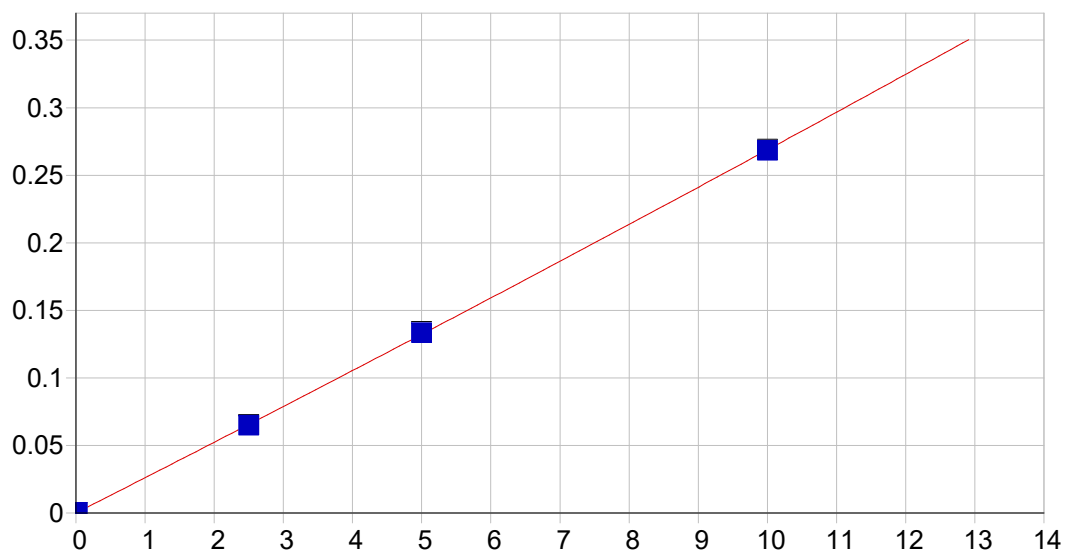


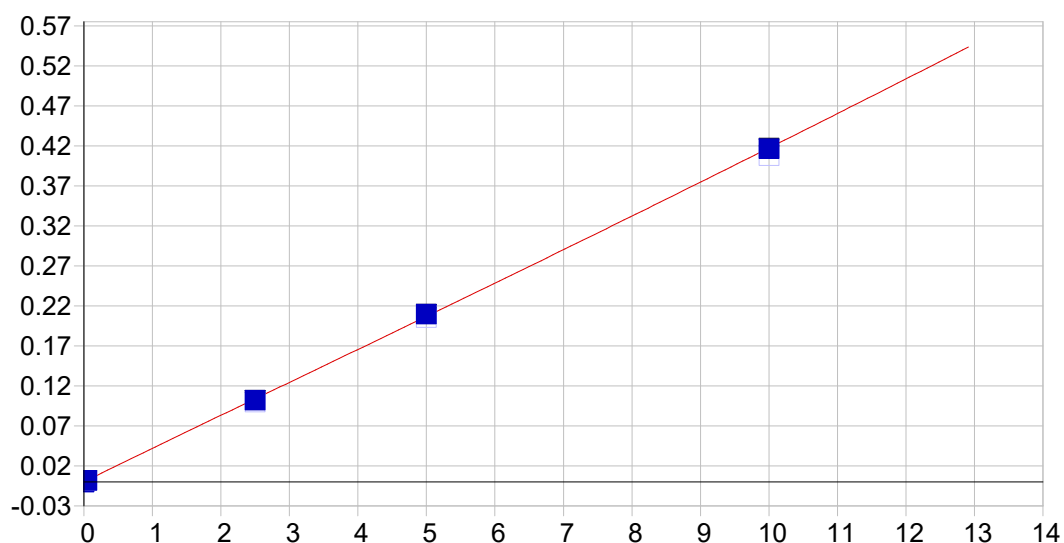


As 189.042 {479}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000045	Re-Slope:	1.000000
A1 (Gain):	0.025988	Y-int:	0.000000
A2 (Curvature):	0.000089		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	Warning Positive Curvature
Std Error of Est:	0.000009		
Predicted MDL:	0.007600		
Predicted MQL:	0.025333		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00005	.000	1
S1	.02000	.01440	-.006	-28.0	.00043	.000	1
S3	2.5000	2.4754	-.025	-.982	.06500	.000	1
S4	5.0000	5.0472	.047	.943	.13364	.001	1
S5	10.000	9.9830	-.017	-.170	.26866	.001	1

