013711	.0103772	.0019039	.0087496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009303	-.052720	-.000675	-.005650	-.001420	.0105466	.0070342
Stddev	.010719	.005307	.001060	.003691	.000732	.0117814	.0022182
%RSD	115.2245	10.06569	157.1068	65.32418	51.58343	111.7089	31.53457

#1	.002734	-.058791	.000094	-.007479	-.002028	-.003039	.0044728
#2	-.012822	-.048963	-.000234	-.001402	-.000607	.016726	.0083186
#3	-.017820	-.050407	-.001885	-.008069	-.001625	.017953	.0083112

Sample Name: ICSA01 Acquired: 11/2/2020 13:20:57 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009793	.0018794	.0066537
Stddev	.003013	.0004313	.0020209
%RSD	30.76218	22.95167	30.37266

#1	-.013114	.0022888	.0088197
#2	-.009030	.0019202	.0048188
#3	-.007236	.0014290	.0063226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	621.3717	32381.33	7699.864	715.4772	1061.017
Stddev	8.7850	65.02	78.993	3.4489	15.743
%RSD	1.413812	.2007903	1.025901	.4820368	1.483772

#1	615.1704	32427.71	7611.342	719.4273	1051.252
#2	631.4247	32307.01	7763.171	713.0634	1079.178
#3	617.5201	32409.28	7725.080	713.9410	1052.620

Sample Name: ICSAB01 Acquired: 11/2/2020 13:25:01 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.1158953	.0943002	.0435962	.0515027	.6382551	277.3236
Stddev	.0034637	.0051564	.0032935	.0016048	.0054628	.7536
%RSD	2.988633	5.468116	7.554665	3.116031	.8558993	.2717237

#1	.1184650	.0919050	.0400486	.0509218	.6432343	277.0605
#2	.1172645	.0907770	.0441831	.0502693	.6391193	278.1735
#3	.1119563	.1002186	.0465568	.0533171	.6324117	276.7370

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5119321	.5321339	1.009695	251.1127	.5442876	.4825666
Stddev	.0013755	.0014106	.001431	.1454	.0033686	.0005277
%RSD	.2686800	.2650803	.1417440	.0579002	.6189043	.1093503

#1	.5122550	.5305587	1.008070	251.2023	.5427708	.4826352
#2	.5131174	.5325629	1.010770	250.9450	.5419441	.4820080
#3	.5104239	.5332802	1.010244	251.1909	.5481480	.4830567

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5093813	96.65274	.5355128	267.2579	.9957402	.2148008
Stddev	.0019002	.33133	.0016264	.4791	.0018831	.0010468
%RSD	.3730427	.3427998	.3037125	.1792745	.1891168	.4873476

#1	.5112983	96.54364	.5352604	266.9064	.9946525	.2139552
#2	.5093471	96.38972	.5340273	267.8036	.9979146	.2144756
#3	.5074984	97.02486	.5372506	267.0636	.9946535	.2159717

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278787	.5079698	1.053540	.0155851	F 1.319629	F 1.378757
Stddev	.0044368	.0030689	.002974	.0063175	.004607	.001158
%RSD	15.91474	.6041577	.2823051	40.53535	.3491217	.0840212

#1	.0233424	.5046363	1.053892	.0227848	1.314456	1.380035
#2	.0280850	.5106778	1.050406	.0130020	1.323291	1.378459
#3	.0322088	.5085952	1.056323	.0109685	1.321141	1.377776

Sample Name: ICSAB01 Acquired: 11/2/2020 13:25:01 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	F 1.355553	F 1.376679	F 1.298027	F .0022591	F -.011481	F .0023843
Stddev	.004152	.008846	.017491	.0032831	.011151	.0002713
%RSD	.3062873	.6425447	1.347531	145.3270	97.12968	11.37980

#1	1.350932	1.366994	1.308038	.0060496	-.004079	.0023870
#2	1.356760	1.384331	1.308213	.0003082	-.024306	.0021116
#3	1.358968	1.378713	1.277830	.0004195	-.006057	.0026543

Elem	Sr4077
Units	ppm
Avg	F .0058414
Stddev	.0005302
%RSD	9.076467

#1	.0058228
#2	.0063807
#3	.0053208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	622.0278	32382.16	7730.008	717.1553	1067.813
Stddev	10.2725	84.89	27.436	4.1298	15.220
%RSD	1.651449	.2621574	.3549332	.5758588	1.425386

#1	611.7841	32284.22	7709.403	712.4000	1053.469
#2	632.3288	32427.53	7719.469	719.8421	1083.780
#3	621.9706	32434.73	7761.151	719.2239	1066.191

Sample Name: CCV01 Acquired: 11/2/2020 13:28:54 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.890608	5.019398	4.970710	5.040661	4.962158	9.999651	9.743684
Stddev	.014952	.011665	.008504	.003289	.011236	.069561	.048711
%RSD	.3057365	.2323887	.1710729	.0652537	.2264390	.6956305	.4999230

#1	4.903845	5.008329	4.967983	5.040131	4.962006	10.06997	9.798872
#2	4.874389	5.018288	4.963905	5.037669	4.950998	9.93087	9.706683
#3	4.893588	5.031578	4.980243	5.044183	4.973469	9.99812	9.725498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2516828	2.453015	24.36957	.9708762	2.489185	1.233459	4.740622
Stddev	.0041240	.010179	.04152	.0015727	.006433	.003587	.058019
%RSD	1.638581	.4149787	.1703946	.1619878	.2584505	.2907996	1.223862

#1	.2563112	2.443163	24.37796	.9726663	2.484445	1.229782	4.680175
#2	.2483985	2.452387	24.32449	.9697165	2.486601	1.233647	4.795861
#3	.2503387	2.463493	24.40626	.9702457	2.496508	1.236948	4.745831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491908	24.60618	2.439719	1.213154	23.96961	2.409824	2.444441
Stddev	.010393	.12675	.005698	.000903	.02265	.007779	.021478
%RSD	.4170529	.5151258	.2335623	.0744072	.0945154	.3227854	.8786351

#1	2.496251	24.75249	2.438686	1.212146	23.99522	2.417927	2.433158
#2	2.480049	24.53659	2.434608	1.213427	23.95218	2.402417	2.469208
#3	2.499425	24.52947	2.445863	1.213888	23.96143	2.409128	2.430955

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.25644	4.948443	5.040011	4.920701	4.825113	4.598103	4.909570
Stddev	.07726	.054708	.010232	.008575	.032805	.064556	.020007
%RSD	.3185300	1.105551	.2030062	.1742721	.6798802	1.403961	.4075043

#1	24.17245	5.008472	5.030470	4.917305	4.862296	4.527271	4.896619
#2	24.27239	4.901391	5.038749	4.914344	4.800259	4.653631	4.899479
#3	24.32449	4.935465	5.050815	4.930454	4.812783	4.613408	4.932613

Sample Name: CCV01 Acquired: 11/2/2020 13:28:54 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.855119	4.980404	4.903374
Stddev	.024628	.079701	.042891
%RSD	.5072530	1.600296	.8747193

#1	4.846207	5.063744	4.944830
#2	4.836187	4.904924	4.859179
#3	4.882962	4.972545	4.906112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	677.6020	35539.84	8270.273	805.0390	1205.001
Stddev	.6643	191.81	66.592	11.0792	2.021
%RSD	.0980371	.5396965	.8051914	1.376236	.1676971

#1	677.7370	35727.31	8194.586	811.3532	1206.039
#2	678.1884	35343.97	8319.864	792.2462	1206.292
#3	676.8805	35548.24	8296.370	811.5178	1202.672

Sample Name: LLCCV01 Acquired: 11/2/2020 13:32:56 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0194783	.0400508	.0103482	.0229164	.0582451	.1008169
Stddev	.0029875	.0015209	.0013275	.0017617	.0007899	.0040085
%RSD	15.33766	3.797372	12.82816	7.687319	1.356230	3.976036

#1	.0171830	.0396000	.0116905	.0246871	.0584745	.0962915
#2	.0183958	.0417461	.0090361	.0228982	.0573658	.1022375
#3	.0228562	.0388063	.0103180	.0211639	.0588949	.1039216

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855190	.0061839	.0060417	2.012070	.0099871	.0284464
Stddev	.0000403	.0001567	.0000748	.018359	.0003069	.0002667
%RSD	.0471637	2.533517	1.237530	.9124594	3.072998	.9375255

#1	.0855106	.0063605	.0061268	1.990940	.0103236	.0281516
#2	.0855628	.0060618	.0060116	2.024122	.0099153	.0286708
#3	.0854835	.0061292	.0059867	2.021147	.0097225	.0285169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203241	.0902159	.0216389	2.132478	.0392397	.0105381
Stddev	.0001180	.0058678	.0001764	.014774	.0003333	.0003798
%RSD	.5806455	6.504174	.8150947	.6928148	.8492972	3.604088

#1	.0204296	.0834904	.0214428	2.115869	.0394799	.0109187
#2	.0201967	.0928667	.0216892	2.144157	.0388592	.0105364
#3	.0203462	.0942907	.0217847	2.137407	.0393799	.0101591

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.940296	.0460959	.0476277	1.970018	.1146399	.2204989
Stddev	.003438	.0016329	.0003904	.005725	.0014492	.0011274
%RSD	.1771784	3.542431	.8197092	.2905842	1.264119	.5113121

#1	1.942736	.0456794	.0479205	1.975426	.1162008	.2216213
#2	1.936364	.0478967	.0471844	1.964022	.1143818	.2205090
#3	1.941788	.0447115	.0477781	1.970606	.1133371	.2193665

Sample Name: LLCCV01 Acquired: 11/2/2020 13:32:56 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0388422	.0464406	.3627197	.0179699	F .0143048	.0210087
Stddev	.0008386	.0009593	.0124419	.0037444	.0039341	.0004665
%RSD	2.158978	2.065652	3.430168	20.83682	27.50222	2.220585

#1	.0379085	.0455492	.3505347	.0151031	.0186426	.0209930
#2	.0395313	.0463167	.3754035	.0222062	.0109674	.0214828
#3	.0390869	.0474558	.3622209	.0166004	.0133045	.0205502

Elem	Sr4077
Units	ppm
Avg	.0225269
Stddev	.0000439
%RSD	.1947691

#1	.0224856
#2	.0225730
#3	.0225220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.9824	37025.02	8384.877	837.9916	1318.552
Stddev	3.1679	52.85	21.749	7.9168	5.192
%RSD	.4487204	.1427476	.2593820	.9447317	.3937525

#1	702.4674	37047.17	8361.447	846.5407	1312.559
#2	706.8625	37063.20	8388.765	836.5208	1321.438
#3	708.6171	36964.70	8404.420	830.9134	1321.660

Sample Name: CCB01 Acquired: 11/2/2020 13:38:24 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001757	.0004729	.0008993	.0004806	-.000849	-.003838	-.001200
Stddev	.002282	.0009522	.0007199	.0018198	.000305	.002358	.000286
%RSD	129.9213	201.3809	80.05490	378.6475	35.87380	61.45491	23.80345

#1	-.002981	-.000582	.0001343	.0001547	-.000498	-.006224	-.001438
#2	.000877	.000733	.0015636	-.001154	-.001027	-.003779	-.000883
#3	-.003166	.001268	.0009999	.002441	-.001023	-.001509	-.001278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000726	.0001953	.0039235	-.000020	.0001044	.0003554	-.003430
Stddev	.0000872	.0000889	.0056370	.000185	.0001301	.0002442	.004884
%RSD	120.0966	45.51451	143.6738	928.4310	124.5849	68.72444	142.3728

#1	.0001017	.0002348	.0017365	.000038	.0002448	.0003423	-.001338
#2	.0001415	.0000935	.0103263	.000129	.0000805	.0006059	-.009011
#3	-.000025	.0002577	-.000292	-.000228	-.000012	.0001179	.000059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0115621	-.000386	.0003640	-.018826	-.000082	-.000584
Stddev	.000069	.0125879	.000432	.0001613	.001679	.001441	.000229
%RSD	82.11666	108.8728	111.8396	44.32541	8.918628	1762.805	39.23379

#1	-.000163	.0119332	-.000472	.0004930	-.017955	.001390	-.000659
#2	-.000060	-.001207	.000082	.0004159	-.017762	-.000145	-.000766
#3	-.000030	.023960	-.000768	.0001831	-.020762	-.001491	-.000327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015866	.0010445	.0002291	.0003806	.0005055	.0085244	.0021272
Stddev	.012864	.0004420	.0001370	.0016695	.0002006	.0086267	.0019244
%RSD	81.07730	42.31677	59.79651	438.5929	39.68839	101.2010	90.46675

#1	-.006797	.0015453	.0003521	-.001346	.0007357	.0091016	.0037723
#2	-.010212	.0007089	.0002537	.001986	.0003674	-.000376	.0025982
#3	-.030589	.0008794	.0000815	.000502	.0004135	.016848	.0000110

Sample Name: CCB01 Acquired: 11/2/2020 13:38:24 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004838	-.000268	.0000217
Stddev	.001445	.000442	.0000096
%RSD	29.86128	164.8268	44.10754

#1	-.006266	-.000706	.0000236
#2	-.003377	.000177	.0000301
#3	-.004871	-.000274	.0000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	710.2203	37338.76	8384.183	846.0510	1333.704
Stddev	.2991	120.60	65.681	13.3316	2.726
%RSD	.0421186	.3230005	.7833893	1.575745	.2044305

#1	709.8878	37395.80	8338.098	861.0378	1331.056
#2	710.3054	37420.26	8459.390	835.5116	1336.503
#3	710.4676	37200.21	8355.062	841.6035	1333.555

Sample Name: LR CHECK 1 Acquired: 11/2/2020 13:45:13 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0127623	.0560906	-.000547	-.112274	.0457867	1800.936	.0588272
Stddev	.0102038	.0048730	.009493	.003163	.0090307	17.495	.0000532
%RSD	79.95267	8.687749	1736.229	2.817274	19.72330	.9714192	.0903856

#1	.0122652	.0530489	.004882	-.115399	.0550848	1795.141	.0587968
#2	.0028161	.0535118	-.011508	-.112349	.0452258	1787.075	.0587962
#3	.0232055	.0617111	.004986	-.109074	.0370496	1820.593	.0588886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052917	.1681860	1958.126	.0079521	.0366354	.2438142	913.0965
Stddev	.0001483	.0020962	33.041	.0003308	.0010331	.0038615	5.4510
%RSD	2.802995	1.246338	1.687355	4.160341	2.819936	1.583785	.5969838

#1	.0052674	.1692842	1993.428	.0078415	.0377407	.2403262	914.2064
#2	.0051570	.1657689	1953.006	.0076908	.0356941	.2479637	917.9072
#3	.0054506	.1695049	1927.945	.0083241	.0364715	.2431528	907.1759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064095	1724.466	-.037325	.0131760	1944.142	.0074719	.2474884
Stddev	.0005196	3.772	.002531	.0005420	31.145	.0010351	.0058202
%RSD	8.107557	.2187555	6.781643	4.113148	1.602002	13.85372	2.351722

#1	.0061911	1727.192	-.039077	.0128130	1960.003	.0073480	.2468662
#2	.0070027	1720.161	-.034423	.0137990	1964.164	.0065043	.2535947
#3	.0060347	1726.045	-.038475	.0129160	1908.259	.0085635	.2420042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1072.790	-.687539	-.006548	.0132386	-.057547	.0558628	.0925817
Stddev	17.049	.018633	.001067	.0091041	.000404	.0155954	.0045770
%RSD	1.589220	2.710108	16.29769	68.76951	.7015467	27.91731	4.943723

#1	1092.202	-.701339	-.007555	.0051637	-.057972	.0432450	.0909345
#2	1060.247	-.666343	-.006660	.0231054	-.057168	.0732987	.0890563
#3	1065.921	-.694934	-.005429	.0114466	-.057501	.0510447	.0977543

Sample Name: LR CHECK 1 Acquired: 11/2/2020 13:45:13 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.180942	.0221876	-.885422
Stddev	.005856	.0002954	.005782
%RSD	3.236489	1.331337	.6529786

#1	-.177531	.0224189	-.886239
#2	-.177591	.0218548	-.890752
#3	-.187704	.0222891	-.879275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	412.0240	23157.34	6425.858	491.3280	606.4610
Stddev	1.9185	151.03	34.286	4.5600	1.2615
%RSD	.4656327	.6521690	.5335676	.9280983	.2080161

#1	414.1151	23062.61	6394.527	488.7723	606.8628
#2	411.6119	23077.91	6462.483	488.6191	607.4728
#3	410.3451	23331.51	6420.564	496.5927	605.0476

Sample Name: LR CHECK 2 Acquired: 11/2/2020 13:49:51 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.007582	-.039349	257.1400	.0049536	.0067242	-1.12450	99.42070
Stddev	.004242	.005132	4.7261	.0071325	.0026730	.00636	.64058
%RSD	55.94579	13.04352	1.837955	143.9869	39.75182	.5651425	.6443159

#1	-.002980	-.042148	251.9223	-.003008	.0097727	-1.11970	98.72397
#2	-.011336	-.033425	261.1336	.010760	.0047819	-1.12210	99.55394
#3	-.008429	-.042473	258.3641	.007109	.0056179	-1.13171	99.98418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002619	.0013175	.7207423	-.134349	-.005965	267.3009	-.530657
Stddev	.000096	.0002230	.0011892	.001819	.000393	8.2868	.020080
%RSD	3.684079	16.92284	.1650002	1.353750	6.584964	3.100193	3.783994

#1	-.002728	.0010881	.7204546	-.132322	-.006376	258.7495	-.507566
#2	-.002547	.0015333	.7220489	-.135840	-.005594	275.2950	-.540378
#3	-.002580	.0013309	.7197232	-.134884	-.005924	267.8583	-.544026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.07722	.1497113	53.40821	.0084749	.4834367	.0029724	34.06443
Stddev	.40404	.0170209	.94151	.0000891	.0116436	.0001019	.36937
%RSD	.8232737	11.36917	1.762856	1.051101	2.408509	3.429620	1.084313

#1	49.10868	.1647548	52.39736	.0084203	.4774559	.0029921	34.30708
#2	48.65837	.1312359	54.26015	.0084267	.4968552	.0030631	34.24685
#3	49.46462	.1531433	53.56712	.0085777	.4759989	.0028621	33.63934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3023797	.0173464	.0011722	-.004212	.0031374	.0544487	-3.17578
Stddev	.0119257	.0001265	.0005983	.001026	.0005740	.0046026	.02579
%RSD	3.943951	.7292642	51.03689	24.35653	18.29578	8.453097	.8120088

#1	.3161502	.0172034	.0005929	-.003634	.0029114	.0563245	-3.19449
#2	.2955525	.0173922	.0011359	-.003606	.0037900	.0492044	-3.18648
#3	.2954365	.0174437	.0017878	-.005397	.0027108	.0578171	-3.14636

Sample Name: LR CHECK 2 Acquired: 11/2/2020 13:49:51 Type: Unk
 Method: NON EPA-6010-200.7(v736) 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	-.069551	.0001176	.0029006
Stddev	.004835	.0000428	.0000305
%RSD	6.951441	36.35478	1.052027

#1	-.064310	.0001275	.0028784
#2	-.073837	.0001546	.0028879
#3	-.070506	.0000708	.0029354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	569.4685	35876.16	8364.169	759.0020	1191.851
Stddev	18.9663	113.50	87.087	12.4557	27.587
%RSD	3.330531	.3163744	1.041192	1.641059	2.314603

#1	589.8707	35761.72	8413.482	745.5827	1223.307
#2	552.3730	35988.70	8415.409	761.2300	1171.776
#3	566.1618	35878.06	8263.615	770.1933	1180.469

Sample Name: L4434-11MS Acquired: 11/2/2020 14:02:08 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092950	1.663797	.9147264	2.596494	.9357483	2.314811
Stddev	.035786	.020501	.0060031	.013143	.0050239	.022620
%RSD	3.274215	1.232197	.6562761	.5062015	.5368886	.9771736

#1	1.106657	1.664845	.9108465	2.598599	.9388009	2.335323
#2	1.052337	1.642792	.9116917	2.582425	.9299499	2.318557
#3	1.119855	1.683754	.9216410	2.608457	.9384941	2.290552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117109	.2150577	.2042690	96.45633	.3875522	.1952683
Stddev	.0009646	.0033087	.0004557	1.47917	.0028475	.0009184
%RSD	.4556358	1.538521	.2231061	1.533511	.7347337	.4703485

#1	.2122038	.2180002	.2037550	94.80799	.3842652	.1943459
#2	.2123295	.2156967	.2044282	96.89297	.3891268	.1952761
#3	.2105994	.2114761	.2046238	97.66803	.3892647	.1961827

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2690101	9.410111	3.223771	46.02702	.5704136	.0979109
Stddev	.0015829	.258492	.023902	.09234	.0018181	.0004507
%RSD	.5884262	2.746958	.7414244	.2006215	.3187261	.4603100

#1	.2688480	9.146914	3.196798	46.06613	.5686147	.0976861
#2	.2706679	9.419794	3.232193	45.92157	.5703761	.0976169
#3	.2675145	9.663626	3.242321	46.09338	.5722502	.0984298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2262.395	.3092335	.6139191	F 1193.199	1.496753	1.146718
Stddev	34.295	.0026699	.0025467	7.597	.015502	.003002
%RSD	1.515889	.8634091	.4148296	.6366918	1.035732	.2617478

#1	2289.201	.3065292	.6112531	1193.620	1.512020	1.145108
#2	2223.748	.3093034	.6141775	1185.400	1.497215	1.144865
#3	2274.236	.3118678	.6163268	1200.576	1.481025	1.150181

Sample Name: L4434-11MS Acquired: 11/2/2020 14:02:08 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.3488268	.2038121	1.986739	8.230896	F 942.4171	.5416059
Stddev	.0081685	.0013931	.039139	.025428	20.4228	.0102188
%RSD	2.341716	.6835021	1.969999	.3089383	2.167064	1.886764

#1	.3496345	.2023980	1.948486	8.220321	951.2692	.5520484
#2	.3565615	.2051832	1.985024	8.212462	919.0617	.5411427
#3	.3402844	.2038551	2.026707	8.259906	956.9205	.5316265

Elem	Sr4077
Units	ppm
Avg	.8176561
Stddev	.0027428
%RSD	.3354529

#1	.8202878
#2	.8178663
#3	.8148142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	507.2190	26655.61	6935.627	588.5409	807.9914
Stddev	13.0908	118.41	89.919	1.8063	19.5740
%RSD	2.580891	.4442240	1.296477	.3069089	2.422555

#1	498.5046	26644.45	6840.770	586.4714	794.7384
#2	522.2726	26779.21	6946.491	589.8006	830.4739
#3	500.8798	26543.18	7019.620	589.3506	798.7621

Sample Name: L4434-11MSD Acquired: 11/2/2020 14:06:20 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074838	1.660168	.9145801	2.573208	.9261191	2.240852
Stddev	.022927	.035081	.0070263	.009007	.0084102	.009566
%RSD	2.133058	2.113125	.7682589	.3500138	.9081151	.4268780

#1	1.099333	1.697805	.9220911	2.583243	.9164151	2.239348
#2	1.053893	1.628375	.9081679	2.565826	.9306464	2.251081
#3	1.071290	1.654325	.9134813	2.570555	.9312959	2.232127

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120852	.2169544	.2063529	97.81914	.3881175	.1967891
Stddev	.0008722	.0022758	.0005911	.93937	.0006846	.0004008
%RSD	.4112754	1.048954	.2864593	.9603105	.1763990	.2036754

#1	.2120452	.2195644	.2069182	96.83749	.3887765	.1971989
#2	.2129767	.2153854	.2064014	97.91036	.3874098	.1963979
#3	.2112335	.2159132	.2057390	98.70957	.3881662	.1967703

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2675899	9.479919	3.263745	46.32404	.5745536	.0975019
Stddev	.0004047	.158188	.022027	.15711	.0019223	.0002639
%RSD	.1512537	1.668667	.6749133	.3391445	.3345694	.2706433

#1	.2675047	9.315072	3.239757	46.19272	.5767733	.0972047
#2	.2672345	9.494207	3.268416	46.49809	.5734446	.0977086
#3	.2680304	9.630479	3.283063	46.28129	.5734430	.0975925

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2169.445	.3088924	.6188522	F 1181.420	1.501460	1.149640
Stddev	23.461	.0024661	.0012685	5.517	.011096	.001295
%RSD	1.081437	.7983815	.2049722	.4670165	.7390063	.1126283

#1	2146.921	.3076968	.6173880	1175.393	1.505642	1.148147
#2	2193.743	.3117284	.6195477	1186.223	1.509857	1.150318
#3	2167.670	.3072519	.6196207	1182.642	1.488881	1.150455

Sample Name: L4434-11MSD Acquired: 11/2/2020 14:06:20 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.3529319	.2048741	1.990318	8.269036	F 937.7192	.5421883
Stddev	.0073873	.0026342	.021665	.032094	20.7558	.0062895
%RSD	2.093127	1.285790	1.088521	.3881216	2.213431	1.160025

#1	.3456990	.2021650	1.968850	8.247368	961.4427	.5445172
#2	.3604645	.2074265	1.989930	8.253833	922.9080	.5469812
#3	.3526321	.2050308	2.012175	8.305906	928.8069	.5350665

Elem	Sr4077
Units	ppm
Avg	.8223676
Stddev	.0036932
%RSD	.4490871

#1	.8207767
#2	.8265896
#3	.8197366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	521.4097	26717.95	6933.858	588.8443	825.3546
Stddev	9.2215	109.48	68.508	5.4537	15.4446
%RSD	1.768566	.4097712	.9880257	.9261644	1.871273

#1	511.8479	26795.64	6890.693	588.1413	808.9069
#2	530.2482	26592.73	6898.030	583.7762	839.5485
#3	522.1331	26765.46	7012.851	594.6154	827.6085

Sample Name: L4434-11 Acquired: 11/2/2020 14:10:35 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.2975688	-.017965	.0230462	.0016147	.0236612	-.327509
Stddev	.0053146	.003717	.0012444	.0017890	.0032902	.004836
%RSD	1.785999	20.68894	5.399652	110.7947	13.90560	1.476540

#1	.2934944	-.022247	.0218041	.0027646	.0236743	-.332469
#2	.2956318	-.016079	.0242929	.0025258	.0203645	-.327249
#3	.3035802	-.015569	.0230414	-.000446	.0269449	-.322807

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164858	-.000127	.0022812	139.4122	-.002657	.0129073
Stddev	.0000278	.000035	.0000699	1.8081	.000845	.0003735
%RSD	.1687219	27.84230	3.065384	1.296956	31.79794	2.893732

#1	.0164814	-.000102	.0023229	137.3249	-.003619	.0133374
#2	.0164603	-.000110	.0023202	140.4172	-.002038	.0126646
#3	.0165155	-.000167	.0022005	140.4947	-.002314	.0127199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041536	9.696084	4.118366	64.32734	.1101170	.0008588
Stddev	.0006084	.307186	.035170	.13892	.0005669	.0005550
%RSD	14.64889	3.168142	.8539754	.2159557	.5148270	64.62554

#1	.0037091	9.370277	4.077760	64.18103	.1095272	.0004037
#2	.0039046	9.737538	4.139213	64.45744	.1101659	.0014771
#3	.0048470	9.980439	4.138125	64.34355	.1106579	.0006955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0049464	.5681456	F 1815.591	1.717221	1.089488
Stddev	-----	.0016404	.0026835	17.985	.035386	.006006
%RSD	-----	33.16398	.4723326	.9905989	2.060672	.5512307

#1	^ -----	.0058617	.5654346	1816.111	1.751607	1.082725
#2	^ -----	.0030525	.5708008	1833.311	1.719143	1.091541
#3	^ -----	.0059249	.5682014	1797.352	1.680912	1.094197

Sample Name: L4434-11 Acquired: 11/2/2020 14:10:35 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.511422	-.001127	1.450035	.3749629	F 1352.382	.4422475
Stddev	.007032	.000739	.027159	.0069514	23.951	.0120354
%RSD	1.374941	65.59775	1.873023	1.853888	1.771057	2.721411

#1	-.504090	-.000468	1.423304	.3685726	1324.733	.4550228
#2	-.512066	-.001927	1.449199	.3739516	1365.616	.4405976
#3	-.518109	-.000987	1.477604	.3823646	1366.796	.4311223

Elem	Sr4077
Units	ppm
Avg	.8844634
Stddev	.0068877
%RSD	.7787415

#1	.8906465
#2	.8857040
#3	.8770398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	465.0256	24527.62	6855.895	533.1770	724.8559
Stddev	7.2781	32.00	143.350	2.8643	10.5984
%RSD	1.565092	.1304811	2.090907	.5372092	1.462139

#1	473.2892	24530.13	6716.181	536.2749	736.8099
#2	459.5692	24494.44	6848.880	530.6249	716.6091
#3	462.2183	24558.29	7002.624	532.6313	721.1488

Sample Name: L4434-11DUP Acquired: 11/2/2020 14:14:46 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.2943466	-.019630	.0212128	.0023941	.0251465	-.337618
Stddev	.0037020	.003688	.0014205	.0066989	.0043357	.003684
%RSD	1.257699	18.78600	6.696386	279.8079	17.24175	1.091194

#1	.2980832	-.023028	.0197904	-.005336	.0267598	-.340038
#2	.2906802	-.015708	.0226314	.006020	.0202355	-.339439
#3	.2942763	-.020154	.0212166	.006498	.0284443	-.333378

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164599	-.000202	.0019880	140.1595	-.002645	.0132963
Stddev	.0001469	.000091	.0001262	1.7640	.000163	.0001200
%RSD	.8924993	44.84306	6.346597	1.258534	6.150113	.9023378

#1	.0162941	-.000291	.0021324	139.2006	-.002473	.0134139
#2	.0165116	-.000110	.0018989	139.0828	-.002666	.0131741
#3	.0165739	-.000206	.0019327	142.1952	-.002797	.0133009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040242	9.626954	4.162494	65.06423	.1098475	.0006200
Stddev	.0008132	.168514	.040859	.26683	.0004907	.0001286
%RSD	20.20862	1.750443	.9816036	.4100975	.4467219	20.73534

#1	.0032837	9.437076	4.144773	65.07652	.1096290	.0006835
#2	.0048946	9.758728	4.133487	64.79147	.1095039	.0007045
#3	.0038944	9.685058	4.209222	65.32469	.1104095	.0004720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0031257	.5668548	F 1812.884	1.794780	1.094109
Stddev	-----	.0005770	.0033112	6.465	.035782	.003358
%RSD	-----	18.46091	.5841299	.3565992	1.993660	.3069050

#1	^ -----	.0025902	.5700579	1812.398	1.787351	1.091224
#2	^ -----	.0030500	.5634452	1819.578	1.833693	1.093308
#3	^ -----	.0037368	.5670613	1806.676	1.763295	1.097795

Sample Name: L4434-11DUP Acquired: 11/2/2020 14:14:46 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.511958	-.001251	1.445623	.3827221	F 1349.481	.4527809
Stddev	.012151	.000341	.026724	.0033086	20.923	.0035659
%RSD	2.373493	27.22236	1.848643	.8644906	1.550466	.7875591

#1	-.521901	-.001143	1.424069	.3789456	1359.978	.4567993
#2	-.515561	-.000978	1.475525	.3841107	1363.079	.4515497
#3	-.498413	-.001633	1.437275	.3851102	1325.388	.4499938

Elem	Sr4077
Units	ppm
Avg	.8922782
Stddev	.0082945
%RSD	.9295906

#1	.8930831
#2	.8836105
#3	.9001409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	461.7356	24458.90	6754.157	546.7383	721.1476
Stddev	5.6169	133.48	95.945	13.8306	10.4877
%RSD	1.216485	.5457171	1.420526	2.529665	1.454312

#1	459.4620	24314.17	6649.089	537.5249	716.7258
#2	457.6119	24485.36	6837.119	562.6420	713.5949
#3	468.1329	24577.16	6776.265	540.0479	733.1222

Sample Name: L4434-11LX5 Acquired: 11/2/2020 14:18:56 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0546478	-.003994	.0054693	.0011269	.0057606	-.081842
Stddev	.0038832	.001288	.0010252	.0024314	.0030179	.005236
%RSD	7.105788	32.25552	18.74370	215.7607	52.38809	6.398151

#1	.0546800	-.002791	.0042880	-.001596	.0067852	-.086145
#2	.0507486	-.003838	.0061255	.003082	.0081329	-.076012
#3	.0585147	-.005353	.0059945	.001894	.0023639	-.083370

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016010	.0000542	.0004234	26.97997	-.001170	.0024323
Stddev	.0001194	.0001576	.0001069	.14179	.000426	.0003025
%RSD	7.455629	290.9435	25.24581	.5255403	36.38479	12.43599

#1	.0017094	-.000127	.0003263	26.95768	-.001169	.0026026
#2	.0016205	.000161	.0004059	27.13158	-.000745	.0026112
#3	.0014731	.000129	.0005379	26.85064	-.001596	.0020830

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010191	1.692714	.8137814	13.04021	.0215514	.0004469
Stddev	.0004265	.002885	.0016568	.03445	.0006909	.0002922
%RSD	41.84902	.1704595	.2035956	.2642145	3.205899	65.37862

#1	.0013693	1.693328	.8136372	13.07604	.0219217	.0006852
#2	.0011438	1.695243	.8122014	13.03727	.0219783	.0005347
#3	.0005441	1.689571	.8155056	13.00732	.0207543	.0001209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	675.9163	.0012085	.0927537	316.2325	.3556414	.2200818
Stddev	3.1588	.0003564	.0006703	1.8734	.0009807	.0006449
%RSD	.4673409	29.48851	.7226278	.5923970	.2757451	.2930392

#1	678.5260	.0010722	.0932902	316.4890	.3551705	.2208172
#2	676.8182	.0009404	.0929687	314.2442	.3567686	.2196127
#3	672.4046	.0016129	.0920024	317.9645	.3549849	.2198155

Sample Name: L4434-11LX5 Acquired: 11/2/2020 14:18:56 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.108652	.0004202	.2270545	.0628416	F 285.0494	.0794439
Stddev	.000350	.0002122	.0017195	.0005897	2.8552	.0003801
%RSD	.3216994	50.51448	.7572908	.9383943	1.001649	.4784600

#1	-.108924	.0004353	.2278562	.0627417	287.8701	.0792568
#2	-.108774	.0002007	.2282267	.0623082	282.1610	.0791936
#3	-.108258	.0006244	.2250806	.0634749	285.1170	.0798813

Elem	Sr4077
Units	ppm
Avg	.1739269
Stddev	.0002677
%RSD	.1539039

#1	.1741787
#2	.1739564
#3	.1736457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	568.1683	30631.33	7682.229	672.4611	976.0159
Stddev	4.4448	51.05	18.952	2.3722	8.1674
%RSD	.7823047	.1666698	.2467040	.3527619	.8368056

#1	567.2065	30590.51	7670.097	670.0760	972.2009
#2	573.0152	30688.57	7672.521	672.4870	985.3926
#3	564.2831	30614.91	7704.068	674.8201	970.4541

Sample Name: L4434-11A Acquired: 11/2/2020 14:23:05 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.140157	1.715688	.9443590	2.699037	.9732709	2.355884
Stddev	.002225	.007621	.0044125	.012450	.0028821	.038735
%RSD	.1951391	.4441738	.4672490	.4612672	.2961277	1.644171

#1	1.141441	1.709019	.9438523	2.684700	.9700738	2.378336
#2	1.141442	1.714050	.9402218	2.705291	.9756698	2.311157
#3	1.137588	1.723994	.9490030	2.707119	.9740689	2.378159

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2172551	.2210429	.2109611	98.07888	.3911440	.2012919
Stddev	.0028971	.0054216	.0005735	1.17841	.0041856	.0019322
%RSD	1.333477	2.452747	.2718674	1.201489	1.070103	.9598865

#1	.2199076	.2253887	.2115040	96.86185	.3936201	.1999224
#2	.2141636	.2149675	.2103612	98.16035	.3863114	.2004513
#3	.2176941	.2227725	.2110182	99.21443	.3935006	.2035020

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2750386	9.552558	3.311911	47.13614	.5887973	.1006650
Stddev	.0003919	.266524	.028620	.29514	.0012984	.0009793
%RSD	.1424873	2.790077	.8641610	.6261351	.2205240	.9727779

#1	.2751785	9.249574	3.293225	47.25361	.5879639	.1012457
#2	.2753414	9.750798	3.297648	46.80036	.5881346	.0995344
#3	.2745960	9.657303	3.344860	47.35446	.5902934	.1012148

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2223.354	.3143290	.6373041	F 1216.150	1.534971	1.185674
Stddev	21.529	.0015531	.0007951	18.028	.041717	.001522
%RSD	.9683163	.4940967	.1247608	1.482357	2.717798	.1283965

#1	2221.739	.3125953	.6381300	1195.517	1.575594	1.185044
#2	2245.645	.3147988	.6372385	1228.852	1.492239	1.184567
#3	2202.678	.3155930	.6365438	1224.082	1.537079	1.187410

Sample Name: L4434-11A Acquired: 11/2/2020 14:23:05 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.3589736	.2097793	2.017054	8.608297	F 976.4499	.5686621
Stddev	.0065584	.0012569	.026619	.039181	7.9992	.0126705
%RSD	1.826987	.5991680	1.319683	.4551539	.8192130	2.228121

#1	.3564690	.2089248	1.991247	8.591181	981.5097	.5830861
#2	.3540367	.2112226	2.044416	8.580587	980.6122	.5593282
#3	.3664153	.2091906	2.015499	8.653124	967.2277	.5635720

Elem	Sr4077
Units	ppm
Avg	.8389425
Stddev	.0104345
%RSD	1.243762

#1	.8481844
#2	.8276269
#3	.8410163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	501.5100	26631.32	6960.247	573.8930	796.3665
Stddev	5.5111	205.69	155.631	7.5352	6.9555
%RSD	1.098911	.7723799	2.235998	1.313003	.8733985

#1	500.4528	26588.96	6786.289	573.7298	795.3139
#2	496.6041	26450.10	7086.277	566.4407	789.9973
#3	507.4732	26854.90	7008.176	581.5085	803.7882

Sample Name: L4222-06 Acquired: 11/2/2020 14:36:01 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-102920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373477	.0092714	.1640949	-.022921	-.002010	139.9151	.5514189
Stddev	.0046807	.0041568	.0022432	.002659	.003368	.6657	.0021534
%RSD	12.53285	44.83453	1.367024	11.60054	167.5644	.4757869	.3905235

#1	.0326422	.0139754	.1654390	-.025971	-.003418	139.1477	.5490389
#2	.0373978	.0060929	.1653405	-.021093	.001833	140.2611	.5519853
#3	.0420033	.0077459	.1615053	-.021698	-.004444	140.3366	.5532326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069285	.0253261	36.08135	.1741250	.1274706	.2724893	193.4231
Stddev	.0000550	.0006813	.17432	.0011935	.0009387	.0019368	2.9855
%RSD	.7935137	2.690157	.4831245	.6854505	.7364291	.7107849	1.543488

#1	.0069920	.0255737	36.06500	.1748276	.1271160	.2705271	191.8235
#2	.0068949	.0258490	35.91579	.1727469	.1285350	.2725413	191.5782
#3	.0068987	.0245556	36.26327	.1748005	.1267608	.2743997	196.8675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.498265	41.74706	.1918282	.0047614	4.632539	.3631680	.5073649
Stddev	.008919	.03879	.0005234	.0005621	.085215	.0028409	.0028795
%RSD	.1982826	.0929098	.2728743	11.80620	1.839496	.7822572	.5675319

#1	4.493617	41.78785	.1924327	.0043516	4.556558	.3661931	.5077651
#2	4.492629	41.71064	.1915224	.0045303	4.616384	.3605567	.5100234
#3	4.508548	41.74270	.1915297	.0054023	4.724676	.3627541	.5043063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.476029	-.147840	.0018135	.0130218	2.754040	4.781707	7.916561
Stddev	.098708	.015093	.0009102	.0013939	.004559	.101712	.002899
%RSD	1.320323	10.20927	50.19156	10.70424	.1655264	2.127105	.0366201

#1	7.385244	-.157436	.0028636	.0138239	2.748787	4.707491	7.913476
#2	7.461741	-.155641	.0013249	.0114123	2.756367	4.739983	7.916978
#3	7.581102	-.130442	.0012519	.0138292	2.756964	4.897646	7.919228