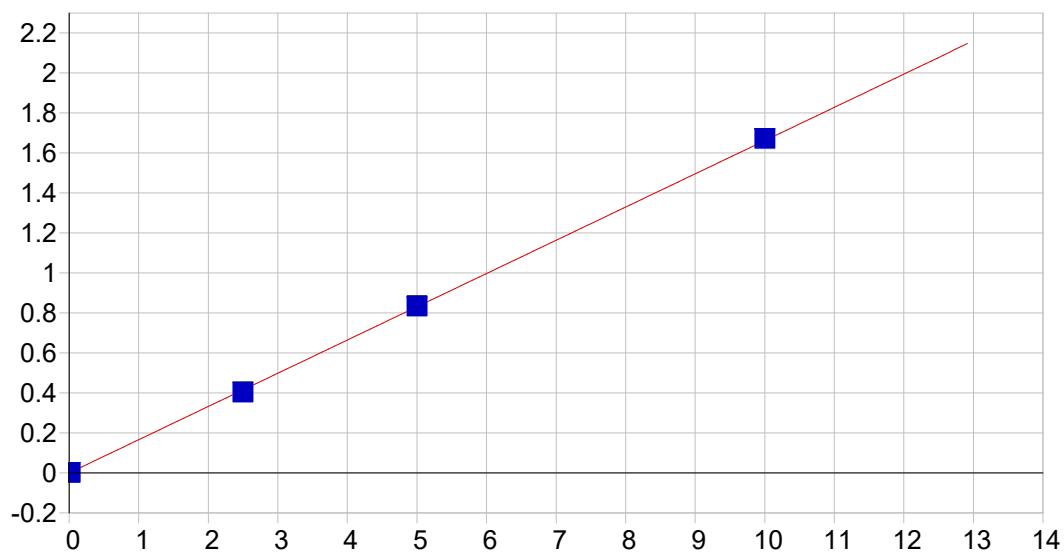


TI 190.856 {477}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000446 Re-Slope: 1.000000
 A1 (Gain): 0.042183 Y-int: 0.000000
 A2 (Curvature): 0.000276
 n (Exponent): 0.970000
 Correlation: 0.999940 Status: Warning Positive Curvature
 Std Error of Est: 0.000027
 Predicted MDL: 0.003533
 Predicted MQL: 0.011777

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.04000	.04336	.003	8.40	.00150	.000	1
S3	2.5000	2.4529	-.047	-1.88	.09965	.000	1
S4	5.0000	5.0635	.064	1.27	.20502	.000	1
S5	10.000	9.9802	-.020	-.198	.40761	.001	1

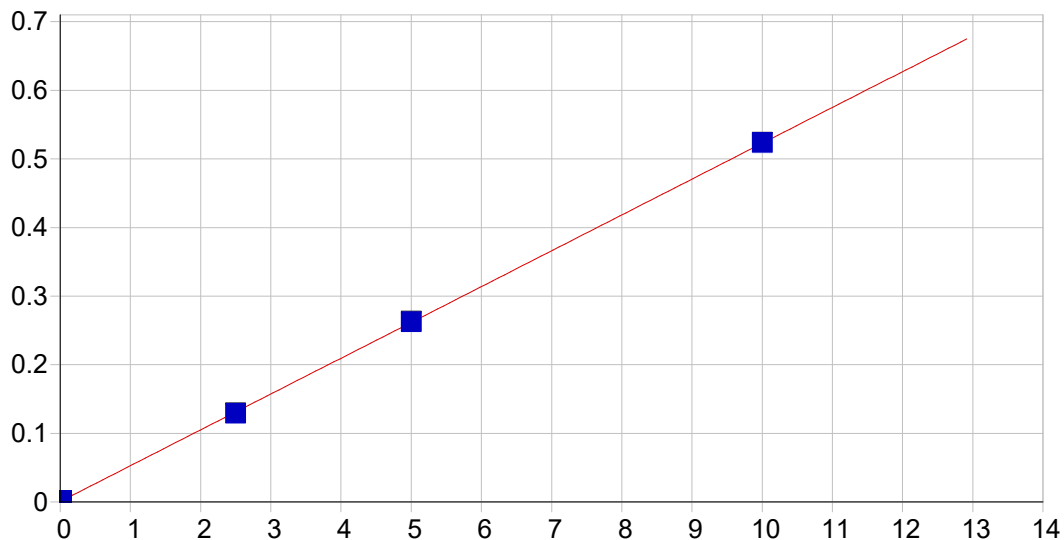


Pb 220.353 {453}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000490 Re-Slope: 1.000000
 A1 (Gain): 0.166313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002178
 Predicted MQL: 0.007260