Sample Name: L4222-06 Acquired: 11/2/2020 14:36:01 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-102920 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.545087	.1285356	-.097566
Stddev	.024584	.0009336	.003106
%RSD	.6934613	.7263420	3.183200

#1	3.557010	.1274580	-.096117
#2	3.561437	.1290486	-.095449
#3	3.516816	.1291003	-.101131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.0647	44958.73	10331.97	955.0912	1124.686
Stddev	16.5935	132.53	110.32	6.1854	20.559
%RSD	2.013616	.2947807	1.067706	.6476237	1.827998

#1	825.7859	45049.99	10271.00	962.2253	1121.054
#2	839.7305	45019.49	10265.59	951.2293	1146.819
#3	806.6777	44806.72	10459.31	951.8189	1106.184

Sample Name: L4557-19 Acquired: 11/2/2020 14:39:59 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-008-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694218	.0095645	1.058291	-.017853	.0009171	189.3431	1.400614
Stddev	.0070735	.0024723	.005028	.004978	.0006322	1.4178	.009075
%RSD	10.18910	25.84847	.4750588	27.88021	68.93615	.7487777	.6479023

#1	.0677305	.0068443	1.061516	-.012986	.0007386	190.1471	1.406815
#2	.0633474	.0101746	1.052499	-.017640	.0003933	190.1760	1.404829
#3	.0771876	.0116746	1.060860	-.022934	.0016194	187.7061	1.390199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077861	.1002832	959.6820	.4022331	.1060175	.5658732	252.4928
Stddev	.0001118	.0004111	26.3004	.0008111	.0003757	.0020037	1.1589
%RSD	1.435319	.4099575	2.740532	.2016430	.3544029	.3540914	.4589920

#1	.0076760	.1000648	968.8343	.4013706	.1056147	.5654587	251.7742
#2	.0078994	.1000273	980.1834	.4023484	.1063585	.5641092	251.8744
#3	.0077827	.1007574	930.0282	.4029804	.1060792	.5680518	253.8297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.675701	145.7086	.7747544	.0059734	5.325377	.4158959	1.099668
Stddev	.010752	.7807	.0002485	.0001066	.022177	.0032159	.007063
%RSD	.4018332	.5358252	.0320795	1.784723	.4164443	.7732348	.6422554

#1	2.685296	146.0634	.7748316	.0058726	5.303385	.4152645	1.104977
#2	2.677728	146.2490	.7744764	.0059626	5.347735	.4130426	1.102374
#3	2.664080	144.8135	.7749551	.0060850	5.325012	.4193806	1.091652

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68504	-.097595	.0356293	-.017403	5.364963	1.470913	8.750761
Stddev	.08478	.008942	.0007106	.003191	.021269	.002065	.023241
%RSD	.3434397	9.162810	1.994277	18.33654	.3964403	.1404160	.2655881

#1	24.66011	-.104737	.0348503	-.017506	5.380160	1.469582	8.733494
#2	24.77948	-.100483	.0357959	-.014161	5.374073	1.469864	8.741603
#3	24.61551	-.087566	.0362418	-.020541	5.340657	1.473292	8.777186

Sample Name: L4557-19 Acquired: 11/2/2020 14:39:59 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-008-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	73.43986	.3271788	3.206318
Stddev	.14587	.0025202	.037415
%RSD	.1986204	.7702766	1.166921

#1	73.33258	.3273830	3.209174
#2	73.38105	.3295906	3.242223
#3	73.60595	.3245627	3.167556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	591.3279	33529.10	8000.298	696.4709	893.1151
Stddev	3.2053	149.64	87.760	6.7042	3.1073
%RSD	.5420517	.4462842	1.096954	.9625900	.3479221

#1	593.5012	33530.80	7963.452	694.7908	894.7984
#2	592.8358	33378.62	7936.968	690.7666	895.0177
#3	587.6468	33677.87	8100.474	703.8554	889.5293

Sample Name: CCV02 Acquired: 11/2/2020 14:48:41 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.979092	5.143348	5.023854	5.234120	5.185745	10.31453	9.685457
Stddev	.020738	.019236	.008796	.009485	.009187	.03690	.059959
%RSD	.4164995	.3740004	.1750933	.1812204	.1771673	.3577774	.6190609

#1	4.978541	5.136225	5.015499	5.234955	5.194297	10.28673	9.748436
#2	4.958635	5.128689	5.023030	5.224244	5.176032	10.30046	9.678874
#3	5.000100	5.165130	5.033034	5.243160	5.186905	10.35640	9.629061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532803	2.453406	24.25507	.9526212	2.517945	1.259123	4.709292
Stddev	.0019756	.009069	.33032	.0018426	.004937	.002793	.064814
%RSD	.7800163	.3696381	1.361845	.1934282	.1960837	.2218136	1.376299

#1	.2554472	2.443074	23.87728	.9506474	2.512701	1.256821	4.638311
#2	.2515792	2.460048	24.39852	.9529199	2.518631	1.258317	4.765327
#3	.2528146	2.457096	24.48941	.9542962	2.522504	1.262230	4.724238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.532540	25.17681	2.449526	1.210654	24.56233	2.406473	2.453329
Stddev	.020720	.06136	.010054	.000402	.12042	.014365	.008248
%RSD	.8181456	.2437115	.4104641	.0332257	.4902579	.5969195	.3361830

#1	2.513381	25.19912	2.438849	1.210373	24.43597	2.400399	2.454512
#2	2.529709	25.22390	2.450914	1.211115	24.67576	2.422877	2.460921
#3	2.554530	25.10742	2.458814	1.210475	24.57525	2.396143	2.444553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.31709	4.982628	5.172805	4.985327	4.800691	4.588490	5.050111
Stddev	.08785	.025930	.013417	.013421	.032260	.054622	.009216
%RSD	.3469928	.5203997	.2593750	.2692200	.6719923	1.190408	.1824961

#1	25.22519	5.012562	5.158917	4.973751	4.764952	4.530290	5.043022
#2	25.32586	4.968214	5.173803	4.982191	4.827658	4.638640	5.046781
#3	25.40023	4.967108	5.185695	5.000039	4.809463	4.596539	5.060529

Sample Name: CCV02 Acquired: 11/2/2020 14:48:41 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	4.937779	5.204843	4.917781
Stddev	.007542	.018544	.026224
%RSD	.1527351	.3562753	.5332561

#1	4.934083	5.222083	4.887502
#2	4.932798	5.207222	4.932606
#3	4.946456	5.185225	4.933235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	648.1637	34897.35	8132.749	763.7632	1166.601
Stddev	3.2673	69.32	15.176	3.4552	5.424
%RSD	.5040873	.1986381	.1866031	.4523897	.4649802

#1	647.4753	34974.79	8115.565	761.1611	1166.792
#2	651.7203	34876.15	8144.314	762.4451	1171.928
#3	645.2954	34841.11	8138.369	767.6834	1161.084

Sample Name: CCB02 Acquired: 11/2/2020 14:53:53 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.001821	.0013297	.0000312	.0034942	-.001671	.0008813	.0004866
Stddev	.004113	.0006124	.0019256	.0026227	.001667	.0059208	.0001928
%RSD	225.9161	46.05409	6168.387	75.05712	99.75072	671.8040	39.60769

#1	-.006032	.0018669	.0010438	.0008900	.000073	-.004908	.0003139
#2	.002187	.0014593	.0012393	.0034577	-.001839	.000626	.0006946
#3	-.001617	.0006629	-.002189	.0061349	-.003248	.006926	.0004514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001144	.0003465	.0182993	-.000006	.0001648	.0001095	-.000328
Stddev	.0000298	.0001062	.0034941	.000235	.0001181	.0001461	.003246
%RSD	26.06663	30.65891	19.09438	3916.046	71.68727	133.3964	990.7655

#1	.0000860	.0003590	.0211471	-.000049	.0003012	-.000042	-.003007
#2	.0001117	.0004460	.0144002	.000248	.0000985	.000250	-.001258
#3	.0001454	.0002346	.0193507	-.000217	.0000947	.000121	.003282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008185	.0172633	.0001524	.0002973	.0973363	-.000462	.0002673
Stddev	.0001491	.0135687	.0001336	.0000945	.0025768	.000724	.0006157
%RSD	18.21206	78.59876	87.66266	31.79763	2.647292	156.5891	230.3279

#1	.0007255	.0016689	.0002407	.0001891	.0975241	-.000053	-.000441
#2	.0007396	.0237482	.0002178	.0003386	.0998141	-.001299	.000565
#3	.0009905	.0263727	-.000001	.0003641	.0946708	-.000035	.000677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1725559	.0040535	.0009325	.0018836	.0023547	.0092412	.0021980
Stddev	.0120282	.0006365	.0004552	.0008133	.0002232	.0080745	.0016940
%RSD	6.970599	15.70233	48.81529	43.17917	9.478008	87.37520	77.06694

#1	.1782835	.0045927	.0014541	.0015085	.0022048	.0067484	.0029526
#2	.1587343	.0042163	.0007278	.0013255	.0026112	.0027070	.0033837
#3	.1806498	.0033514	.0006156	.0028168	.0022482	.0182683	.0002579

Sample Name: CCB02 Acquired: 11/2/2020 14:53:53 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0031506	.0012955	.0014287
Stddev	.0030945	.0003601	.0000774
%RSD	98.21935	27.79761	5.420429

#1	.0027097	.0009205	.0013718
#2	.0064420	.0013274	.0015169
#3	.0003003	.0016386	.0013974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	683.2687	36849.43	8189.270	795.7282	1297.301
Stddev	.0582	139.34	19.209	13.3746	2.413
%RSD	.0085210	.3781226	.2345615	1.680800	.1860168

#1	683.3334	36740.82	8173.859	781.0018	1294.530
#2	683.2522	37006.53	8183.161	807.1201	1298.937
#3	683.2206	36800.93	8210.791	799.0626	1298.438

Sample Name: L4557-29 Acquired: 11/2/2020 14:58:00 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-007-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0996318	.0096165	2.880250	-.017054	-.001012	206.6459
Stddev	.0044483	.0012523	.005240	.004643	.001498	.8293
%RSD	4.464751	13.02269	.1819263	27.22612	147.9801	.4013208

#1	.1017348	.0110601	2.879188	-.014384	-.000500	206.8383
#2	.0945219	.0088224	2.875622	-.014363	-.002700	205.7373
#3	.1026387	.0089670	2.885939	-.022415	.000162	207.3621

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.866816	.0092755	.0273132	148.4092	.3010712	.1070606
Stddev	.005542	.0002405	.0008357	.5251	.0017717	.0005352
%RSD	.2968954	2.593166	3.059812	.3538429	.5884700	.4999129

#1	1.868651	.0094650	.0271217	148.5503	.3021493	.1069742
#2	1.860589	.0093565	.0265898	148.8494	.2990264	.1076337
#3	1.871209	.0090049	.0282281	147.8280	.3020378	.1065738

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060223	217.7228	2.954909	67.52426	.2933962	.0058342
Stddev	.004757	1.7772	.006277	.04102	.0015523	.0002058
%RSD	.2309024	.8162572	.2124151	.0607533	.5290869	3.527348

#1	2.059662	217.3250	2.953976	67.47968	.2951481	.0056964
#2	2.055771	219.6652	2.961601	67.56042	.2921919	.0060708
#3	2.065235	216.1782	2.949152	67.53269	.2928485	.0057355

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.606746	.4442419	1.432333	19.41327	-.119756	.0147836
Stddev	.006524	.0028398	.006413	.05911	.008016	.0001238
%RSD	.1808900	.6392562	.4477003	.3044852	6.693832	.8375169

#1	3.602335	.4421153	1.437563	19.39551	-.124115	.0146447
#2	3.603664	.4431436	1.425179	19.36507	-.110505	.0148240
#3	3.614241	.4474669	1.434259	19.47922	-.124649	.0148823

Sample Name: L4557-29 Acquired: 11/2/2020 14:58:00 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-007-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229298	5.117444	1.551231	F 10.04110	72.26795	.4403445
Stddev	.0011371	.003588	.010911	.00620	1.24887	.0055396
%RSD	4.958992	.0701081	.7033569	.0617181	1.728116	1.258009

#1	.0230103	5.121009	1.544003	10.03851	73.16272	.4399575
#2	.0240246	5.117490	1.545908	10.03662	70.84117	.4350086
#3	.0217547	5.113834	1.563781	10.04817	72.79997	.4460674

Elem	Sr4077
Units	ppm
Avg	.6849220
Stddev	.0060383
%RSD	.8816006

#1	.6873676
#2	.6780445
#3	.6893538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	677.8100	38323.78	8940.206	789.4795	1036.006
Stddev	13.5241	55.06	32.408	5.1089	19.064
%RSD	1.995268	.1436771	.3624991	.6471196	1.840122

#1	676.5038	38340.84	8924.360	791.4471	1034.751
#2	691.9398	38262.20	8977.488	783.6794	1055.666
#3	664.9863	38368.29	8918.770	793.3120	1017.601

Sample Name: L4557-30 Acquired: 11/2/2020 15:01:54 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-007-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459076	.0059534	2.155662	-.002978	-.003354	135.7334	1.941333
Stddev	.0040881	.0024001	.011499	.002361	.004982	.2391	.001042
%RSD	8.905152	40.31551	.5334407	79.27761	148.5313	.1761328	.0536782

#1	.0499317	.0041055	2.155840	-.000323	-.001354	135.8010	1.940582
#2	.0417582	.0050886	2.144074	-.003770	-.009026	135.4679	1.940894
#3	.0460330	.0086660	2.167071	-.004840	.000317	135.9315	1.942523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058452	.0147214	390.3718	.3909357	.0680666	2.076838	135.2076
Stddev	.0000689	.0006189	1.1138	.0007027	.0003188	.002385	.3322
%RSD	1.179608	4.204278	.2853054	.1797486	.4682889	.1148442	.2457164

#1	.0059226	.0146644	391.1216	.3906940	.0679059	2.077636	134.8969
#2	.0057902	.0141330	389.0920	.3917274	.0678602	2.078722	135.5578
#3	.0058228	.0153669	390.9017	.3903857	.0684338	2.074156	135.1680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.700129	83.09328	.4251142	.0042588	4.735622	.4100913	.8580399
Stddev	.007362	.38318	.0015704	.0001112	.033292	.0012787	.0076873
%RSD	.4330162	.4611464	.3694090	2.610710	.7030068	.3118210	.8959094

#1	1.704155	83.34049	.4245477	.0042480	4.703174	.4086148	.8660888
#2	1.691632	82.65188	.4239056	.0043750	4.769698	.4108143	.8572567
#3	1.704600	83.28747	.4268892	.0041534	4.733995	.4108448	.8507742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.51675	.0695936	.0368504	-.018878	3.469369	1.260083	9.510479
Stddev	.06475	.0034046	.0008291	.001031	.000806	.007656	.040549
%RSD	.4172804	4.892076	2.250009	5.462350	.0232220	.6075504	.4263625

#1	15.44583	.0669339	.0358989	-.017689	3.469306	1.252266	9.529096
#2	15.57272	.0734306	.0372345	-.019406	3.470205	1.260417	9.463964
#3	15.53169	.0684164	.0374178	-.019538	3.468597	1.267566	9.538376

Sample Name: L4557-30 Acquired: 11/2/2020 15:01:54 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-007-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	91.57657	.2461434	1.616284
Stddev	.36988	.0007085	.004067
%RSD	.4039010	.2878286	.2516209

#1	91.59361	.2454104	1.615016
#2	91.19846	.2461954	1.613002
#3	91.93763	.2468245	1.620833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	608.4606	34774.30	8193.321	705.7986	990.5040
Stddev	2.5068	130.14	26.597	6.7852	4.4630
%RSD	.4119957	.3742492	.3246206	.9613455	.4505831

#1	605.5661	34806.71	8162.892	700.3795	986.1566
#2	609.9349	34631.02	8212.135	703.6078	995.0743
#3	609.8808	34885.18	8204.936	713.4085	990.2810

Sample Name: PB132723BL Acquired: 11/2/2020 15:05:49 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132723BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001200	-.000236	-.000058	.0002537	.0007199	.0219067	-.001515
Stddev	.000788	.001973	.001528	.0033136	.0013795	.0041814	.000113
%RSD	65.66402	836.6055	2646.194	1305.909	191.6191	19.08722	7.472610

#1	-.000512	.001762	.000172	.0040647	-.000851	.0245140	-.001432
#2	-.001028	-.000288	.001342	-.001947	.001275	.0170838	-.001644
#3	-.002059	-.002182	-.001688	-.001356	.001735	.0241224	-.001468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000585	.0001861	.0579813	-.000469	.0000345	.0000531	.0198264
Stddev	.0000977	.0001547	.0075201	.000184	.0001616	.0005404	.0077645
%RSD	167.1620	83.14383	12.96984	39.35345	468.3662	1017.821	39.16207

#1	.0001701	.0002418	.0494884	-.000290	-.000029	.0006502	.0108976
#2	-.000012	.0003053	.0606607	-.000658	-.000086	-.000402	.0235882
#3	.000017	.0000112	.0637947	-.000458	.000218	-.000089	.0249935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002458	.0144975	-.000429	.0002835	.0672003	.0011542	-.000254
Stddev	.0003550	.0088623	.000674	.0000276	.0022739	.0006524	.000360
%RSD	144.4319	61.12992	157.2603	9.743544	3.383737	56.52307	142.0679

#1	.0001695	.0095875	.000039	.0002592	.0677481	.0004021	-.000228
#2	-.000065	.0247281	-.000124	.0002778	.0647025	.0015682	-.000626
#3	.000633	.0091770	-.001202	.0003136	.0691502	.0014922	.000093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1451521	.0008599	-.000347	-.000331	.0008468	.0028104	.0034175
Stddev	.0012695	.0002073	.000431	.001421	.0003360	.0009802	.0011572
%RSD	.8745790	24.11143	124.2775	428.9950	39.67954	34.87751	33.85998

#1	.1462380	.0009794	.000139	.000394	.0005140	.0019456	.0022873
#2	.1454619	.0009799	-.000682	-.001968	.0008404	.0038751	.0033653
#3	.1437564	.0006205	-.000497	.000580	.0011859	.0026105	.0045998

Sample Name: PB132723BL Acquired: 11/2/2020 15:05:49 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132723BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0179797	.0000305	.0001996
Stddev	.0023598	.0000991	.0000494
%RSD	13.12488	325.3658	24.73593

#1	.0203719	-.000056	.0001553
#2	.0179135	.000009	.0001907
#3	.0156537	.000139	.0002528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	685.6701	37580.51	8405.852	804.5210	1305.770
Stddev	.9740	179.03	29.426	9.2914	6.502
%RSD	.1420489	.4763884	.3500635	1.154892	.4979439

#1	686.6898	37613.98	8373.235	803.6893	1311.775
#2	685.5710	37387.11	8413.917	795.6735	1306.669
#3	684.7494	37740.45	8430.405	814.2002	1298.865

Sample Name: PB132723BS Acquired: 11/2/2020 15:09:55 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132695BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7711698	2.033328	.9449780	2.123357	.8351039	2.179089
Stddev	.0043102	.005400	.0007917	.013305	.0057891	.006017
%RSD	.5589119	.2655878	.0837751	.6265913	.6932165	.2761147

#1	.7724177	2.036363	.9458903	2.112796	.8304204	2.185612
#2	.7663734	2.036527	.9444721	2.118976	.8333149	2.177900
#3	.7747183	2.027093	.9445715	2.138300	.8415763	2.173756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1939249	.2157575	.1986762	1.019493	.3926916	.1770296
Stddev	.0004237	.0015306	.0002563	.013020	.0024537	.0001907
%RSD	.2184830	.7093821	.1290001	1.277145	.6248369	.1077005

#1	.1939497	.2147627	.1985643	1.022689	.3909833	.1768184
#2	.1943356	.2149898	.1984948	1.005172	.3915883	.1770816
#3	.1934893	.2175200	.1989694	1.030617	.3955033	.1771889

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3229709	2.806037	.2192362	2.057364	.4972109	.0724236
Stddev	.0025159	.017849	.0006509	.024740	.0021378	.0007303
%RSD	.7789922	.6360821	.2969118	1.202507	.4299518	1.008357

#1	.3206159	2.791921	.2199878	2.070609	.4947927	.0731401
#2	.3226751	2.800089	.2188593	2.028822	.4988495	.0716803
#3	.3256216	2.826100	.2188614	2.072663	.4979904	.0724503

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.058418	.2984485	.2030563	10.29938	.3190729	.4347873
Stddev	.016718	.0037676	.0014547	.06671	.0007004	.0024425
%RSD	.5466348	1.262403	.7163754	.6477411	.2195099	.5617723

#1	3.071133	.2971718	.2035487	10.37430	.3188755	.4320079
#2	3.064640	.2954851	.2014194	10.27742	.3184924	.4357625
#3	3.039481	.3026886	.2042009	10.24640	.3198508	.4365916

Sample Name: PB132723BS Acquired: 11/2/2020 15:09:55 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132695BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7000706	.2033621	.8295132	5.764981	F -.008868	.2249261
Stddev	.0049449	.0016871	.0067970	.004404	.000468	.0027213
%RSD	.7063425	.8296233	.8193904	.0763976	5.280630	1.209872

#1	.6999832	.2045929	.8270856	5.763675	-.008352	.2280110
#2	.7050586	.2014390	.8242633	5.761377	-.008985	.2228658
#3	.6951700	.2040545	.8371906	5.769891	-.009267	.2239016

Elem	Sr4077
Units	ppm
Avg	.2108455
Stddev	.0007966
%RSD	.3778132

#1	.2117371
#2	.2102037
#3	.2105958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	675.2807	36566.68	8112.221	788.7315	1270.166
Stddev	2.6445	258.74	59.389	11.0834	1.825
%RSD	.3916101	.7075891	.7320868	1.405216	.1436711

#1	677.1259	36313.16	8044.776	777.9221	1271.753
#2	676.4650	36556.52	8156.684	788.2025	1270.573
#3	672.2510	36830.35	8135.204	800.0699	1268.172

Sample Name: PB132695BL Acquired: 11/2/2020 15:13:52 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132695BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000337	-.001185	.0016060	.0037892	-.001322	-.002387	-.002374
Stddev	.003257	.000344	.0004180	.0024796	.001614	.004289	.000092
%RSD	964.9841	29.04755	26.02553	65.43896	122.0713	179.6761	3.867643

#1	-.004097	-.001162	.0011463	.0017654	-.000895	-.003989	-.002465
#2	.001608	-.000853	.0019632	.0065551	-.003107	.002472	-.002375
#3	.001476	-.001541	.0017085	.0030470	.000035	-.005645	-.002281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001087	.0000483	.0044802	.0000945	.0000309	-.000205	-.001897
Stddev	.0001319	.0000412	.0060244	.0004700	.0000508	.000395	.003259
%RSD	121.3016	85.40420	134.4676	497.4843	164.3985	192.5456	171.8122

#1	.0001232	.0000938	.0029476	-.000375	-.000023	-.000608	-.001287
#2	.0002328	.0000136	-.000630	.000093	.000078	-.000191	.001014
#3	-.000030	.0000374	.011123	.000565	.000037	.000182	-.005417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000123	.0096031	-.000260	.0002357	.0539037	.0000402	-.000307
Stddev	.0004257	.0098930	.000274	.0001839	.0043535	.0005074	.000284
%RSD	3463.410	103.0189	105.1303	78.04512	8.076509	1261.927	92.39744

#1	.0005028	.0171133	-.000524	.0000430	.0573663	-.000324	-.000147
#2	-.000260	-.001606	.000022	.0004094	.0490163	-.000175	-.000635
#3	-.000206	.013302	-.000278	.0002547	.0553285	.000620	-.000140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1223898	-.000331	.0003151	-.000070	.0008218	.0099182	.0015840
Stddev	.0024765	.000225	.0001860	.000904	.0001792	.0088376	.0009488
%RSD	2.023461	67.89218	59.01813	1286.414	21.80441	89.10486	59.89642

#1	.1250501	-.000206	.0001495	.000661	.0006196	.0087963	.0026673
#2	.1219680	-.000197	.0002796	-.001081	.0009610	.0016951	.0011837
#3	.1201513	-.000590	.0005163	.000209	.0008848	.0192631	.0009010

Sample Name: PB132695BL Acquired: 11/2/2020 15:13:52 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132695BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008135	-.000138	.0000116
Stddev	.0054464	.000201	.0000130
%RSD	669.4633	145.3329	111.7089

#1	-.003305	-.000262	.0000246
#2	.006989	-.000245	-.000001
#3	-.001243	.000093	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	678.2537	37042.45	8343.827	805.6126	1287.448
Stddev	.4939	138.97	55.152	5.1562	1.522
%RSD	.0728198	.3751744	.6609973	.6400289	.1182407

#1	677.6838	36965.18	8281.273	802.2695	1286.228
#2	678.5214	36959.28	8364.759	811.5508	1286.963
#3	678.5560	37202.89	8385.450	803.0176	1289.154

Sample Name: PB132695BS Acquired: 11/2/2020 15:17:57 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132723BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7700138	2.053047	.9562675	2.138222	.8376602	2.179745
Stddev	.0182922	.003472	.0038505	.014107	.0016382	.007956
%RSD	2.375573	.1691091	.4026557	.6597531	.1955651	.3649799

#1	.7610084	2.054161	.9552705	2.125951	.8357734	2.171687
#2	.7579702	2.049155	.9605185	2.135080	.8384876	2.179953
#3	.7910629	2.055826	.9530137	2.153635	.8387197	2.187594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945090	.2179314	.1996894	1.006059	.4001988	.1789528
Stddev	.0021022	.0006555	.0003115	.014194	.0006180	.0004446
%RSD	1.080754	.3007700	.1559847	1.410841	.1544196	.2484602

#1	.1922961	.2186847	.1998038	.990869	.4001892	.1794457
#2	.1947514	.2174913	.1993368	1.008320	.3995856	.1785819
#3	.1964794	.2176181	.1999274	1.018986	.4008215	.1788308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3238892	2.823770	.2209475	2.083630	.5004218	.0737142
Stddev	.0017575	.026484	.0023069	.001408	.0003423	.0006097
%RSD	.5426116	.9379008	1.044112	.0675674	.0684039	.8271238

#1	.3218752	2.826396	.2185827	2.083290	.5000654	.0731721
#2	.3251116	2.796070	.2210681	2.085177	.5007481	.0735962
#3	.3246809	2.848843	.2231918	2.082424	.5004519	.0743743

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.058921	.2991146	.2035496	10.27051	.3233472	.4345756
Stddev	.028119	.0020821	.0042403	.08847	.0008064	.0024152
%RSD	.9192293	.6960919	2.083151	.8613921	.2493976	.5557588

#1	3.058105	.2970049	.2015475	10.29206	.3228412	.4331790
#2	3.031220	.2991711	.2006812	10.17325	.3242771	.4331835
#3	3.087439	.3011679	.2084202	10.34621	.3229232	.4373645

Sample Name: PB132695BS Acquired: 11/2/2020 15:17:57 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132723BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7055124	.2026131	.8368104	5.816074	F -.007055	.2259558
Stddev	.0012602	.0009103	.0153382	.020498	.003092	.0008896
%RSD	.1786264	.4492605	1.832940	.3524379	43.82517	.3937195

#1	.7046082	.2016963	.8276254	5.804669	-.010140	.2257279
#2	.7049771	.2035167	.8282885	5.803815	-.007071	.2252022
#3	.7069519	.2026263	.8545173	5.839738	-.003955	.2269372

Elem	Sr4077
Units	ppm
Avg	.2113034
Stddev	.0021469
%RSD	1.016040

#1	.2092761
#2	.2110815
#3	.2135527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	682.2716	36966.58	8144.648	798.5777	1279.040
Stddev	10.1437	146.84	31.339	6.6912	17.913
%RSD	1.486752	.3972232	.3847839	.8378925	1.400535

#1	691.2982	37048.43	8180.717	805.4246	1293.905
#2	684.2224	37054.26	8124.077	798.2545	1284.063
#3	671.2942	36797.06	8129.150	792.0538	1259.151

Sample Name: L4557-18 Acquired: 11/2/2020 15:26:08 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-008-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930441	.0119624	4.064638	-.024772	.0013367	219.4933
Stddev	.0043590	.0011891	.013573	.000934	.0003061	.7723
%RSD	4.684827	9.939954	.3339239	3.769232	22.89982	.3518556

#1	.0904233	.0122072	4.055533	-.025674	.0016731	219.8601
#2	.0980759	.0130101	4.058142	-.023809	.0010746	220.0138
#3	.0906331	.0106700	4.080238	-.024834	.0012624	218.6059

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.279147	.0101914	.0322320	84.92233	.2495360	.1141911
Stddev	.005831	.0001647	.0002465	.25579	.0006041	.0006617
%RSD	.2558547	1.616510	.7648061	.3012066	.2420730	.5794612

#1	2.285826	.0102237	.0323215	84.91635	.2502239	.1136705
#2	2.275063	.0103377	.0324214	84.66958	.2492917	.1149357
#3	2.276553	.0100129	.0319533	85.18106	.2490924	.1139670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9139031	241.2770	3.250095	64.76963	.2599207	.0058130
Stddev	.0023100	2.5889	.005117	.15031	.0010327	.0002678
%RSD	.2527580	1.073005	.1574392	.2320659	.3973255	4.606701

#1	.9121093	240.6374	3.251855	64.82492	.2594222	.0055522
#2	.9165096	239.0678	3.244330	64.88446	.2592318	.0060873
#3	.9130903	244.1257	3.254099	64.59951	.2611081	.0057994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.998246	.4319502	1.463750	23.92686	-.206201	.0099544
Stddev	.016812	.0009008	.005104	.10952	.012004	.0004489
%RSD	.5607353	.2085413	.3486732	.4577414	5.821727	4.509893

#1	3.005506	.4329902	1.464907	24.01072	-.208761	.0094383
#2	2.979023	.4314156	1.458167	23.80295	-.216718	.0102546
#3	3.010207	.4314447	1.468176	23.96692	-.193123	.0101702

Sample Name: L4557-18 Acquired: 11/2/2020 15:26:08 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 200FB-008-00 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0670151	7.568883	F 10.25224	9.593536	57.06227	.3278864
Stddev	.0030854	.007760	.12843	.010866	.17319	.0022211
%RSD	4.604081	.1025233	1.252731	.1132645	.3035078	.6774018

#1	.0672419	7.568640	10.32542	9.590883	56.99936	.3299360
#2	.0699809	7.561248	10.10394	9.584242	56.92932	.3281968
#3	.0638225	7.576762	10.32735	9.605483	57.25811	.3255265

Elem	Sr4077
Units	ppm
Avg	.2842242
Stddev	.0036152
%RSD	1.271966

#1	.2862026
#2	.2864184
#3	.2800515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	681.8844	39254.58	8990.363	807.3649	1044.898
Stddev	8.0910	115.01	41.443	5.9001	11.348
%RSD	1.186558	.2929938	.4609757	.7307818	1.085993

#1	680.8506	39260.00	8971.663	806.1577	1041.161
#2	674.3601	39366.79	8961.565	813.7752	1035.890
#3	690.4426	39136.96	9037.861	802.1618	1057.642

Sample Name: L4557-18DUP Acquired: 11/2/2020 15:30:00 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-008-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986558	.0095765	4.087521	-.028321	.0022203	216.8233	2.231687
Stddev	.0022398	.0035256	.008223	.003086	.0011364	.9618	.004991
%RSD	2.270274	36.81523	.2011774	10.89767	51.18246	.4436082	.2236591

#1	.1011898	.0134898	4.078037	-.031748	.0035309	215.7406	2.226446
#2	.0969407	.0085915	4.091865	-.025759	.0016228	217.1503	2.232229
#3	.0978370	.0066481	4.092661	-.027457	.0015073	217.5790	2.236385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101282	.0320988	85.84163	.2472399	.1120218	.9136894	239.6391
Stddev	.0002711	.0006462	.36704	.0009997	.0000947	.0030673	.5565
%RSD	2.676274	2.013274	.4275807	.4043637	.0845157	.3356996	.2322264

#1	.0098994	.0316041	85.67692	.2477240	.1119369	.9160409	240.1641
#2	.0100576	.0318625	85.58580	.2460903	.1121239	.9102200	239.6973
#3	.0104276	.0328300	86.26218	.2479055	.1120047	.9148072	239.0557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.231102	63.78734	.2570661	.0056678	2.992810	.4261066	1.492580
Stddev	.009743	.16385	.0012950	.0002257	.019554	.0033139	.013053
%RSD	.3015242	.2568687	.5037489	3.982707	.6533648	.7777240	.8745349

#1	3.228832	63.63891	.2562282	.0056234	3.007853	.4250844	1.502283
#2	3.222696	63.75996	.2564125	.0054675	2.999871	.4234241	1.497718
#3	3.241780	63.96316	.2585576	.0059124	2.970706	.4298112	1.477740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45280	-.202658	.0100020	.0602845	7.471186	9.880763	9.573474
Stddev	.05403	.003751	.0007809	.0012165	.015869	.026737	.024803
%RSD	.2209721	1.850755	7.807365	2.017859	.2123978	.2705961	.2590787

#1	24.48311	-.198777	.0095136	.0588833	7.453177	9.863474	9.591079
#2	24.48487	-.202932	.0109026	.0610712	7.477260	9.911559	9.545108
#3	24.39041	-.206264	.0095898	.0608988	7.483120	9.867257	9.584236

Sample Name: L4557-18DUP Acquired: 11/2/2020 15:30:00 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-008-00 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	56.05610	.3266244	.2860736
Stddev	.11039	.0030428	.0013572
%RSD	.1969364	.9316031	.4744391

#1	56.03369	.3231348	.2846411
#2	55.95863	.3280144	.2862393
#3	56.17598	.3287240	.2873403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	672.8076	38868.29	8950.939	798.8267	1037.451
Stddev	2.1888	212.57	17.753	14.0729	2.965
%RSD	.3253216	.5468984	.1983423	1.761696	.2858263

#1	670.5724	38761.60	8969.049	791.0080	1035.938
#2	674.9468	38730.19	8933.565	790.3992	1040.867
#3	672.9036	39113.07	8950.204	815.0729	1035.547

Sample Name: L4557-18LX5 Acquired: 11/2/2020 15:38:04 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0263658	.0026848	.7484220	-.003611	.0003276	43.04922	.4137528
Stddev	.0022474	.0012955	.0022028	.000914	.0021427	.39798	.0044420
%RSD	8.523799	48.25220	.2943316	25.32308	653.9872	.9244773	1.073586

#1	.0245312	.0011910	.7507048	-.002918	-.000424	42.93043	.4143275
#2	.0256936	.0033627	.7482522	-.003267	.002745	42.72416	.4090514
#3	.0288725	.0035006	.7463089	-.004647	-.001338	43.49307	.4178795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023346	.0022887	18.27483	.0559405	.0187844	.2009724	53.17196
Stddev	.0000569	.0001278	.19203	.0010146	.0001126	.0008713	.37291
%RSD	2.439072	5.585655	1.050801	1.813671	.5993820	.4335610	.7013194

#1	.0023862	.0024347	18.06379	.0549455	.0186988	.2008817	52.81014
#2	.0022735	.0021969	18.32140	.0569735	.0187424	.2001500	53.55504
#3	.0023441	.0022343	18.43929	.0559023	.0189119	.2018856	53.15072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7057328	13.53517	.0494903	.0016467	.6123692	.0910174	.3128087
Stddev	.0070300	.06226	.0006115	.0000411	.0109162	.0018926	.0028189
%RSD	.9961263	.4599983	1.235691	2.493928	1.782614	2.079403	.9011647

#1	.6978915	13.51597	.0501064	.0016156	.6238501	.0891858	.3156766
#2	.7078351	13.48478	.0488834	.0016313	.6021227	.0909009	.3127082
#3	.7114718	13.60477	.0494812	.0016933	.6111350	.0929656	.3100414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.639272	-.036737	.0019725	.0126474	1.575442	1.840965	1.728868
Stddev	.037193	.002541	.0000963	.0010661	.016750	.028524	.002927
%RSD	.8017071	6.917509	4.884843	8.429159	1.063212	1.549383	.1692769

#1	4.682106	-.037420	.0018830	.0128750	1.563471	1.853182	1.726434
#2	4.615150	-.033924	.0020745	.0135814	1.568270	1.808367	1.728054
#3	4.620561	-.038868	.0019599	.0114860	1.594584	1.861345	1.732115

Sample Name: L4557-18LX5 Acquired: 11/2/2020 15:38:04 Type: Unk
 Method: NON EPA-6010-200.7(v736) 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	10.51980	.0620933	.0555822
Stddev	.03615	.0009903	.0013976
%RSD	.3435938	1.594917	2.514504

#1	10.55632	.0626839	.0557924
#2	10.51904	.0609500	.0540914
#3	10.48404	.0626461	.0568628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	688.5862	37697.45	8533.900	813.6809	1228.745
Stddev	5.9155	267.43	67.448	12.6321	8.215
%RSD	.8590777	.7094196	.7903541	1.552469	.6685494

#1	684.1733	37397.60	8517.460	799.1202	1220.364
#2	695.3080	37783.46	8608.049	820.2134	1236.783
#3	686.2774	37911.30	8476.192	821.7092	1229.087

Sample Name: L4488-08 Acquired: 11/2/2020 15:47:35 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0029143	.0000653	.0000223	.0036076	-.000747	-.043766	.0129321
Stddev	.0026541	.0013061	.0023512	.0017009	.002589	.004832	.0003255
%RSD	91.06946	2000.346	10542.65	47.14877	346.5481	11.03996	2.517257

#1	.0041288	.0011449	.0019362	.0055536	-.002779	-.048500	.0131209
#2	-.000130	.0004374	.0007330	.0028645	-.001630	-.043957	.0131192
#3	.004744	-.001386	-.002602	.0024046	.002168	-.038842	.0125562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000251	.0001898	18.55533	.0056308	.0001263	.0001610	-.008790
Stddev	.0000656	.0001474	.33601	.0003120	.0000474	.0002971	.003480
%RSD	261.5585	77.67855	1.810847	5.540052	37.48469	184.5199	39.59359

#1	-.000042	.0003078	18.87469	.0059522	.0001671	.0004951	-.012637
#2	.000089	.0002370	18.58645	.0053292	.0000744	-.000074	-.007870
#3	.000028	.0000245	18.20484	.0056110	.0001375	.000062	-.005861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143078	.4051305	.0007663	.0003582	32.82762	.0010463	.0129661
Stddev	.0003356	.0076570	.0002988	.0002166	1.03698	.0010584	.0005696
%RSD	2.345521	1.890008	38.98804	60.47980	3.158878	101.1592	4.392606

#1	.0144090	.4082855	.0011016	.0006005	33.93995	.0005294	.0135230
#2	.0145811	.4107060	.0005281	.0002911	32.65534	.0022639	.0129906
#3	.0139332	.3964002	.0006693	.0001831	31.88756	.0003457	.0123847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4342120	.0030848	.0004678	-.001343	.0002377	.5494994	.0033737
Stddev	.0255654	.0008146	.0002436	.001020	.0002057	.0129407	.0002796
%RSD	5.887771	26.40616	52.06432	75.97142	86.52151	2.354993	8.288119

#1	.4622538	.0040210	.0007407	-.000807	.0003548	.5565693	.0035723
#2	.4281807	.0026953	.0003903	-.002519	.0000002	.5573650	.0034948
#3	.4122015	.0025381	.0002724	-.000702	.0003581	.5345638	.0030539

Sample Name: L4488-08 Acquired: 11/2/2020 15:47:35 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.3667268	.0007069	.0323345
Stddev	.0386023	.0003191	.0007045
%RSD	10.52618	45.13953	2.178731

#1	.4074275	.0010753	.0329845
#2	.3621160	.0005272	.0324332
#3	.3306370	.0005181	.0315859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	703.4711	36423.93	8337.500	800.3088	1307.953
Stddev	18.7979	148.97	49.524	8.7044	36.210
%RSD	2.672164	.4089810	.5939874	1.087631	2.768456

#1	709.7813	36256.09	8386.260	790.5508	1317.802
#2	718.3021	36540.44	8338.995	807.2742	1338.220
#3	682.3300	36475.27	8287.246	803.1013	1267.837