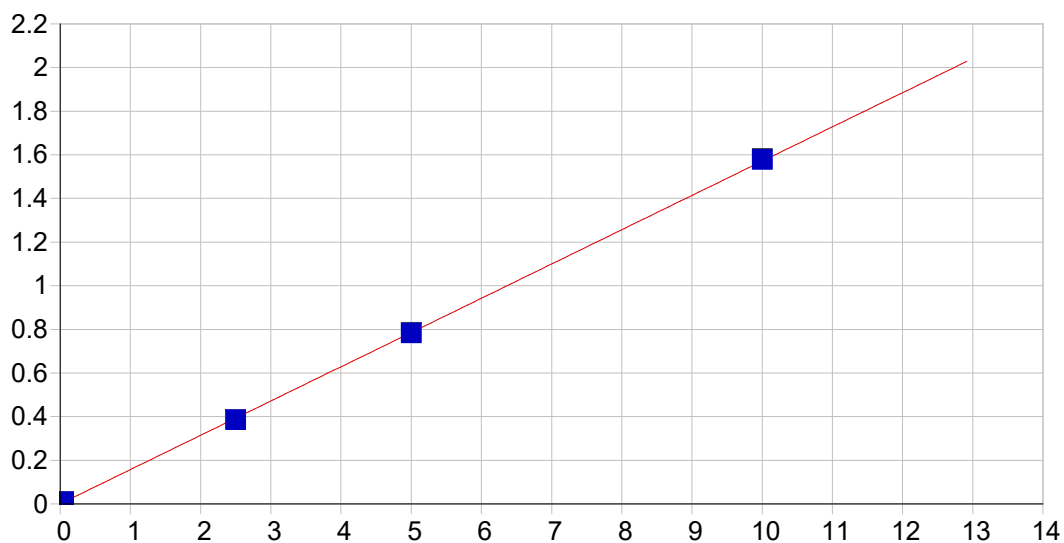
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.01200	.01256	.001	4.69	.00156	.000	1
S3	2.5000	2.4301	-.070	-2.80	.40308	.001	1
S4	5.0000	5.0124	.012	.248	.83197	.002	1
S5	10.000	10.057	.057	.569	1.6698	.001	1

**Se 196.090 {472}**

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000551 Re-Slope: 1.000000
 A1 (Gain): 0.052222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.005093
 Predicted MQL: 0.016976

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.02000	.02289	.003	14.4	.00174	.000	1
S3	2.5000	2.4606	-.039	-1.58	.12885	.001	1
S4	5.0000	5.0180	.018	.359	.26219	.001	1
S5	10.000	10.019	.019	.186	.52293	.001	1

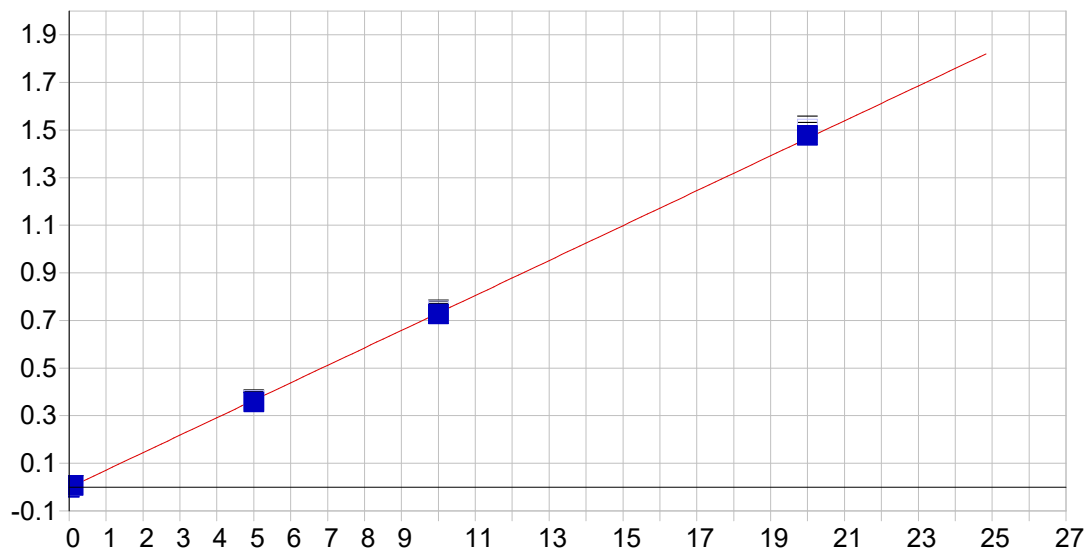


Sb 206.833 {463}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000289 Re-Slope: 1.000000
 A1 (Gain): 0.157053 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.002358
 Predicted MQL: 0.007860

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.05000	.06095	.011	21.9	.00984	.000	1
S3	2.5000	2.4498	-.050	-2.01	.38500	.002	1
S4	5.0000	4.9895	-.010	-.210	.78383	.002	1
S5	10.000	10.050	.050	.497	1.5785	.003	1