Sample Name: CCV03 Acquired: 11/2/2020 15:51:36 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.934738	5.145622	5.056431	5.247185	5.194515	10.35877
Stddev	.020566	.019635	.008189	.028513	.023064	.01270
%RSD	.4167533	.3815930	.1619576	.5433891	.4440110	.1225832

#1	4.930243	5.136919	5.054832	5.241741	5.181446	10.34489
#2	4.916792	5.131841	5.049159	5.221788	5.180953	10.36164
#3	4.957180	5.168104	5.065302	5.278028	5.221146	10.36979

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.486929	.2562693	2.467169	24.02282	.9370474	2.524663
Stddev	.014450	.0004048	.001778	.18929	.0037592	.004848
%RSD	.1523175	.1579741	.0720760	.7879543	.4011792	.1920446

#1	9.475569	.2562057	2.465116	23.85604	.9346807	2.520136
#2	9.482024	.2567022	2.468224	23.98388	.9413821	2.524074
#3	9.503193	.2559000	2.468166	24.22856	.9350795	2.529780

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251668	4.526091	2.548416	25.01251	2.447005	1.188110
Stddev	.008721	.020034	.015532	.07420	.007200	.004098
%RSD	.6967705	.4426292	.6094701	.2966454	.2942249	.3449009

#1	1.249851	4.509563	2.534538	24.93084	2.443188	1.183418
#2	1.243998	4.520338	2.545518	25.07578	2.442518	1.189923
#3	1.261155	4.548372	2.565193	25.03090	2.455309	1.190988

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89132	2.363441	2.390369	24.86759	5.010047	5.192421
Stddev	.08418	.009641	.002879	.02007	.007816	.012973
%RSD	.3523627	.4079094	.1204541	.0807210	.1560160	.2498412

#1	23.85631	2.352342	2.393642	24.85326	5.002554	5.189110
#2	23.98736	2.368249	2.389240	24.89053	5.018151	5.181424
#3	23.83030	2.369733	2.388225	24.85896	5.009435	5.206728

Sample Name: CCV03 Acquired: 11/2/2020 15:51:36 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.005337	4.706484	F 4.363005	5.088275	4.959330	5.173508
Stddev	.016875	.021465	.022935	.011327	.011247	.024219
%RSD	.3371476	.4560727	.5256631	.2226106	.2267824	.4681347

#1	4.991126	4.682097	4.337948	5.078580	4.948175	5.168680
#2	5.000897	4.722513	4.382956	5.085519	4.959149	5.199777
#3	5.023989	4.714841	4.368111	5.100726	4.970666	5.152067

Elem	Sr4077
Units	ppm
Avg	4.861473
Stddev	.027186
%RSD	.5592200

#1	4.842321
#2	4.892590
#3	4.849509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	650.6113	35544.76	8136.961	773.4576	1165.913
Stddev	4.0285	72.11	22.177	3.0186	5.222
%RSD	.6191941	.2028850	.2725445	.3902674	.4478962

#1	650.5262	35464.78	8125.176	769.9740	1167.302
#2	654.6817	35564.70	8123.165	775.0999	1170.301
#3	646.6259	35604.82	8162.542	775.2990	1160.137

Sample Name: CCB03 Acquired: 11/2/2020 15:55:38 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0026541	.0027006	.0014548	.0042429	-.001670	-.000533	-.001781
Stddev	.0021005	.0012277	.0012423	.0009834	.000465	.004605	.000175
%RSD	79.14030	45.46164	85.39321	23.17753	27.83934	863.5844	9.801792

#1	.0050675	.0031737	.0025025	.0047144	-.001419	-.002310	-.001860
#2	.0012381	.0036214	.0017795	.0031126	-.001385	.004696	-.001581
#3	.0016569	.0013067	.0000824	.0049019	-.002207	-.003986	-.001902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000526	.0000874	.0034293	-.000175	.0000250	.0001766	-.007055
Stddev	.0000859	.0001031	.0076157	.000217	.0002702	.0002081	.004310
%RSD	163.3999	117.9985	222.0745	123.8377	1078.987	117.8226	61.08972

#1	-.000015	.0000786	-.003349	-.000136	-.000140	-.000019	-.006455
#2	.000149	.0001947	.001967	-.000408	-.000122	.000396	-.011634
#3	.000024	-.000011	.011670	.000020	.000337	.000153	-.003077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000519	.0022961	-.000126	.0003861	.0188775	.0008526	-.000305
Stddev	.0001892	.0184597	.000649	.0001357	.0016664	.0013487	.000298
%RSD	364.8806	803.9486	513.3059	35.14072	8.827634	158.1882	97.52990

#1	.0002555	-.008640	-.000870	.0003299	.0207676	.0020200	-.000228
#2	-.000119	-.008080	.000169	.0005409	.0176198	-.000624	-.000634
#3	.000019	.023609	.000322	.0002876	.0182452	.001162	-.000054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0687503	.0023032	.0011345	.0004025	.0003406	.0059613	.0007390
Stddev	.0038521	.0005179	.0001070	.0009997	.0005239	.0037587	.0019229
%RSD	5.603076	22.48487	9.432434	248.4036	153.8427	63.05163	260.1789

#1	.0643030	.0020067	.0012243	-.000186	.0007881	.0021679	.0003202
#2	.0710438	.0020017	.0011629	.001557	-.000236	.0060317	.0028368
#3	.0709042	.0029012	.0010161	-.000164	.000469	.0096843	-.000940

Sample Name: CCB03 Acquired: 11/2/2020 15:55:38 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.002144	-.000050	.0002467
Stddev	.000607	.000210	.0000112
%RSD	28.30519	422.6498	4.530167

#1	-.001563	-.000021	.0002593
#2	-.002097	-.000272	.0002380
#3	-.002774	.000144	.0002428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	694.0890	37721.38	8300.767	825.2876	1310.696
Stddev	2.9527	103.28	18.054	3.5456	6.563
%RSD	.4254074	.2738012	.2174928	.4296218	.5007158

#1	691.5571	37811.64	8299.486	821.2658	1304.270
#2	697.3325	37743.77	8283.388	827.9617	1317.388
#3	693.3773	37608.75	8319.427	826.6354	1310.429

Sample Name: L4557-18MS Acquired: 11/2/2020 15:59:46 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-008-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7713610	1.817134	4.911538	1.791032	.7136236	220.3382
Stddev	.0043506	.003448	.022057	.007121	.0028424	1.4539
%RSD	.5640124	.1897702	.4490781	.3975926	.3983088	.6598511

#1	.7707109	1.820736	4.933483	1.792420	.7156058	218.7489
#2	.7760000	1.813863	4.889372	1.783319	.7103670	220.6646
#3	.7673720	1.816804	4.911759	1.797357	.7148980	221.6012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.418504	.1871551	.2211280	85.30797	.5422929	.2975722
Stddev	.002731	.0011799	.0017786	.48241	.0011890	.0009944
%RSD	.1129009	.6304183	.8043451	.5654969	.2192608	.3341798

#1	2.416062	.1858554	.2228449	85.66890	.5420908	.2975478
#2	2.417997	.1881588	.2192935	85.49495	.5435701	.2965902
#3	2.421452	.1874509	.2212458	84.76005	.5412179	.2985786

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148505	237.3232	3.453253	66.26036	.7294077	.0684123
Stddev	.006067	1.2545	.007441	.31376	.0049436	.0002825
%RSD	.5282131	.5286231	.2154680	.4735237	.6777562	.4128708

#1	1.154957	238.7578	3.451123	65.90057	.7326956	.0685769
#2	1.142916	236.7803	3.461527	66.47705	.7237225	.0680862
#3	1.147641	236.4316	3.447111	66.40348	.7318049	.0685739

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.611955	.6784001	1.572024	32.50310	.0394304	.3659669
Stddev	.045208	.0038365	.010859	.26427	.0077593	.0010905
%RSD	.8055714	.5655219	.6907601	.8130465	19.67841	.2979863

#1	5.582128	.6816272	1.567146	32.29576	.0483473	.3670459
#2	5.589766	.6741582	1.584466	32.41288	.0357294	.3648652
#3	5.663971	.6794148	1.564459	32.80066	.0342146	.3659896

Sample Name: L4557-18MS Acquired: 11/2/2020 15:59:46 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-008-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7189144	7.533225	9.623315	F 15.30501	56.14020	.5289087
Stddev	.0079252	.017851	.091816	.05345	.29512	.0057398
%RSD	1.102382	.2369658	.9540968	.3492305	.5256775	1.085208

#1	.7262167	7.530714	9.717359	15.30776	56.41456	.5229911
#2	.7104867	7.552198	9.533903	15.25023	55.82798	.5292825
#3	.7200399	7.516762	9.618683	15.35702	56.17807	.5344524

Elem	Sr4077
Units	ppm
Avg	.4652632
Stddev	.0023038
%RSD	.4951677

#1	.4626635
#2	.4660745
#3	.4670517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	691.2763	39361.37	8799.773	811.2634	1055.749
Stddev	5.3809	94.77	30.299	2.3926	7.448
%RSD	.7783983	.2407568	.3443148	.2949191	.7054847

#1	696.4144	39378.99	8834.306	811.0546	1062.833
#2	685.6817	39446.09	8777.645	813.7535	1047.984
#3	691.7328	39259.03	8787.369	808.9820	1056.432

Sample Name: L4557-18MSD Acquired: 11/2/2020 16:03:36 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-008-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7708373	1.800885	4.883026	1.782613	.7168490	220.4236
Stddev	.0083964	.004141	.009007	.009714	.0018958	.7115
%RSD	1.089260	.2299408	.1844498	.5449328	.2644553	.3227801

#1	.7654896	1.803658	4.887441	1.791642	.7173988	219.6058
#2	.7665075	1.796125	4.872664	1.772335	.7184090	220.7649
#3	.7805148	1.802873	4.888974	1.783863	.7147391	220.9001

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424500	.1881380	.2200416	84.43645	.5408203	.2964019
Stddev	.010734	.0003773	.0008146	.23986	.0020900	.0010179
%RSD	.4427119	.2005663	.3702274	.2840675	.3864458	.3434336

#1	2.417724	.1877444	.2193981	84.29319	.5388899	.2952603
#2	2.418901	.1881730	.2197692	84.30282	.5405313	.2972152
#3	2.436875	.1884966	.2209576	84.71336	.5430397	.2967300

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.149986	231.4304	3.416427	65.86929	.7247204	.0668950
Stddev	.004884	.6307	.000646	.14210	.0018855	.0003530
%RSD	.4247423	.2725355	.0189186	.2157240	.2601682	.5276370

#1	1.145996	231.9291	3.416873	65.96900	.7243032	.0672750
#2	1.148528	230.7214	3.416721	65.70659	.7230785	.0668326
#3	1.155433	231.6407	3.415685	65.93228	.7267796	.0665774

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.526583	.6779459	1.558015	32.08431	.0116438	.3674862
Stddev	.014100	.0072585	.019050	.04723	.0100498	.0005176
%RSD	.2551234	1.070669	1.222726	.1472013	86.31021	.1408416

#1	5.534268	.6696353	1.550561	32.12212	.0101764	.3669066
#2	5.510310	.6830434	1.543818	32.03137	.0024084	.3676496
#3	5.535169	.6811589	1.579665	32.09945	.0223467	.3679023

Sample Name: L4557-18MSD Acquired: 11/2/2020 16:03:36 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-008-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7203529	7.498728	9.442321	F 15.17947	55.89548	.5293800
Stddev	.0027863	.019431	.040423	.02775	.09126	.0012092
%RSD	.3868008	.2591276	.4281074	.1828449	.1632695	.2284094

#1	.7221255	7.479340	9.400350	15.16376	55.96254	.5280208
#2	.7217919	7.498644	9.445616	15.16313	55.79155	.5303361
#3	.7171413	7.518202	9.480995	15.21151	55.93235	.5297832

Elem	Sr4077
Units	ppm
Avg	.4699074
Stddev	.0021412
%RSD	.4556590

#1	.4674574
#2	.4714202
#3	.4708446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	686.8600	39732.96	8764.707	833.0702	1053.257
Stddev	6.0359	130.77	11.094	11.6512	6.915
%RSD	.8787647	.3291300	.1265803	1.398581	.6565820

#1	693.5836	39583.28	8764.312	836.9504	1061.144
#2	685.0875	39825.09	8753.816	842.2862	1050.393
#3	681.9087	39790.51	8775.994	819.9741	1048.234

Sample Name: L4557-18A Acquired: 11/2/2020 16:07:26 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.7795841	1.828812	4.955384	1.804949	.7252827	223.5996
Stddev	.0070969	.003871	.013801	.016561	.0029298	1.4282
%RSD	.9103444	.2116418	.2785087	.9175332	.4039599	.6387492

#1	.7877427	1.824814	4.948770	1.813935	.7278634	224.3657
#2	.7748387	1.832541	4.946135	1.785838	.7258867	221.9518
#3	.7761709	1.829081	4.971248	1.815075	.7220979	224.4814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452717	.1898756	.2229600	85.41311	.5471361	.3005221
Stddev	.017947	.0021498	.0011988	.46186	.0025050	.0005867
%RSD	.7317269	1.132186	.5376800	.5407358	.4578367	.1952233

#1	2.468926	.1915245	.2229805	85.92544	.5492828	.3002115
#2	2.433430	.1874442	.2217512	85.28522	.5443838	.3001561
#3	2.455794	.1906580	.2241485	85.02868	.5477417	.3011988

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.156506	237.2733	3.492491	66.83910	.7362566	.0681492
Stddev	.003038	1.6800	.016911	.21859	.0021992	.0004286
%RSD	.2626845	.7080292	.4842095	.3270416	.2987045	.6289396

#1	1.159989	236.9221	3.511992	67.00383	.7342967	.0685228
#2	1.154407	239.1011	3.481870	66.59112	.7358381	.0676813
#3	1.155120	235.7967	3.483611	66.92236	.7386350	.0682437

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.633989	.6842622	1.578399	32.90179	.0284598	.3716283
Stddev	.019225	.0070185	.007553	.07059	.0070302	.0017585
%RSD	.3412313	1.025709	.4785004	.2145561	24.70204	.4731920

#1	5.614839	.6865851	1.586877	32.86574	.0245430	.3729458
#2	5.653288	.6763766	1.575930	32.98313	.0365759	.3696314
#3	5.633839	.6898247	1.572389	32.85650	.0242606	.3723077

Sample Name: L4557-18A Acquired: 11/2/2020 16:07:26 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.7296428	7.567023	9.639431	F 15.44174	56.50329	.5345058
Stddev	.0025277	.038580	.100601	.03322	.06568	.0048433
%RSD	.3464283	.5098404	1.043644	.2151120	.1162372	.9061358

#1	.7297914	7.606742	9.536508	15.43913	56.44554	.5341910
#2	.7270441	7.529693	9.644246	15.40991	56.48960	.5298276
#3	.7320929	7.564633	9.737538	15.47619	56.57473	.5394989

Elem	Sr4077
Units	ppm
Avg	.4762803
Stddev	.0066847
%RSD	1.403513

#1	.4808131
#2	.4686033
#3	.4794245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	678.3059	39111.48	8705.777	807.6487	1035.912
Stddev	4.6964	132.66	58.412	6.8037	6.014
%RSD	.6923758	.3391816	.6709578	.8424085	.5805106

#1	674.7968	39088.95	8658.296	809.5034	1032.499
#2	683.6411	38991.53	8771.004	800.1099	1042.856
#3	676.4797	39253.96	8688.032	813.3327	1032.382

Sample Name: L4559-07 Acquired: 11/2/2020 16:11:15 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-004-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1316408	.0156190	1.028486	-.044412	.0037947	223.9979
Stddev	.0023276	.0003777	.013800	.005811	.0046491	.7513
%RSD	1.768172	2.418525	1.341791	13.08407	122.5143	.3354038

#1	.1324015	.0154292	1.014412	-.038287	.0048195	223.7017
#2	.1290279	.0153737	1.041995	-.045102	-.001281	223.4399
#3	.1334928	.0160540	1.029052	-.049847	.007846	224.8522

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.064537	.0114591	.0512982	46.42649	.3290355	.1961225
Stddev	.001001	.0002781	.0004995	.27382	.0018723	.0002741
%RSD	.0940041	2.427027	.9737432	.5897932	.5690247	.1397523

#1	1.065653	.0114270	.0513530	46.51128	.3281667	.1962857
#2	1.064240	.0111985	.0517680	46.64789	.3311843	.1958061
#3	1.063720	.0117519	.0507735	46.12031	.3277554	.1962757

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8075927	310.2382	3.970595	77.05038	.3270971	.0080103
Stddev	.0022650	1.4566	.014652	.07114	.0021494	.0002906
%RSD	.2804675	.4694984	.3690135	.0923241	.6571146	3.628063

#1	.8064159	308.9332	3.977623	77.06595	.3250089	.0076754
#2	.8061582	311.8096	3.980410	76.97276	.3269796	.0081957
#3	.8102038	309.9718	3.953754	77.11245	.3293029	.0081598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.687090	.6633810	1.311696	46.76361	-.312716	.0138027
Stddev	.013288	.0028231	.011849	.39916	.004932	.0005339
%RSD	.7876118	.4255627	.9033681	.8535776	1.577124	3.867875

#1	1.675360	.6662398	1.298260	46.47378	-.318411	.0133075
#2	1.684389	.6633082	1.316171	46.59815	-.309834	.0137321
#3	1.701521	.6605950	1.320656	47.21889	-.309903	.0143683

Sample Name: L4559-07 Acquired: 11/2/2020 16:11:15 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-004-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304760	8.064958	1.280689	F 12.33709	22.07029	.4527525
Stddev	.0022366	.006999	.003829	.02935	.02223	.0027868
%RSD	7.338825	.0867852	.2989636	.2379206	.1007207	.6155126

#1	.0288310	8.069433	1.277038	12.31064	22.06607	.4527704
#2	.0330226	8.068548	1.284674	12.33196	22.09432	.4499569
#3	.0295742	8.056892	1.280356	12.36867	22.05047	.4555303

Elem	Sr4077
Units	ppm
Avg	-.097686
Stddev	.001822
%RSD	1.865591

#1	-.095885
#2	-.099529
#3	-.097644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	746.7481	42656.13	9779.043	895.7716	1042.457
Stddev	4.8376	160.78	15.574	8.4202	5.784
%RSD	.6478223	.3769235	.1592595	.9399958	.5548030

#1	746.4759	42809.42	9761.834	902.4128	1043.611
#2	751.7160	42670.20	9792.167	898.6008	1047.577
#3	742.0523	42488.78	9783.130	886.3011	1036.184

Sample Name: L4559-08 Acquired: 11/2/2020 16:15:08 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-004-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0742542	.0114164	2.063870	-.017353	-.001446	172.9400
Stddev	.0031337	.0005254	.014139	.003530	.003799	1.1426
%RSD	4.220216	4.601999	.6850670	20.34357	262.7918	.6606746

#1	.0719059	.0109147	2.078577	-.016703	.001590	172.2004
#2	.0778125	.0113718	2.062657	-.014193	-.005706	172.3637
#3	.0730443	.0119626	2.050377	-.021163	-.000221	174.2560

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.670865	.0076831	.0251851	151.8480	.3549268	.1047237
Stddev	.011949	.0002009	.0005921	1.1319	.0015484	.0003624
%RSD	.7151644	2.614916	2.350929	.7454305	.4362559	.3460472

#1	1.658107	.0075632	.0258655	150.5420	.3532562	.1049774
#2	1.672694	.0079150	.0249020	152.5456	.3552106	.1043087
#3	1.681795	.0075711	.0247876	152.4564	.3563137	.1048851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.692724	193.1776	2.812671	66.82250	.3219245	.0074248
Stddev	.004515	1.8428	.016417	.29124	.0014336	.0001593
%RSD	.2667440	.9539507	.5836641	.4358479	.4453232	2.145555

#1	1.687530	191.0778	2.794417	66.58270	.3235324	.0073032
#2	1.694923	194.5261	2.817369	66.73820	.3207796	.0076052
#3	1.695718	193.9288	2.826226	67.14659	.3214615	.0073661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.063463	.5768503	1.232388	29.08449	-.168793	.0228778
Stddev	.007388	.0041283	.001336	.15247	.006731	.0011910
%RSD	.3580484	.7156623	.1084183	.5242167	3.987491	5.206050

#1	2.055517	.5722675	1.230976	28.94296	-.169565	.0223592
#2	2.064745	.5802782	1.233632	29.06459	-.161710	.0220341
#3	2.070126	.5780052	1.232556	29.24593	-.175104	.0242402

Sample Name: L4559-08 Acquired: 11/2/2020 16:15:08 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-004-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262549	5.591174	1.143053	F 11.30066	19.86421	.3506218
Stddev	.0017350	.039202	.017914	.02419	.06340	.0027480
%RSD	6.608386	.7011364	1.567165	.2140644	.3191563	.7837496

#1	.0243260	5.547171	1.122371	11.32829	19.93739	.3512411
#2	.0267506	5.603980	1.153713	11.29041	19.82600	.3476170
#3	.0276881	5.622371	1.153074	11.28328	19.82925	.3530073

Elem	Sr4077
Units	ppm
Avg	.4592543
Stddev	.0032410
%RSD	.7057093

#1	.4562071
#2	.4588964
#3	.4626594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	665.5967	38202.79	8735.350	802.2795	1040.678
Stddev	2.5356	79.44	23.001	6.1642	.861
%RSD	.3809458	.2079300	.2633090	.7683357	.0826962

#1	668.3462	38288.89	8730.035	799.1335	1041.511
#2	665.0931	38132.36	8760.543	798.3230	1040.732
#3	663.3507	38187.11	8715.472	809.3818	1039.792

Sample Name: L4559-13 Acquired: 11/2/2020 16:19:01 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-005-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852302	.0079324	2.633095	-.022542	.0047278	215.1063
Stddev	.0045751	.0018736	.013557	.004587	.0052768	1.9723
%RSD	5.367913	23.61913	.5148540	20.34702	111.6126	.9169006

#1	.0840289	.0063545	2.646494	-.022885	.0025073	213.1633
#2	.0902861	.0074396	2.633406	-.017794	.0107520	217.1067
#3	.0813757	.0100031	2.619386	-.026948	.0009241	215.0489

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7180282	.0153598	.0377915	13.56372	.2639212	.1184034
Stddev	.0058517	.0000713	.0006339	.11221	.0003707	.0005058
%RSD	.8149628	.4644597	1.677450	.8272675	.1404503	.4272155

#1	.7123733	.0153946	.0381775	13.46237	.2635009	.1189294
#2	.7240585	.0154071	.0381372	13.68430	.2640609	.1183601
#3	.7176529	.0152778	.0370599	13.54448	.2642017	.1179205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5687232	229.6368	4.720218	52.39519	.2372829	.0069983
Stddev	.0021718	.3850	.037786	.44270	.0010901	.0004220
%RSD	.3818662	.1676742	.8005158	.8449325	.4594025	6.030090

#1	.5708933	229.4942	4.682478	52.00636	.2369377	.0067290
#2	.5687267	230.0728	4.758050	52.87700	.2385038	.0067812
#3	.5665497	229.3434	4.720124	52.30220	.2364072	.0074846

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.156698	.4433423	1.440993	21.33563	-.243200	.0160720
Stddev	.004514	.0060378	.011821	.04381	.008797	.0001151
%RSD	.1085926	1.361883	.8203593	.2053540	3.617337	.7160169

#1	4.152851	.4372813	1.453341	21.33411	-.233385	.0161991
#2	4.161667	.4493567	1.429780	21.38018	-.250376	.0160420
#3	4.155577	.4433888	1.439857	21.29259	-.245839	.0159749

Sample Name: L4559-13 Acquired: 11/2/2020 16:19:01 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-005-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301342	6.011612	1.227446	F 10.24318	4.629168	.3562241
Stddev	.0020916	.066878	.015919	.04859	.012779	.0051132
%RSD	6.941016	1.112472	1.296941	.4743462	.2760439	1.435382

#1	.0278543	5.944935	1.210804	10.28090	4.643921	.3507980
#2	.0319643	6.078689	1.242527	10.26030	4.622013	.3609528
#3	.0305841	6.011211	1.229006	10.18836	4.621570	.3569216

Elem	Sr4077
Units	ppm
Avg	-.137470
Stddev	.000831
%RSD	.6046103

#1	-.138355
#2	-.136707
#3	-.137347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	749.1098	42008.36	9462.736	882.8528	1079.910
Stddev	3.3933	86.40	68.164	11.2686	5.641
%RSD	.4529754	.2056841	.7203462	1.276381	.5223155

#1	752.1028	41924.35	9529.852	870.7385	1084.286
#2	745.4234	42003.74	9393.569	893.0226	1073.544
#3	749.8033	42096.97	9464.788	884.7974	1081.899

Sample Name: L4559-16 Acquired: 11/2/2020 16:22:55 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-011-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3660145	.0115222	1.962283	-.032668	.0014341	228.7042
Stddev	.0016666	.0060912	.005032	.004306	.0033839	.2885
%RSD	.4553325	52.86485	.2564280	13.18018	235.9590	.1261541

#1	.3644723	.0046940	1.957792	-.029740	-.000238	228.3770
#2	.3657887	.0163971	1.967721	-.030653	-.000788	228.8134
#3	.3677824	.0134754	1.961335	-.037612	.005329	228.9221

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.456878	.0108556	.0511982	32.62691	.5437199	.1887840
Stddev	.003526	.0000731	.0009643	.14936	.0051467	.0004105
%RSD	.2420210	.6736707	1.883539	.4577773	.9465685	.2174407

#1	1.452840	.0109071	.0519280	32.47550	.5455830	.1888979
#2	1.458448	.0107719	.0501050	32.77412	.5476755	.1883286
#3	1.459347	.0108879	.0515618	32.63110	.5379011	.1891255

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398059	291.1514	3.795381	79.32960	.4286368	.0401422
Stddev	.004485	1.7716	.014495	.10189	.0008312	.0001710
%RSD	.3207810	.6084798	.3819181	.1284418	.1939115	.4260827

#1	1.403234	289.1080	3.778702	79.22593	.4295025	.0400974
#2	1.395612	292.0905	3.804941	79.33324	.4278452	.0403311
#3	1.395329	292.2557	3.802499	79.42962	.4285626	.0399979

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388423	.7640109	1.545402	31.40195	-.303824	.0130870
Stddev	.005955	.0046867	.012649	.05544	.007034	.0004563
%RSD	.4289118	.6134301	.8184639	.1765448	2.315244	3.486839

#1	1.384113	.7616901	1.559210	31.37856	-.309207	.0125639
#2	1.385937	.7609374	1.542621	31.36203	-.306399	.0132935
#3	1.395218	.7694051	1.534376	31.46525	-.295865	.0134036

Sample Name: L4559-16 Acquired: 11/2/2020 16:22:55 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-011-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540676	6.759663	1.119727	F 12.71955	16.98368	.4290291
Stddev	.0018723	.021065	.005991	.02376	.02047	.0008725
%RSD	3.462944	.3116319	.5350728	.1867629	.1205509	.2033761

#1	.0519714	6.736398	1.114073	12.71583	17.00562	.4287710
#2	.0555741	6.765147	1.119101	12.69787	16.96509	.4283147
#3	.0546572	6.777444	1.126006	12.74495	16.98033	.4300016

Elem	Sr4077
Units	ppm
Avg	-.082532
Stddev	.001800
%RSD	2.180597

#1	-.080454
#2	-.083524
#3	-.083617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	761.2136	43447.46	9885.266	906.0752	1051.338
Stddev	3.6285	96.99	39.866	9.4857	6.127
%RSD	.4766679	.2232402	.4032883	1.046898	.5828042

#1	758.4278	43347.68	9843.146	898.9402	1046.459
#2	765.3167	43453.31	9890.239	916.8397	1058.215
#3	759.8965	43541.40	9922.412	902.4456	1049.341

Sample Name: L4559-17 Acquired: 11/2/2020 16:26:48 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200FB-011-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.279879	.0156373	9.054300	-.037083	.0046961	189.6874
Stddev	.005481	.0014230	.037343	.005424	.0028074	1.1362
%RSD	.2404162	9.100233	.4124288	14.62645	59.78229	.5989990

#1	2.273936	.0163954	9.019732	-.037168	.0058588	188.4477
#2	2.280964	.0139957	9.049261	-.031616	.0014941	189.9351
#3	2.284736	.0165207	9.093906	-.042463	.0067353	190.6793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.723017	.0092412	.0390838	203.5474	.5149172	.1856313
Stddev	.031934	.0000591	.0012440	1.0040	.0028993	.0009560
%RSD	.6761423	.6392100	3.182782	.4932400	.5630625	.5150218

#1	4.703038	.0092437	.0381008	203.4399	.5179823	.1845369
#2	4.706166	.0092990	.0386682	204.6009	.5122185	.1863035
#3	4.759847	.0091809	.0404823	202.6016	.5145507	.1860536

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.859474	269.3677	3.871528	101.9458	.5320038	.0097608
Stddev	.013971	3.3519	.012867	.2333	.0014106	.0006157
%RSD	.4885950	1.244374	.3323616	.2288927	.2651458	6.307936

#1	2.847834	270.6378	3.861638	101.7934	.5303822	.0101218
#2	2.855620	271.8990	3.886076	102.2145	.5329472	.0101107
#3	2.874968	265.5663	3.866869	101.8296	.5326820	.0090499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.124793	.6346670	1.583958	26.40964	-.255095	.0185697
Stddev	.007602	.0019705	.008960	.10866	.014543	.0004258
%RSD	.2432717	.3104772	.5656792	.4114479	5.701189	2.293042

#1	3.126641	.6331382	1.580149	26.33220	-.254607	.0188420
#2	3.131300	.6368908	1.577531	26.53385	-.240802	.0180790
#3	3.116437	.6339719	1.594193	26.36286	-.269877	.0187881

Sample Name: L4559-17 Acquired: 11/2/2020 16:26:48 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 200FB-011-02 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3539150	5.737491	1.030719	F 10.47360	22.74625	.3088087
Stddev	.0014487	.013460	.012090	.01771	.03664	.0023211
%RSD	.4093355	.2345954	1.172994	.1691268	.1610599	.7516278

#1	.3524532	5.740606	1.038979	10.45948	22.71870	.3062044
#2	.3553502	5.749120	1.036335	10.46784	22.73223	.3095625
#3	.3539417	5.722747	1.016842	10.49348	22.78783	.3106592

Elem	Sr4077
Units	ppm
Avg	.5204319
Stddev	.0048242
%RSD	.9269566

#1	.5162446
#2	.5193438
#3	.5257072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	675.9786	39049.83	8959.406	812.5359	1018.440
Stddev	2.5715	150.67	32.252	6.2921	1.664
%RSD	.3804132	.3858326	.3599776	.7743773	.1633469

#1	677.3631	39027.30	8991.014	812.9870	1019.600
#2	677.5612	38911.69	8960.657	806.0304	1019.185
#3	673.0115	39210.49	8926.547	818.5903	1016.534

Sample Name: L4222-11 Acquired: 11/2/2020 16:39:12 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0003835	-.000741	-.000323	.0041522	-.000429	-.007174	.0427846
Stddev	.0032112	.001722	.001501	.0005374	.001748	.000557	.0001702
%RSD	837.3676	232.2385	464.9278	12.94117	407.2259	7.767467	.3977155

#1	.0040706	-.001928	.000137	.0036949	-.002268	-.007642	.0426011
#2	-.001119	.001233	-.002000	.0047441	.001211	-.007322	.0428157
#3	-.001801	-.001529	.000895	.0040177	-.000231	-.006558	.0429371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000385	.0001679	4.689135	-.000261	.0005661	.0002061	-.000444
Stddev	.0000231	.0001439	.036308	.000219	.0001644	.0002241	.004798
%RSD	59.95791	85.69760	.7743092	84.14438	29.03260	108.7543	1081.341

#1	.0000119	.0002971	4.647674	-.000481	.0007558	.0000372	.003617
#2	.0000533	.0001939	4.715256	-.000042	.0004669	.0001207	.000789
#3	.0000502	.0000128	4.704474	-.000259	.0004756	.0004604	-.005737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1336047	2.059345	.0006577	.0003521	58.97779	.0006554	.0243540
Stddev	.0015165	.032067	.0003609	.0002613	.35019	.0013395	.0004200
%RSD	1.135062	1.557167	54.87470	74.21801	.5937710	204.3763	1.724647

#1	.1323940	2.028313	.0002413	.0006536	59.36099	-.000280	.0243998
#2	.1353057	2.092356	.0008807	.0002125	58.67437	.002190	.0247493
#3	.1331145	2.057364	.0008510	.0001902	58.89801	.000056	.0239130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120530	.0072588	.0000861	.0006661	.0002454	.0939942	.0025015
Stddev	.0058994	.0005657	.0002631	.0014897	.0007032	.0013423	.0005262
%RSD	2.782054	7.793620	305.4780	223.6455	286.5808	1.428040	21.03355

#1	.2181635	.0078431	.0003647	.0023783	-.000202	.0952349	.0028026
#2	.2063902	.0067136	-.000158	-.000046	-.000118	.0941782	.0028080
#3	.2116052	.0072197	.000052	-.000334	.001056	.0925694	.0018940

Sample Name: L4222-11 Acquired: 11/2/2020 16:39:12 Type: Unk
 Method: NON EPA-6010-200.7(v736) 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	.0881402	-.000025	.0098390
Stddev	.0055681	.000290	.0000532
%RSD	6.317303	1168.141	.5403942

#1	.0943490	-.000134	.0098448
#2	.0864820	-.000245	.0098890
#3	.0835896	.000304	.0097831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	668.1229	35796.67	8117.869	777.5212	1218.492
Stddev	1.6186	126.50	77.909	3.5173	2.985
%RSD	.2422648	.3533941	.9597244	.4523762	.2449362

#1	668.5651	35666.56	8033.819	773.5781	1217.642
#2	666.3292	35804.23	8132.118	780.3357	1216.025
#3	669.4745	35919.23	8187.671	778.6498	1221.810

Sample Name: L4222-11DUP Acquired: 11/2/2020 16:43:16 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0009129	-.002414	.0002953	.0047524	-.000521	-.004331	.0411439
Stddev	.0052124	.000234	.0003053	.0020178	.000977	.005478	.0002163
%RSD	570.9509	9.677202	103.3711	42.45765	187.5601	126.4759	.5258163

#1	-.004793	-.002629	.0005106	.0065447	.000454	-.002388	.0409515
#2	.002108	-.002166	.0004294	.0025670	-.001500	-.000089	.0413781
#3	.005424	-.002447	-.000054	.0051455	-.000517	-.010516	.0411019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000136	.0000538	4.596348	.0000535	.0004699	.0003100	-.002041
Stddev	.0000564	.0001855	.021557	.0003647	.0000611	.0007118	.006620
%RSD	414.1537	344.6701	.4690135	681.8369	13.00171	229.6200	324.3748

#1	-.000045	.0002273	4.572015	-.000231	.0005249	.0001385	-.008344
#2	.000019	.0000759	4.603968	.000465	.0004806	-.000300	.004856
#3	.000067	-.000142	4.613060	-.000073	.0004041	.001092	-.002634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1303731	1.987990	.0012422	.0003332	56.97554	.0002059	.0232377
Stddev	.0013032	.018154	.0004058	.0000205	.51606	.0014189	.0003453
%RSD	.9995971	.9131857	32.67081	6.146936	.9057654	689.1609	1.485822

#1	.1295699	1.999523	.0008033	.0003430	56.99551	-.000788	.0231989
#2	.1296727	1.967064	.0016038	.0003469	57.48133	-.000426	.0236008
#3	.1318768	1.997383	.0013195	.0003097	56.44978	.001831	.0229135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2122825	.0062353	.0004877	.0008271	.0003221	.0930063	.0012284
Stddev	.0066643	.0002690	.0003541	.0015876	.0007485	.0078896	.0020593
%RSD	3.139332	4.313704	72.60254	191.9522	232.3907	8.482808	167.6456

#1	.2117504	.0064858	.0001076	.0018903	-.000419	.0862329	.0035172
#2	.2059002	.0059511	.0008081	.0015888	.000307	.0911170	.0006424
#3	.2191968	.0062690	.0005474	-.000998	.001078	.1016690	-.000474

Sample Name: L4222-11DUP Acquired: 11/2/2020 16:43:16 Type: Unk
 Method: NON EPA-6010-200.7(v736) 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	.0855062	-.000254	.0094991
Stddev	.0017682	.000238	.0000094
%RSD	2.067950	93.71708	.0985476

#1	.0870510	-.000289	.0094884
#2	.0858899	-.000000	.0095059
#3	.0835776	-.000472	.0095030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	682.2828	36364.52	8328.625	801.5100	1250.746
Stddev	11.1568	108.17	23.667	20.9424	17.668
%RSD	1.635212	.2974648	.2841648	2.612869	1.412592

#1	681.8979	36327.21	8301.865	821.6224	1252.498
#2	693.6271	36279.95	8337.202	779.8261	1267.472
#3	671.3235	36486.41	8346.807	803.0814	1232.267

Sample Name: CCV04 Acquired: 11/2/2020 16:47:20 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	5.087117	5.334090	5.233254	5.410417	5.382142	10.65071
Stddev	.024997	.007976	.009991	.020969	.008220	.11124
%RSD	.4913807	.1495262	.1909100	.3875662	.1527223	1.044433

#1	5.060901	5.341212	5.231191	5.418155	5.372652	10.77366
#2	5.110684	5.325472	5.224455	5.426417	5.386986	10.55703
#3	5.089765	5.335586	5.244115	5.386678	5.386789	10.62144

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.583443	.2691555	2.564662	24.93316	.9732234	2.623938
Stddev	.066061	.0037597	.002048	.16428	.0040563	.003920
%RSD	.6893245	1.396836	.0798738	.6588845	.4167943	.1494001

#1	9.619674	.2726420	2.565770	24.91914	.9760676	2.626820
#2	9.507194	.2696525	2.562298	24.77634	.9750241	2.619474
#3	9.623462	.2651721	2.565917	25.10400	.9685784	2.625521

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291431	4.708902	2.649162	25.86437	2.537533	1.236018
Stddev	.003263	.074384	.012973	.08616	.006031	.003365
%RSD	.2526553	1.579652	.4897043	.3331044	.2376574	.2722329

#1	1.287850	4.634356	2.652242	25.89208	2.535620	1.239318
#2	1.292210	4.709226	2.634927	25.76777	2.532692	1.236144
#3	1.294235	4.783123	2.660319	25.93326	2.544289	1.232592

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.57016	2.443961	2.493140	25.56690	5.211514	5.375470
Stddev	.23884	.014461	.005879	.18296	.059987	.004445
%RSD	.9720918	.5917004	.2358073	.7156197	1.151047	.0826945

#1	24.66865	2.427883	2.499597	25.65281	5.280205	5.374637
#2	24.29782	2.448094	2.488096	25.35679	5.184885	5.380272
#3	24.74400	2.455904	2.491726	25.69110	5.169451	5.371499

Sample Name: CCV04 Acquired: 11/2/2020 16:47:20 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.210409	4.814519	F 4.471417	5.307635	5.161498	5.309357
Stddev	.018506	.038733	.074488	.014548	.016187	.089082
%RSD	.3551821	.8045104	1.665867	.2740916	.3136196	1.677824

#1	5.215465	4.839424	4.404577	5.298551	5.173747	5.407151
#2	5.189900	4.769894	4.457957	5.299940	5.143146	5.232842
#3	5.225861	4.834239	4.551718	5.324414	5.167601	5.288078

Elem	Sr4077
Units	ppm
Avg	5.003675
Stddev	.020785
%RSD	.4153883

#1	5.027558
#2	4.993775
#3	4.989690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	657.7486	35823.52	8201.808	780.8542	1172.084
Stddev	1.3176	172.27	68.372	6.8032	3.721
%RSD	.2003142	.4808874	.8336163	.8712469	.3174615

#1	656.4488	35918.94	8124.268	784.0428	1167.820
#2	657.7138	35926.96	8253.435	785.4774	1173.757
#3	659.0832	35624.65	8227.721	773.0423	1174.675

Sample Name: CCB04 Acquired: 11/2/2020 16:51:23 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0013032	.0015767	.0005305	.0027038	-.000051	-.003422	-.001520
Stddev	.0026436	.0008576	.0016114	.0041585	.001573	.001262	.000303
%RSD	202.8560	54.39480	303.7662	153.8034	3061.305	36.88337	19.92103