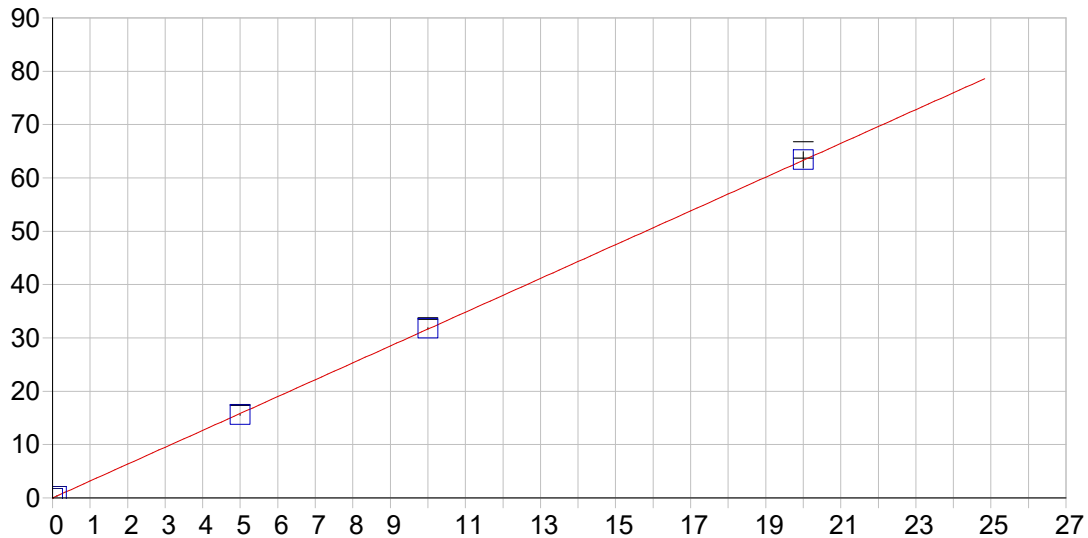


AI 396.152 { 85}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002017 Re-Slope: 1.000000
 A1 (Gain): 0.073370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.010513
 Predicted MQL: 0.035045

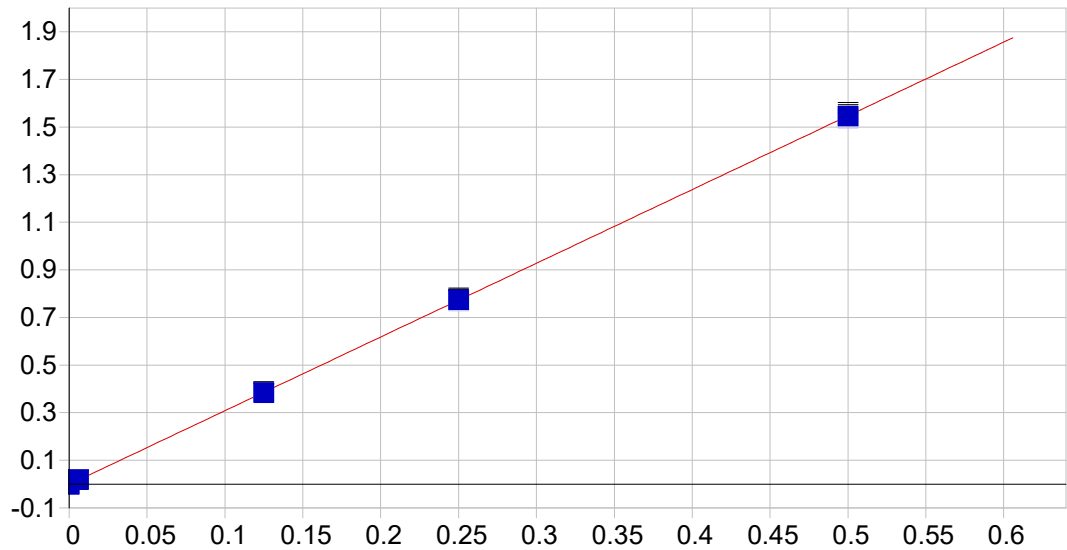
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00202	.000	1
S1	.10000	.10832	.008	8.32	.00648	.000	1
S3	5.0000	4.8980	-.102	-2.04	.36416	.002	1
S4	10.000	9.9379	-.062	-.621	.74076	.003	1
S5	20.000	20.155	.155	.777	1.5040	.014	1

**Ba 493.409 { 68}**

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002958 Re-Slope: 1.000000
 A1 (Gain): 3.165019 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.002087
 Predicted MDL: 0.000557
 Predicted MQL: 0.001857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00293	.003	1
S1	.10000	.11050	.010	10.5	.35269	.007	1
S3	5.0000	4.9192	-.081	-1.62	15.572	.118	1
S4	10.000	10.039	.039	.392	31.777	.129	1
S5	20.000	20.031	.031	.156	63.402	1.53	1

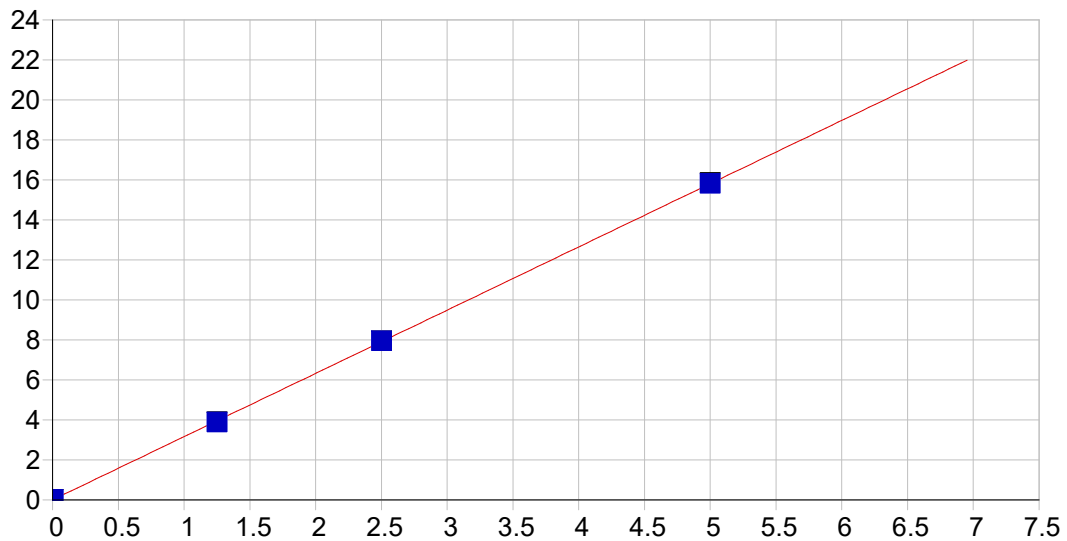


Be 234.861 {144}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001328 Re-Slope: 1.000000
 A1 (Gain): 3.097136 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000083
 Predicted MQL: 0.000275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00133	.000	1
S1	.00600	.00649	.000	8.16	.01856	.000	1
S3	.12500	.12462	-.000	-.301	.38205	.004	1
S4	.25000	.25032	.000	.127	.76874	.007	1
S5	.50000	.49957	-.000	-.086	1.5355	.016	1

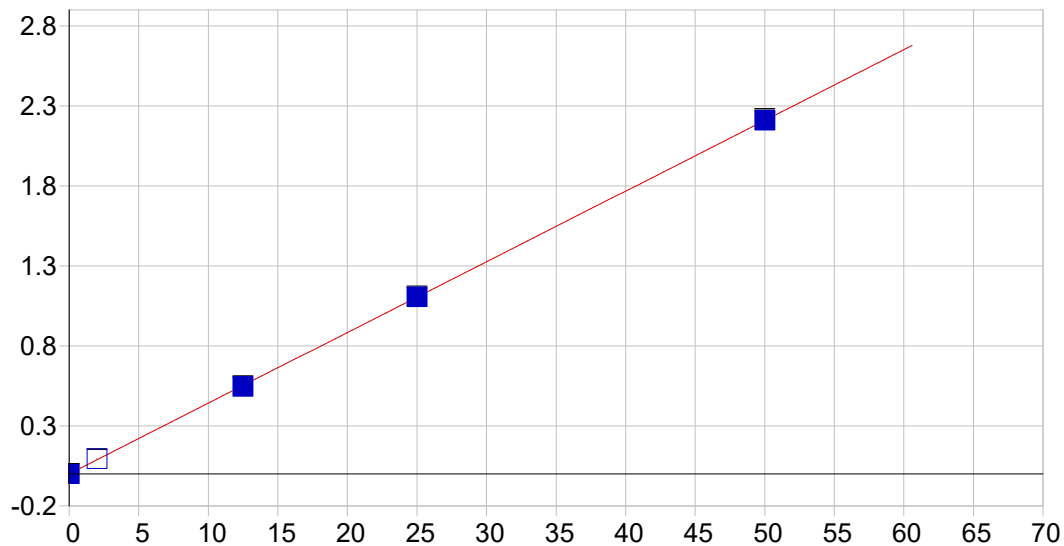


Cd 214.438 {457}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001296 Re-Slope: 1.000000
 A1 (Gain): 3.162073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000214
 Predicted MDL: 0.000091
 Predicted MQL: 0.000303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00130	.000	1
S1	.00600	.00626	.000	4.28	.02109	.000	1
S3	1.2500	1.2290	-.021	-1.68	3.8878	.009	1
S4	2.5000	2.5148	.015	.591	7.9537	.021	1
S5	5.0000	5.0060	.006	.119	15.831	.023	1