#1	-.001492	.0018075	.0005314	.0050850	.000804	-.004593	-.001562
#2	.001639	.0006273	-.001081	-.002098	.000908	-.003586	-.001799
#3	.003763	.0022953	.002141	.005124	-.001866	-.002085	-.001198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000331	.0003348	.0017449	.0001021	-.000014	.0003751	-.005864
Stddev	.0000639	.0000746	.0024064	.0005047	.000075	.0003462	.002926
%RSD	193.1850	22.28482	137.9119	494.4374	519.3040	92.30458	49.90388

#1	.0000624	.0003106	.0036076	-.000447	-.000092	.0004067	-.002498
#2	.0000771	.0002753	.0025990	.000547	.000058	.0000141	-.007286
#3	-.000040	.0004185	-.000972	.000206	-.000009	.0007044	-.007808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001336	.0186980	.0001079	.0005790	.0057882	-.000952	-.000126
Stddev	.0002136	.0035046	.0007275	.0002121	.0023888	.002015	.000270
%RSD	159.9156	18.74340	673.9785	36.62456	41.27111	211.7249	213.6624

#1	.0002959	.0184864	-.000635	.0003585	.0084853	.000855	.000132
#2	-.000108	.0153039	.000140	.0007815	.0049402	-.003124	-.000407
#3	.000213	.0223036	.000819	.0005970	.0039390	-.000586	-.000104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587572	.0015386	.0015001	.0001348	.0013100	.0071332	-.000598
Stddev	.0085063	.0007827	.0004031	.0012806	.0002183	.0024820	.002145
%RSD	14.47700	50.87167	26.86850	949.6794	16.66318	34.79504	358.7650

#1	.0573987	.0006364	.0018739	.0000793	.0014300	.0064896	-.001070
#2	.0510119	.0020364	.0010731	.0014423	.0014419	.0050363	.001743
#3	.0678610	.0019430	.0015534	-.001117	.0010580	.0098736	-.002467

Sample Name: CCB04 Acquired: 11/2/2020 16:51:23 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.001891	.0000626	.0002858
Stddev	.003740	.0004395	.0000471
%RSD	197.7794	702.7055	16.49214

#1	.002314	.0004883	.0003351
#2	-.004846	.0000890	.0002811
#3	-.003141	-.000390	.0002412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	701.0624	38216.55	8465.605	836.8398	1320.699
Stddev	3.2632	112.33	15.194	8.6615	3.940
%RSD	.4654643	.2939239	.1794814	1.035031	.2983081

#1	704.0061	38252.77	8460.011	834.5031	1325.113
#2	697.5535	38090.58	8454.001	829.5863	1317.541
#3	701.6275	38306.29	8482.803	846.4300	1319.442

Sample Name: L4222-11LX5 Acquired: 11/2/2020 16:55:30 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.000217	.0003427	.0004400	.0031002	.0002930	-.004076	.0060291
Stddev	.002110	.0005656	.0003880	.0012670	.0019569	.001589	.0001098
%RSD	973.5932	165.0225	88.19060	40.86842	667.7652	38.97051	1.821744

#1	.001929	.0009055	.0008806	.0019154	-.001565	-.004866	.0059023
#2	-.000290	.0003482	.0001492	.0044359	.002335	-.005116	.0060899
#3	-.002289	-.000226	.0002901	.0029493	.000109	-.002248	.0060951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000402	.0002162	.8908928	-.000589	.0001320	.0003059	-.005135
Stddev	.0000598	.0001081	.0188819	.000369	.0001193	.0003785	.004689
%RSD	148.6487	49.98291	2.119440	62.60032	90.36647	123.7272	91.31262

#1	.0000423	.0001380	.8692087	-.000381	.0001724	-.000091	.000276
#2	-.000021	.0003395	.8997660	-.000371	.0002259	.000663	-.007672
#3	.000099	.0001712	.9037038	-.001015	-.000002	.000346	-.008008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254412	.4088473	.0004685	.0003226	10.76111	-.000154	.0044326
Stddev	.0005141	.0190436	.0003289	.0000129	.06331	.000867	.0002243
%RSD	2.020777	4.657872	70.21672	4.007103	.5882763	563.1148	5.060915

#1	.0249237	.3899061	.0006063	.0003077	10.82361	.000253	.0046805
#2	.0259518	.4086443	.0000930	.0003290	10.69703	.000435	.0043733
#3	.0254481	.4279916	.0007060	.0003311	10.76268	-.001150	.0042438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0759044	.0021746	.0002364	.0002102	.0002824	.0152390	.0007012
Stddev	.0137095	.0008853	.0003073	.0002391	.0002009	.0103481	.0024937
%RSD	18.06146	40.71088	129.9710	113.7269	71.15982	67.90536	355.6500

#1	.0859992	.0019611	.0000260	.0000579	.0005041	.0235268	-.002150
#2	.0602967	.0031471	.0005890	.0000870	.0002306	.0036407	.002474
#3	.0814173	.0014156	.0000942	.0004858	.0001124	.0185495	.001779

Sample Name: L4222-11LX5 Acquired: 11/2/2020 16:55:30 Type: Unk
 Method: NON EPA-6010-200.7(v736) 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	.0127661	-.000061	.0018986
Stddev	.0006883	.000276	.0000196
%RSD	5.391414	451.4367	1.031173

#1	.0135464	.000170	.0018813
#2	.0122453	.000013	.0019198
#3	.0125067	-.000367	.0018947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	701.1867	37934.30	8412.949	835.6558	1309.370
Stddev	5.7552	41.98	45.808	4.8012	6.938
%RSD	.8207816	.1106544	.5444893	.5745466	.5298951

#1	695.0484	37886.13	8360.404	840.8302	1301.426
#2	702.0503	37953.74	8433.968	834.7922	1312.441
#3	706.4613	37963.03	8444.475	831.3449	1314.242

Sample Name: L4222-11MS Acquired: 11/2/2020 16:59:36 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.7201231	1.873092	.8774204	1.950835	.7655646	2.011322	.2260888
Stddev	.0089214	.007951	.0042187	.013486	.0024162	.009468	.0001667
%RSD	1.238867	.4244701	.4808100	.6912919	.3156092	.4707220	.0737093

#1	.7303622	1.873074	.8760129	1.966360	.7647197	2.000523	.2259990
#2	.7140235	1.865150	.8740853	1.944116	.7636843	2.018197	.2259863
#3	.7159835	1.881052	.8821629	1.942028	.7682897	2.015244	.2262811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1996289	.1874383	5.563438	.3714834	.1679447	.2880220	2.594611
Stddev	.0009027	.0006888	.054437	.0019183	.0006137	.0016770	.027641
%RSD	.4521995	.3674696	.9784849	.5163939	.3654118	.5822504	1.065314

#1	.1987070	.1866757	5.532191	.3708235	.1672561	.2899398	2.585126
#2	.2005111	.1876243	5.531827	.3699821	.1681443	.2868309	2.572963
#3	.1996686	.1880150	5.626297	.3736446	.1684338	.2872953	2.625746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3408316	3.996609	.4662666	.0680051	59.30750	.2834837	.2078672
Stddev	.0089150	.120593	.0013103	.0006963	.07264	.0095208	.0010923
%RSD	2.615674	3.017383	.2810159	1.023933	.1224828	3.358506	.5254808

#1	.3337942	3.928381	.4649661	.0672055	59.35616	.2791704	.2084619
#2	.3378439	3.925598	.4662472	.0683319	59.34233	.2768828	.2066066
#3	.3508568	4.135849	.4675865	.0684780	59.22400	.2943977	.2085331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.729258	.3160176	.4089138	.6667651	.1894585	.8742819	5.639655
Stddev	.229788	.0084397	.0005792	.0032330	.0060604	.0163059	.019188
%RSD	2.361824	2.670652	.1416352	.4848750	3.198798	1.865066	.3402421

#1	9.571131	.3063623	.4095824	.6630729	.1849840	.8762399	5.617586
#2	9.623796	.3219900	.4085664	.6690887	.1870362	.8570854	5.652396
#3	9.992846	.3197005	.4085926	.6681337	.1963554	.8895205	5.648983

Sample Name: L4222-11MS Acquired: 11/2/2020 16:59:36 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0788347	.2068472	.2035278
Stddev	.0050146	.0052014	.0009241
%RSD	6.360934	2.514599	.4540373

#1	.0737612	.2041564	.2029023
#2	.0789545	.2035424	.2030918
#3	.0837883	.2128428	.2045892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	670.4753	36487.68	8051.137	820.0489	1215.574
Stddev	4.9477	161.24	34.262	24.4689	3.827
%RSD	.7379360	.4419133	.4255565	2.983835	.3147902

#1	664.7796	36316.34	8011.585	792.2455	1211.218
#2	673.7083	36510.24	8071.691	838.3044	1217.116
#3	672.9382	36636.45	8070.136	829.5967	1218.390

Sample Name: L4222-11MSD Acquired: 11/2/2020 17:03:36 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.7213932	1.860983	.8737234	1.930683	.7665661	1.974938	.2244372
Stddev	.0022301	.011183	.0036302	.010534	.0043166	.007764	.0005648
%RSD	.3091357	.6009293	.4154848	.5455922	.5631109	.3931222	.2516757

#1	.7219793	1.851127	.8700842	1.926454	.7650091	1.978902	.2237985
#2	.7232717	1.858687	.8773446	1.922921	.7632440	1.979920	.2248711
#3	.7189286	1.873136	.8737415	1.942674	.7714452	1.965993	.2246419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1964538	.1871634	5.630707	.3695714	.1668727	.2864670	2.615397
Stddev	.0009806	.0008943	.059368	.0018640	.0012806	.0002986	.013690
%RSD	.4991303	.4778226	1.054359	.5043574	.7673971	.1042208	.5234233

#1	.1955270	.1861431	5.625514	.3709670	.1654293	.2862029	2.612351
#2	.1974804	.1875351	5.574106	.3702925	.1678726	.2867909	2.603486
#3	.1963539	.1878118	5.692501	.3674546	.1673161	.2864070	2.630352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3365320	3.947209	.4649888	.0671185	60.88395	.2744739	.2087785
Stddev	.0017471	.025063	.0020689	.0005041	.36585	.0017972	.0006280
%RSD	.5191365	.6349565	.4449252	.7509915	.6008979	.6547896	.3008121

#1	.3373719	3.974169	.4625999	.0666536	60.72282	.2757509	.2093362
#2	.3345236	3.942841	.4661765	.0670479	61.30271	.2752520	.2089010
#3	.3377004	3.924617	.4661900	.0676542	60.62632	.2724187	.2080982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.577648	.3024220	.4074684	.6670259	.1858917	.8720138	5.617469
Stddev	.077523	.0010467	.0013671	.0023733	.0016117	.0032239	.018649
%RSD	.8094166	.3461121	.3355223	.3557994	.8670046	.3697063	.3319898

#1	9.593103	.3025841	.4064729	.6645344	.1840823	.8698413	5.595992
#2	9.646278	.3013036	.4069052	.6672835	.1871735	.8757180	5.629579
#3	9.493561	.3033782	.4090272	.6692599	.1864191	.8704820	5.626834

Sample Name: L4222-11MSD Acquired: 11/2/2020 17:03:36 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	.0774054	.2012722	.2006408
Stddev	.0057207	.0024429	.0002236
%RSD	7.390590	1.213709	.1114292

#1	.0802879	.2010210	.2005850
#2	.0708168	.2038309	.2004504
#3	.0811115	.1989646	.2008870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	666.0199	35791.98	8043.231	786.0117	1205.318
Stddev	2.7393	61.38	19.728	2.4193	1.906
%RSD	.4112935	.1714892	.2452775	.3077913	.1581716

#1	663.4181	35748.68	8020.733	786.5070	1203.483
#2	668.8786	35862.22	8057.574	788.1450	1207.288
#3	665.7630	35765.04	8051.387	783.3831	1205.182

Sample Name: L4222-11A Acquired: 11/2/2020 17:07:37 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16973 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7114460	1.856428	.8733630	1.931393	.7632139	1.987356	.2257431
Stddev	.0082486	.008567	.0032609	.013922	.0078077	.013761	.0013066
%RSD	1.159412	.4614715	.3733767	.7208274	1.023003	.6924333	.5788092

#1	.7153420	1.846608	.8696467	1.936161	.7620334	1.983799	.2258268
#2	.7019710	1.862372	.8746961	1.915714	.7560637	2.002546	.2270058
#3	.7170249	1.860304	.8757462	1.942305	.7715446	1.975722	.2243966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988978	.1874623	5.615650	.3707942	.1672125	.2856146	2.614596
Stddev	.0007874	.0006875	.054536	.0007426	.0005489	.0018575	.029745
%RSD	.3958820	.3667522	.9711515	.2002821	.3282784	.6503680	1.137657

#1	.1983667	.1870749	5.553096	.3699485	.1665873	.2864252	2.588279
#2	.1998024	.1882561	5.640639	.3710945	.1676153	.2834895	2.608640
#3	.1985242	.1870559	5.653213	.3713397	.1674350	.2869291	2.646868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3361287	3.900685	.4657227	.0677579	59.72924	.2791655	.2075014
Stddev	.0019222	.032205	.0015510	.0002068	.28678	.0030468	.0021480
%RSD	.5718658	.8256290	.3330279	.3052388	.4801363	1.091414	1.035152

#1	.3342063	3.871248	.4639349	.0675459	59.75948	.2760975	.2050893
#2	.3361292	3.895724	.4667087	.0679592	59.99969	.2821907	.2092074
#3	.3380507	3.935083	.4665244	.0677686	59.42853	.2792082	.2082074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.587415	.3024920	.4057798	.6633283	.1877632	.8712216	5.620746
Stddev	.021596	.0019993	.0012938	.0005150	.0016336	.0057087	.014424
%RSD	.2252560	.6609255	.3188310	.0776377	.8700057	.6552522	.2566274

#1	9.564805	.3005720	.4054814	.6627479	.1863660	.8674959	5.604352
#2	9.607830	.3045620	.4046613	.6637304	.1895592	.8777939	5.626394
#3	9.589610	.3023419	.4071966	.6635068	.1873644	.8683750	5.631491

Sample Name: L4222-11A Acquired: 11/2/2020 17:07:37 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16973 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0783377	.2017110	.2022179
Stddev	.0050304	.0025889	.0014463
%RSD	6.421461	1.283486	.7152388

#1	.0761355	.2008779	.2020981
#2	.0747840	.2046140	.2037204
#3	.0840937	.1996412	.2008352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	681.5887	36456.79	8155.456	801.5804	1230.047
Stddev	9.7106	25.28	57.688	3.0250	10.390
%RSD	1.424700	.0693477	.7073552	.3773790	.8447024

#1	675.4615	36429.28	8157.565	804.7410	1223.003
#2	692.7849	36462.07	8096.743	801.2877	1241.980
#3	676.5197	36479.01	8212.061	798.7123	1225.159

Sample Name: PB132770BL Acquired: 11/2/2020 17:11:36 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132770BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025486	-.001385	-.000725	.0023704	-.000070	.0007427	-.001741
Stddev	.0058334	.000544	.001702	.0012461	.000926	.0022462	.000183
%RSD	228.8877	39.26928	234.8332	52.57102	1316.856	302.4434	10.49899

#1	.0071070	-.001258	-.002204	.0027238	.000104	.0019772	-.001565
#2	-.004025	-.000916	-.001105	.0009857	-.001071	-.001850	-.001930
#3	.004564	-.001981	.001135	.0034017	.000756	.002101	-.001729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000282	.0001352	-.000804	-.000079	.0000423	.0002746	-.005398
Stddev	.0000237	.0000298	.007713	.000360	.0001304	.0001655	.001789
%RSD	83.93921	22.02114	958.7364	457.2708	308.4962	60.27688	33.14321

#1	.0000427	.0001687	-.009412	.000214	.0000034	.0003520	-.006094
#2	.0000411	.0001253	.001519	.000030	.0001877	.0000846	-.003366
#3	.0000009	.0001117	.005479	-.000481	-.000064	.0003873	-.006734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	.0119588	-.000491	.0000994	.0012985	-.000599	-.000382
Stddev	.000227	.0078015	.000342	.0002920	.0014777	.000362	.000357
%RSD	176.7201	65.23659	69.55165	293.7179	113.7993	60.52648	93.41192

#1	-.000253	.0202093	-.000485	.0004280	.0003897	-.000547	-.000096
#2	.000134	.0047013	-.000153	.0000005	.0030036	-.000265	-.000268
#3	-.000266	.0109659	-.000836	-.000130	.0005023	-.000984	-.000782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414530	-.000734	.0000218	.0005019	.0006807	.0019480	.0016182
Stddev	.0021312	.000700	.0003721	.0006040	.0008709	.0014540	.0019694
%RSD	5.141118	95.33781	1709.804	120.3504	127.9344	74.63908	121.7020

#1	.0438703	.000023	-.000287	.0005139	-.000315	.0028319	.0025921
#2	.0406435	-.001359	-.000083	.0010999	.001302	.0002699	.0029108
#3	.0398452	-.000867	.000435	-.000108	.001054	.0027423	-.000648

Sample Name: PB132770BL Acquired: 11/2/2020 17:11:36 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB132770BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004445	.0000622	-.000051
Stddev	.001549	.0002441	.000014
%RSD	34.83627	392.7427	28.01527

#1	-.006198	-.000192	-.000062
#2	-.003874	.000295	-.000056
#3	-.003264	.000083	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.8376	38263.94	8476.069	848.4982	1324.381
Stddev	5.4398	51.77	77.403	8.1255	6.850
%RSD	.7685079	.1352884	.9131903	.9576309	.5172194

#1	713.1591	38213.48	8466.755	849.2616	1332.052
#2	708.0668	38261.42	8403.744	840.0180	1322.217
#3	702.2868	38316.92	8557.707	856.2150	1318.874

Sample Name: PB132770BS Acquired: 11/2/2020 17:15:42 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132770BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7730191	2.044371	.9556583	2.101475	.8328958	2.148984
Stddev	.0033728	.004866	.0057276	.011656	.0023864	.005880
%RSD	.4363129	.2380223	.5993322	.5546398	.2865131	.2736337

#1	.7717909	2.038752	.9605461	2.090417	.8305401	2.155556
#2	.7704325	2.047098	.9493561	2.113648	.8353117	2.147174
#3	.7768339	2.047261	.9570728	2.100360	.8328357	2.144221

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1895518	.2199533	.2016344	1.012429	.3995735	.1789922
Stddev	.0004735	.0019242	.0001806	.009365	.0004448	.0007578
%RSD	.2497819	.8748109	.0895859	.9249622	.1113089	.4233597

#1	.1890137	.2220424	.2014691	1.006216	.4000576	.1794728
#2	.1897374	.2182535	.2016070	1.007872	.3994799	.1793852
#3	.1899044	.2195640	.2018272	1.023200	.3991830	.1781187

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3202243	2.826225	.2228236	2.061551	.5001860	.0732188
Stddev	.0007486	.035873	.0009456	.012217	.0015065	.0007241
%RSD	.2337659	1.269283	.4243662	.5925987	.3011914	.9889358

#1	.3199815	2.788642	.2235434	2.074894	.4994445	.0737775
#2	.3210641	2.829935	.2217527	2.058843	.4991939	.0734782
#3	.3196272	2.860100	.2231749	2.050915	.5019195	.0724008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.918927	.2964125	.1997815	10.00317	.3229836	.4346761
Stddev	.019627	.0016648	.0010767	.04542	.0011659	.0009756
%RSD	.6723987	.5616376	.5389177	.4540814	.3609703	.2244520

#1	2.904565	.2981757	.1987377	9.99141	.3240926	.4335817
#2	2.941290	.2948678	.1997187	10.05332	.3230901	.4354547
#3	2.910925	.2961939	.2008882	9.96479	.3217681	.4349918

Sample Name: PB132770BS Acquired: 11/2/2020 17:15:42 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132770BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7091225	.2009653	.8277182	5.832508	F -.005545	.2179150
Stddev	.0023810	.0009977	.0112631	.007168	.005202	.0012648
%RSD	.3357597	.4964757	1.360739	.1229002	93.81855	.5804278

#1	.7103548	.1999450	.8192476	5.833042	-.006608	.2192068
#2	.7063780	.2010120	.8405001	5.825088	.000107	.2178593
#3	.7106347	.2019389	.8234069	5.839395	-.010134	.2166790

Elem	Sr4077
Units	ppm
Avg	.2080245
Stddev	.0003915
%RSD	.1881991

#1	.2084627
#2	.2079015
#3	.2077093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	693.2436	37358.73	8240.807	826.1292	1287.900
Stddev	2.2043	49.72	51.077	1.5970	3.574
%RSD	.3179732	.1330901	.6198087	.1933166	.2774721

#1	695.1272	37329.20	8181.843	827.3826	1290.420
#2	690.8192	37330.86	8269.155	826.6740	1283.810
#3	693.7845	37416.13	8271.424	824.3311	1289.470

Sample Name: PB132771BL Acquired: 11/2/2020 17:19:40 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132771BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000258	-.001276	.0008529	-.001155	.0007078	-.002343	-.001743
Stddev	.001580	.001085	.0012260	.003053	.0010875	.003676	.000185
%RSD	613.0945	84.99962	143.7504	264.4598	153.6353	156.9379	10.59196

#1	.000893	-.000538	.0022150	.001572	.0004781	-.003036	-.001534
#2	.000393	-.000770	-.000162	-.000582	.0018919	-.005623	-.001883
#3	-.002059	-.002522	.000506	-.004454	-.000246	.001631	-.001813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000304	.0001459	.0026073	-.000223	.0000032	-.000105	-.004969
Stddev	.0000417	.0001016	.0047019	.000177	.0001957	.000570	.004241
%RSD	137.1376	69.63128	180.3384	79.45649	6167.411	540.8883	85.34186

#1	.0000506	.0000487	-.002822	-.000096	-.000199	.000009	-.001607
#2	.0000581	.0002515	.005278	-.000147	.000016	-.000724	-.009734
#3	-.000018	.0001377	.005366	-.000425	.000192	.000399	-.003568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0041557	-.000082	.0003480	-.002555	.0007352	-.000028
Stddev	.000104	.0107277	.000450	.0002892	.000877	.0003388	.000410
%RSD	70.00656	258.1438	547.9857	83.09043	34.32651	46.08118	1471.533

#1	-.000264	.0072698	.000294	.0005403	-.001700	.0003452	-.000199
#2	-.000123	.0129819	-.000581	.0004884	-.003453	.0009570	-.000325
#3	-.000060	-.007785	.000041	.0000155	-.002514	.0009032	.000440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468104	-.001691	-.000007	-.000497	.0005211	.0060827	.0035870
Stddev	.0092405	.000136	.000354	.000605	.0006452	.0016783	.0014303
%RSD	19.74027	8.071924	5320.372	121.6999	123.8136	27.59088	39.87533

#1	.0377090	-.001608	-.000126	.000143	.0006419	.0079881	.0019475
#2	.0561840	-.001848	-.000285	-.000576	-.000176	.0048241	.0045796
#3	.0465383	-.001616	.000391	-.001060	.001097	.0054358	.0042340

Sample Name: PB132771BL Acquired: 11/2/2020 17:19:40 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB132771BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000474	-.000005	-.000009
Stddev	.005078	.000089	.000022
%RSD	1072.064	1858.428	246.3252

#1	.003467	-.000078	-.000024
#2	-.006204	.000094	.000016
#3	.001317	-.000030	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	716.4388	38304.36	8471.627	847.4872	1337.858
Stddev	23.5199	93.05	55.643	3.3886	41.171
%RSD	3.282891	.2429274	.6568128	.3998353	3.077412

#1	743.4966	38200.06	8407.387	843.7413	1385.298
#2	700.8876	38334.16	8502.732	848.3813	1311.471
#3	704.9321	38378.86	8504.762	850.3390	1316.803

Sample Name: PB132771BS Acquired: 11/2/2020 17:23:46 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132771BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7565833	2.018667	.9461537	2.094483	.8244038	2.171622
Stddev	.0293396	.056013	.0212238	.028960	.0051255	.022824
%RSD	3.877906	2.774775	2.243171	1.382699	.6217158	1.051021

#1	.7721104	2.057229	.9620048	2.116829	.8293444	2.162675
#2	.7748964	2.044356	.9544147	2.104856	.8247555	2.197565
#3	.7227431	1.954417	.9220415	2.061765	.8191116	2.154628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903962	.2225021	.2022024	1.025095	.4029784	.1797225
Stddev	.0012534	.0004535	.0012820	.009658	.0028525	.0007354
%RSD	.6583081	.2038182	.6339911	.9421820	.7078453	.4092061

#1	.1904276	.2219813	.2032698	1.014086	.4004949	.1798374
#2	.1916336	.2228102	.2025570	1.029054	.4023466	.1803937
#3	.1891274	.2227147	.2007805	1.032144	.4060938	.1789364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3194224	2.831914	.2234928	2.095274	.5050112	.0742391
Stddev	.0003980	.022951	.0018938	.003132	.0003147	.0002841
%RSD	.1245870	.8104285	.8473675	.1494812	.0623257	.3826849

#1	.3190025	2.805462	.2213579	2.091887	.5049949	.0743982
#2	.3197940	2.843741	.2241504	2.098066	.5047049	.0744079
#3	.3194707	2.846539	.2249702	2.095869	.5053338	.0739111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.924446	.3004089	.2012550	10.01989	.3256959	.4322167
Stddev	.025906	.0029170	.0025822	.06134	.0006549	.0014665
%RSD	.8858307	.9709949	1.283069	.6121746	.2010813	.3392923

#1	2.944579	.2971518	.1994077	10.04558	.3261470	.4337758
#2	2.933539	.3012942	.2042056	10.06421	.3249447	.4308648
#3	2.895219	.3027806	.2001518	9.94988	.3259959	.4320096

Sample Name: PB132771BS Acquired: 11/2/2020 17:23:46 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132771BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7128889	.2001894	.8223770	5.877516	F -.005633	.2182147
Stddev	.0019938	.0009468	.0070538	.010053	.007904	.0028943
%RSD	.2796813	.4729657	.8577291	.1710493	140.3096	1.326345

#1	.7151872	.2001380	.8142358	5.880168	-.006119	.2186901
#2	.7116237	.2011608	.8266617	5.866402	-.013282	.2208418
#3	.7118557	.1992693	.8262336	5.885977	.002503	.2151121

Elem	Sr4077
Units	ppm
Avg	.2098668
Stddev	.0013525
%RSD	.6444527

#1	.2097089
#2	.2112914
#3	.2086003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	716.3299	37568.00	8274.558	834.0344	1325.367
Stddev	23.5524	236.22	74.017	12.2731	43.585
%RSD	3.287933	.6287719	.8945148	1.471538	3.288509

#1	702.6321	37499.08	8263.976	834.7856	1302.606
#2	702.8318	37373.90	8206.401	821.4029	1297.875
#3	743.5256	37831.01	8353.297	845.9147	1375.621

Sample Name: L4579-01 Acquired: 11/2/2020 17:29:50 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0539320	.0062778	.2269466	-.000537	.0021149	77.72048	.1757568
Stddev	.0053331	.0017793	.0024697	.003436	.0023118	.29855	.0006850
%RSD	9.888510	28.34170	1.088242	640.2317	109.3130	.3841376	.3897678

#1	.0493645	.0047117	.2241048	-.003414	.0025649	77.45151	.1762617
#2	.0526387	.0059094	.2281603	.003267	-.000389	77.66821	.1749770
#3	.0597927	.0082125	.2285746	-.001463	.004169	78.04172	.1760317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039083	.0163877	12.45432	.1678136	.0318925	.0879745	90.76565
Stddev	.0000570	.0001118	.04822	.0015499	.0004342	.0005317	.78017
%RSD	1.458547	.6825044	.3871449	.9235617	1.361343	.6044112	.8595405

#1	.0039554	.0163187	12.42222	.1680965	.0321766	.0884879	90.26708
#2	.0039246	.0163276	12.50977	.1661418	.0313927	.0874262	91.66473
#3	.0038449	.0165167	12.43098	.1692025	.0321082	.0880093	90.36513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241177	9.314574	.0524987	.0022137	.3362712	.1547067	.6015119
Stddev	.006351	.071014	.0004563	.0002270	.0044743	.0007931	.0079541
%RSD	.5116911	.7623938	.8691989	10.25524	1.330550	.5126123	1.322350

#1	1.234636	9.267565	.0528432	.0019789	.3373747	.1553754	.6098060
#2	1.247319	9.396264	.0526718	.0024321	.3400905	.1549142	.6007816
#3	1.241575	9.279893	.0519812	.0022300	.3313485	.1538306	.5939481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.503056	-.068370	.0030621	.0271081	2.170420	2.787303	1.953904
Stddev	.017623	.006357	.0007344	.0010754	.004081	.040551	.002971
%RSD	.5030888	9.297636	23.98466	3.966874	.1880456	1.454848	.1520771

#1	3.493875	-.065550	.0031106	.0281559	2.165977	2.796136	1.957086
#2	3.523374	-.063912	.0037711	.0271612	2.174002	2.822710	1.953424
#3	3.491918	-.075649	.0023046	.0260072	2.171280	2.743064	1.951201

Sample Name: L4579-01 Acquired: 11/2/2020 17:29:50 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-35 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4956370	.0552001	.1058001
Stddev	.0015815	.0003474	.0011195
%RSD	.3190788	.6293490	1.058144

#1	.4941709	.0552219	.1062216
#2	.4954272	.0548424	.1045310
#3	.4973129	.0555362	.1066476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	699.3866	38384.88	8755.805	835.7509	1206.514
Stddev	4.5033	200.27	36.961	14.7591	4.053
%RSD	.6438936	.5217398	.4221361	1.765973	.3358975

#1	695.0217	38526.54	8792.151	831.3324	1203.649
#2	704.0166	38155.76	8757.006	823.7058	1211.151
#3	699.1217	38472.34	8718.258	852.2147	1204.742

Sample Name: L4579-02 Acquired: 11/2/2020 17:33:49 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-36 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0438589	.0057986	.1240332	-.006231	-.002376	77.59374	.1316446
Stddev	.0038636	.0024305	.0006746	.001838	.002012	.14524	.0005205
%RSD	8.809187	41.91488	.5439236	29.50140	84.67534	.1871843	.3954078

#1	.0415511	.0042194	.1235529	-.005467	-.003507	77.73720	.1316879
#2	.0417064	.0085973	.1237423	-.004897	-.000053	77.59725	.1321422
#3	.0483193	.0045790	.1248045	-.008327	-.003567	77.44677	.1311038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040559	.0098419	8.847831	.1204907	.0309685	.0703957	93.90680
Stddev	.0001298	.0001434	.061185	.0004752	.0003955	.0004782	1.08566
%RSD	3.200690	1.456867	.6915294	.3943532	1.277048	.6792584	1.156099

#1	.0041898	.0099748	8.788886	.1203759	.0307762	.0701724	92.71315
#2	.0040473	.0098610	8.843571	.1210127	.0314233	.0709447	94.17191
#3	.0039306	.0096900	8.911034	.1200834	.0307059	.0700700	94.83535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9474890	8.774334	.0455987	.0020700	.3846604	.1445044	.2867272
Stddev	.0042697	.045334	.0003942	.0001189	.0090416	.0031456	.0004524
%RSD	.4506326	.5166665	.8644563	5.746060	2.350540	2.176807	.1577665

#1	.9448922	8.732521	.0459441	.0021117	.3804588	.1408726	.2868086
#2	.9451579	8.767965	.0456827	.0021625	.3950383	.1463676	.2871333
#3	.9524168	8.822515	.0451693	.0019358	.3784841	.1462729	.2862397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.253487	-.072399	.0023946	.0126043	1.948942	2.406996	1.643313
Stddev	.119403	.003625	.0001414	.0007893	.006059	.075955	.009026
%RSD	2.807174	5.007387	5.905141	6.262372	.3108758	3.155609	.5492425

#1	4.160371	-.075089	.0023656	.0126536	1.953717	2.342920	1.640504
#2	4.388102	-.073830	.0025483	.0117915	1.950984	2.490898	1.636025
#3	4.211987	-.068276	.0022700	.0133678	1.942126	2.387169	1.653409

Sample Name: L4579-02 Acquired: 11/2/2020 17:33:49 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-36 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3323436	.0533370	.0931350
Stddev	.0062322	.0016657	.0013663
%RSD	1.875238	3.122895	1.466956

#1	.3282867	.0527207	.0943183
#2	.3292246	.0552229	.0934469
#3	.3395196	.0520673	.0916397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	700.4000	38484.30	8721.150	833.6713	1215.894
Stddev	2.2302	63.09	53.167	3.2667	4.996
%RSD	.3184122	.1639333	.6096331	.3918423	.4108949

#1	698.4562	38535.85	8663.692	832.3588	1213.713
#2	699.9091	38413.94	8731.150	837.3901	1212.360
#3	702.8347	38503.10	8768.606	831.2650	1221.610

Sample Name: CCV05 Acquired: 11/2/2020 17:37:49 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16973 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.012035	5.252540	5.151890	5.368687	5.344082	10.55979	9.633472
Stddev	.082064	.076305	.090112	.060210	.043789	.06524	.105287
%RSD	1.637344	1.452720	1.749100	1.121504	.8193929	.6177833	1.092928

#1	5.084459	5.299901	5.204046	5.402116	5.375610	10.48537	9.532151
#2	4.922902	5.164516	5.047838	5.299179	5.294084	10.58694	9.742320
#3	5.028746	5.293204	5.203785	5.404765	5.362552	10.60707	9.625944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2636476	2.506872	24.93174	.9728233	2.599290	1.279611	4.744610
Stddev	.0031721	.048195	.50063	.0031510	.027038	.009867	.073732
%RSD	1.203143	1.922498	2.007999	.3239055	1.040204	.7710570	1.554024

#1	.2634350	2.543641	24.36767	.9753616	2.609319	1.288728	4.689422
#2	.2669207	2.452311	25.10424	.9738118	2.568670	1.269136	4.716060
#3	.2605872	2.524666	25.32331	.9692966	2.619880	1.280969	4.828348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.620462	25.60991	2.510789	1.233988	24.87590	2.437168	2.495617
Stddev	.043843	.07918	.025661	.001533	.15904	.010934	.009729
%RSD	1.673087	.3091585	1.022033	.1242478	.6393465	.4486149	.3898250

#1	2.570661	25.52519	2.520465	1.232373	24.88972	2.424727	2.501689
#2	2.637482	25.68203	2.481697	1.234167	24.71039	2.441526	2.500767
#3	2.653243	25.62253	2.530206	1.235424	25.02758	2.445250	2.484396

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.58852	5.113451	5.260027	5.164144	4.830797	4.550018	5.283021
Stddev	.23185	.048914	.093394	.044029	.055482	.038880	.052668
%RSD	.9060526	.9565698	1.775545	.8525911	1.148500	.8545006	.9969227

#1	25.54634	5.105137	5.349483	5.179577	4.769338	4.521047	5.296662
#2	25.38067	5.165989	5.163139	5.114477	4.877190	4.534803	5.224875
#3	25.83857	5.069227	5.267460	5.198380	4.845863	4.594205	5.327526

Sample Name: CCV05 Acquired: 11/2/2020 17:37:49 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16973 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.134823	5.274703	4.986824
Stddev	.030082	.017207	.036151
%RSD	.5858419	.3262119	.7249388

#1	5.144776	5.293962	4.964936
#2	5.101026	5.269304	5.028551
#3	5.158668	5.260844	4.966984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	670.8322	35551.85	8240.321	774.8043	1198.915
Stddev	13.8575	214.24	35.094	4.4362	25.444
%RSD	2.065720	.6026234	.4258844	.5725596	2.122246

#1	656.7761	35668.28	8269.240	777.5628	1175.773
#2	684.4822	35682.67	8201.278	777.1631	1226.162
#3	671.2382	35304.60	8250.445	769.6870	1194.809

Sample Name: CCB05 Acquired: 11/2/2020 17:41:51 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011210	.0037161	.0020421	.0053546	.0001231	.0019835	.0003394
Stddev	.0063400	.0006674	.0017374	.0025942	.0021005	.0043335	.0002221
%RSD	565.5757	17.95828	85.07914	48.44704	1706.436	218.4805	65.42269

#1	-.002631	.0042191	.0040302	.0033312	-.002029	.0020442	.0001577
#2	.008441	.0039702	.0008149	.0044535	.000230	-.002380	.0002737
#3	-.002448	.0029591	.0012813	.0082792	.002168	.006286	.0005869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001769	.0004725	.0061290	-.000205	.0000719	.0000986	-.001489
Stddev	.0000081	.0001424	.0028730	.000423	.0002898	.0002657	.002899
%RSD	4.579258	30.13224	46.87503	206.3757	403.2544	269.4614	194.6342

#1	.0001686	.0006206	.0092670	-.000008	.0003754	.0002133	.001727
#2	.0001847	.0004600	.0036280	.000083	.0000420	-.000205	-.003900
#3	.0001776	.0003367	.0054921	-.000691	-.000202	.000288	-.002295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008808	.0294442	.0000709	.0005741	-.010172	.0000442	.0003589
Stddev	.0002741	.0102338	.0005366	.0002059	.003629	.0003958	.0004096
%RSD	31.11662	34.75655	757.1993	35.86580	35.67777	894.3214	114.1308

#1	.0007430	.0367779	-.000127	.0007668	-.013705	.0004740	.0006331
#2	.0007030	.0338020	-.000339	.0003571	-.006454	-.000036	.0005554
#3	.0011965	.0177528	.000678	.0005985	-.010356	-.000305	-.000112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427516	.0024883	.0014551	.0004780	.0019717	.0027952	.0011664
Stddev	.0201423	.0013712	.0007442	.0015416	.0006601	.0044919	.0026060
%RSD	47.11461	55.10605	51.14274	322.5370	33.47559	160.6998	223.4248

#1	.0243890	.0017176	.0021046	.0010192	.0022039	.0079819	.0027620
#2	.0642950	.0040714	.0016175	-.001261	.0012270	.0001634	.0025779
#3	.0395709	.0016759	.0006431	.001676	.0024843	.0002404	-.001841

Sample Name: CCB05 Acquired: 11/2/2020 17:41:51 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002681	.0012548	.0014032
Stddev	.010961	.0000822	.0001257
%RSD	408.8300	6.554168	8.955121

#1	.009138	.0012099	.0012728
#2	-.004669	.0012048	.0014134
#3	-.012513	.0013497	.0015235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	718.4104	38128.04	8482.291	832.9414	1348.793
Stddev	11.0902	188.55	78.807	9.5366	23.844
%RSD	1.543712	.4945129	.9290811	1.144925	1.767807

#1	714.8997	38223.81	8394.118	834.7037	1334.937
#2	730.8310	37910.82	8506.892	822.6466	1376.326
#3	709.5004	38249.48	8545.863	841.4739	1335.117

Sample Name: L4579-03 Acquired: 11/2/2020 17:45:58 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615308	.0080684	.1538147	-.011295	-.003836	94.31019	.1617507
Stddev	.0029663	.0010000	.0021300	.001304	.001674	1.05123	.0015524
%RSD	4.820855	12.39362	1.384791	11.54646	43.64318	1.114647	.9597406

#1	.0621736	.0069593	.1515414	-.012199	-.003289	93.13789	.1599846
#2	.0641230	.0083451	.1541384	-.011885	-.005716	95.16902	.1628992
#3	.0582958	.0089009	.1557643	-.009800	-.002505	94.62367	.1623684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046368	.0317567	17.71578	1.284971	.0368981	.1135831	113.2156
Stddev	.0000822	.0005770	.20295	.011364	.0002618	.0009639	.7091
%RSD	1.772297	1.816915	1.145605	.8844050	.7094648	.8486709	.6263093

#1	.0046948	.0312939	17.49039	1.296631	.0366563	.1139370	112.8901
#2	.0046729	.0324031	17.77288	1.284356	.0368619	.1124922	112.7277
#3	.0045428	.0315731	17.88407	1.273927	.0371761	.1143200	114.0290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.175771	12.86456	.0846137	.0030027	.4146239	.1623333	.3944397
Stddev	.008831	.09353	.0006009	.0002483	.0047415	.0015301	.0034764
%RSD	.7511177	.7270406	.7101654	8.270963	1.143566	.9425644	.8813599