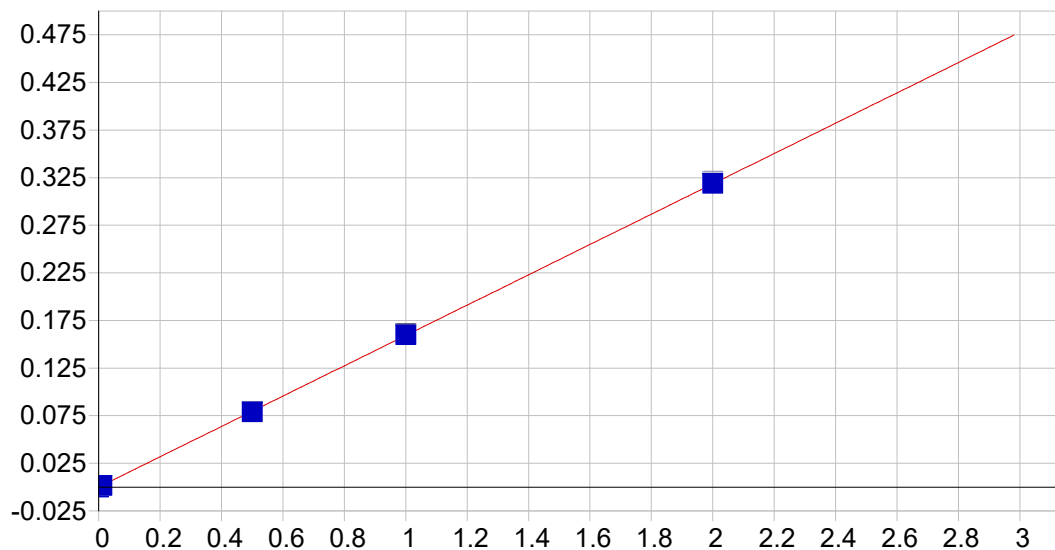


Ca 373.690 { 90}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000501 Re-Slope: 1.000000
 A1 (Gain): 0.044174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000212
 Predicted MDL: 0.013862
 Predicted MQL: 0.046206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00050	.001	1
S2	2.0000	2.1007	.101	5.03	.09329	.001	1
S3	12.500	12.348	-.152	-1.21	.54574	.003	1
S4	25.000	25.019	.019	.076	1.1052	.005	1
S5	50.000	50.032	.032	.064	2.2097	.010	1

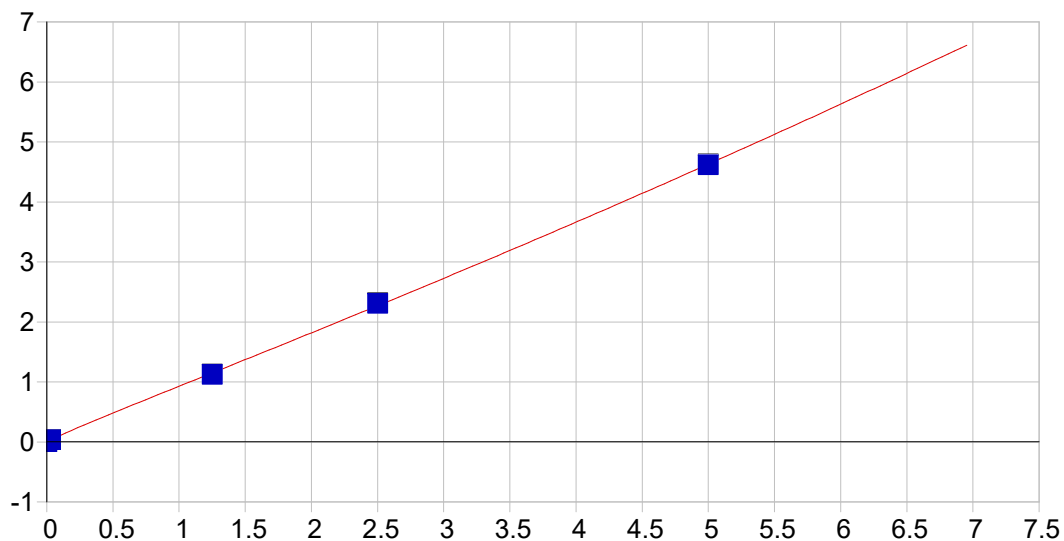


Cr 267.716 {126}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.159278 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.000494
 Predicted MQL: 0.001647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01048	.000	4.76	.00168	.000	1
S3	.50000	.49445	-.006	-1.11	.07931	.000	1
S4	1.0000	1.0039	.004	.386	.16101	.000	1
S5	2.0000	2.0012	.001	.061	.32099	.000	1

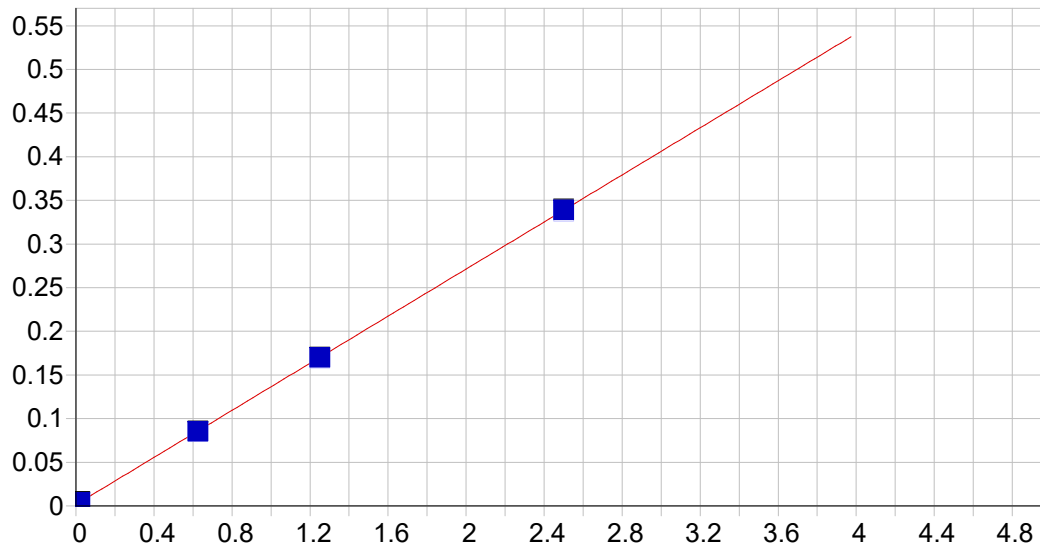


Co 228.616 {448}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000442 Re-Slope: 1.000000
 A1 (Gain): 0.891036 Y-int: 0.000000
 A2 (Curvature): 0.036906
 n (Exponent): 0.920000
 Correlation: 0.999919 Status: Warning Positive Curvature
 Std Error of Est: 0.000427
 Predicted MDL: 0.000317
 Predicted MQL: 0.001057