#1	1.165927	12.76194	.0841037	.0027180	.4200101	.1608603	.3957454
#2	1.178387	12.88673	.0852761	.0031746	.4127809	.1622247	.3904995
#3	1.182998	12.94501	.0844612	.0031156	.4110805	.1639147	.3970743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.994033	-.081316	.0036835	.0181215	2.290037	3.029945	3.352537
Stddev	.024339	.002885	.0000411	.0012388	.021773	.011788	.022536
%RSD	.6093800	3.547960	1.114957	6.836042	.9507562	.3890584	.6722123

#1	3.999045	-.081589	.0036419	.0172836	2.264896	3.025305	3.328582
#2	4.015476	-.084055	.0037241	.0175366	2.302675	3.021182	3.355712
#3	3.967578	-.078305	.0036844	.0195445	2.302541	3.043347	3.373317

Sample Name: L4579-03 Acquired: 11/2/2020 17:45:58 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-37 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8948467	.0697205	.1424978
Stddev	.0044894	.0010090	.0028269
%RSD	.5016970	1.447131	1.983830

#1	.8946523	.0695189	.1393035
#2	.8904576	.0708150	.1446770
#3	.8994302	.0688275	.1435130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.7246	38475.32	8796.360	839.8677	1202.672
Stddev	18.4422	276.89	116.499	17.0851	31.935
%RSD	2.613234	.7196457	1.324399	2.034258	2.655328

#1	726.6587	38750.52	8929.498	852.7933	1239.428
#2	698.6398	38478.66	8746.457	846.3122	1186.865
#3	691.8753	38196.78	8713.126	820.4977	1181.724

Sample Name: L4579-04 Acquired: 11/2/2020 17:49:59 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-38 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778325	.0094034	.1464777	-.009053	-.001880	160.0964	.2418256
Stddev	.0015859	.0024653	.0019296	.008520	.000492	.3434	.0012662
%RSD	2.037583	26.21701	1.317334	94.12100	26.17221	.2144662	.5235788

#1	.0769706	.0068212	.1486572	-.006981	-.001900	160.4564	.2432876
#2	.0796627	.0096569	.1449871	-.018418	-.001378	159.7726	.2411066
#3	.0768641	.0117322	.1457888	-.001759	-.002361	160.0601	.2410827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066783	.0319725	27.81453	.6484325	.0581824	.1202493	157.4687
Stddev	.0002989	.0002879	.12008	.0031574	.0006159	.0006174	1.4306
%RSD	4.475427	.9005599	.4317326	.4869212	1.058629	.5133916	.9085279

#1	.0069898	.0321278	27.74812	.6476347	.0581742	.1198368	156.0404
#2	.0063939	.0321495	27.74232	.6519122	.0575707	.1209590	157.4641
#3	.0066511	.0316403	27.95315	.6457505	.0588025	.1199520	158.9016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.518766	18.48356	.1079744	.0041724	.5064234	.2520575	.4072435
Stddev	.005826	.11524	.0010222	.0002396	.0033536	.0016829	.0026953
%RSD	.3836294	.6234477	.9467324	5.742518	.6622070	.6676570	.6618435

#1	1.514745	18.40648	.1090303	.0039233	.5102903	.2523422	.4101154
#2	1.516104	18.42818	.1069895	.0041927	.5046673	.2535799	.4047689
#3	1.525447	18.61603	.1079033	.0044013	.5043124	.2502505	.4068462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.534849	-.128201	.0055113	.0215475	3.610509	2.995727	2.793881
Stddev	.012272	.007740	.0001444	.0014435	.005443	.023308	.010409
%RSD	.2217311	6.037290	2.619277	6.699271	.1507417	.7780418	.3725641

#1	5.548117	-.134735	.0053802	.0231394	3.614469	2.984560	2.802985
#2	5.523904	-.130214	.0056660	.0211794	3.612755	2.980103	2.796124
#3	5.532527	-.119653	.0054879	.0203236	3.604303	3.022517	2.782533

Sample Name: L4579-04 Acquired: 11/2/2020 17:49:59 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-38 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.117547	.1171120	.1585255
Stddev	.005823	.0008892	.0026107
%RSD	.5210370	.7592918	1.646883

#1	1.118370	.1181280	.1614022
#2	1.122915	.1164757	.1578678
#3	1.111357	.1167322	.1563065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.2936	38891.73	8761.969	835.5245	1150.614
Stddev	2.9421	100.24	27.533	7.5807	4.216
%RSD	.4159683	.2577510	.3142312	.9072987	.3663821

#1	704.2691	38955.07	8730.329	832.5449	1145.770
#2	707.4659	38943.96	8780.474	844.1423	1153.449
#3	710.1458	38776.15	8775.105	829.8862	1152.624

Sample Name: L4579-05 Acquired: 11/2/2020 17:53:59 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946098	.0112649	.1869879	-.009809	-.017774	153.9005
Stddev	.0064488	.0028102	.0020058	.002289	.000374	.1174
%RSD	6.816243	24.94661	1.072686	23.33549	2.104274	.0762545

#1	.1019264	.0137226	.1890477	-.011306	-.017509	153.7916
#2	.0897525	.0082011	.1868750	-.007174	-.018202	153.8851
#3	.0921503	.0118709	.1850409	-.010947	-.017611	154.0248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2448939	.0062721	.1505017	10.02565	F 3.811110	.0563453
Stddev	.0003521	.0000274	.0001010	.03700	.012304	.0003383
%RSD	.1437569	.4364156	.0671353	.3690365	.3228463	.6003507

#1	.2449543	.0062849	.1504547	9.99072	3.819136	.0559867
#2	.2452118	.0062907	.1506177	10.06442	3.796944	.0566588
#3	.2445155	.0062406	.1504327	10.02181	3.817250	.0563903

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3287596	141.2882	1.678602	16.20696	.1194102	.0038080
Stddev	.0006984	.6604	.003835	.05439	.0002930	.0001331
%RSD	.2124516	.4674393	.2284734	.3355801	.2453476	3.496239

#1	.3292842	140.5547	1.674888	16.15803	.1194720	.0038935
#2	.3290277	141.8358	1.682548	16.26552	.1196674	.0038760
#3	.3279668	141.4740	1.678372	16.19733	.1190913	.0036546

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7282844	.2325971	.4036970	4.699358	-.095049	.0037336
Stddev	.0073685	.0005411	.0042772	.012579	.001098	.0006300
%RSD	1.011755	.2326369	1.059504	.2676822	1.155491	16.87275

#1	.7365817	.2329640	.4072649	4.708458	-.096315	.0034304
#2	.7257670	.2328516	.3989555	4.704613	-.094480	.0044578
#3	.7225046	.2319757	.4048704	4.685003	-.094351	.0033126

Sample Name: L4579-05 Acquired: 11/2/2020 17:53:59 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-39 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210629	3.291391	3.823680	2.939888	.5578790	.0911651
Stddev	.0002928	.001191	.019702	.006445	.0079487	.0006058
%RSD	1.390257	.0361822	.5152534	.2192166	1.424812	.6644969

#1	.0208760	3.291486	3.818444	2.937670	.5487101	.0917580
#2	.0209124	3.292531	3.845471	2.947149	.5628260	.0911900
#3	.0214004	3.290155	3.807126	2.934846	.5621007	.0905472

Elem	Sr4077
Units	ppm
Avg	.0297525
Stddev	.0006008
%RSD	2.019282

#1	.0304461
#2	.0294178
#3	.0293936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	723.5294	39686.98	9094.994	859.9470	1173.709
Stddev	3.0777	43.64	14.879	6.9644	3.566
%RSD	.4253763	.1099511	.1635942	.8098642	.3038408

#1	726.7253	39682.86	9079.460	852.1287	1177.553
#2	720.5854	39645.54	9096.403	865.4866	1170.508
#3	723.2775	39732.52	9109.118	862.2258	1173.066

Sample Name: L4579-06 Acquired: 11/2/2020 17:57:58 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252021	.0050438	.0833123	-.009209	-.000573	56.44042
Stddev	.0013618	.0010765	.0009475	.000878	.000951	.09112
%RSD	5.403620	21.34226	1.137299	9.530736	166.1610	.1614411

#1	.0236598	.0044641	.0826734	-.008951	-.001662	56.35209
#2	.0262390	.0062859	.0828626	-.010187	-.000147	56.43508
#3	.0257073	.0043815	.0844010	-.008489	.000092	56.53409

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1526597	.0030250	F 7.608647	9.376191	.2744201	.0153384
Stddev	.0005821	.0001765	.133088	.006863	.0021134	.0003718
%RSD	.3813249	5.835617	1.749165	.0731986	.7701443	2.423948

#1	.1530966	.0029844	7.709636	9.369769	.2764957	.0153022
#2	.1519988	.0032183	7.658469	9.383423	.2744939	.0157270
#3	.1528836	.0028723	7.457837	9.375382	.2722708	.0149860

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1532962	66.95805	.8683195	10.51134	.0878779	.0019410
Stddev	.0006720	.44518	.0037163	.05494	.0007117	.0002015
%RSD	.4383809	.6648689	.4279901	.5226665	.8098903	10.38340

#1	.1540369	66.84981	.8645668	10.48353	.0885249	.0020833
#2	.1527256	67.44737	.8719983	10.47587	.0871156	.0017104
#3	.1531262	66.57696	.8683934	10.57463	.0879932	.0020294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7273258	.1089490	.2703400	4.664411	-.045868	.0013601
Stddev	.0043113	.0029534	.0021088	.042901	.000380	.0003360
%RSD	.5927636	2.710810	.7800597	.9197475	.8286704	24.70477

#1	.7309237	.1055430	.2725725	4.662717	-.046148	.0014701
#2	.7225471	.1108008	.2700660	4.622382	-.045435	.0009828
#3	.7285067	.1105030	.2683816	4.708133	-.046021	.0016272

Sample Name: L4579-06 Acquired: 11/2/2020 17:57:58 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-40 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165649	2.289838	3.070151	1.369134	.2514257	.0757459
Stddev	.0014255	.005127	.035389	.003089	.0015490	.0011325
%RSD	8.605442	.2239057	1.152676	.2256069	.6160913	1.495114

#1	.0170565	2.291782	3.100487	1.371835	.2500895	.0758735
#2	.0176795	2.284023	3.031273	1.365766	.2531235	.0745550
#3	.0149587	2.293708	3.078694	1.369802	.2510642	.0768091

Elem	Sr4077
Units	ppm
Avg	.0857211
Stddev	.0002382
%RSD	.2778634

#1	.0856466
#2	.0855291
#3	.0859877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	704.1928	38213.39	8670.012	829.3884	1248.281
Stddev	12.8347	111.23	12.815	3.1979	22.975
%RSD	1.822618	.2910833	.1478032	.3855683	1.840510

#1	694.3032	38179.86	8675.110	833.0334	1229.758
#2	699.5784	38122.78	8679.493	828.0775	1241.095
#3	718.6967	38337.53	8655.432	827.0543	1273.990

Sample Name: L4579-07 Acquired: 11/2/2020 18:01:57 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-41 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456757	.0048710	.2027438	-.007583	-.001941	74.14943	.2175478
Stddev	.0059095	.0031832	.0024852	.002951	.001151	.62774	.0008121
%RSD	12.93800	65.35090	1.225791	38.91155	59.33419	.8465824	.3732896

#1	.0424240	.0036765	.2053991	-.008357	-.001198	73.78275	.2167576
#2	.0524970	.0024578	.2004737	-.010069	-.001357	74.87426	.2183801
#3	.0421062	.0084787	.2023586	-.004322	-.003267	73.79128	.2175057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037962	2.245804	529.9397	.7332919	.0255888	.4671930	91.40168
Stddev	.0000543	.022035	3.0104	.0018807	.0006784	.0023530	1.09831
%RSD	1.429541	.9811728	.5680565	.2564786	2.651244	.5036545	1.201629

#1	.0038446	2.270751	526.4805	.7323571	.0250840	.4649512	91.14920
#2	.0037375	2.228999	531.3733	.7354569	.0253223	.4669844	90.45159
#3	.0038065	2.237661	531.9653	.7320617	.0263600	.4696434	92.60424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298089	321.1962	.2426396	.0037273	1.198868	.1616630	.5234670
Stddev	.005880	2.0769	.0007610	.0002369	.006635	.0004839	.0010409
%RSD	.4529706	.6466058	.3136192	6.356785	.5534267	.2993480	.1988540

#1	1.291627	319.4035	.2421893	.0034613	1.194165	.1613069	.5223643
#2	1.303126	323.4721	.2422112	.0039159	1.195982	.1614680	.5236042
#3	1.299513	320.7130	.2435182	.0038047	1.206457	.1622140	.5244325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.633848	-.045839	.0029311	.0118060	2.263395	3.757660	2.751073
Stddev	.039784	.006638	.0005452	.0018079	.019298	.057201	.006080
%RSD	.8585534	14.48101	18.59982	15.31291	.8526247	1.522247	.2210115

#1	4.661181	-.045993	.0023168	.0128426	2.243570	3.793310	2.749566
#2	4.588206	-.052398	.0033575	.0128570	2.282120	3.691681	2.745888
#3	4.652157	-.039125	.0031190	.0097185	2.264495	3.787988	2.757765

Sample Name: L4579-07 Acquired: 11/2/2020 18:01:57 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-41 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.559459	.0706984	.4286784
Stddev	.003369	.0008303	.0046983
%RSD	.0946356	1.174486	1.095996

#1	3.560353	.0706664	.4268752
#2	3.562289	.0715442	.4340112
#3	3.555733	.0698845	.4251488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	602.3489	33564.54	8134.597	705.7391	974.4038
Stddev	3.5210	228.00	79.368	9.6397	2.5910
%RSD	.5845382	.6792985	.9756891	1.365896	.2659042

#1	605.4693	33682.88	8187.647	708.1637	973.4584
#2	603.0457	33709.05	8043.352	713.9349	977.3347
#3	598.5316	33301.70	8172.791	695.1186	972.4183

Sample Name: L4579-08 Acquired: 11/2/2020 18:05:54 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324766	.0057668	.1099457	-.003139	.0009233	106.3779	.1676913
Stddev	.0028885	.0014017	.0014415	.004826	.0018278	.4481	.0009867
%RSD	8.894183	24.30604	1.311108	153.7263	197.9625	.4212456	.5884115

#1	.0295659	.0072076	.1116081	-.008269	.0006237	106.5347	.1674673
#2	.0325215	.0056849	.1091879	-.002460	-.000736	106.7266	.1687708
#3	.0353424	.0044079	.1090412	.001311	.002882	105.8725	.1668359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051247	.0768398	4.515180	.1788844	.0359009	.2020143	111.5192
Stddev	.0001026	.0001079	.044896	.0029535	.0001060	.0007119	1.0281
%RSD	2.001493	.1403727	.9943358	1.651079	.2951696	.3524034	.9219474

#1	.0050063	.0769487	4.535669	.1797970	.0360034	.2028363	111.6119
#2	.0051860	.0767331	4.463695	.1755823	.0359077	.2016012	110.4478
#3	.0051818	.0768376	4.546177	.1812739	.0357918	.2016054	112.4979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9277144	11.77190	.0824908	.0027879	.3435831	.1788667	.3621828
Stddev	.0074954	.06369	.0007888	.0001612	.0053717	.0012842	.0016132
%RSD	.8079385	.5410234	.9562819	5.783028	1.563443	.7179476	.4454211

#1	.9327487	11.83779	.0820397	.0028805	.3452905	.1777943	.3625915
#2	.9191004	11.71067	.0834016	.0028814	.3478936	.1785162	.3635524
#3	.9312942	11.76722	.0820310	.0026017	.3375652	.1802898	.3604045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.085325	-.092453	.0056654	.0180362	3.355600	2.363787	2.218541
Stddev	.031363	.002501	.0002695	.0000336	.007592	.013788	.003216
%RSD	.7677016	2.704883	4.756681	.1862709	.2262557	.5832952	.1449721

#1	4.104655	-.093011	.0057602	.0180327	3.363188	2.378972	2.219132
#2	4.102183	-.089721	.0058747	.0180715	3.348003	2.360336	2.215070
#3	4.049138	-.094628	.0053614	.0180046	3.355609	2.352052	2.221421

Sample Name: L4579-08 Acquired: 11/2/2020 18:05:54 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-42 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5512746	.0822490	-.037723
Stddev	.0026964	.0009822	.001429
%RSD	.4891196	1.194129	3.787059

#1	.5504740	.0820559	-.037744
#2	.5490692	.0833134	-.036285
#3	.5542806	.0813778	-.039142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	745.3778	39116.15	8786.041	851.7305	1251.995
Stddev	2.8227	112.73	31.114	17.3722	3.184
%RSD	.3786977	.2881814	.3541272	2.039639	.2542761

#1	742.3389	39142.22	8764.608	856.1388	1248.631
#2	747.9178	38992.67	8771.786	832.5788	1254.960
#3	745.8768	39213.55	8821.728	866.4739	1252.394

Sample Name: L4579-09 Acquired: 11/2/2020 18:10:02 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-43 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471368	.0069238	.6477745	-.009868	-.011153	143.8973
Stddev	.0014133	.0019455	.0010142	.004481	.000682	.3797
%RSD	2.998215	28.09796	.1565605	45.40837	6.111146	.2638829

#1	.0482164	.0050803	.6466082	-.013715	-.011324	143.5786
#2	.0455372	.0067338	.6484488	-.010941	-.010402	144.3174
#3	.0476567	.0089573	.6482664	-.004948	-.011733	143.7957

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3378859	.0056488	F 6.125169	12.04282	F 2.649178	.0296915
Stddev	.0003149	.0000455	.014673	.02987	.002594	.0001975
%RSD	.0931908	.8058642	.2395575	.2480630	.0979075	.6652642

#1	.3376640	.0056364	6.109992	12.04824	2.646183	.0295949
#2	.3377473	.0056107	6.139280	12.01060	2.650662	.0295609
#3	.3382463	.0056992	6.126234	12.06961	2.650688	.0299188

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201832	132.2226	.8671954	13.57705	.7092531	.0152563
Stddev	.005970	1.2379	.0023179	.04025	.0014347	.0000983
%RSD	.4967735	.9362229	.2672824	.2964683	.2022814	.6445340

#1	1.205711	133.5749	.8696041	13.55628	.7076848	.0151882
#2	1.194957	131.1453	.8670013	13.62344	.7104995	.0152116
#3	1.204828	131.9477	.8649806	13.55142	.7095749	.0153690

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.249866	.2195687	.6218438	6.521000	-.097483	.0062483
Stddev	.014542	.0028968	.0038158	.059569	.007035	.0004486
%RSD	.6463299	1.319297	.6136219	.9134963	7.216592	7.179123

#1	2.254112	.2162240	.6261851	6.567858	-.089874	.0058375
#2	2.261812	.2212748	.6203250	6.541181	-.103752	.0061807
#3	2.233674	.2212072	.6190213	6.453963	-.098822	.0067269

Sample Name: L4579-09 Acquired: 11/2/2020 18:10:02 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-43 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387101	2.954445	2.517964	3.593290	.8071753	.0990067
Stddev	.0018084	.005255	.038682	.006182	.0044372	.0006908
%RSD	4.671696	.1778654	1.536256	.1720555	.5497182	.6977539

#1	.0379476	2.948403	2.556746	3.587497	.8021692	.0985362
#2	.0374077	2.956975	2.517764	3.592574	.8087334	.0997998
#3	.0407749	2.957956	2.479382	3.599800	.8106233	.0986841

Elem	Sr4077
Units	ppm
Avg	.0237092
Stddev	.0015380
%RSD	6.486931

#1	.0221520
#2	.0252272
#3	.0237485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	697.8523	38617.48	8770.089	827.3178	1172.515
Stddev	5.5634	151.89	38.350	11.1109	4.378
%RSD	.7972113	.3933106	.4372872	1.343007	.3734119

#1	693.8833	38455.68	8809.246	815.7732	1168.748
#2	704.2113	38639.77	8732.599	828.2430	1177.319
#3	695.4623	38757.00	8768.424	837.9372	1171.479

Sample Name: L4579-10 Acquired: 11/2/2020 18:13:57 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-44 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396637	.0086092	1.047170	-.007363	-.011579	124.8252
Stddev	.0037036	.0015678	.029849	.001918	.004008	.4085
%RSD	9.337500	18.21054	2.850485	26.05079	34.61584	.3272519

#1	.0408940	.0075779	1.066423	-.005299	-.014060	124.4363
#2	.0355016	.0078362	1.062303	-.007698	-.013723	124.7886
#3	.0425956	.0104133	1.012785	-.009091	-.006955	125.2508

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3430013	.0055227	F 8.911465	11.26538	F 3.336402	.0226621
Stddev	.0010992	.0000806	.385745	.03714	.018736	.0004203
%RSD	.3204571	1.460008	4.328634	.3296763	.5615584	1.854611

#1	.3442639	.0055721	9.155052	11.28980	3.358016	.0231470
#2	.3422575	.0054297	9.112623	11.28370	3.326397	.0224373
#3	.3424826	.0055664	8.466720	11.22264	3.324792	.0224021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358593	122.4230	.8480987	12.67577	.6189454	.0153805
Stddev	.010878	.4023	.0033455	.03974	.0037262	.0001111
%RSD	.8006965	.3286329	.3944734	.3135241	.6020234	.7221239

#1	1.364077	122.0429	.8499670	12.63462	.6227149	.0152528
#2	1.365637	122.8444	.8500928	12.71394	.6188571	.0154544
#3	1.346064	122.3819	.8442363	12.67876	.6152641	.0154343

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.484448	.1912550	.6174814	5.851952	-.086486	.0058439
Stddev	.024556	.0019762	.0045336	.033018	.004778	.0005300
%RSD	.9884066	1.033270	.7342092	.5642211	5.524138	9.069930

#1	2.480801	.1920014	.6198705	5.816260	-.085793	.0052319
#2	2.461920	.1927493	.6203207	5.858189	-.082093	.0061534
#3	2.510625	.1890144	.6122529	5.881406	-.091572	.0061465

Sample Name: L4579-10 Acquired: 11/2/2020 18:13:57 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-44 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385155	2.412679	2.129685	3.595930	.6070889	.0853588
Stddev	.0005589	.004698	.025053	.014344	.0122207	.0012904
%RSD	1.451139	.1947384	1.176366	.3989026	2.013001	1.511705

#1	.0388384	2.417915	2.158440	3.584542	.6197608	.0843579
#2	.0378701	2.408831	2.112570	3.591207	.5953759	.0849033
#3	.0388380	2.411290	2.118043	3.612040	.6061301	.0868151

Elem	Sr4077
Units	ppm
Avg	.0385050
Stddev	.0005620
%RSD	1.459627

#1	.0386877
#2	.0378744
#3	.0389530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.5839	38167.53	8741.360	824.3187	1207.137
Stddev	32.6974	88.04	20.137	3.3770	55.230
%RSD	4.620986	.2306570	.2303624	.4096767	4.575287

#1	691.4865	38168.29	8741.898	824.2328	1177.689
#2	686.0560	38255.19	8761.223	820.9854	1172.873
#3	745.2091	38079.12	8720.960	827.7379	1270.851

Sample Name: L4579-11 Acquired: 11/2/2020 18:17:52 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-45 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339693	.0034041	.2082095	-.004989	-.003733	76.44107	.1864720
Stddev	.0022814	.0008968	.0027409	.006424	.000497	.61677	.0017416
%RSD	6.716140	26.34343	1.316406	128.7561	13.30456	.8068541	.9339656

#1	.0336113	.0040301	.2051569	-.008548	-.004284	75.79051	.1846235
#2	.0318880	.0038055	.2104594	.002427	-.003595	76.51537	.1867105
#3	.0364085	.0023768	.2090122	-.008847	-.003320	77.01732	.1880821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035676	1.338132	12.29746	.5274167	.0197731	.2678749	78.09953
Stddev	.0001255	.002573	.05801	.0018901	.0003413	.0011591	.82386
%RSD	3.518336	.1922605	.4717251	.3583716	1.726163	.4327057	1.054886

#1	.0036998	1.335656	12.30229	.5252351	.0198170	.2672109	77.26839
#2	.0035532	1.337948	12.35290	.5284520	.0200903	.2672005	78.91592
#3	.0034500	1.340791	12.23718	.5285630	.0194119	.2692133	78.11429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7954562	10.13867	.2652627	.0081498	.6183007	.1396827	.4318313
Stddev	.0045199	.11306	.0016440	.0003323	.0104536	.0019152	.0059516
%RSD	.5682169	1.115147	.6197620	4.076839	1.690704	1.371136	1.378216

#1	.7940320	10.00905	.2634330	.0080003	.6062715	.1375940	.4260155
#2	.8005168	10.21694	.2666156	.0079186	.6251817	.1400975	.4379099
#3	.7918200	10.19003	.2657394	.0085306	.6234491	.1413565	.4315684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.686301	-.054414	.0029309	.0220793	2.006279	2.145967	2.587867
Stddev	.063274	.003361	.0006057	.0003252	.003939	.033959	.006942
%RSD	1.716476	6.177567	20.66550	1.472820	.1963439	1.582463	.2682452

#1	3.613238	-.056791	.0035523	.0219602	2.002436	2.110513	2.580783
#2	3.722844	-.050568	.0023423	.0224473	2.010308	2.178201	2.594658
#3	3.722820	-.055883	.0028981	.0218305	2.006095	2.149188	2.588161

Sample Name: L4579-11 Acquired: 11/2/2020 18:17:52 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-45 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3753635	.0553054	.1065597
Stddev	.0035801	.0007160	.0012200
%RSD	.9537675	1.294542	1.144921

#1	.3750914	.0544888	.1056366
#2	.3719272	.0558252	.1060995
#3	.3790719	.0556023	.1079429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	688.9210	38304.83	8692.749	823.2054	1208.640
Stddev	3.4404	250.59	35.280	10.1498	4.562
%RSD	.4993884	.6541988	.4058500	1.232956	.3774894

#1	692.0969	38591.98	8720.670	833.9912	1213.680
#2	685.2663	38130.40	8704.478	813.8417	1204.792
#3	689.3999	38192.10	8653.099	821.7834	1207.448

Sample Name: L4579-12 Acquired: 11/2/2020 18:21:51 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-46 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435592	.0102370	.1720886	-.008863	-.004245	145.8593	.2044028
Stddev	.0016187	.0022117	.0029370	.004749	.000514	.6168	.0011265
%RSD	3.716048	21.60462	1.706704	53.58931	12.11153	.4228937	.5511343

#1	.0448760	.0077531	.1737945	-.010359	-.004211	146.0636	.2036487
#2	.0417521	.0109650	.1686972	-.012684	-.004776	145.1663	.2038620
#3	.0440497	.0119928	.1737741	-.003545	-.003749	146.3481	.2056978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055343	.1009468	7.989412	.9121264	.0468007	.1046491	139.6523
Stddev	.0001885	.0005329	.055458	.0030404	.0005805	.0010284	.6559
%RSD	3.406748	.5278746	.6941384	.3333295	1.240254	.9826947	.4696630

#1	.0055718	.1007465	7.950431	.9107419	.0465647	.1057767	139.8068
#2	.0053298	.1005431	8.052901	.9100246	.0463754	.1037629	140.2171
#3	.0057013	.1015508	7.964903	.9156126	.0474620	.1044078	138.9329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.194214	13.51638	.0906469	.0034305	.4389203	.2149956	.3826520
Stddev	.004790	.03801	.0011286	.0004046	.0035973	.0011243	.0040654
%RSD	.4011053	.2811840	1.245033	11.79474	.8195857	.5229174	1.062432

#1	1.192155	13.47274	.0894135	.0037896	.4384931	.2143325	.3848568
#2	1.199690	13.54226	.0916280	.0035098	.4427122	.2162937	.3779605
#3	1.190799	13.53412	.0908991	.0029921	.4355557	.2143607	.3851387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.172668	-.120901	.0043800	.0228224	2.696946	2.003547	2.994397
Stddev	.017573	.005135	.0006014	.0002560	.010233	.027127	.006427
%RSD	.4211345	4.247352	13.72974	1.121791	.3794379	1.353963	.2146201

#1	4.192822	-.122541	.0039606	.0230917	2.689029	2.026737	2.997230
#2	4.160548	-.115146	.0050690	.0227934	2.693308	2.010187	2.987041
#3	4.164634	-.125016	.0041103	.0225821	2.708501	1.973716	2.998920

Sample Name: L4579-12 Acquired: 11/2/2020 18:21:51 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-46 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9238802	.1009888	-.036005
Stddev	.0101530	.0004799	.000862
%RSD	1.098955	.4752187	2.395094

#1	.9159661	.1011272	-.035850
#2	.9203466	.1004549	-.036934
#3	.9353279	.1013843	-.035230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	712.6193	39180.22	8796.085	849.6121	1183.152
Stddev	5.1509	311.41	57.103	11.5659	4.067
%RSD	.7228157	.7948090	.6491828	1.361313	.3437151

#1	709.1971	38838.02	8754.259	837.9582	1183.454
#2	718.5433	39446.98	8861.142	861.0879	1187.060
#3	710.1175	39255.67	8772.854	849.7904	1178.944

Sample Name: CCV06 Acquired: 11/2/2020 18:25:50 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16976 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000912	5.227284	5.147814	5.364138	5.329335	10.63029
Stddev	.054566	.061890	.087147	.060511	.037746	.08010
%RSD	1.091120	1.183986	1.692900	1.128066	.7082724	.7534618

#1	5.020237	5.230374	5.177152	5.367040	5.338392	10.60580
#2	4.939313	5.163906	5.049784	5.302227	5.287884	10.71977
#3	5.043185	5.287571	5.216506	5.423145	5.361728	10.56530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.693015	.2685010	2.509036	24.74736	.9745863	2.595803
Stddev	.088545	.0016837	.042373	.09288	.0029443	.021680
%RSD	.9134946	.6270662	1.688829	.3752959	.3021101	.8351791

#1	9.643586	.2697996	2.514552	24.80450	.9768138	2.606851
#2	9.795240	.2691048	2.464175	24.64019	.9712482	2.570825
#3	9.640220	.2665987	2.548381	24.79738	.9756969	2.609732

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.278599	4.689401	2.626103	25.72096	2.513573	1.235560
Stddev	.008549	.047452	.006460	.07908	.012211	.002865
%RSD	.6686460	1.011889	.2459861	.3074512	.4858102	.2318417

#1	1.282131	4.692018	2.626985	25.63495	2.521839	1.232256
#2	1.268850	4.640695	2.632077	25.79052	2.499547	1.237076
#3	1.284817	4.735490	2.619248	25.73740	2.519333	1.237348

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75103	2.424793	2.475514	25.44168	5.195883	5.248291
Stddev	.19676	.014061	.015139	.20730	.050203	.075154
%RSD	.7949490	.5798944	.6115353	.8147925	.9662102	1.431978

#1	24.54330	2.412806	2.458253	25.21904	5.227261	5.260459
#2	24.93457	2.421301	2.486538	25.62913	5.222407	5.167795
#3	24.77523	2.440271	2.481750	25.47687	5.137981	5.316618

Sample Name: CCV06 Acquired: 11/2/2020 18:25:50 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16976 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.153404	4.821064	F 4.456821	5.261942	5.155208	5.317559
Stddev	.043666	.015742	.052214	.034185	.019229	.071649
%RSD	.8473139	.3265246	1.171550	.6496731	.3730044	1.347404

#1	5.175510	4.813532	4.427949	5.280360	5.161151	5.296405
#2	5.103107	4.839157	4.425418	5.222497	5.133709	5.397403
#3	5.181597	4.810503	4.517094	5.282968	5.170764	5.258869

Elem	Sr4077
Units	ppm
Avg	5.004390
Stddev	.031149
%RSD	.6224357

#1	4.993836
#2	5.039445
#3	4.979889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	678.7101	36175.58	8282.236	796.4802	1211.188
Stddev	11.4222	89.51	81.628	8.4274	22.137
%RSD	1.682930	.2474282	.9855851	1.058076	1.827740

#1	676.8090	36214.87	8251.695	804.3079	1207.994
#2	690.9635	36073.14	8220.282	787.5598	1234.749
#3	668.3577	36238.71	8374.731	797.5729	1190.821

Sample Name: CCB06 Acquired: 11/2/2020 18:29:52 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16976 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001329	.0020839	.0014624	.0040064	.0015535	.0002512	.0002458
Stddev	.002947	.0003140	.0012965	.0013221	.0008951	.0015932	.0002361
%RSD	221.8387	15.06756	88.65650	33.00052	57.61691	634.3558	96.04985

#1	-.000999	.0019760	.0008290	.0052143	.0022727	.0008829	-.000027
#2	-.004426	.0024377	.0029539	.0042109	.0018367	.0014317	.000380
#3	.001440	.0018381	.0006044	.0025939	.0005511	-.001561	.000384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001029	.0003939	.0134272	.0003606	.0002638	.0001074	.0003037
Stddev	.0001060	.0000856	.0068237	.0001440	.0000649	.0005590	.0037291
%RSD	103.0579	21.72208	50.82008	39.94000	24.59948	520.3989	1228.001

#1	.0001970	.0004761	.0100889	.0005051	.0003293	-.000538	.0033594
#2	-.000012	.0003053	.0212774	.0003596	.0002628	.000408	-.003852
#3	.000123	.0004002	.0089154	.0002171	.0001995	.000451	.001403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006623	.0176689	-.000028	.0005026	-.013878	.0010513	.0006383
Stddev	.0001952	.0134078	.000117	.0002122	.001480	.0017399	.0003813
%RSD	29.46929	75.88362	411.8252	42.21090	10.66375	165.4928	59.72742

#1	.0005104	.0122326	-.000043	.0007355	-.014861	.0002311	.0007329
#2	.0005942	.0329412	-.000137	.0004520	-.014597	.0030497	.0009635
#3	.0008825	.0078330	.000095	.0003203	-.012176	-.000127	.0002187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112318	.0023902	.0013007	.0002612	.0023237	.0044008	.0036738
Stddev	.0075599	.0003189	.0002964	.0009347	.0004811	.0054948	.0013898
%RSD	67.30805	13.34020	22.79032	357.8017	20.70220	124.8598	37.83046

#1	.0112753	.0027544	.0015336	-.000541	.0019778	.0107449	.0047726
#2	.0187698	.0022548	.0014016	.000038	.0021202	.0011479	.0041373
#3	.0036502	.0021613	.0009670	.001287	.0028730	.0013095	.0021115

Sample Name: CCB06 Acquired: 11/2/2020 18:29:52 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16976 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001029	.0015715	.0012192
Stddev	.001779	.0003149	.0000351
%RSD	172.9017	20.04222	2.882341

#1	-.002776	.0016101	.0011868
#2	-.001090	.0018653	.0012144
#3	.000780	.0012389	.0012565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	729.0836	38895.43	8556.588	878.4020	1357.617
Stddev	11.9198	152.45	46.239	8.3570	18.680
%RSD	1.634907	.3919427	.5403872	.9513921	1.375947

#1	724.0163	38798.09	8515.443	875.6835	1346.327
#2	742.6999	38817.07	8606.628	871.7426	1379.179
#3	720.5346	39071.12	8547.693	887.7798	1347.345

Sample Name: L4579-13 Acquired: 11/2/2020 18:33:58 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-47 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705533	.0090811	.2241772	-.005188	-.006055	101.7409	.2564300
Stddev	.0063798	.0011011	.0028886	.004551	.002615	.0648	.0006858
%RSD	9.042528	12.12533	1.288525	87.72647	43.18378	.0636845	.2674418

#1	.0721204	.0088352	.2267368	-.001970	-.003076	101.8037	.2556381
#2	.0760035	.0081237	.2210453	-.010395	-.007117	101.6743	.2568332
#3	.0635360	.0102843	.2247496	-.003199	-.007972	101.7448	.2568186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049287	.0697702	40.91990	1.857426	.0379480	.1306439	117.2690
Stddev	.0000979	.0003786	.06378	.027373	.0004191	.0010396	.7172
%RSD	1.985459	.5426466	.1558538	1.473685	1.104417	.7957171	.6116208

#1	.0049638	.0694409	40.89075	1.845902	.0374785	.1298408	116.9368
#2	.0050042	.0696858	40.99304	1.837699	.0380811	.1318181	118.0921
#3	.0048181	.0701839	40.87591	1.888676	.0382843	.1302728	116.7781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.420418	13.96280	.1773195	.0034262	.7471424	.1778346	.4462561
Stddev	.004796	.02761	.0016372	.0001859	.0031916	.0015369	.0041767
%RSD	.3376466	.1977325	.9232938	5.426564	.4271774	.8642249	.9359343

#1	1.424017	13.98506	.1754317	.0036338	.7496964	.1774471	.4416240
#2	1.422264	13.93191	.1781761	.0033700	.7435645	.1795281	.4474093
#3	1.414973	13.97144	.1783507	.0032749	.7481664	.1765285	.4497351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.215941	-.080888	.0043269	.0232847	2.721384	3.459238	2.518823
Stddev	.025454	.005333	.0001821	.0026325	.006498	.037860	.012177
%RSD	.4879957	6.593063	4.208433	11.30568	.2387649	1.094447	.4834284

#1	5.221341	-.081638	.0044017	.0263231	2.715384	3.423675	2.507560
#2	5.188221	-.075220	.0041193	.0216875	2.728285	3.455001	2.517166
#3	5.238262	-.085807	.0044597	.0218434	2.720483	3.499037	2.531744

Sample Name: L4579-13 Acquired: 11/2/2020 18:33:58 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-47 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.059550	.0733942	.2928896
Stddev	.010504	.0002354	.0005919
%RSD	.9913383	.3206615	.2020983

#1	1.051216	.0734594	.2930164
#2	1.071349	.0731331	.2922445
#3	1.056086	.0735900	.2934078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	723.1629	39215.48	8860.964	865.5774	1216.124
Stddev	12.3393	131.31	4.071	15.3207	17.263
%RSD	1.706295	.3348307	.0459402	1.769992	1.419492

#1	727.5551	39314.20	8859.929	865.3931	1224.764
#2	709.2284	39066.46	8857.510	850.3498	1196.247
#3	732.7052	39265.78	8865.452	880.9894	1227.360

Sample Name: L4579-13DUP Acquired: 11/2/2020 18:37:58 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-47DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654874	.0073049	.2271785	-.008797	-.010224	102.7837	.2572588
Stddev	.0040751	.0016710	.0027919	.003555	.001557	.4822	.0005632
%RSD	6.222735	22.87500	1.228930	40.40927	15.22412	.4691872	.2189194

#1	.0634380	.0055406	.2273479	-.007525	-.008511	103.3401	.2574270
#2	.0628438	.0088636	.2298818	-.006054	-.010609	102.4872	.2566307
#3	.0701804	.0075105	.2243058	-.012813	-.011552	102.5237	.2577187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048023	.0702928	40.20302	1.838105	.0374793	.1319185	115.3825
Stddev	.0000263	.0010654	.35341	.013832	.0002434	.0006876	1.9597
%RSD	.5470564	1.515641	.8790636	.7525291	.6495132	.5212478	1.698461

#1	.0047846	.0714546	39.79516	1.822662	.0371999	.1326481	113.1485
#2	.0047898	.0693617	40.41862	1.849358	.0376458	.1312824	116.8117
#3	.0048325	.0700621	40.39528	1.842294	.0375922	.1318250	116.1873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.414961	14.02131	.1763053	.0030950	.7488818	.1774549	.4462949
Stddev	.009189	.07973	.0008594	.0001082	.0062460	.0017297	.0031567
%RSD	.6494494	.5686651	.4874518	3.495544	.8340494	.9747505	.7073105

#1	1.405017	14.11093	.1753760	.0029735	.7542404	.1763866	.4426554
#2	1.423140	13.95822	.1764686	.0031809	.7420220	.1765276	.4479417
#3	1.416725	13.99478	.1770713	.0031306	.7503831	.1794506	.4482877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.300419	-.088988	.0040220	.0211823	2.703029	3.411710	2.512399
Stddev	.027692	.004817	.0002693	.0005059	.007860	.059403	.007522
%RSD	.5224424	5.412928	6.695907	2.388170	.2907962	1.741165	.2994045

#1	5.326098	-.094203	.0037114	.0205992	2.698323	3.343247	2.506149
#2	5.271079	-.084705	.0041637	.0214448	2.698661	3.449593	2.520748
#3	5.304081	-.088056	.0041909	.0215030	2.712103	3.442291	2.510299

Sample Name: L4579-13DUP Acquired: 11/2/2020 18:37:58 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-47DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.048273	.0757466	.2966298
Stddev	.002246	.0018017	.0025590
%RSD	.2142407	2.378543	.8626859

#1	1.046520	.0777513	.2991506
#2	1.047494	.0742626	.2940343
#3	1.050805	.0752260	.2967046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	714.3936	39029.27	8785.036	853.0814	1204.071
Stddev	1.3624	151.16	72.293	5.8214	1.242
%RSD	.1907028	.3873073	.8229088	.6823932	.1031230

#1	714.8818	39196.93	8705.045	850.1696	1204.508
#2	712.8544	38987.51	8845.704	859.7841	1202.669
#3	715.4446	38903.38	8804.358	849.2904	1205.034

Sample Name: L4579-13LX5 Acquired: 11/2/2020 18:41:59 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9590 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212926	.0012783	.0405121	-.001001	-.002580	20.67137	.0462463
Stddev	.0004927	.0001217	.0009894	.004433	.000267	.05904	.0001678
%RSD	2.313960	9.523957	2.442284	442.7327	10.35661	.2856037	.3628317

#1	.0216638	.0014119	.0411885	.002122	-.002867	20.72105	.0460527
#2	.0214805	.0012494	.0393765	-.006074	-.002534	20.60610	.0463475
#3	.0207336	.0011736	.0409713	.000949	-.002339	20.68696	.0463389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010329	.0128139	7.974540	.3985267	.0065975	.0269805	23.92522
Stddev	.0000256	.0001153	.047973	.0008508	.0002457	.0003704	.30634
%RSD	2.473237	.8997153	.6015742	.2134846	3.724814	1.372857	1.280396

#1	.0010036	.0128801	7.996334	.3989732	.0064695	.0265546	23.77956
#2	.0010445	.0126807	8.007746	.3975456	.0064421	.0272272	24.27721
#3	.0010506	.0128808	7.919539	.3990612	.0068808	.0271598	23.71889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3007787	2.870463	.0325515	.0008091	.1183839	.0374085	.0898043
Stddev	.0020053	.029584	.0004703	.0001881	.0027330	.0002960	.0004439
%RSD	.6667097	1.030643	1.444798	23.24307	2.308586	.7911782	.4943143

#1	.3030935	2.903784	.0320556	.0006422	.1170045	.0377501	.0893758
#2	.2996714	2.847283	.0329911	.0010129	.1215316	.0372269	.0902621
#3	.2995712	2.860321	.0326079	.0007724	.1166154	.0372487	.0897750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9810717	-.019262	.0009377	.0049441	.5520913	.6841744	.4847937
Stddev	.0174475	.002083	.0002312	.0010604	.0021931	.0169038	.0061113
%RSD	1.778417	10.81263	24.65894	21.44841	.3972272	2.470688	1.260600

#1	.9729485	-.020139	.0010688	.0038258	.5541727	.6948965	.4816244
#2	1.001100	-.016885	.0010736	.0050715	.5522996	.6929383	.4809181
#3	.969167	-.020764	.0006707	.0059351	.5498015	.6646883	.4918387

Sample Name: L4579-13LX5 Acquired: 11/2/2020 18:41:59 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9590 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1924656	.0147197	.0587290
Stddev	.0057067	.0001469	.0006334
%RSD	2.965054	.9977708	1.078540

#1	.1964274	.0148266	.0591368
#2	.1859246	.0145522	.0579993
#3	.1950448	.0147802	.0590510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	731.9221	38995.67	8516.614	872.4517	1322.494
Stddev	11.0409	297.78	66.403	11.6822	18.551
%RSD	1.508482	.7636207	.7796935	1.339012	1.402764

#1	744.4925	38954.78	8443.525	869.4367	1343.825
#2	723.7957	38720.44	8573.232	862.5725	1310.123
#3	727.4780	39311.78	8533.086	885.3459	1313.535

Sample Name: L4579-14 Acquired: 11/2/2020 18:46:00 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4579-13MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7431198	1.828096	1.139697	1.762277	.3645205	118.3099	.4463733
Stddev	.0176452	.017892	.011865	.001980	.0024591	.3204	.0002062
%RSD	2.374481	.9787012	1.041070	.1123370	.6746134	.2708033	.0461976

#1	.7581809	1.847420	1.136507	1.760156	.3653291	117.9441	.4461414
#2	.7474730	1.824765	1.152831	1.764077	.3617589	118.5408	.4464422
#3	.7237054	1.812105	1.129753	1.762596	.3664735	118.4448	.4465362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2052846	.2512464	32.11305	1.267352	.2217164	.4022289	120.1600
Stddev	.0028931	.0003077	.05785	.006409	.0003519	.0009518	1.0310
%RSD	1.409332	.1224795	.1801484	.5057260	.1587140	.2366205	.8580416

#1	.2082312	.2515998	32.07878	1.274608	.2213214	.4031762	119.1070
#2	.2024480	.2510375	32.17984	1.262461	.2219964	.4022378	121.1675
#3	.2051747	.2511020	32.08052	1.264988	.2218315	.4012727	120.2054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.905687	16.24038	.6174834	.0690544	3.347911	.4555293	.6258149
Stddev	.005191	.04384	.0008522	.0004456	.032348	.0027087	.0046402
%RSD	.2723879	.2699181	.1380074	.6453244	.9662171	.5946326	.7414685

#1	1.903114	16.19503	.6167070	.0690051	3.313051	.4574346	.6204826
#2	1.911661	16.24357	.6173482	.0686354	3.376960	.4524285	.6280265
#3	1.902284	16.28253	.6183952	.0695226	3.353720	.4567249	.6289355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48862	.1512344	.3780976	.6770623	2.946602	3.549288	8.178476
Stddev	.12343	.0058843	.0003261	.0004579	.011469	.032562	.011398
%RSD	.8519332	3.890849	.0862607	.0676327	.3892366	.9174203	.1393694

#1	14.35614	.1479795	.3781095	.6775849	2.933652	3.511707	8.172536
#2	14.60039	.1580270	.3777657	.6768703	2.955479	3.567051	8.191617
#3	14.50932	.1476966	.3784177	.6767316	2.950675	3.569105	8.171274

Sample Name: L4579-14 Acquired: 11/2/2020 18:46:00 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: L4579-13MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8356782	.2895992	.4473659
Stddev	.0050767	.0012794	.0002516
%RSD	.6074965	.4417824	.0562395

#1	.8393118	.2884435	.4476339
#2	.8378452	.2893802	.4473289
#3	.8298775	.2909740	.4471348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	724.3818	39539.54	8681.395	866.2007	1208.314
Stddev	15.6142	368.70	36.056	20.0796	25.915
%RSD	2.155516	.9324957	.4153235	2.318128	2.144761

#1	709.1428	39958.43	8721.722	888.9055	1182.565
#2	723.6566	39264.20	8670.197	850.7788	1207.985
#3	740.3458	39396.00	8652.267	858.9179	1234.393

Sample Name: L4579-15 Acquired: 11/2/2020 18:49:54 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4579-13MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7447088	1.843724	1.136253	1.772435	.3682176	119.3550	.4475204
Stddev	.0103861	.002184	.001318	.018175	.0064455	.7609	.0002410
%RSD	1.394648	.1184545	.1159756	1.025413	1.750471	.6375339	.0538452

#1	.7515698	1.842818	1.136471	1.793311	.3642532	118.6551	.4473559
#2	.7497969	1.846216	1.137448	1.760131	.3647448	119.2448	.4474084
#3	.7327598	1.842139	1.134840	1.763865	.3756549	120.1649	.4477970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074090	.2494980	30.95210	1.263146	.2209687	.4006713	118.1789
Stddev	.0033673	.0004425	.34184	.008164	.0008089	.0009270	1.8254
%RSD	1.623513	.1773581	1.104409	.6463065	.3660593	.2313659	1.544579

#1	.2035947	.2490764	31.13149	1.253728	.2202388	.4015486	120.1536
#2	.2099697	.2494588	31.16691	1.268214	.2208292	.3997015	117.8297
#3	.2086628	.2499588	30.55791	1.267495	.2218383	.4007637	116.5533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.877935	16.21758	.6157708	.0685299	3.344948	.4553963	.6271290
Stddev	.005966	.10254	.0008698	.0001310	.020668	.0020991	.0048316
%RSD	.3177058	.6322740	.1412481	.1911540	.6178943	.4609320	.7704284

#1	1.878176	16.12408	.6150952	.0685267	3.360333	.4572282	.6318296
#2	1.883777	16.32724	.6167521	.0686624	3.321455	.4531059	.6273810
#3	1.871851	16.20142	.6154650	.0684005	3.353057	.4558549	.6221763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.40328	.1457287	.3767156	.6714555	2.928134	3.454311	8.153752
Stddev	.08785	.0059010	.0010707	.0016886	.005806	.036455	.009474
%RSD	.6099276	4.049309	.2842147	.2514829	.1982838	1.055355	.1161914

#1	14.47719	.1522126	.3773104	.6712316	2.929045	3.489403	8.162060
#2	14.30616	.1443011	.3754796	.6698900	2.933431	3.416631	8.155761
#3	14.42649	.1406725	.3773568	.6732449	2.921927	3.456901	8.143434

Sample Name: L4579-15 Acquired: 11/2/2020 18:49:54 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4579-13MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8399259	.2925349	.4414548
Stddev	.0044732	.0044376	.0023631
%RSD	.5325713	1.516932	.5353073

#1	.8390981	.2881688	.4396021
#2	.8359243	.2923953	.4406463
#3	.8447551	.2970406	.4441161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	714.4412	39712.12	8638.349	873.4574	1194.174
Stddev	4.6136	260.44	55.149	14.9944	8.669
%RSD	.6457569	.6558271	.6384251	1.716676	.7259458

#1	710.5987	39468.78	8691.273	856.2201	1191.329
#2	713.1669	39986.82	8642.560	883.4864	1187.285
#3	719.5580	39680.76	8581.215	880.6657	1203.908

Sample Name: L4579-13A Acquired: 11/2/2020 18:53:47 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9590 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7875262	1.952746	1.194878	1.890694	.7527458	106.3431
Stddev	.0030536	.004739	.004305	.008340	.0041116	.6153
%RSD	.3877499	.2426993	.3603018	.4410945	.5462110	.5785924

#1	.7853020	1.951914	1.198548	1.897516	.7557523	106.8601
#2	.7862689	1.957847	1.190139	1.881397	.7480604	106.5067
#3	.7910078	1.948478	1.195947	1.893169	.7544246	105.6626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4604647	.2142498	.2698050	40.80337	F 2.206157	.2262567
Stddev	.0010369	.0030340	.0001393	.10517	.005590	.0009466
%RSD	.2251796	1.416095	.0516261	.2577541	.2533823	.4183514

#1	.4604841	.2177314	.2699236	40.71761	2.212116	.2251911
#2	.4614918	.2128464	.2698399	40.77179	2.201030	.2270001
#3	.4594183	.2121716	.2696516	40.92072	2.205325	.2265788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4134553	118.2346	1.649452	15.86443	.6716734	.0726208
Stddev	.0017723	1.0820	.007035	.09737	.0010425	.0003455
%RSD	.4286616	.9151173	.4265279	.6137520	.1552129	.4757084

#1	.4134409	117.1018	1.655655	15.97544	.6716654	.0722279
#2	.4116902	118.3446	1.641808	15.79351	.6706349	.0727575
#3	.4152348	119.2574	1.650894	15.82434	.6727199	.0728770

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.501261	.4650770	.6113025	14.63031	.2070898	.3955144
Stddev	.020627	.0003046	.0037766	.09567	.0040334	.0021408
%RSD	.5891373	.0654867	.6178000	.6539026	1.947639	.5412681

#1	3.482045	.4650213	.6087062	14.57354	.2027733	.3974819
#2	3.523057	.4654056	.6095662	14.74076	.2077334	.3932346
#3	3.498681	.4648042	.6156350	14.57662	.2107627	.3958266

Sample Name: L4579-13A Acquired: 11/2/2020 18:53:47 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9590 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7108697	2.908090	4.148464	8.494465	1.021957	.2884407
Stddev	.0020107	.006690	.049839	.012594	.003111	.0044681
%RSD	.2828532	.2300346	1.201394	.1482656	.3043944	1.549048

#1	.7100974	2.913697	4.110253	8.481821	1.018933	.2901380
#2	.7131521	2.909888	4.204838	8.507009	1.025148	.2918115
#3	.7093597	2.900685	4.130301	8.494565	1.021789	.2833727

Elem	Sr4077
Units	ppm
Avg	.4876586
Stddev	.0034703
%RSD	.7116267

#1	.4910443
#2	.4878220
#3	.4841094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	724.5302	39507.85	8642.600	870.1538	1206.398
Stddev	3.1012	77.64	75.015	8.7750	4.339
%RSD	.4280237	.1965306	.8679651	1.008439	.3596641

#1	725.5562	39589.87	8561.971	880.0240	1211.045
#2	726.9884	39435.48	8655.503	867.2025	1205.694
#3	721.0461	39498.21	8710.326	863.2350	1202.453

Sample Name: L4579-16 Acquired: 11/2/2020 18:57:41 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-48 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662391	.0118796	.3222961	-.010016	-.004677	121.7158	.2889524
Stddev	.0024111	.0026845	.0017378	.002416	.003362	.6695	.0015544
%RSD	3.639969	22.59788	.5392071	24.12066	71.89065	.5500651	.5379383

#1	.0689838	.0095905	.3203646	-.009291	-.006045	120.9428	.2876287
#2	.0644625	.0112139	.3227906	-.012711	-.000846	122.0934	.2906640
#3	.0652710	.0148343	.3237331	-.008045	-.007140	122.1113	.2885645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057222	.0547518	36.29150	1.113085	.0454817	.1334847	134.1317
Stddev	.0001625	.0005148	.09536	.004046	.0006674	.0007528	.4688
%RSD	2.839769	.9402174	.2627677	.3634977	1.467475	.5639492	.3495063

#1	.0059079	.0541580	36.39329	1.114798	.0459648	.1329394	134.4170
#2	.0056059	.0550238	36.20423	1.108465	.0447201	.1331711	134.3876
#3	.0056528	.0550735	36.27699	1.115994	.0457600	.1343436	133.5907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.545992	15.75855	.1506825	.0034546	.8057189	.2069762	.5704029
Stddev	.001380	.06566	.0009042	.0002684	.0106995	.0018796	.0043615
%RSD	.0892396	.4166462	.6000478	7.770830	1.327941	.9080981	.7646335

#1	1.547585	15.71702	.1500132	.0036109	.7943441	.2059137	.5676915
#2	1.545237	15.83424	.1503231	.0036082	.8155823	.2091463	.5680831
#3	1.545155	15.72438	.1517111	.0031446	.8072302	.2058685	.5754340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.946272	-.108569	.0043292	.0171969	2.577074	2.388704	2.718709
Stddev	.106917	.003187	.0001064	.0013334	.007684	.084998	.008215
%RSD	2.161569	2.935252	2.456926	7.753687	.2981637	3.558344	.3021544

#1	4.851353	-.106459	.0042066	.0162435	2.581984	2.370043	2.711135
#2	5.062099	-.107012	.0043857	.0166265	2.581020	2.481483	2.727442
#3	4.925364	-.112235	.0043955	.0187206	2.568219	2.314587	2.717551

Sample Name: L4579-16 Acquired: 11/2/2020 18:57:41 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-48 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9028902	.1002818	.1937252
Stddev	.0068702	.0032802	.0012670
%RSD	.7609173	3.271017	.6540094

#1	.8992978	.0973181	.1929518
#2	.8985610	.1038063	.1951873
#3	.9108119	.0997209	.1930364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	743.4175	40433.08	9102.655	893.9803	1223.917
Stddev	6.4147	82.15	15.867	3.3118	6.277
%RSD	.8628624	.2031728	.1743071	.3704515	.5128892

#1	736.0324	40464.06	9110.411	895.3141	1217.085
#2	746.6172	40339.95	9113.152	890.2096	1225.233
#3	747.6030	40495.24	9084.402	896.4172	1229.431

Sample Name: L4579-17 Acquired: 11/2/2020 19:01:39 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-98 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0807259	.0102678	.2923973	-.008126	-.010082	122.1414
Stddev	.0009199	.0018338	.0002799	.001257	.003812	.4548
%RSD	1.139559	17.85980	.0957163	15.47106	37.81249	.3723389

#1	.0802027	.0118737	.2921016	-.006922	-.007096	122.2871
#2	.0801869	.0106600	.2924321	-.009430	-.008774	121.6317
#3	.0817881	.0082696	.2926581	-.008024	-.014376	122.5056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3252296	.0056843	.2728348	90.43851	F 2.611787	.0473986
Stddev	.0001581	.0001061	.0007440	.15811	.005768	.0002145
%RSD	.0486152	1.866570	.2726904	.1748277	.2208601	.4524840

#1	.3254083	.0057888	.2719768	90.26584	2.614731	.0471604
#2	.3251728	.0055767	.2732251	90.57621	2.605141	.0474591
#3	.3251077	.0056875	.2733024	90.47349	2.615490	.0475763

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1617662	131.8124	1.618883	17.75202	.2915869	.0032655
Stddev	.0011809	.8435	.005198	.07058	.0001422	.0004861
%RSD	.7299958	.6399430	.3210714	.3975635	.0487507	14.88467

#1	.1627148	132.3129	1.615427	17.83296	.2917122	.0033101
#2	.1621400	132.2857	1.616362	17.71975	.2914325	.0027586
#3	.1604436	130.8385	1.624861	17.70334	.2916161	.0037277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8516877	.2083927	.6114174	5.662358	-.087255	.0043776
Stddev	.0058907	.0005403	.0067147	.079312	.008116	.0005433
%RSD	.6916501	.2592635	1.098213	1.400687	9.301007	12.41067

#1	.8563558	.2089729	.6062624	5.749534	-.080883	.0049906
#2	.8536382	.2083013	.6190105	5.643075	-.084492	.0041863
#3	.8450692	.2079040	.6089793	5.594466	-.096392	.0039558

Sample Name: L4579-17 Acquired: 11/2/2020 19:01:39 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-98 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222381	2.643383	3.059646	2.982698	1.567070	.1016673
Stddev	.0019421	.004213	.081833	.017107	.004023	.0011088
%RSD	8.733025	.1593826	2.674582	.5735382	.2567241	1.090620

#1	.0230434	2.647135	3.123416	2.962973	1.569321	.1027620
#2	.0200229	2.638825	3.088149	2.991645	1.562425	.1016948
#3	.0236479	2.644187	2.967373	2.993477	1.569463	.1005449

Elem	Sr4077
Units	ppm
Avg	.6009181
Stddev	.0024057
%RSD	.4003335

#1	.6015638
#2	.5982555
#3	.6029351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	722.9368	39262.29	8907.673	868.7410	1192.092
Stddev	3.9542	198.95	8.145	16.2697	6.680
%RSD	.5469672	.5067116	.0914361	1.872795	.5604006

#1	722.3314	39222.94	8909.572	863.1989	1193.653
#2	719.3202	39085.95	8914.700	855.9664	1184.769
#3	727.1588	39477.96	8898.746	887.0578	1197.853

Sample Name: L4579-18 Acquired: 11/2/2020 19:05:36 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536913	.0095770	.3355343	-.010114	-.005535	119.6739	.2520041
Stddev	.0025600	.0002072	.0035669	.001174	.001732	.5192	.0008761
%RSD	4.767936	2.163217	1.063049	11.60865	31.28344	.4338177	.3476424

#1	.0521826	.0097160	.3392977	-.010414	-.007529	119.8657	.2518371
#2	.0566470	.0096762	.3322033	-.011109	-.004407	119.0861	.2529517
#3	.0522441	.0093389	.3351020	-.008819	-.004670	120.0698	.2512236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054817	.0386153	34.51339	1.091238	.0421931	.1228962	130.7089
Stddev	.0000700	.0001794	.00721	.008583	.0002473	.0005663	1.5603
%RSD	1.277548	.4645794	.0208960	.7865494	.5860007	.4608032	1.193734

#1	.0055020	.0388224	34.52155	1.101141	.0420500	.1229276	129.3196
#2	.0054037	.0385117	34.51073	1.085951	.0424786	.1223149	132.3970
#3	.0055393	.0385117	34.50789	1.086622	.0420507	.1234462	130.4102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.430820	23.53635	.1086998	.0032332	.5025278	.2051134	.4112024
Stddev	.005825	.08668	.0001941	.0002266	.0072695	.0018442	.0021577
%RSD	.4070907	.3682630	.1785482	7.009200	1.446577	.8991153	.5247415

#1	1.428143	23.60180	.1089090	.0033509	.4964551	.2034941	.4133091
#2	1.426816	23.43805	.1085255	.0033767	.5105828	.2047255	.4113011
#3	1.437502	23.56919	.1086648	.0029719	.5005457	.2071208	.4089970

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.745954	-.102661	.0039107	.0215007	2.691530	2.439996	2.607259
Stddev	.040694	.007449	.0003292	.0016951	.002991	.049823	.005765
%RSD	.8574376	7.255482	8.418230	7.883784	.1111193	2.041922	.2211093

#1	4.705968	-.107766	.0035333	.0210451	2.694611	2.403975	2.602779
#2	4.787320	-.094114	.0041388	.0200799	2.688639	2.496854	2.605235
#3	4.744573	-.106102	.0040600	.0233770	2.691342	2.419158	2.613763

Sample Name: L4579-18 Acquired: 11/2/2020 19:05:36 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-49 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6991115	.0932512	.0897068
Stddev	.0072362	.0007575	.0015525
%RSD	1.035057	.8123695	1.730669

#1	.7069623	.0934611	.0909641
#2	.6927089	.0924108	.0879715
#3	.6976634	.0938816	.0901849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	741.2014	40002.27	8955.769	887.5281	1219.036
Stddev	4.9045	290.31	49.870	13.1494	5.914
%RSD	.6616920	.7257454	.5568439	1.481580	.4851531

#1	746.2529	40192.91	8920.932	898.1437	1225.865
#2	736.4586	39668.15	9012.896	872.8187	1215.531
#3	740.8928	40145.75	8933.478	891.6218	1215.713

Sample Name: L4579-19 Acquired: 11/2/2020 19:09:35 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511589	.0114971	.3719668	-.014555	.0007501	165.8071	.2867394
Stddev	.0017170	.0015975	.0011221	.002466	.0034567	.3332	.0008983
%RSD	3.356130	13.89495	.3016539	16.94060	460.8044	.2009463	.3132898

#1	.0527350	.0106556	.3725655	-.013932	.0032603	165.5196	.2874469
#2	.0514124	.0104962	.3706724	-.012461	.0021827	165.7296	.2857287
#3	.0493293	.0133394	.3726625	-.017272	-.003193	166.1723	.2870425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063766	.0487951	15.23622	.3563775	.0441970	.1083930	151.6018
Stddev	.0001651	.0005986	.05660	.0033600	.0003583	.0001674	.4372
%RSD	2.589684	1.226793	.3714956	.9428140	.8105800	.1544647	.2883740

#1	.0064248	.0488429	15.28156	.3600360	.0441086	.1084794	152.0991
#2	.0065124	.0481740	15.17278	.3556665	.0445912	.1082000	151.2781
#3	.0061928	.0493683	15.25432	.3534299	.0438913	.1084995	151.4282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.450127	14.85832	.1281632	.0036209	.4247556	.2681828	.5094735
Stddev	.001873	.04019	.0005374	.0001301	.0042330	.0008464	.0056089
%RSD	.1291825	.2704677	.4193100	3.592030	.9965705	.3155880	1.100919

#1	1.452249	14.88871	.1276263	.0034793	.4291946	.2681246	.5142260
#2	1.448704	14.87350	.1281622	.0037351	.4207642	.2673670	.5109077
#3	1.449427	14.81276	.1287011	.0036484	.4243081	.2690567	.5032868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.061826	-.119652	.0056882	.0254816	2.721790	4.070940	3.451995
Stddev	.002460	.001564	.0002952	.0020985	.006536	.083299	.010921
%RSD	.0486086	1.306731	5.189230	8.235231	.2401324	2.046177	.3163579

#1	5.059593	-.118966	.0054659	.0254099	2.721603	4.147280	3.461926
#2	5.064463	-.118549	.0055755	.0276150	2.715349	4.083445	3.440299
#3	5.061421	-.121442	.0060231	.0234199	2.728417	3.982097	3.453760

Sample Name: L4579-19 Acquired: 11/2/2020 19:09:35 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-50 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9064830	.1146000	.0352519
Stddev	.0161126	.0006400	.0003818
%RSD	1.777488	.5585078	1.083074

#1	.9238880	.1143779	.0348214
#2	.8920870	.1141006	.0355495
#3	.9034738	.1153215	.0353848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	772.6114	41159.02	9289.828	916.3337	1235.583
Stddev	2.8581	64.49	8.891	6.2562	4.905
%RSD	.3699314	.1566825	.0957026	.6827461	.3969387

#1	775.2296	41135.35	9297.293	918.3463	1240.419
#2	773.0421	41109.72	9292.198	909.3188	1235.717
#3	769.5623	41232.00	9279.993	921.3359	1230.613

Sample Name: CCV07 Acquired: 11/2/2020 19:13:34 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16974 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.990991	5.228891	5.165212	5.234688	5.200452	10.58985	9.951942
Stddev	.012406	.029377	.022982	.014369	.011737	.07159	.084945
%RSD	.2485610	.5618148	.4449436	.2744937	.2256897	.6760549	.8535521

#1	5.004726	5.225639	5.170119	5.250250	5.214000	10.57589	9.870201
#2	4.987647	5.201275	5.140173	5.221923	5.193990	10.66740	10.03976
#3	4.980601	5.259758	5.185345	5.231890	5.193367	10.52627	9.94586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2737264	2.546682	25.59042	.9921751	2.602115	1.262229	4.780523
Stddev	.0026338	.011121	.15724	.0015336	.015131	.005001	.007139
%RSD	.9621915	.4366780	.6144398	.1545748	.5814836	.3961722	.1493321

#1	.2738793	2.553836	25.57402	.9917508	2.608613	1.267686	4.772848
#2	.2762803	2.533870	25.75522	.9938763	2.584820	1.257865	4.781757
#3	.2710195	2.552341	25.44203	.9908983	2.612911	1.261135	4.786965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.654153	25.84106	2.530940	1.248630	24.36703	2.502243	2.483529
Stddev	.015634	.13903	.013072	.002930	.03445	.019677	.011003
%RSD	.5890284	.5380090	.5164781	.2346250	.1413740	.7863697	.4430234

#1	2.650424	25.74420	2.535277	1.251546	24.32744	2.492882	2.496183
#2	2.671314	26.00036	2.516251	1.248657	24.39023	2.524853	2.476220
#3	2.640720	25.77861	2.541292	1.245687	24.38341	2.488994	2.478183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91744	5.282520	5.228202	5.169046	4.926103	4.519301	5.219298
Stddev	.05301	.043141	.016782	.017777	.041817	.019243	.041223
%RSD	.2127460	.8166664	.3209965	.3439112	.8488860	.4257933	.7898105

#1	24.85728	5.287596	5.244072	5.175213	4.908723	4.497389	5.236984
#2	24.93775	5.322898	5.229896	5.149007	4.973808	4.527067	5.172183
#3	24.95730	5.237066	5.210636	5.182918	4.895779	4.533448	5.248726

Sample Name: CCV07 Acquired: 11/2/2020 19:13:34 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16974 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.117241	5.251494	5.105669
Stddev	.030399	.041512	.043190
%RSD	.5940462	.7904794	.8459251

#1	5.131808	5.246357	5.117961
#2	5.082300	5.295336	5.141381
#3	5.137615	5.212791	5.057666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.6875	37091.21	8384.229	837.1467	1248.922
Stddev	4.4529	116.94	71.002	5.0291	5.137
%RSD	.6292186	.3152884	.8468501	.6007481	.4112905

#1	703.9421	36956.17	8355.075	831.8807	1243.018
#2	706.5094	37159.02	8332.444	837.6595	1252.366
#3	712.6110	37158.43	8465.166	841.8997	1251.382

Sample Name: CCB07 Acquired: 11/2/2020 19:17:37 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16974 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024404	.0029800	.0001468	.0018960	.0010824	.0012231	.0005526
Stddev	.0019100	.0013469	.0011900	.0012577	.0005418	.0054261	.0000893
%RSD	78.26619	45.19787	810.4213	66.33217	50.05737	443.6250	16.16568

#1	.0013945	.0038923	.0015028	.0032350	.0007648	-.002765	.0004508
#2	.0046449	.0036147	-.000724	.0017133	.0007743	.007402	.0006182
#3	.0012817	.0014330	-.000338	.0007397	.0017080	-.000967	.0005887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001334	.0002790	.0096249	.0002219	.0001268	.0002322	-.003446
Stddev	.0000781	.0000794	.0064227	.0000076	.0001956	.0009348	.004679
%RSD	58.52999	28.44462	66.73070	3.413931	154.2359	402.5320	135.7896

#1	.0000543	.0003630	.0154144	.0002201	.0001093	-.000283	-.005629
#2	.0002104	.0002053	.0107442	.0002303	-.000059	-.000332	.001926
#3	.0001354	.0002687	.0027160	.0002154	.000331	.001311	-.006634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006953	.0093216	.0000333	.0005737	-.018343	.0008472	.0005401
Stddev	.0001216	.0022278	.0001484	.0001273	.002878	.0008028	.0001618
%RSD	17.49210	23.89957	446.3946	22.19172	15.68786	94.75425	29.96620

#1	.0005669	.0078373	-.000137	.0004298	-.019446	.0010617	.0004869
#2	.0007103	.0118833	.000101	.0006197	-.015077	-.000041	.0007218
#3	.0008087	.0082441	.000135	.0006717	-.020505	.001521	.0004115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306935	.0020254	.0015556	.0009711	.0021398	.0057601	-.000392
Stddev	.0118084	.0002207	.0005050	.0010006	.0006406	.0032650	.000529
%RSD	38.47187	10.89720	32.46126	103.0413	29.93706	56.68308	135.0409

#1	.0178874	.0022534	.0019719	.0001655	.0015881	.0035455	-.001000
#2	.0330418	.0018128	.0017010	.0020911	.0028424	.0095097	-.000038
#3	.0411513	.0020099	.0009939	.0006566	.0019890	.0042251	-.000137

Sample Name: CCB07 Acquired: 11/2/2020 19:17:37 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16974 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007381	.0009941	.0012525
Stddev	.002672	.0004232	.0000354
%RSD	36.19285	42.57419	2.824642

#1	-.009974	.0005727	.0012204
#2	-.004638	.0009905	.0012467
#3	-.007532	.0014191	.0012904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	772.6455	39472.78	8668.165	900.7790	1425.097
Stddev	27.6581	182.12	42.921	14.3700	50.933
%RSD	3.579663	.4613694	.4951546	1.595284	3.573974

#1	755.3496	39262.92	8714.703	885.9728	1394.025
#2	758.0425	39566.04	8630.136	901.6952	1397.390
#3	804.5445	39589.38	8659.657	914.6689	1483.877

Sample Name: L4579-20 Acquired: 11/2/2020 19:21:44 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-51 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339665	.0073197	.3271439	-.007482	-.000189	68.71117	.2054376
Stddev	.0057859	.0008369	.0024368	.002582	.003107	.19442	.0002282
%RSD	17.03407	11.43302	.7448692	34.50332	1642.865	.2829471	.1110959

#1	.0352656	.0081300	.3244473	-.004896	.002964	68.48886	.2051741
#2	.0389924	.0073705	.3291881	-.010059	-.000284	68.84935	.2055672
#3	.0276415	.0064586	.3277961	-.007492	-.003248	68.79531	.2055717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039257	.0131166	14.84202	.2902787	.0272025	.1030070	87.17208
Stddev	.0000257	.0002321	.07266	.0024304	.0001108	.0005026	.42573
%RSD	.6551769	1.769490	.4895639	.8372791	.4072063	.4878833	.4883775

#1	.0039344	.0133808	14.87313	.2930850	.0270960	.1027818	86.72728
#2	.0039460	.0129454	14.89395	.2888981	.0271944	.1026565	87.57576
#3	.0038968	.0130237	14.75898	.2888530	.0273171	.1035828	87.21319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134082	10.51839	.0532086	.0020523	.2435170	.1425671	.4218508
Stddev	.006064	.00876	.0005993	.0003200	.0068397	.0015389	.0026316
%RSD	.5346916	.0833298	1.126348	15.59084	2.808706	1.079407	.6238283

#1	1.137738	10.50851	.0525545	.0018282	.2429345	.1437693	.4188638
#2	1.137426	10.52140	.0537314	.0019101	.2369872	.1408328	.4228610
#3	1.127083	10.52525	.0533398	.0024188	.2506293	.1430993	.4238278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.843268	-.061053	.0041026	.0175944	1.854693	2.211523	2.066430
Stddev	.017749	.003100	.0003355	.0008872	.019882	.010668	.013043
%RSD	.6242446	5.078115	8.177822	5.042685	1.071958	.4823617	.6311628

#1	2.836170	-.064562	.0043581	.0182804	1.877650	2.221497	2.056935
#2	2.830166	-.059910	.0042270	.0179103	1.843113	2.200276	2.061055
#3	2.863467	-.058686	.0037226	.0165924	1.843316	2.212798	2.081301

Sample Name: L4579-20 Acquired: 11/2/2020 19:21:44 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-51 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9170873	.0504622	.0344707
Stddev	.0095604	.0003832	.0002719
%RSD	1.042479	.7592714	.7888315

#1	.9251774	.0501710	.0346658
#2	.9065373	.0503193	.0341601
#3	.9195470	.0508963	.0345861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	771.3217	40933.83	9179.729	921.0041	1308.716
Stddev	.4357	214.22	16.293	18.0731	2.085
%RSD	.0564877	.5233262	.1774890	1.962328	.1593158

#1	771.7507	41181.16	9191.174	941.7816	1310.189
#2	771.3348	40813.35	9161.075	912.3055	1306.330
#3	770.8795	40806.99	9186.938	908.9250	1309.629

Sample Name: L4579-21 Acquired: 11/2/2020 19:25:46 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-52 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519544	.0085090	.4982534	-.009015	-.000998	101.2855	.3027967
Stddev	.0043384	.0016089	.0067871	.001817	.000379	.4906	.0009676
%RSD	8.350361	18.90764	1.362189	20.15081	37.96888	.4844064	.3195452

#1	.0550519	.0066886	.4943318	-.008987	-.001421	101.7209	.3022083
#2	.0538154	.0097402	.5060905	-.007213	-.000690	100.7539	.3022684
#3	.0469960	.0090981	.4943379	-.010846	-.000883	101.3817	.3039134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048755	.0514573	22.88999	.2534230	.0384446	.1370397	115.3632
Stddev	.0000932	.0002146	.07388	.0023728	.0000319	.0009900	.5538
%RSD	1.912027	.4170601	.3227655	.9363034	.0830136	.7224475	.4800359

#1	.0049527	.0512201	22.91868	.2556004	.0384152	.1360877	114.7238
#2	.0047719	.0516379	22.94522	.2508940	.0384401	.1369675	115.6924
#3	.0049019	.0515140	22.80607	.2537747	.0384785	.1380638	115.6733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.526333	12.74021	.0741097	.0025009	.3935293	.1842134	.6328149
Stddev	.001940	.12576	.0002840	.0002769	.0056287	.0029967	.0080051
%RSD	.1271244	.9871453	.3832053	11.07387	1.430306	1.626732	1.264994

#1	1.526994	12.88536	.0739355	.0028017	.3987465	.1876727	.6406613
#2	1.524149	12.67184	.0739562	.0024443	.3942773	.1825565	.6331232
#3	1.527857	12.66345	.0744374	.0022566	.3875640	.1824112	.6246601

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.269519	-.088080	.0036998	.0296519	2.210431	2.317448	2.717596
Stddev	.089143	.005392	.0002196	.0026461	.006391	.056277	.002891
%RSD	2.087899	6.122037	5.935527	8.924031	.2891077	2.428404	.1063702

#1	4.372416	-.094095	.0034606	.0305668	2.217754	2.380491	2.715597
#2	4.215689	-.083680	.0038923	.0317192	2.207556	2.272280	2.720910
#3	4.220451	-.086465	.0037463	.0266697	2.205982	2.299572	2.716280

Sample Name: L4579-21 Acquired: 11/2/2020 19:25:46 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-52 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7551737	.0749705	.1414509
Stddev	.0027447	.0023061	.0014781
%RSD	.3634594	3.076048	1.044947

#1	.7545114	.0776313	.1429341
#2	.7581890	.0735496	.1399779
#3	.7528207	.0737305	.1414406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.6328	41015.41	9150.939	933.0731	1290.951
Stddev	10.1888	123.39	26.744	6.0419	15.050
%RSD	1.308553	.3008327	.2922572	.6475222	1.165802

#1	779.1528	41155.24	9120.063	935.1179	1289.590
#2	788.5516	40921.82	9165.845	926.2742	1306.636
#3	768.1939	40969.17	9166.908	937.8273	1276.628

Sample Name: L4579-22 Acquired: 11/2/2020 19:29:47 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-53 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0721276	.0094512	.2930301	-.011134	.0006549	123.3638	.2736244
Stddev	.0045005	.0017024	.0129789	.000784	.0014113	.9040	.0008328
%RSD	6.239592	18.01285	4.429207	7.037361	215.4850	.7328267	.3043752

#1	.0685562	.0110875	.2780434	-.011834	.0009678	123.0675	.2731254
#2	.0706440	.0095765	.3005102	-.011281	-.000887	122.6451	.2731620
#3	.0771826	.0076895	.3005368	-.010288	.001884	124.3788	.2745859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054222	.0123402	22.65368	.1579070	.0414620	.0938009	126.0973
Stddev	.0002357	.0001185	.08455	.0006441	.0001373	.0007081	1.3316
%RSD	4.347401	.9604825	.3732220	.4078829	.3310840	.7548510	1.056024

#1	.0054959	.0124288	22.56296	.1581604	.0415961	.0935573	125.3715
#2	.0051585	.0123863	22.73028	.1583859	.0414682	.0932468	127.6342
#3	.0056124	.0122056	22.66778	.1571748	.0413218	.0945986	125.2864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385234	15.05541	.0773792	.0026935	.4597092	.1979788	.4239751
Stddev	.004909	.03290	.0013022	.0003622	.0073204	.0008428	.0026147
%RSD	.3543917	.2185326	1.682866	13.44861	1.592404	.4256982	.6167089

#1	1.379567	15.06026	.0763060	.0024791	.4584813	.1988009	.4233730
#2	1.388167	15.02035	.0770036	.0031118	.4530804	.1971168	.4268384
#3	1.387969	15.08562	.0788279	.0024897	.4675660	.1980188	.4217141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.859538	-.083758	.0034591	.0193556	2.792060	2.579963	2.467916
Stddev	.030518	.006944	.0005284	.0008760	.012789	.026187	.008550
%RSD	.6280109	8.290946	15.27605	4.526040	.4580442	1.015006	.3464376

#1	4.862590	-.086856	.0038230	.0200843	2.779934	2.572788	2.458212
#2	4.827609	-.075804	.0028530	.0183836	2.790823	2.608989	2.471194
#3	4.888416	-.088615	.0037011	.0195989	2.805422	2.558111	2.474342

Sample Name: L4579-22 Acquired: 11/2/2020 19:29:47 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-53 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5628785	.0899519	.2139265
Stddev	.0036241	.0013762	.0024676
%RSD	.6438536	1.529874	1.153463

#1	.5596222	.0902186	.2136110
#2	.5622303	.0884619	.2116319
#3	.5667830	.0911751	.2165367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	798.3344	40916.33	9220.610	924.8952	1305.250
Stddev	29.1932	40.47	40.709	2.7727	46.902
%RSD	3.656761	.0989121	.4414955	.2997800	3.593316

#1	831.8531	40907.58	9198.850	924.7056	1359.322
#2	784.6756	40880.95	9267.574	922.2222	1280.850
#3	778.4744	40960.46	9195.407	927.7578	1275.579

Sample Name: L4580-01 Acquired: 11/2/2020 19:33:47 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-54 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556516	.0087101	.3008037	-.014094	.0007219	100.1212	.2650697
Stddev	.0034820	.0008899	.0026901	.003111	.0044606	.3352	.0004235
%RSD	6.256766	10.21687	.8943009	22.07179	617.8714	.3347987	.1597572