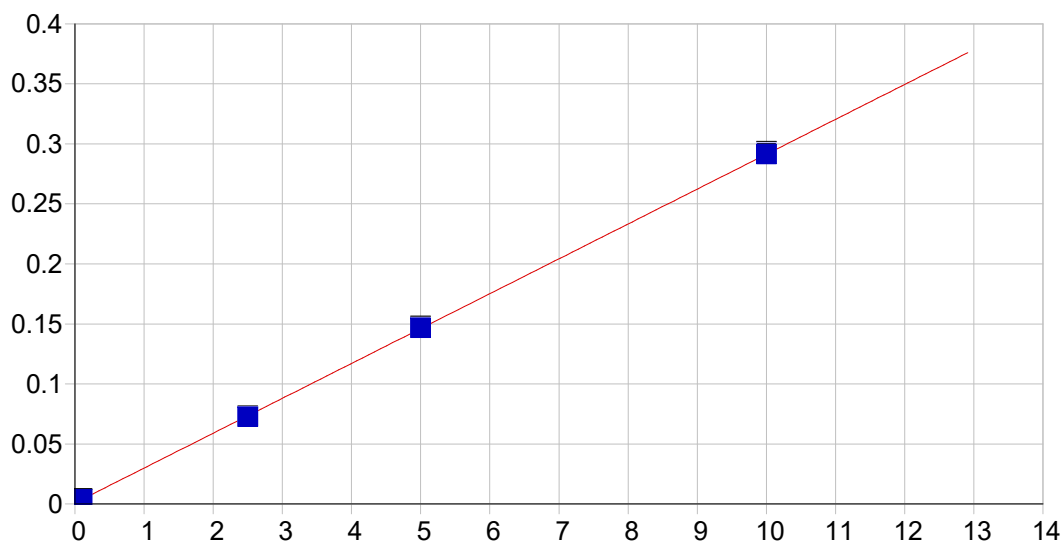
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.03000	.03112	.001	3.74	.03614	.000	1
S3	1.2500	1.2207	-.029	-2.35	1.1256	.004	1
S4	2.5000	2.5423	.042	1.69	2.3120	.005	1
S5	5.0000	4.9864	-.014	-.272	4.6256	.008	1

**Cu 324.754 {104}**

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001593 Re-Slope: 1.000000
 A1 (Gain): 0.134854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002768
 Predicted MQL: 0.009227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00159	.000	1
S1	.02000	.02211	.002	10.6	.00457	.000	1
S3	.62500	.62190	-.003	-.496	.08502	.000	1
S4	1.2500	1.2488	-.001	-.095	.16912	.001	1
S5	2.5000	2.5022	.002	.086	.33725	.001	1

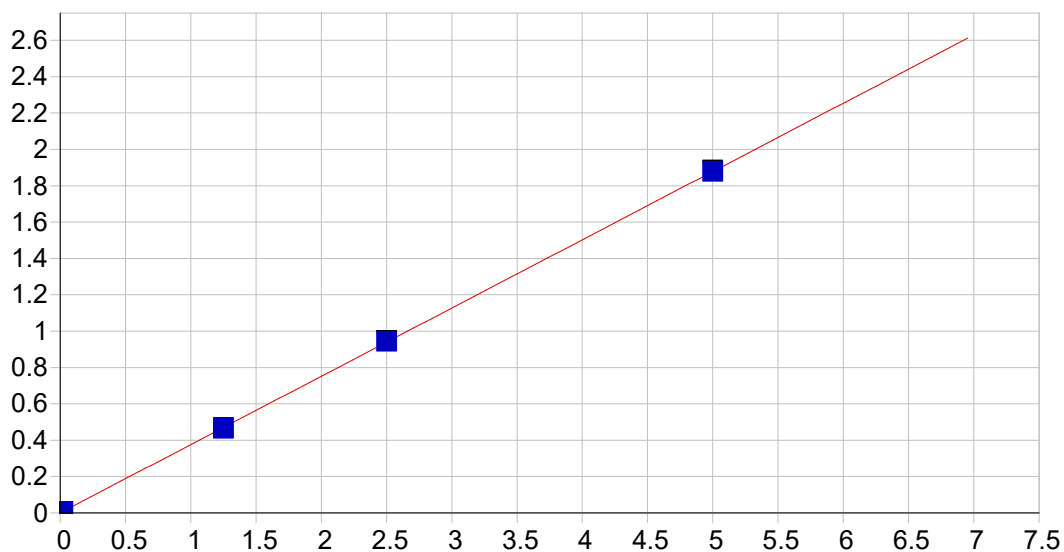


Fe 259.837 {130}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000806 Re-Slope: 1.000000
 A1 (Gain): 0.029058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.007323
 Predicted MQL: 0.024409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00081	.000	1
S1	.10000	.11216	.012	12.2	.00407	.000	1
S3	2.5000	2.4694	-.031	-1.23	.07292	.000	1
S4	5.0000	5.0152	.015	.305	.14725	.001	1
S5	10.000	10.003	.003	.033	.29291	.001	1