#1	.0545261	.0077811	.3031379	-.014938	.0000994	99.8154	.2650542
#2	.0595572	.0095549	.2978617	-.010649	.0054611	100.0686	.2646543
#3	.0528716	.0087945	.3014115	-.016696	-.003395	100.4796	.2655008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051603	.0512652	54.13118	.3035861	.0407683	.1134344	134.3270
Stddev	.0001299	.0004367	.02821	.0057281	.0002461	.0012873	.7653
%RSD	2.517803	.8518866	.0521206	1.886804	.6035890	1.134867	.5697618

#1	.0050598	.0507656	54.13743	.3032804	.0409272	.1121126	134.0867
#2	.0051140	.0514556	54.10037	.2980170	.0404848	.1135063	135.1837
#3	.0053070	.0515745	54.15575	.3094609	.0408927	.1146843	133.7106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.340395	14.96838	.0918806	.0026588	.6029487	.1818439	.5013059
Stddev	.000777	.03872	.0006116	.0002638	.0026346	.0011381	.0030356
%RSD	.0579701	.2586706	.6656753	9.922513	.4369471	.6258463	.6055357

#1	1.341267	14.92526	.0920362	.0025500	.6006120	.1831576	.5037479
#2	1.340143	14.97974	.0912062	.0029597	.6058040	.1811604	.5022627
#3	1.339776	15.00015	.0923994	.0024668	.6024303	.1812136	.4979072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.530902	-.093208	.0040240	.0252350	2.550057	4.004160	2.685497
Stddev	.009355	.008968	.0004453	.0022505	.003247	.053441	.004504
%RSD	.2064734	9.621177	11.06575	8.918256	.1273469	1.334644	.1677088

#1	4.524658	-.090503	.0042040	.0263033	2.548541	4.065714	2.681137
#2	4.541658	-.085904	.0043510	.0226493	2.547844	3.969603	2.685220
#3	4.526391	-.103217	.0035169	.0267525	2.553785	3.977162	2.690132

Sample Name: L4580-01 Acquired: 11/2/2020 19:33:47 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-54 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8920521	.0778057	.3291731
Stddev	.0070070	.0010134	.0007414
%RSD	.7854961	1.302409	.2252291

#1	.8853121	.0775573	.3290031
#2	.8992987	.0769396	.3285314
#3	.8915455	.0789201	.3299846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.4407	39788.27	8902.224	905.9875	1246.574
Stddev	4.4663	190.79	32.512	19.6543	8.761
%RSD	.5975410	.4795190	.3652106	2.169384	.7027855

#1	745.8644	39894.04	8933.239	903.4390	1244.421
#2	743.9763	39568.02	8905.035	887.7317	1239.091
#3	752.4813	39902.75	8868.397	926.7918	1256.211

Sample Name: L4580-02 Acquired: 11/2/2020 19:37:47 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573312	.0093065	.1887285	-.010115	.0000315	123.5956	.2635682
Stddev	.0020019	.0020577	.0023470	.002731	.0021125	.6493	.0001544
%RSD	3.491886	22.11016	1.243562	27.00381	6702.114	.5253456	.0585603

#1	.0572123	.0070190	.1912252	-.010468	-.001522	122.8458	.2633902
#2	.0553914	.0110066	.1883929	-.007224	.002437	123.9732	.2636488
#3	.0593899	.0098939	.1865675	-.012653	-.000820	123.9677	.2636656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054394	.0114326	15.04669	.1561836	.0421545	.0835556	124.3531
Stddev	.0001166	.0002480	.05904	.0020877	.0001361	.0003509	1.1239
%RSD	2.143078	2.169257	.3923481	1.336696	.3228788	.4199968	.9037603

#1	.0053239	.0111652	15.11281	.1538947	.0422611	.0839608	125.6504
#2	.0054372	.0116551	15.02801	.1579831	.0420012	.0833488	123.7338
#3	.0055570	.0114774	14.99926	.1566731	.0422013	.0833573	123.6751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136650	13.73326	.0771048	.0022547	.4877426	.1994776	.6141081
Stddev	.003067	.09018	.0006896	.0003799	.0025624	.0024914	.0021951
%RSD	.2698553	.6566530	.8943124	16.84755	.5253514	1.248980	.3574451

#1	1.136962	13.71741	.0769765	.0026545	.4903576	.1987822	.6139875
#2	1.139550	13.83031	.0778495	.0018985	.4876339	.1974078	.6119758
#3	1.133439	13.65205	.0764884	.0022113	.4852363	.2022429	.6163611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.299103	-.086677	.0041084	.0205363	2.923109	3.056598	2.299280
Stddev	.009169	.007210	.0006202	.0019994	.004333	.032017	.008383
%RSD	.2132699	8.318725	15.09656	9.736032	.1482307	1.047482	.3646030

#1	4.306103	-.078356	.0046085	.0190161	2.924595	3.090539	2.299158
#2	4.288724	-.090594	.0043024	.0197917	2.926503	3.052319	2.307723
#3	4.302483	-.091080	.0034144	.0228012	2.918229	3.026935	2.290958

Sample Name: L4580-02 Acquired: 11/2/2020 19:37:47 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-104 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4300178	.0816498	.1234112
Stddev	.0021637	.0010800	.0018425
%RSD	.5031655	1.322689	1.492962

#1	.4313513	.0805170	.1212847
#2	.4311808	.0826677	.1244174
#3	.4275213	.0817647	.1245315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.8754	40426.99	9049.014	922.0543	1277.913
Stddev	3.8936	129.77	43.167	11.1680	7.376
%RSD	.5005453	.3210010	.4770368	1.211210	.5772030

#1	773.3944	40285.03	9098.113	910.7072	1269.525
#2	780.4337	40539.52	9031.907	933.0341	1280.828
#3	779.7980	40456.41	9017.023	922.4217	1283.386

Sample Name: L4580-03 Acquired: 11/2/2020 19:41:45 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-55 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535801	.0102914	.2750055	-.008382	.0003288	119.1430	.2822752
Stddev	.0041693	.0014226	.0028294	.004893	.0018831	.3084	.0012174
%RSD	7.781345	13.82351	1.028864	58.37198	572.7317	.2588288	.4312664

#1	.0523870	.0118494	.2766927	-.011401	.0013796	118.8404	.2813320
#2	.0501374	.0090615	.2765849	-.011009	-.001845	119.1317	.2818443
#3	.0582158	.0099634	.2717390	-.002737	.001452	119.4569	.2836494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054499	.0306347	30.02404	.2044103	.0407685	.1081207	124.2796
Stddev	.0001162	.0001539	.08806	.0024399	.0006418	.0005142	.3946
%RSD	2.132693	.5024692	.2932940	1.193617	1.574221	.4756194	.3175246

#1	.0053193	.0304779	30.03172	.2018726	.0406553	.1080500	124.5811
#2	.0054885	.0307856	29.93239	.2046195	.0414593	.1076455	124.4246
#3	.0055420	.0306407	30.10800	.2067388	.0401908	.1086666	123.8329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137155	14.25643	.0896829	.0026536	.5191656	.2035157	.5062081
Stddev	.003263	.03448	.0008100	.0000141	.0027925	.0020715	.0014698
%RSD	.2869279	.2418660	.9032146	.5324456	.5378728	1.017854	.2903597

#1	1.136668	14.22868	.0894509	.0026661	.5220130	.2056394	.5054158
#2	1.134163	14.24559	.0890142	.0026383	.5164315	.2034068	.5053045
#3	1.140634	14.29503	.0905836	.0026564	.5190523	.2015007	.5079041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.669180	-.081451	.0030313	.0218380	2.925722	3.985263	2.844895
Stddev	.048287	.004045	.0005339	.0016557	.011478	.047665	.012019
%RSD	1.034165	4.966465	17.61171	7.581535	.3923295	1.196038	.4224600

#1	4.706873	-.077122	.0036477	.0226117	2.913654	4.007927	2.831334
#2	4.685915	-.082095	.0027155	.0229652	2.927010	4.017368	2.849120
#3	4.614751	-.085135	.0027306	.0199372	2.936502	3.930495	2.854230

Sample Name: L4580-03 Acquired: 11/2/2020 19:41:45 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-55 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7523851	.0882593	.2639823
Stddev	.0089474	.0007503	.0019796
%RSD	1.189204	.8500857	.7499020

#1	.7422254	.0875043	.2617514
#2	.7590901	.0890047	.2646666
#3	.7558399	.0882688	.2655290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	773.0250	40552.49	9125.741	928.5165	1273.265
Stddev	3.4005	254.25	4.269	10.1011	5.043
%RSD	.4398928	.6269769	.0467828	1.087877	.3960742

#1	774.5145	40323.27	9121.049	917.9725	1274.227
#2	769.1339	40508.24	9129.398	938.1071	1267.810
#3	775.4265	40825.97	9126.776	929.4698	1277.757

Sample Name: L4580-03DUP Acquired: 11/2/2020 19:45:45 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-55DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522542	.0088561	.2718023	-.010549	-.003370	118.8541	.2927424
Stddev	.0042591	.0029352	.0010240	.005038	.000781	1.4931	.0028087
%RSD	8.150674	33.14340	.3767562	47.76151	23.16205	1.256231	.9594541

#1	.0570592	.0098893	.2719293	-.004788	-.002469	117.6056	.2899547
#2	.0507592	.0111350	.2707206	-.014134	-.003837	118.4488	.2927008
#3	.0489442	.0055440	.2727569	-.012723	-.003805	120.5080	.2955718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055175	.0325041	32.90507	.2157373	.0401744	.1095665	123.3605
Stddev	.0000863	.0004439	.20848	.0031250	.0004503	.0007722	.5041
%RSD	1.563637	1.365577	.6335885	1.448518	1.120971	.7047613	.4086568

#1	.0055748	.0320516	32.81604	.2145239	.0405138	.1087055	123.7467
#2	.0054183	.0325220	32.75588	.2134009	.0396635	.1097960	123.5446
#3	.0055594	.0329388	33.14328	.2192870	.0403459	.1101978	122.7902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181125	14.38925	.0918577	.0025451	.5392317	.2052179	.4925177
Stddev	.010311	.14714	.0010460	.0000750	.0048440	.0006566	.0037677
%RSD	.8729460	1.022559	1.138762	2.947745	.8983144	.3199540	.7649855

#1	1.178623	14.26724	.0924248	.0025077	.5361664	.2054763	.4968387
#2	1.172295	14.34785	.0906506	.0026315	.5448161	.2044714	.4907957
#3	1.192456	14.55265	.0924977	.0024962	.5367125	.2057059	.4899188

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.722608	-.089458	.0033777	.0204991	2.878615	3.869501	2.837416
Stddev	.017245	.008724	.0004718	.0022483	.024400	.008441	.004966
%RSD	.3651537	9.752403	13.96875	10.96773	.8476341	.2181349	.1750038

#1	4.709451	-.086753	.0039153	.0180436	2.863522	3.859810	2.836518
#2	4.716242	-.082407	.0031856	.0209968	2.865558	3.873449	2.832961
#3	4.742131	-.099215	.0030322	.0224567	2.906765	3.875244	2.842770

Sample Name: L4580-03DUP Acquired: 11/2/2020 19:45:45 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-55DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7724719	.0893150	.2913588
Stddev	.0050537	.0019515	.0043920
%RSD	.6542186	2.184979	1.507419

#1	.7781390	.0875301	.2872947
#2	.7684330	.0890161	.2907637
#3	.7708439	.0913987	.2960180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	788.1984	40571.89	9093.708	934.7954	1297.221
Stddev	4.6478	145.45	71.164	13.4882	3.257
%RSD	.5896762	.3585113	.7825605	1.442904	.2510957

#1	792.7230	40475.33	9122.247	926.3284	1300.347
#2	783.4364	40501.15	9146.173	927.7080	1297.469
#3	788.4358	40739.18	9012.705	950.3499	1293.847

Sample Name: L4580-03LX5 Acquired: 11/2/2020 19:49:43 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148996	.0012570	.0486561	.0002066	-.000901	23.12633	.0516476
Stddev	.0035113	.0009816	.0002827	.0020707	.001663	.06823	.0004737
%RSD	23.56673	78.09326	.5809806	1002.222	184.5565	.2950494	.9170970

#1	.0126233	.0006245	.0489191	.0005644	.000980	23.19248	.0516744
#2	.0131320	.0007586	.0483572	-.002020	-.001509	23.13032	.0521073
#3	.0189435	.0023879	.0486921	.002075	-.002175	23.05619	.0511612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012024	.0052974	6.295827	.0427308	.0064241	.0223221	25.03645
Stddev	.0000765	.0000873	.082562	.0005108	.0000374	.0002702	.34623
%RSD	6.364587	1.647129	1.311379	1.195331	.5825409	1.210554	1.382917

#1	.0012138	.0053785	6.276860	.0421681	.0064240	.0221184	24.81040
#2	.0012726	.0052051	6.386223	.0428589	.0063867	.0226287	25.43505
#3	.0011208	.0053087	6.224400	.0431653	.0064616	.0222193	24.86389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2351790	2.867799	.0164703	.0005036	.0771562	.0411465	.0993791
Stddev	.0026059	.026716	.0001452	.0001034	.0013172	.0008992	.0004827
%RSD	1.108052	.9315831	.8812728	20.52615	1.707126	2.185477	.4857414

#1	.2332118	2.879893	.0165833	.0004115	.0759161	.0420795	.0998565
#2	.2381345	2.837174	.0165210	.0006154	.0785388	.0402853	.0988913
#3	.2341906	2.886329	.0163066	.0004839	.0770139	.0410749	.0993896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8787811	-.019136	.0003633	.0045820	.5880747	.7838981	.5176087
Stddev	.0125680	.001650	.0002437	.0004889	.0043868	.0071079	.0016206
%RSD	1.430164	8.622281	67.07893	10.66970	.7459631	.9067421	.3131011

#1	.8806745	-.020185	.0001055	.0042881	.5850376	.7887644	.5167676
#2	.8902949	-.017234	.0003946	.0051464	.5931041	.7757411	.5165815
#3	.8653738	-.019990	.0005899	.0043116	.5860824	.7871888	.5194769

Sample Name: L4580-03LX5 Acquired: 11/2/2020 19:49:43 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1384883	.0170619	.0558387
Stddev	.0023089	.0003185	.0003825
%RSD	1.667212	1.866971	.6849553

#1	.1409946	.0171906	.0562740
#2	.1380224	.0166991	.0556855
#3	.1364479	.0172959	.0555566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.7127	39792.42	8758.911	926.4280	1393.841
Stddev	2.5679	204.91	54.778	15.3361	3.179
%RSD	.3301815	.5149373	.6254000	1.655400	.2280612

#1	774.8398	39786.24	8705.425	928.8842	1390.183
#2	779.7845	39590.68	8756.413	910.0120	1395.404
#3	778.5140	40000.35	8814.896	940.3877	1395.935

Sample Name: L4580-04 Acquired: 11/2/2020 19:53:46 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4580-03MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6111892	1.503291	1.000004	1.415679	.2681799	107.8030	.4010701
Stddev	.0151378	.028671	.016167	.005287	.0010738	.4132	.0010896
%RSD	2.476781	1.907196	1.616696	.3734699	.4003872	.3832886	.2716777

#1	.6208903	1.517939	1.012429	1.409736	.2690811	108.1523	.3998181
#2	.6189311	1.521679	1.005856	1.419858	.2669918	107.3469	.4018043
#3	.5937462	1.470255	.981725	1.417444	.2684667	107.9099	.4015878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1718023	.1939091	42.82259	.6141006	.1822801	.3362739	116.6055
Stddev	.0009822	.0006833	.67433	.0033724	.0006747	.0030517	1.1717
%RSD	.5717156	.3523694	1.574712	.5491626	.3701206	.9075024	1.004831

#1	.1722581	.1933429	42.05339	.6107763	.1818074	.3343388	115.4332
#2	.1706750	.1937164	43.10244	.6140064	.1819802	.3346912	117.7765
#3	.1724738	.1946680	43.31195	.6175192	.1830527	.3397919	116.6067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.438158	14.64954	.4960034	.0596539	2.776200	.4142407	.6793433
Stddev	.010958	.15470	.0015150	.0002268	.010421	.0028927	.0024698
%RSD	.7619497	1.056023	.3054375	.3801817	.3753845	.6983068	.3635614

#1	1.425704	14.53642	.4953937	.0595307	2.786261	.4111955	.6776908
#2	1.442451	14.58638	.4948882	.0599156	2.776886	.4169519	.6781565
#3	1.446320	14.82583	.4977282	.0595153	2.765453	.4145748	.6821825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.77253	.1218164	.3119838	.5559668	2.661855	3.480793	7.272437
Stddev	.04554	.0033104	.0013521	.0040622	.005243	.016502	.006874
%RSD	.3868599	2.717530	.4333983	.7306502	.1969709	.4740734	.0945276

#1	11.81120	.1188654	.3107406	.5512853	2.661668	3.499594	7.265777
#2	11.72233	.1253960	.3117874	.5580552	2.667189	3.474076	7.279508
#3	11.78405	.1211879	.3134234	.5585600	2.656708	3.468709	7.272026

Sample Name: L4580-04 Acquired: 11/2/2020 19:53:46 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4580-03MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9739504	.2490680	.4653957
Stddev	.0159988	.0019666	.0035618
%RSD	1.642666	.7895943	.7653193

#1	.9653362	.2508190	.4637082
#2	.9641045	.2469402	.4629913
#3	.9924104	.2494448	.4694876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	771.6634	39940.99	8849.390	912.6998	1284.941
Stddev	17.6043	148.03	30.933	6.2445	31.056
%RSD	2.281346	.3706138	.3495466	.6841763	2.416895

#1	763.8563	40102.17	8866.816	918.5652	1269.451
#2	759.3129	39811.13	8867.680	906.1351	1264.678
#3	791.8212	39909.67	8813.676	913.3993	1320.695

Sample Name: L4580-05 Acquired: 11/2/2020 19:57:41 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4580-03MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6157411	1.501241	.9847879	1.427855	.2784144	98.25045	.4055590
Stddev	.0015959	.000483	.0052473	.010952	.0023900	1.08868	.0031622
%RSD	.2591897	.0321499	.5328372	.7669957	.8584370	1.108063	.7797162

#1	.6172173	1.500702	.9801784	1.422085	.2811020	97.62958	.4029127
#2	.6159584	1.501387	.9836870	1.440485	.2765276	97.61426	.4047034
#3	.6140477	1.501633	.9904984	1.420995	.2776136	99.50752	.4090610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1711950	.2015348	58.18169	.6972240	.1751578	.3418731	112.4979
Stddev	.0018279	.0010229	.38616	.0022295	.0006935	.0010937	.7364
%RSD	1.067740	.5075508	.6637063	.3197682	.3959397	.3199107	.6545713

#1	.1702591	.2009316	57.79491	.6946849	.1744054	.3420959	112.4730
#2	.1700244	.2009570	58.18293	.6988615	.1752964	.3406852	113.2463
#3	.1733013	.2027158	58.56721	.6981257	.1757715	.3428382	111.7742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.447395	14.34858	.4944298	.0599850	2.845215	.4051495	.7009866
Stddev	.006991	.15403	.0014410	.0003048	.018505	.0017901	.0061925
%RSD	.4829997	1.073464	.2914575	.5080550	.6503996	.4418478	.8833931

#1	1.442342	14.32305	.4933802	.0596825	2.860777	.4069505	.7022968
#2	1.444470	14.20891	.4938365	.0602919	2.824753	.4033704	.7064191
#3	1.455374	14.51377	.4960728	.0599805	2.850116	.4051275	.6942439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.87751	.1266720	.3106373	.5452222	2.315870	3.236526	7.035999
Stddev	.15073	.0025071	.0009617	.0035575	.008128	.075851	.019672
%RSD	1.269052	1.979209	.3095884	.6524945	.3509769	2.343588	.2795901

#1	12.04649	.1280215	.3103229	.5436275	2.312045	3.304226	7.015420
#2	11.82910	.1282153	.3117168	.5427410	2.310359	3.250800	7.037959
#3	11.75692	.1237792	.3098721	.5492981	2.325205	3.154552	7.054618

Sample Name: L4580-05 Acquired: 11/2/2020 19:57:41 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: L4580-03MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.172981	.2447286	.5516128
Stddev	.008862	.0027130	.0065217
%RSD	.7555100	1.108563	1.182299

#1	1.167002	.2467636	.5474625
#2	1.168779	.2416485	.5482461
#3	1.183162	.2457738	.5591299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	755.5591	39740.00	8856.447	911.0624	1269.724
Stddev	2.4962	69.84	83.837	11.2410	4.140
%RSD	.3303832	.1757538	.9466259	1.233832	.3260169

#1	758.3923	39780.54	8912.067	900.8975	1274.425
#2	753.6834	39659.35	8897.256	909.1544	1268.120
#3	754.6015	39780.12	8760.018	923.1352	1266.626

Sample Name: CCV08 Acquired: 11/2/2020 20:01:35 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068765	5.212166	5.184812	5.171232	5.119441	10.37359	10.09912
Stddev	.026235	.008606	.014257	.018542	.017918	.07572	.01588
%RSD	.5175781	.1651148	.2749791	.3585614	.3500040	.7299369	.1572513

#1	5.058041	5.210719	5.177541	5.162313	5.129173	10.41788	10.11534
#2	5.049592	5.204375	5.175656	5.158834	5.098763	10.41673	10.08360
#3	5.098663	5.221404	5.201239	5.192548	5.130389	10.28616	10.09843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2697310	2.577049	25.66433	1.013741	2.616301	1.270861	4.900414
Stddev	.0046878	.003478	.09104	.002956	.001696	.006062	.074349
%RSD	1.737957	.1349715	.3547418	.2916100	.0648398	.4770212	1.517201

#1	.2726741	2.575715	25.60970	1.011784	2.615302	1.271157	4.844054
#2	.2721939	2.580997	25.76943	1.017142	2.618260	1.264657	4.872509
#3	.2643251	2.574436	25.61387	1.012298	2.615341	1.276770	4.984678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.610131	25.64783	2.572205	1.268592	24.53567	2.534317	2.504498
Stddev	.012186	.01151	.002414	.003338	.10277	.011169	.017562
%RSD	.4668807	.0448853	.0938465	.2631448	.4188711	.4407085	.7012376

#1	2.605305	25.64037	2.569872	1.265072	24.55804	2.540190	2.488760
#2	2.623991	25.66109	2.572050	1.271712	24.42355	2.521437	2.501290
#3	2.601096	25.64203	2.574692	1.268992	24.62541	2.541325	2.523443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.80283	5.284093	5.205773	5.192687	4.984615	4.734622	5.223568
Stddev	.16339	.079321	.016921	.008401	.033039	.074228	.018231
%RSD	.6587460	1.501124	.3250446	.1617827	.6628112	1.567773	.3490162

#1	24.69997	5.339442	5.209359	5.189295	5.013685	4.701525	5.210796
#2	24.71729	5.319618	5.187346	5.186512	4.991477	4.682700	5.215461
#3	24.99123	5.193219	5.220613	5.202253	4.948685	4.819642	5.244446

Sample Name: CCV08 Acquired: 11/2/2020 20:01:35 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16977 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.114789	5.126842	5.109216
Stddev	.021388	.069425	.055174
%RSD	.4181657	1.354149	1.079882

#1	5.108778	5.194933	5.161707
#2	5.138539	5.129438	5.114237
#3	5.097048	5.056156	5.051703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	729.5295	37372.42	8578.499	862.3481	1278.090
Stddev	2.0058	257.55	77.618	14.0520	1.085
%RSD	.2749399	.6891437	.9048022	1.629500	.0848716

#1	728.4310	37452.56	8506.190	868.6976	1277.611
#2	731.8446	37580.38	8568.794	872.1048	1277.328
#3	728.3129	37084.33	8660.514	846.2420	1279.332

Sample Name: CCB08 Acquired: 11/2/2020 20:05:37 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017900	.0030692	.0009085	.0035330	.0001768	.0006993	.0006624
Stddev	.0039672	.0013966	.0009706	.0036607	.0011825	.0054930	.0001804
%RSD	221.6348	45.50420	106.8318	103.6141	668.6759	785.5224	27.24134

#1	.0042414	.0037137	.0020266	.0022533	.0012470	.0057779	.0004542
#2	.0039157	.0040273	.0002819	.0006840	-.001093	.0014507	.0007737
#3	-.002787	.0014667	.0004172	.0076617	.000376	-.005131	.0007592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000891	.0002612	.0074525	-.000064	.0000942	.0002066	-.003328
Stddev	.0000683	.0000478	.0017133	.000401	.0001070	.0005807	.001919
%RSD	76.65006	18.31304	22.98912	623.4651	113.6053	281.0902	57.64464

#1	.0000316	.0002713	.0060066	.000291	.0001290	-.000205	-.005531
#2	.0001646	.0003032	.0070061	.000014	.0001795	.000871	-.002020
#3	.0000712	.0002092	.0093448	-.000499	-.000026	-.000046	-.002434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005139	.0029306	-.000402	.0004597	-.022917	.0018040	.0000282
Stddev	.0003672	.0154517	.000270	.0001416	.001546	.0003464	.0001098
%RSD	71.45949	527.2571	67.08888	30.80657	6.744217	19.19911	388.9921

#1	.0003093	-.008312	-.000267	.0004550	-.024239	.0019668	.0001092
#2	.0009378	-.003447	-.000226	.0006036	-.023294	.0020390	-.000097
#3	.0002945	.020550	-.000712	.0003205	-.021218	.0014063	.000072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150119	.0011338	.0013322	-.000071	.0020693	.0034961	-.001374
Stddev	.0152280	.0000644	.0001078	.000811	.0003261	.0006682	.000793
%RSD	101.4396	5.679492	8.089791	1148.500	15.76115	19.11371	57.73201

#1	.0190664	.0011186	.0014429	-.000585	.0017229	.0038316	-.000647
#2	-.001833	.0010784	.0012276	.000864	.0023705	.0039300	-.002220
#3	.027802	.0012044	.0013260	-.000491	.0021145	.0027265	-.001254

Sample Name: CCB08 Acquired: 11/2/2020 20:05:37 Type: Unk
 Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16977 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007469	.0007352	.0010098
Stddev	.004146	.0001137	.0000324
%RSD	55.50805	15.46281	3.203479

#1	-.007009	.0008437	.0010174
#2	-.003572	.0006170	.0009744
#3	-.011826	.0007449	.0010378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.0557	39587.07	8693.554	920.1353	1431.858
Stddev	3.7406	92.34	19.803	3.6393	3.434
%RSD	.4820066	.2332535	.2277837	.3955129	.2398624

#1	779.9443	39488.50	8682.846	923.7653	1435.657
#2	772.4831	39671.56	8681.412	920.1539	1428.973
#3	775.7397	39601.14	8716.405	916.4868	1430.943

Sample Name: L4580-03A Acquired: 11/2/2020 20:09:44 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9592 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7645174	1.946289	1.242546	1.824700	.7373116	121.3244	.4959732
Stddev	.0074129	.003429	.001494	.004495	.0050604	.4927	.0013437
%RSD	.9696191	.1761615	.1202156	.2463407	.6863348	.4060740	.2709121

#1	.7606064	1.950236	1.241888	1.824014	.7426393	120.7936	.4944797
#2	.7598791	1.944046	1.244256	1.820588	.7367261	121.7669	.4970839
#3	.7730668	1.944586	1.241494	1.829499	.7325694	121.4128	.4963560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2149666	.2322434	32.55122	.5843786	.2298174	.3885737	127.1382
Stddev	.0012004	.0006008	.07454	.0037885	.0005210	.0012144	.6366
%RSD	.5584001	.2586898	.2289906	.6483019	.2267133	.3125409	.5007121

#1	.2138716	.2317807	32.62414	.5822867	.2296287	.3884340	127.8502
#2	.2147783	.2320270	32.47516	.5820974	.2294170	.3874352	126.9405
#3	.2162500	.2329224	32.55434	.5887519	.2304065	.3898520	126.6239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.366048	16.31935	.5994078	.0747513	3.337357	.5028987	.6688254
Stddev	.003137	.13416	.0004617	.0000608	.016860	.0016756	.0047554
%RSD	.2296498	.8220655	.0770182	.0813143	.5051832	.3331891	.7110062

#1	1.362658	16.25077	.5998774	.0748161	3.339543	.5012789	.6710117
#2	1.366635	16.47393	.5993914	.0746956	3.353017	.5027921	.6633701
#3	1.368850	16.23334	.5989546	.0747423	3.319511	.5046250	.6720945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.04894	.2211923	.3893347	.7181456	3.147142	4.817230	8.735647
Stddev	.04483	.0018109	.0011499	.0014192	.008797	.019180	.010204
%RSD	.3191208	.8186881	.2953482	.1976234	.2795303	.3981521	.1168108

#1	14.03256	.2230939	.3898695	.7165081	3.139867	4.829550	8.724153
#2	14.09966	.2194883	.3880148	.7189081	3.156919	4.827007	8.743641
#3	14.01460	.2209946	.3901199	.7190206	3.144639	4.795131	8.739146

Sample Name: L4580-03A Acquired: 11/2/2020 20:09:44 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9592 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7561138	.2943183	.4788376
Stddev	.0064361	.0031071	.0028875
%RSD	.8512121	1.055684	.6030283

#1	.7589583	.2907374	.4756712
#2	.7606377	.2962997	.4813253
#3	.7487455	.2959179	.4795164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	786.6981	40600.94	8998.626	949.2555	1282.310
Stddev	4.3652	87.41	26.263	5.7629	7.767
%RSD	.5548719	.2152856	.2918557	.6071001	.6057283

#1	790.6506	40544.04	9027.533	942.7844	1290.571
#2	787.4307	40557.20	8976.234	953.8346	1281.202
#3	782.0130	40701.58	8992.109	951.1475	1275.156

Sample Name: L4580-06 Acquired: 11/2/2020 20:13:37 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-56 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418533	.0115475	.1612230	-.012425	-.001455	101.8411	.1902007
Stddev	.0027786	.0014550	.0016002	.004770	.001941	.4349	.0011658
%RSD	6.638958	12.60049	.9925656	38.39296	133.4085	.4270807	.6129231

#1	.0447825	.0099365	.1603822	-.017712	.000713	101.4339	.1889928
#2	.0415226	.0127661	.1602185	-.008441	-.003032	102.2993	.1913193
#3	.0392549	.0119400	.1630684	-.011123	-.002047	101.7901	.1902900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051624	.0081197	48.15779	.1336004	.0360641	.0814966	124.0021
Stddev	.0000867	.0002510	.37864	.0011623	.0002011	.0007799	1.0789
%RSD	1.679710	3.090984	.7862396	.8699842	.5575680	.9570281	.8700836

#1	.0052621	.0078409	48.57973	.1325361	.0362275	.0816661	125.2262
#2	.0051050	.0081907	47.84764	.1334243	.0361252	.0806458	123.5904
#3	.0051200	.0083275	48.04598	.1348407	.0358395	.0821778	123.1895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018522	19.94047	.0717762	.0019207	.4674148	.1825964	.4071649
Stddev	.007429	.03576	.0004082	.0004544	.0071212	.0019213	.0005370
%RSD	.7294176	.1793517	.5687360	23.66050	1.523533	1.052224	.1318898

#1	1.027098	19.97901	.0713642	.0024401	.4625412	.1827426	.4067101
#2	1.014043	19.93405	.0721806	.0017254	.4755873	.1806062	.4070273
#3	1.014425	19.90835	.0717838	.0015965	.4641160	.1844405	.4077573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.114993	-.074775	.0027919	.0112572	2.248657	1.964776	2.257795
Stddev	.017620	.005483	.0004005	.0008909	.007506	.034228	.009595
%RSD	.3444693	7.332674	14.34469	7.913674	.3338112	1.742076	.4249655

#1	5.112530	-.068682	.0028841	.0106514	2.256293	2.004014	2.268867
#2	5.098735	-.076328	.0023534	.0108400	2.241288	1.941054	2.252612
#3	5.133715	-.079313	.0031383	.0122801	2.248389	1.949260	2.251907

Sample Name: L4580-06 Acquired: 11/2/2020 20:13:37 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-56 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5361131	.0772153	.1703166
Stddev	.0082258	.0006561	.0018985
%RSD	1.534340	.8497684	1.114670

#1	.5310775	.0766180	.1681587
#2	.5316562	.0771103	.1717298
#3	.5456055	.0779177	.1710614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	784.9376	40763.69	9267.078	948.9829	1310.947
Stddev	4.0201	169.15	30.606	7.4291	8.129
%RSD	.5121579	.4149442	.3302697	.7828462	.6200768

#1	786.7510	40785.89	9299.387	944.2312	1315.970
#2	787.7315	40584.54	9238.520	945.1735	1315.302
#3	780.3302	40920.64	9263.327	957.5440	1301.568

Sample Name: L4580-07 Acquired: 11/2/2020 20:17:37 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581693	.0088843	.3334614	-.010449	-.000700	95.49457	.2538499
Stddev	.0059295	.0015305	.0019732	.001455	.003511	.76154	.0015915
%RSD	10.19344	17.22685	.5917195	13.92351	501.4249	.7974710	.6269342

#1	.0523101	.0106350	.3348564	-.008771	.002633	94.66809	.2520335
#2	.0580312	.0082181	.3312038	-.011212	-.004365	95.64775	.2545170
#3	.0641666	.0077999	.3343240	-.011364	-.000368	96.16788	.2549993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045817	1.025635	33.96377	.3070462	.0291843	.2751535	113.5390
Stddev	.0000696	.001832	.19738	.0030372	.0001909	.0015514	1.4184
%RSD	1.518351	.1786594	.5811403	.9891533	.6542704	.5638457	1.249235

#1	.0045231	1.025465	34.15087	.3043752	.0294031	.2733621	114.6569
#2	.0046585	1.023894	33.98291	.3064135	.0290515	.2760343	114.0166
#3	.0045634	1.027546	33.75752	.3103498	.0290983	.2760640	111.9434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027101	11.86689	.9223581	.0045697	.5863629	.1773714	.5091952
Stddev	.001230	.07452	.0014618	.0000442	.0105658	.0016418	.0028850
%RSD	.1197647	.6279727	.1584882	.9664002	1.801913	.9256099	.5665801

#1	1.026664	11.78371	.9229291	.0045189	.5744935	.1755086	.5120635
#2	1.028490	11.92756	.9206970	.0045917	.5947416	.1779978	.5092283
#3	1.026149	11.88940	.9234482	.0045986	.5898536	.1786077	.5062938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.295145	-.050836	.0041944	.0192622	2.407692	3.766569	3.619855
Stddev	.063744	.005497	.0004050	.0007809	.002869	.031488	.017020
%RSD	1.484102	10.81246	9.655671	4.054270	.1191607	.8359851	.4701959

#1	4.223667	-.046898	.0044515	.0183619	2.407995	3.731294	3.616122
#2	4.315670	-.048495	.0037275	.0197574	2.410398	3.791836	3.605011
#3	4.346099	-.057116	.0044040	.0196673	2.404684	3.776578	3.638432

Sample Name: L4580-07 Acquired: 11/2/2020 20:17:37 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-57 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.244320	.0770496	.3574799
Stddev	.004988	.0024843	.0026290
%RSD	.4008478	3.224339	.7354353

#1	1.239890	.0743958	.3552021
#2	1.243346	.0774331	.3568808
#3	1.249722	.0793199	.3603568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	785.2666	40223.11	9122.548	926.9130	1308.716
Stddev	3.3858	171.57	24.925	14.5467	3.105
%RSD	.4311614	.4265414	.2732289	1.569374	.2372226

#1	784.6376	40078.10	9130.101	915.0768	1306.630
#2	782.2394	40178.70	9142.823	922.5095	1307.234
#3	788.9227	40412.51	9094.719	943.1527	1312.284

Sample Name: L4580-08 Acquired: 11/2/2020 20:21:35 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0709835	.0105241	.3639530	-.013096	-.003405	105.2927	.2773876
Stddev	.0028918	.0021829	.0009768	.000616	.002919	.6831	.0017673
%RSD	4.073898	20.74190	.2683840	4.702141	85.74756	.6487717	.6371286

#1	.0714903	.0084076	.3637715	-.013778	-.002198	104.5626	.2753555
#2	.0735884	.0103967	.3630797	-.012927	-.001282	105.3992	.2782413
#3	.0678718	.0127678	.3650078	-.012582	-.006734	105.9164	.2785659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047088	.1136931	17.31723	.5112385	.0278999	.2723654	131.2910
Stddev	.0000612	.0007078	.11164	.0003134	.0001924	.0005671	.6067
%RSD	1.298996	.6226010	.6446913	.0612975	.6898009	.2082190	.4621173

#1	.0046392	.1129715	17.44448	.5112927	.0279386	.2717365	131.9770
#2	.0047332	.1143864	17.27149	.5115212	.0276910	.2728378	130.8250
#3	.0047540	.1137215	17.23572	.5109015	.0280700	.2725219	131.0709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8555870	10.94066	.6765282	.0033475	.5066369	.1943411	.6399880
Stddev	.0029248	.05698	.0007019	.0004434	.0054335	.0026862	.0013761
%RSD	.3418508	.5208272	.1037566	13.24410	1.072473	1.382225	.2150218

#1	.8579671	10.91325	.6757591	.0031547	.5005989	.1917316	.6401329
#2	.8523219	10.90257	.6771343	.0030332	.5111326	.1941937	.6385451
#3	.8564721	11.00617	.6766912	.0038546	.5081793	.1970980	.6412858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.698729	-.084082	.0053057	.0243944	1.887572	1.903293	4.182950
Stddev	.022142	.002365	.0004844	.0014575	.027595	.023221	.023547
%RSD	.5986329	2.813258	9.129970	5.974683	1.461936	1.220043	.5629204

#1	3.680360	-.081651	.0048004	.0243359	1.874632	1.877291	4.156839
#2	3.692512	-.086375	.0057661	.0258802	1.868824	1.921965	4.202572
#3	3.723315	-.084220	.0053507	.0229670	1.919259	1.910621	4.189439

Sample Name: L4580-08 Acquired: 11/2/2020 20:21:35 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-58 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.390406	.0719667	.0008708
Stddev	.008359	.0012703	.0010712
%RSD	.6012196	1.765134	123.0158

#1	1.380885	.0705014	-.000300
#2	1.393792	.0726408	.001110
#3	1.396541	.0727578	.001802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	775.0448	40689.18	9194.524	956.5489	1314.621
Stddev	8.0174	153.02	59.134	4.1277	12.142
%RSD	1.034438	.3760641	.6431385	.4315159	.9236238

#1	772.0472	40817.93	9262.001	961.3151	1309.331
#2	768.9581	40520.01	9151.733	954.1509	1306.021
#3	784.1290	40729.60	9169.839	954.1808	1328.511

Sample Name: L4580-09 Acquired: 11/2/2020 20:25:32 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287904	.0050115	.0961766	-.004670	-.000661	49.17117	.1640268
Stddev	.0006571	.0016885	.0014580	.003415	.001596	.17259	.0012530
%RSD	2.282506	33.69260	1.515986	73.12071	241.2889	.3509972	.7639202

#1	.0288133	.0030688	.0954581	-.007163	.000423	49.13498	.1650166
#2	.0281221	.0061259	.0952173	-.000778	.000087	49.01955	.1626180
#3	.0294358	.0058397	.0978544	-.006068	-.002493	49.35899	.1644458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029971	.0179568	4.681280	.1185387	.0195329	.0675132	62.39312
Stddev	.0000109	.0003016	.028225	.0008565	.0000420	.0001177	.52446
%RSD	.3629084	1.679486	.6029308	.7225478	.2152892	.1743814	.8405719

#1	.0030041	.0177264	4.708438	.1175502	.0195293	.0676340	62.40839
#2	.0030026	.0178459	4.683304	.1190081	.0194928	.0675067	62.90977
#3	.0029845	.0182981	4.652097	.1190580	.0195767	.0673988	61.86119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6177260	7.682965	.0644359	.0007453	.2288473	.1103781	.2995996
Stddev	.0036595	.024791	.0009399	.0001568	.0032838	.0018650	.0009742
%RSD	.5924094	.3226695	1.458640	21.03478	1.434918	1.689657	.3251604

#1	.6195014	7.668275	.0638113	.0006484	.2266786	.1120944	.3005882
#2	.6201591	7.669033	.0639796	.0009261	.2272379	.1106464	.2986405
#3	.6135175	7.711588	.0655168	.0006612	.2326253	.1083935	.2995701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.400320	-.039042	.0020865	.0133061	1.817755	2.088055	1.880810
Stddev	.024464	.002500	.0001090	.0014434	.016415	.013333	.005528
%RSD	1.019217	6.404619	5.225661	10.84743	.9030469	.6385503	.2939014

#1	2.373180	-.039176	.0021661	.0119246	1.836237	2.095503	1.878556
#2	2.407102	-.036477	.0021310	.0148043	1.804872	2.072662	1.876765
#3	2.420678	-.041473	.0019622	.0131895	1.812155	2.096001	1.887108

Sample Name: L4580-09 Acquired: 11/2/2020 20:25:32 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-59 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3081111	.0373519	-.010060
Stddev	.0048476	.0006667	.000791
%RSD	1.573343	1.784937	7.860003

#1	.3104868	.0371664	-.010156
#2	.3025338	.0367976	-.010799
#3	.3113126	.0380917	-.009226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	799.3199	41005.31	9220.965	962.1756	1398.263
Stddev	6.7360	151.05	62.208	2.4565	13.129
%RSD	.8427217	.3683758	.6746365	.2553093	.9389542

#1	807.0981	41171.52	9221.618	959.8280	1413.423
#2	795.4274	40968.00	9282.844	961.9704	1390.709
#3	795.4344	40876.40	9158.433	964.7282	1390.657

Sample Name: L4580-10 Acquired: 11/2/2020 20:29:33 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424815	.0118966	.2623489	-.010323	-.021148	106.4415
Stddev	.0031210	.0010482	.0011361	.003706	.000924	1.3627
%RSD	7.346815	8.810470	.4330562	35.89784	4.368186	1.280271

#1	.0460799	.0106876	.2629790	-.008825	-.020091	107.7697
#2	.0408540	.0124538	.2630303	-.007600	-.021549	105.0467
#3	.0405107	.0125486	.2610373	-.014543	-.021802	106.5082

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2324059	.0048463	.0263794	32.54334	F 3.576414	.0319398
Stddev	.0023955	.0001398	.0002925	.43052	.007302	.0001470
%RSD	1.030748	2.884694	1.108823	1.322913	.2041758	.4602034

#1	.2343016	.0049552	.0260463	32.96127	3.568160	.0318326
#2	.2297136	.0048951	.0265940	32.10124	3.582030	.0321073
#3	.2332026	.0046886	.0264981	32.56750	3.579053	.0318794

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2377166	127.4806	.9808098	14.88313	.1331840	.0023219
Stddev	.0010776	.3430	.0146229	.21976	.0010300	.0004445
%RSD	.4533299	.2690504	1.490896	1.476538	.7733969	19.14329

#1	.2365927	127.3315	.9939223	15.11379	.1321536	.0018134
#2	.2378160	127.2374	.9650408	14.67621	.1331849	.0026362
#3	.2387411	127.8729	.9834664	14.85940	.1342136	.0025163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.517152	.2031349	.6713807	5.553743	-.079739	.0057412
Stddev	.005152	.0024550	.0008063	.022917	.009912	.0003033
%RSD	.3396162	1.208560	.1200951	.4126369	12.43104	5.282177

#1	1.512882	.2038246	.6715335	5.527313	-.090356	.0054811
#2	1.522875	.2004088	.6705090	5.568091	-.070727	.0056683
#3	1.515699	.2051713	.6720997	5.565825	-.078134	.0060743

Sample Name: L4580-10 Acquired: 11/2/2020 20:29:33 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-60 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169858	2.483386	1.826782	3.337910	.7752532	.0810645
Stddev	.0009233	.027468	.040666	.006193	.0108482	.0005934
%RSD	5.435977	1.106065	2.226078	.1855346	1.399308	.7320218

#1	.0179696	2.511232	1.806346	3.332072	.7816958	.0806180
#2	.0168498	2.456313	1.800389	3.337254	.7627285	.0808377
#3	.0161379	2.482612	1.873613	3.344405	.7813353	.0817379

Elem	Sr4077
Units	ppm
Avg	.1513867
Stddev	.0031572
%RSD	2.085500

#1	.1543545
#2	.1480693
#3	.1517362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.4549	41645.46	9408.791	975.2389	1349.210
Stddev	18.9612	62.90	119.294	8.5132	31.698
%RSD	2.348271	.1510391	1.267904	.8729399	2.349361

#1	798.2017	41603.93	9278.420	983.6062	1333.700
#2	794.8968	41614.63	9512.496	966.5869	1328.255
#3	829.2661	41717.83	9435.456	975.5236	1385.677

Sample Name: L4580-11 Acquired: 11/2/2020 20:33:31 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-61 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493062	.0097243	.3090927	-.011684	-.005050	92.64847	.2301527
Stddev	.0057076	.0012215	.0045622	.001124	.002586	1.09600	.0019861
%RSD	11.57574	12.56145	1.475993	9.615893	51.20415	1.182970	.8629436

#1	.0511743	.0111347	.3142440	-.010628	-.006662	93.00356	.2299405
#2	.0538457	.0090179	.3074714	-.011559	-.006420	91.41894	.2282813
#3	.0428987	.0090201	.3055625	-.012865	-.002067	93.52290	.2322364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045439	.1505942	17.77731	1.104199	.0315487	.2267791	134.0282
Stddev	.0000400	.0017056	.28334	.009344	.0003792	.0013440	2.4793
%RSD	.8798561	1.132565	1.593809	.8462608	1.201970	.5926586	1.849861

#1	.0045834	.1525249	17.67233	1.108739	.0317880	.2281095	132.1071
#2	.0045449	.1499655	17.56146	1.093452	.0317466	.2268060	133.1504
#3	.0045034	.1492922	18.09816	1.110405	.0311114	.2254218	136.8270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9337494	13.13872	.5925063	.0036778	4.705669	.1770902	1.656936
Stddev	.0152474	.17725	.0032738	.0002063	.027043	.0029627	.001054
%RSD	1.632920	1.349074	.5525278	5.609852	.5746972	1.672966	.0635972

#1	.9338535	13.15906	.5962632	.0036646	4.674496	.1791554	1.657573
#2	.9184503	12.95217	.5909909	.0034783	4.722843	.1736957	1.657515
#3	.9489445	13.30492	.5902649	.0038903	4.719667	.1784194	1.655720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.124861	-.079001	.0075906	.0222174	2.177320	2.888259	4.150297
Stddev	.036685	.007167	.0007116	.0015339	.025104	.055328	.025734
%RSD	.8893683	9.072014	9.374622	6.903998	1.152989	1.915615	.6200511

#1	4.114675	-.087277	.0084028	.0219718	2.168722	2.873088	4.179911
#2	4.094345	-.074847	.0072923	.0238592	2.157644	2.842099	4.133371
#3	4.165563	-.074880	.0070767	.0208211	2.205593	2.949590	4.137610

Sample Name: L4580-11 Acquired: 11/2/2020 20:33:31 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-61 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.184418	.0682685	-.017586
Stddev	.013902	.0009926	.002175
%RSD	1.173717	1.453930	12.36749

#1	1.200095	.0693039	-.015168
#2	1.179567	.0673252	-.018208
#3	1.173591	.0681763	-.019382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	770.0863	39766.83	9006.368	918.6414	1308.091
Stddev	4.7395	326.92	74.717	10.7614	9.832
%RSD	.6154462	.8220806	.8296040	1.171443	.7516662

#1	768.5529	40057.97	8968.863	930.5151	1297.730
#2	775.4026	39829.36	9092.409	909.5314	1317.292
#3	766.3034	39413.17	8957.833	915.8778	1309.251

Sample Name: L4580-12 Acquired: 11/2/2020 20:37:27 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-62 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1406187	.0137935	.7429942	-.015310	.0012105	135.9040	.4325623
Stddev	.0028294	.0018898	.0034886	.002201	.0036015	1.0685	.0019807
%RSD	2.012122	13.70070	.4695366	14.37663	297.5304	.7861960	.4578979

#1	.1433986	.0150518	.7448773	-.017383	-.001215	135.0682	.4306023
#2	.1407155	.0147083	.7389686	-.013000	-.000502	137.1078	.4345630
#3	.1377422	.0116203	.7451366	-.015548	.005349	135.5358	.4325215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060421	.0259887	35.91900	.2780985	.0359438	.4265261	163.3204
Stddev	.0001984	.0003854	.40943	.0028684	.0004794	.0016544	2.5286
%RSD	3.284153	1.482755	1.139881	1.031444	1.333637	.3878832	1.548229

#1	.0059221	.0260175	35.81171	.2763513	.0354205	.4270425	162.8860
#2	.0062712	.0263588	35.57390	.2814090	.0363616	.4246752	161.0373
#3	.0059331	.0255897	36.37140	.2765352	.0360493	.4278609	166.0381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.131390	24.90226	.0973206	.0028566	.3196720	.2591466	.7707010
Stddev	.007300	.12823	.0004826	.0006590	.0022118	.0039719	.0041953
%RSD	.6452609	.5149509	.4958699	23.06998	.6919019	1.532670	.5443544

#1	1.126256	24.75555	.0976438	.0030920	.3190948	.2559706	.7659542
#2	1.128165	24.95825	.0967659	.0021122	.3221152	.2578693	.7722365
#3	1.139747	24.99298	.0975521	.0033655	.3178061	.2636000	.7739122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.732683	-.111691	.0086128	.0409435	1.749785	2.362750	8.253937
Stddev	.027502	.011778	.0006942	.0017745	.008132	.032245	.077141
%RSD	.5811035	10.54531	8.059788	4.334119	.4647411	1.364712	.9345906

#1	4.702382	-.109476	.0092733	.0428154	1.743421	2.361306	8.205891
#2	4.756063	-.124419	.0078893	.0407294	1.746988	2.331251	8.213004
#3	4.739605	-.101177	.0086759	.0392858	1.758946	2.395692	8.342917

Sample Name: L4580-12 Acquired: 11/2/2020 20:37:27 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-62 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.100144	.1012916	-.026246
Stddev	.016017	.0013898	.002921
%RSD	.5166473	1.372034	11.12788

#1	3.092007	.1007804	-.026449
#2	3.089830	.1028645	-.023229
#3	3.118596	.1002298	-.029060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	766.0202	39927.12	8996.618	913.6621	1284.069
Stddev	9.6421	136.04	57.799	8.2144	15.011
%RSD	1.258726	.3407108	.6424486	.8990607	1.169055

#1	758.3631	40049.44	9024.001	916.5302	1276.399
#2	776.8485	39951.30	8930.217	920.0580	1301.366
#3	762.8491	39780.61	9035.636	904.3982	1274.442

Sample Name: L4580-13 Acquired: 11/2/2020 20:41:25 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-63 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1315528	.0135613	.7005244	-.013198	.0015464	125.7295	.4087320
Stddev	.0034397	.0009143	.0071081	.005870	.0041363	.4606	.0008127
%RSD	2.614687	6.741754	1.014676	44.47227	267.4763	.3663369	.1988234

#1	.1355119	.0145643	.7027698	-.015654	.0041035	125.3050	.4077988
#2	.1292984	.0133451	.6925648	-.017441	-.003226	125.6643	.4091132
#3	.1298480	.0127745	.7062385	-.006500	.003761	126.2192	.4092839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056546	.0226124	16.66382	.2280399	.0320136	.3969131	150.1114
Stddev	.0000062	.0003649	.04222	.0007712	.0001139	.0017928	.3567
%RSD	.1088356	1.613884	.2533594	.3381942	.3556517	.4516731	.2376063

#1	.0056588	.0222320	16.66756	.2284822	.0321014	.3949086	150.5009
#2	.0056575	.0226457	16.70405	.2284881	.0320545	.3974679	150.0323
#3	.0056475	.0229596	16.61986	.2271494	.0318849	.3983630	149.8009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9999253	13.06550	.0869170	.0026412	.3280220	.2337204	.7155922
Stddev	.0015730	.03360	.0005710	.0003814	.0033660	.0028294	.0038384
%RSD	.1573080	.2571792	.6569501	14.43824	1.026148	1.210574	.5363893

#1	.9991478	13.06572	.0863650	.0027913	.3265587	.2305374	.7156310
#2	1.001736	13.09900	.0875053	.0029247	.3318720	.2359494	.7117347
#3	.998892	13.03179	.0868806	.0022077	.3256354	.2346745	.7194111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.154564	-.098343	.0075233	.0300862	1.782702	2.151784	6.833993
Stddev	.037545	.003413	.0007489	.0003009	.013825	.004969	.019439
%RSD	.9037007	3.470021	9.955051	1.000223	.7755011	.2309224	.2844461

#1	4.118331	-.094430	.0082097	.0300711	1.782595	2.146105	6.818636
#2	4.152064	-.100702	.0067245	.0297931	1.796581	2.153916	6.827494
#3	4.193296	-.099898	.0076357	.0303944	1.768931	2.155332	6.855849

Sample Name: L4580-13 Acquired: 11/2/2020 20:41:25 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-63 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.726688	.0974184	-.041679
Stddev	.009270	.0015561	.000689
%RSD	.3399670	1.597306	1.652812

#1	2.724245	.0958030	-.042467
#2	2.736934	.0975450	-.041379
#3	2.718884	.0989074	-.041191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.7877	40848.92	9270.049	959.9854	1322.775
Stddev	15.9654	71.02	18.940	10.8154	29.712
%RSD	2.018921	.1738599	.2043142	1.126617	2.246208

#1	785.5600	40871.34	9290.792	959.7687	1311.870
#2	808.7116	40906.03	9265.680	970.9075	1356.399
#3	778.0916	40769.40	9253.676	949.2800	1300.055

Sample Name: L4580-14 Acquired: 11/2/2020 20:45:23 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473967	.0094604	.3081528	-.012622	.0002145	127.5840	.2337498
Stddev	.0014456	.0021700	.0025679	.002365	.0008435	.6162	.0011952
%RSD	3.049992	22.93794	.8333174	18.73467	393.1977	.4830092	.5112985

#1	.0489679	.0075022	.3072490	-.015053	.0010934	126.8914	.2326511
#2	.0470994	.0117934	.3110503	-.012485	-.000588	127.7888	.2335760
#3	.0461229	.0090857	.3061589	-.010330	.000139	128.0717	.2350223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061988	.0064853	6.365641	.1517832	.0375648	.1436819	140.5860
Stddev	.0000722	.0002904	.048801	.0016186	.0006283	.0010696	.4254
%RSD	1.164302	4.477457	.7666254	1.066382	1.672460	.7444113	.3025698

#1	.0061264	.0061701	6.403325	.1532448	.0368396	.1425365	140.6552
#2	.0062708	.0065440	6.383082	.1500436	.0379454	.1438545	140.9726
#3	.0061992	.0067419	6.310516	.1520611	.0379093	.1446547	140.1303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9984868	12.49522	.0676990	.0015546	.3010975	.2178764	.3667285
Stddev	.0048172	.09583	.0001258	.0004721	.0053747	.0019223	.0009866
%RSD	.4824460	.7669595	.1858808	30.36560	1.785022	.8822693	.2690165

#1	.9956153	12.41085	.0675862	.0014302	.2997840	.2157263	.3660568
#2	1.004048	12.59942	.0678347	.0020764	.2965014	.2194287	.3678612
#3	.995797	12.47541	.0676761	.0011572	.3070072	.2184743	.3662675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.711019	-.101910	.0039527	.0247509	2.475788	2.471596	2.742826
Stddev	.033233	.015966	.0003615	.0027028	.007605	.015825	.001451
%RSD	.8955350	15.66713	9.145411	10.92009	.3071620	.6402665	.0529104

#1	3.672919	-.093029	.0041623	.0274133	2.467924	2.478718	2.743478
#2	3.734036	-.092359	.0041604	.0220094	2.476336	2.453462	2.743837
#3	3.726103	-.120342	.0035352	.0248301	2.483104	2.482609	2.741163

Sample Name: L4580-14 Acquired: 11/2/2020 20:45:23 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-64 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.007719	.0862433	-.066478
Stddev	.008965	.0017288	.000585
%RSD	.8896176	2.004613	.8799974

#1	.997371	.0842475	-.066940
#2	1.013149	.0872013	-.066675
#3	1.012636	.0872810	-.065821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.3568	42724.93	9599.580	1027.387	1334.742
Stddev	7.4727	111.25	24.625	29.362	5.773
%RSD	.8892251	.2603927	.2565212	2.857890	.4325068

#1	841.5355	42836.58	9626.203	1021.453	1335.192
#2	847.1702	42724.12	9594.916	1001.446	1340.277
#3	832.3649	42614.08	9577.621	1059.263	1328.757

Sample Name: CCV09 Acquired: 11/2/2020 20:49:24 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.977306	5.073450	5.093211	4.996978	4.943024	10.02664	10.06304
Stddev	.030888	.019772	.030653	.014039	.026214	.05614	.09966
%RSD	.6205707	.3897204	.6018487	.2809541	.5303152	.5598806	.9903631

#1	4.954881	5.058545	5.062161	4.998622	4.928232	10.00399	10.01952
#2	4.964500	5.065926	5.094021	4.982189	4.927550	9.98536	9.99255
#3	5.012537	5.095880	5.123452	5.010123	4.973290	10.09056	10.17706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2686553	2.539149	25.49481	1.015038	2.565846	1.249334	4.837851
Stddev	.0023451	.016803	.21372	.002700	.010877	.004447	.067220
%RSD	.8728897	.6617670	.8382881	.2659756	.4239137	.3559185	1.389463

#1	.2702861	2.524619	25.33803	1.016757	2.554804	1.249432	4.763347
#2	.2659678	2.535279	25.40815	1.011926	2.566185	1.244839	4.893956
#3	.2697120	2.557550	25.73825	1.016431	2.576550	1.253730	4.856249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543570	24.87719	2.539798	1.255320	23.49439	2.510061	2.461290
Stddev	.020888	.12445	.016352	.004084	.07754	.011039	.015222
%RSD	.8211908	.5002708	.6438455	.3252995	.3300569	.4398072	.6184481

#1	2.527737	24.87435	2.522672	1.253521	23.45736	2.503486	2.478837
#2	2.535730	24.75418	2.541476	1.252445	23.44230	2.503891	2.453390
#3	2.567244	25.00304	2.555247	1.259994	23.58351	2.522806	2.451642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.59349	5.255411	5.068670	5.091770	4.942253	4.637539	5.105641
Stddev	.09668	.034769	.029062	.033717	.029873	.048781	.014945
%RSD	.4097640	.6615848	.5733669	.6621956	.6044459	1.051872	.2927225

#1	23.49062	5.284510	5.062297	5.063571	4.926620	4.584409	5.096636
#2	23.60736	5.216907	5.043323	5.082622	4.923442	4.647904	5.097394
#3	23.68247	5.264815	5.100390	5.129118	4.976699	4.680305	5.122893

Sample Name: CCV09 Acquired: 11/2/2020 20:49:24 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	5.008252	4.906413	5.004232
Stddev	.033039	.045990	.049402
%RSD	.6596974	.9373541	.9872039

#1	4.976891	4.946507	4.967445
#2	5.005118	4.856208	4.984870
#3	5.042747	4.916523	5.060383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	757.1200	38247.32	8686.340	908.6405	1320.893
Stddev	6.4176	62.69	58.866	3.5877	8.967
%RSD	.8476366	.1638984	.6776825	.3948405	.6788764

#1	752.4675	38298.17	8623.389	906.0827	1316.113
#2	764.4414	38177.28	8740.020	907.0972	1331.237
#3	754.4512	38266.51	8695.613	912.7416	1315.328

Sample Name: CCB09 Acquired: 11/2/2020 20:53:26 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.000211	.0044427	.0015346	.0014345	.0014507	.0009981	.0006136
Stddev	.000584	.0022126	.0008816	.0017000	.0001414	.0046399	.0001664
%RSD	277.0423	49.80374	57.45045	118.5076	9.750114	464.8834	27.11704

#1	.000130	.0069474	.0008636	-.000506	.0013037	.0063516	.0004554
#2	-.000885	.0036267	.0025331	.002662	.0014624	-.001497	.0005982
#3	.000123	.0027539	.0012070	.002148	.0015859	-.001860	.0007871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001688	.0002767	.0082614	.0001874	.0002128	.0001252	-.002278
Stddev	.0000228	.0000956	.0015858	.0004933	.0001636	.0000853	.006057
%RSD	13.50410	34.54707	19.19493	263.2333	76.88884	68.14478	265.8530

#1	.0001826	.0002943	.0083148	-.000382	.0003948	.0001524	-.000001
#2	.0001425	.0003623	.0066497	.000483	.0000782	.0001934	.002310
#3	.0001814	.0001735	.0098199	.000461	.0001653	.0000296	-.009144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002463	.0077782	.0000432	.0003130	-.025579	.0008850	.0004462
Stddev	.0001636	.0083312	.0003230	.0000721	.003238	.0003543	.0001279
%RSD	66.43019	107.1103	748.2371	23.02065	12.66007	40.03054	28.65768

#1	.0001441	-.001228	-.000270	.0002951	-.028177	.0004964	.0005407
#2	.0004349	.015209	.000375	.0003923	-.026609	.0009687	.0004973
#3	.0001598	.009353	.000024	.0002515	-.021951	.0011899	.0003007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061576	.0015025	.0015647	.0003157	.0011524	.0028734	.0017477
Stddev	.0113631	.0006462	.0000839	.0006621	.0002654	.0084314	.0011389
%RSD	184.5372	43.01139	5.362254	209.7020	23.03239	293.4236	65.16393

#1	-.006944	.0020642	.0016212	.0006715	.0008557	.0123899	.0026870
#2	.012091	.0016471	.0016046	.0007239	.0012340	-.003664	.0004810
#3	.013326	.0007962	.0014683	-.000448	.0013674	-.000106	.0020752

Sample Name: CCB09 Acquired: 11/2/2020 20:53:26 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	-.003753	.0004164	.0008236
Stddev	.002876	.0001664	.0000839
%RSD	76.62390	39.95145	10.19014

#1	-.004841	.0002349	.0007271
#2	-.005926	.0005616	.0008644
#3	-.000492	.0004528	.0008793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.8323	39642.41	8619.025	943.7629	1461.208
Stddev	5.7484	235.67	57.394	1.8276	10.342
%RSD	.7232248	.5944975	.6658952	.1936540	.7077733

#1	800.3796	39433.39	8554.688	945.1910	1472.538
#2	788.9019	39596.01	8637.423	941.7032	1452.276
#3	795.2153	39897.83	8664.964	944.3945	1458.810

Sample Name: L4580-15 Acquired: 11/2/2020 20:57:32 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-65 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590051	.0097740	130.8755	-.019672	.5960723	100.9694	.2392442
Stddev	.0057908	.0011615	.6890	.001823	.0020316	.4870	.0009717
%RSD	9.814030	11.88307	.5264706	9.266904	.3408361	.4823657	.4061443

#1	.0640425	.0091056	131.5423	-.019985	.5943304	100.8054	.2382218
#2	.0602946	.0091012	130.9180	-.021318	.5955823	100.5854	.2393550
#3	.0526783	.0111151	130.1662	-.017713	.5983041	101.5172	.2401557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051323	.0130079	14.43285	.1995553	.0387841	-.444689	126.1028
Stddev	.0000798	.0003593	.17814	.0014632	.0002442	.001072	1.0399
%RSD	1.555471	2.762190	1.234280	.7332325	.6295613	.2410844	.8246065

#1	.0050880	.0128109	14.43987	.1980027	.0386485	-.445249	126.0401
#2	.0052245	.0127902	14.60738	.2009087	.0390660	-.445366	127.1725
#3	.0050845	.0134227	14.25130	.1997546	.0386379	-.443453	125.0957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.419576	14.46332	.0855800	.0083558	.3814755	.2127827	.6723077
Stddev	.007401	.08298	.0009875	.0001385	.0041206	.0026368	.0035437
%RSD	.5213433	.5737565	1.153878	1.657739	1.080181	1.239181	.5271000

#1	1.423200	14.55789	.0846889	.0082193	.3793645	.2149617	.6707516
#2	1.424467	14.42941	.0854094	.0083516	.3788381	.2135350	.6698082
#3	1.411062	14.40267	.0866416	.0084963	.3862239	.2098516	.6763632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.059645	-.071165	.0043878	.5760895	2.601722	3.038834	2.854672
Stddev	.031748	.004317	.0007340	.0017827	.015560	.029215	.013215
%RSD	.7820422	6.066288	16.72840	.3094398	.5980681	.9613871	.4629386

#1	4.048047	-.070803	.0039198	.5766899	2.587606	3.051901	2.843620
#2	4.035327	-.067040	.0040098	.5740841	2.618407	3.059236	2.851084
#3	4.095562	-.075652	.0052338	.5774944	2.599153	3.005367	2.869310

Sample Name: L4580-15 Acquired: 11/2/2020 20:57:32 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-65 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.888165	.0750582	-.022764
Stddev	.009278	.0007366	.001375
%RSD	.4913797	.9814288	6.039936

#1	1.877541	.0751884	-.023126
#2	1.892285	.0742651	-.023921
#3	1.894670	.0757210	-.021244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.5297	41384.21	9300.451	966.1675	1346.236
Stddev	3.1034	40.09	13.578	8.9965	8.086
%RSD	.3824127	.0968719	.1459979	.9311501	.6006217

#1	809.6085	41425.44	9291.040	961.1366	1341.068
#2	809.8706	41345.37	9316.017	976.5541	1342.086
#3	815.1100	41381.81	9294.296	960.8119	1355.554

Sample Name: L4580-16 Acquired: 11/2/2020 21:01:29 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-66 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0745966	.0133194	.4427061	-.013388	.0060123	124.6720	.3208506
Stddev	.0010283	.0014889	.0016167	.000484	.0041383	.4796	.0020887
%RSD	1.378450	11.17808	.3651754	3.613950	68.83044	.3846882	.6509806

#1	.0734098	.0130913	.4445657	-.012905	.0013313	125.2196	.3232413
#2	.0752195	.0119578	.4416349	-.013873	.0091846	124.4701	.3193795
#3	.0751606	.0149092	.4419178	-.013386	.0075209	124.3264	.3199309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063565	.0241556	25.06762	.2186246	.0432502	.1956419	152.9537
Stddev	.0000447	.0001697	.03137	.0012895	.0002801	.0005801	.9668
%RSD	.7040325	.7025463	.1251448	.5898074	.6477117	.2964991	.6320994

#1	.0063297	.0243116	25.03142	.2187487	.0435731	.1949725	151.8525
#2	.0063317	.0239749	25.08670	.2198474	.0431060	.1959558	153.6635
#3	.0064082	.0241803	25.08475	.2172775	.0430716	.1959974	153.3450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.435439	20.55065	.0883952	.0016238	.4020816	.2431704	.6779790
Stddev	.002826	.01026	.0004624	.0000872	.0022201	.0024131	.0016013
%RSD	.1968453	.0499143	.5231117	5.369919	.5521477	.9923442	.2361801

#1	1.436810	20.54470	.0880409	.0015233	.4043830	.2459044	.6777177
#2	1.437318	20.56249	.0889183	.0016793	.3999530	.2422690	.6765245
#3	1.432190	20.54475	.0882265	.0016688	.4019087	.2413377	.6796948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.519975	-.093001	.0065335	.0281626	2.494924	3.104027	3.668592
Stddev	.011097	.007747	.0001693	.0016518	.008000	.023244	.002641
%RSD	.2455158	8.329765	2.591394	5.865076	.3206629	.7488257	.0719882

#1	4.521303	-.101366	.0063548	.0293570	2.504048	3.124608	3.668832
#2	4.508274	-.091562	.0066916	.0288532	2.491618	3.078817	3.671104
#3	4.530349	-.086074	.0065541	.0262776	2.489107	3.108657	3.665839

Sample Name: L4580-16 Acquired: 11/2/2020 21:01:29 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-66 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.470490	.0871477	-.026657
Stddev	.008593	.0005923	.001661
%RSD	.5843772	.6796036	6.232349

#1	1.478055	.0877876	-.024742
#2	1.461147	.0870366	-.027514
#3	1.472269	.0866189	-.027715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	815.8668	41609.92	9366.081	983.7548	1323.242
Stddev	5.5985	64.43	46.736	7.2097	4.063
%RSD	.6862057	.1548416	.4989936	.7328717	.3070217

#1	818.5734	41666.18	9312.951	987.5749	1324.779
#2	809.4293	41623.95	9400.842	988.2505	1318.635
#3	819.5977	41539.63	9384.451	975.4389	1326.312

Sample Name: L4580-17 Acquired: 11/2/2020 21:05:28 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-67 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267062	.0053793	.0483759	-.007433	-.000445	31.87963	.0950156
Stddev	.0003988	.0009345	.0013447	.002903	.001909	.04872	.0001748
%RSD	1.493156	17.37145	2.779711	39.06059	428.6257	.1528123	.1839975

#1	.0271643	.0043043	.0480498	-.005133	.001752	31.82542	.0950049
#2	.0264369	.0058356	.0498537	-.006471	-.001693	31.89375	.0951955
#3	.0265174	.0059979	.0472243	-.010696	-.001395	31.91973	.0948464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035187	.0007123	1.211555	.0761474	.0362526	.0672127	77.60716
Stddev	.0000897	.0002605	.020210	.0006379	.0005783	.0000570	.20502
%RSD	2.548377	36.56915	1.668135	.8377296	1.595108	.0847551	.2641811

#1	.0035457	.0004173	1.232220	.0754605	.0358421	.0672284	77.82109
#2	.0035917	.0009108	1.210612	.0767212	.0360017	.0671495	77.41239
#3	.0034186	.0008087	1.191832	.0762605	.0369139	.0672602	77.58801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.081807	4.585162	.0528991	.0009650	.1297416	.1201168	.1618282
Stddev	.005554	.041821	.0005520	.0003125	.0059381	.0025064	.0006068
%RSD	.1802107	.9120969	1.043506	32.38195	4.576890	2.086597	.3749843

#1	3.081627	4.628501	.0531961	.0007129	.1359274	.1224996	.1621061
#2	3.087449	4.545045	.0532390	.0013146	.1240868	.1203479	.1611322
#3	3.076346	4.581939	.0522622	.0008675	.1292106	.1175029	.1622463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.031373	-.052674	.0027767	.0210088	1.279394	3.487906	1.424708
Stddev	.011999	.002208	.0002697	.0020137	.008986	.059349	.002083
%RSD	.5907076	4.191164	9.713827	9.584790	.7023694	1.701573	.1462392

#1	2.042033	-.050539	.0027375	.0233159	1.287470	3.554073	1.427061
#2	2.018378	-.054948	.0030639	.0196045	1.280999	3.470277	1.423097
#3	2.033708	-.052534	.0025288	.0201060	1.269714	3.439369	1.423965

Sample Name: L4580-17 Acquired: 11/2/2020 21:05:28 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-67 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1430014	.0225079	-.056748
Stddev	.0061585	.0003285	.000240
%RSD	4.306592	1.459693	.4220763

#1	.1385785	.0223683	-.056834
#2	.1403905	.0228832	-.056477
#3	.1500352	.0222722	-.056932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	803.0366	40775.46	9024.190	958.4462	1410.032
Stddev	3.0163	222.85	6.159	10.4484	4.234
%RSD	.3756153	.5465301	.0682541	1.090141	.3002855

#1	805.3112	40709.66	9017.248	948.0904	1413.291
#2	804.1837	41023.81	9026.321	968.9848	1411.558
#3	799.6151	40592.93	9029.000	958.2634	1405.246

Sample Name: L4580-18 Acquired: 11/2/2020 21:09:30 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-68 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1421478	.0138323	.7096261	-.015688	-.001054	129.2482	.4354234
Stddev	.0005639	.0011726	.0051302	.002556	.001433	.3053	.0008739
%RSD	.3966864	8.477253	.7229390	16.29175	135.9787	.2361815	.2006961

#1	.1426979	.0141096	.7044955	-.018033	-.001266	128.9099	.4363491
#2	.1421745	.0125459	.7147558	-.016066	-.002368	129.5030	.4353083
#3	.1415711	.0148414	.7096270	-.012964	.000473	129.3317	.4346128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063938	.0295163	47.87213	.2458870	.0350273	.4482425	172.0055
Stddev	.0000689	.0003915	.13931	.0021389	.0001263	.0007626	1.2431
%RSD	1.078367	1.326419	.2910141	.8698702	.3604470	.1701377	.7227065

#1	.0063150	.0290683	47.95820	.2434177	.0351214	.4488033	173.2514
#2	.0064232	.0296879	47.94679	.2470816	.0350767	.4485502	171.9998
#3	.0064431	.0297927	47.71140	.2471618	.0348839	.4473742	170.7652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.549158	19.53833	.0915943	.0030503	.3389467	.2673975	.7709691
Stddev	.003384	.08263	.0004481	.0002906	.0029004	.0022191	.0006450
%RSD	.2184424	.4229075	.4892422	9.525775	.8557120	.8298802	.0836604

#1	1.551330	19.58157	.0911721	.0033683	.3378489	.2699555	.7715352
#2	1.550885	19.59036	.0915465	.0029839	.3422358	.2659881	.7711052
#3	1.545258	19.44305	.0920645	.0027987	.3367555	.2662490	.7702669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.448188	-.105181	.0098694	.0342035	1.817249	3.290569	7.502652
Stddev	.011223	.006435	.0000595	.0030861	.007567	.033294	.014790
%RSD	.2523073	6.117538	.6030859	9.022744	.4163931	1.011797	.1971263

#1	4.458652	-.097881	.0099375	.0309396	1.817892	3.324419	7.494618
#2	4.449579	-.107634	.0098272	.0370740	1.824474	3.257861	7.493618
#3	4.436335	-.110028	.0098436	.0345969	1.809381	3.289428	7.519720

Sample Name: L4580-18 Acquired: 11/2/2020 21:09:30 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-68 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.986350	.0945265	-.006935
Stddev	.008489	.0008955	.001215
%RSD	.2129638	.9473273	17.51592

#1	3.989516	.0946678	-.008066
#2	3.992802	.0953428	-.007087
#3	3.976733	.0935687	-.005651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	771.5754	39907.67	9018.327	925.7985	1286.947
Stddev	2.6760	288.10	19.558	10.7916	4.297
%RSD	.3468203	.7219153	.2168723	1.165652	.3339257

#1	774.3975	39581.29	8999.243	914.2145	1291.698
#2	771.2542	40015.09	9017.409	927.6134	1285.812
#3	769.0746	40126.62	9038.327	935.5675	1283.331

Sample Name: CCV10 Acquired: 11/2/2020 21:13:27 Type: Unk
Method: NON EPA-6010-200.7(v736) 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	5.058499	5.138062	5.181547	5.039808	5.012692	10.11020	10.18802
Stddev	.010907	.018674	.010356	.035532	.008238	.01224	.06399
%RSD	.2156241	.3634486	.1998552	.7050269	.1643494	.1210769	.6280519

#1	5.063158	5.123938	5.177186	5.034875	5.008348	10.12244	10.25779
#2	5.046036	5.131014	5.174086	5.007000	5.007535	10.11019	10.17420
#3	5.066303	5.159235	5.193370	5.077548	5.022193	10.09796	10.13207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2692755	2.574371	25.75199	1.019545	2.605065	1.271671	4.910167
Stddev	.0016180	.001770	.12637	.017551	.008373	.004003	.094154
%RSD	.6008741	.0687444	.4907084	1.721500	.3214212	.3147716	1.917526

#1	.2710520	2.576415	25.61338	1.016543	2.597787	1.269366	4.843335
#2	.2678864	2.573326	25.78181	1.003688	2.603192	1.269354	4.869321
#3	.2688879	2.573374	25.86078	1.038403	2.614216	1.276293	5.017847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.555032	25.41622	2.583674	1.255448	23.85363	2.566437	2.464888
Stddev	.003551	.04626	.009905	.020993	.44656	.012476	.034438
%RSD	.1389965	.1820063	.3833836	1.672143	1.872086	.4861192	1.397153

#1	2.551247	25.40733	2.575184	1.252153	23.69982	2.552476	2.457634
#2	2.555558	25.37505	2.581282	1.236297	23.50430	2.570339	2.434655
#3	2.558291	25.46628	2.594557	1.277893	24.35677	2.576495	2.502375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80460	5.291753	5.125861	5.168389	5.026959	4.711139	5.169881
Stddev	.39801	.033519	.010569	.017688	.015902	.112113	.017322
%RSD	1.671991	.6334148	.2061800	.3422286	.3163400	2.379743	.3350650

#1	23.67135	5.328985	5.138005	5.152614	5.009897	4.624622	5.152155
#2	23.49031	5.263982	5.118742	5.165043	5.029610	4.670998	5.170719
#3	24.25214	5.282291	5.120838	5.187511	5.041368	4.837797	5.186770

Sample Name: CCV10 Acquired: 11/2/2020 21:13:27 Type: Unk
 Method: NON EPA-6010-200.7(v736) 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	5.049195	4.990738	5.065934
Stddev	.022827	.029299	.012422
%RSD	.4520876	.5870675	.2451991

#1	5.025734	5.023245	5.053545
#2	5.050521	4.966366	5.065869
#3	5.071330	4.982603	5.078388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	753.5518	38224.26	8637.459	914.7619	1315.034
Stddev	2.6506	575.85	67.714	7.5938	3.287
%RSD	.3517410	1.506498	.7839625	.8301436	.2499200

#1	750.7455	38239.71	8559.422	912.1013	1312.302
#2	756.0128	38792.22	8672.244	923.3280	1318.681
#3	753.8969	37640.84	8680.711	908.8564	1314.118

Sample Name: CCB10 Acquired: 11/2/2020 21:17:29 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9592 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013881	.0040488	.0020893	.0034825	.0011191	.0004315	.0005424
Stddev	.0021618	.0007399	.0016858	.0029525	.0008496	.0051067	.0001657
%RSD	155.7435	18.27365	80.68641	84.78349	75.91972	1183.472	30.54850

#1	.0027322	.0032054	.0017166	.0068904	.0005014	.0062782	.0003573
#2	-.001106	.0045885	.0006211	.0018603	.0020881	-.001829	.0006768
#3	.002538	.0043526	.0039304	.0016967	.0007679	-.003155	.0005931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000661	.0005737	.0083679	.0003338	.0001175	.0004550	.0002300
Stddev	.0000543	.0000530	.0038699	.0005767	.0001985	.0003582	.0038860
%RSD	82.18524	9.237517	46.24741	172.7551	168.8349	78.72993	1689.483

#1	.0000236	.0005566	.0127988	.0009349	.0003066	.0008683	.0030595
#2	.0000474	.0006331	.0066537	-.000215	-.000089	.0002630	.0018313
#3	.0001273	.0005314	.0056511	.000282	.000135	.0002337	-.004201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001659	.0098917	-.000005	.0001962	-.029609	.0004144	.0004822
Stddev	.0002505	.0053413	.000465	.0002037	.003882	.0013590	.0001464
%RSD	150.9924	53.99746	8668.383	103.8289	13.11161	327.9588	30.36538

#1	.0002841	.0063690	.000490	.0004057	-.032845	-.001154	.0005035
#2	-.000122	.0160373	-.000075	-.000001	-.030677	.001244	.0006168
#3	.000335	.0072687	-.000432	.000184	-.025304	.001153	.0003263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104184	.0010890	.0022684	.0005861	.0008624	.0082489	.0009922
Stddev	.0079529	.0003908	.0002491	.0004658	.0002390	.0047516	.0013272
%RSD	76.33531	35.88924	10.98055	79.47932	27.71071	57.60335	133.7555

#1	.0030869	.0013237	.0024484	.0000484	.0010344	.0129348	-.000535
#2	.0188732	.0006378	.0023726	.0008670	.0009634	.0034341	.001866
#3	.0092950	.0013054	.0019841	.0008429	.0005895	.0083777	.001645

Sample Name: CCB10 Acquired: 11/2/2020 21:17:29 Type: Unk
Method: NON EPA-6010-200.7(v736) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9592 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000051	.0003098	.0006627
Stddev	.001763	.0003502	.0001010
%RSD	3430.282	113.0658	15.23412

#1	.001957	.0007038	.0005682
#2	-.001346	.0000340	.0006507
#3	-.000766	.0001915	.0007691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.0900	39816.49	8718.548	968.6385	1478.502
Stddev	1.2541	210.67	81.137	17.7312	3.123
%RSD	.1555801	.5290983	.9306248	1.830531	.2112147

#1	805.3994	39588.31	8631.684	953.4724	1481.800
#2	807.5377	39857.57	8792.380	964.3099	1478.114
#3	805.3331	40003.59	8731.580	988.1332	1475.591