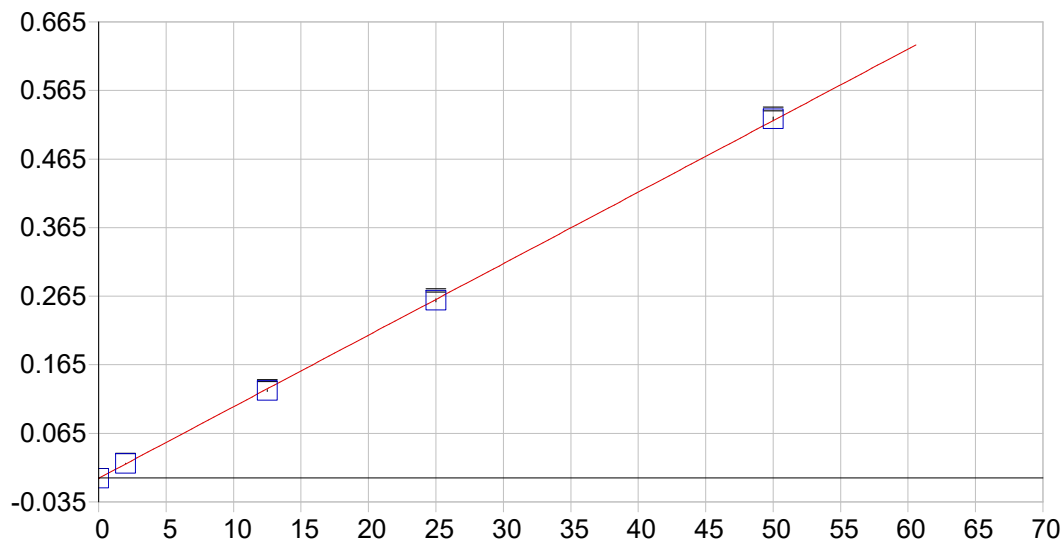


Mn 257.610 {131}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.375593 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.000507
 Predicted MQL: 0.001691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.02201	.002	10.1	.00850	.000	1
S3	1.2500	1.2370	-.013	-1.04	.46492	.003	1
S4	2.5000	2.5103	.010	.413	.94325	.005	1
S5	5.0000	5.0006	.001	.013	1.8788	.008	1

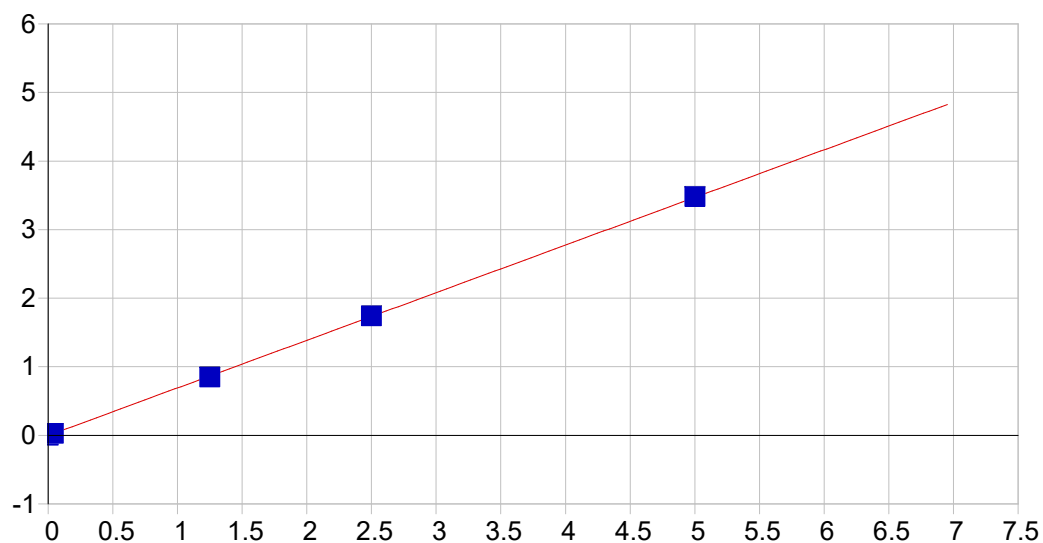


Mg 279.079 {121}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000495 Re-Slope: 1.000000
 A1 (Gain): 0.010431 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.025157
 Predicted MQL: 0.083855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00050	.000	1
S2	2.0000	2.0804	.080	4.02	.02120	.000	1
S3	12.500	12.268	-.232	-1.86	.12747	.002	1
S4	25.000	24.894	-.106	-.424	.25916	.002	1
S5	50.000	50.258	.258	.515	.52372	.003	1

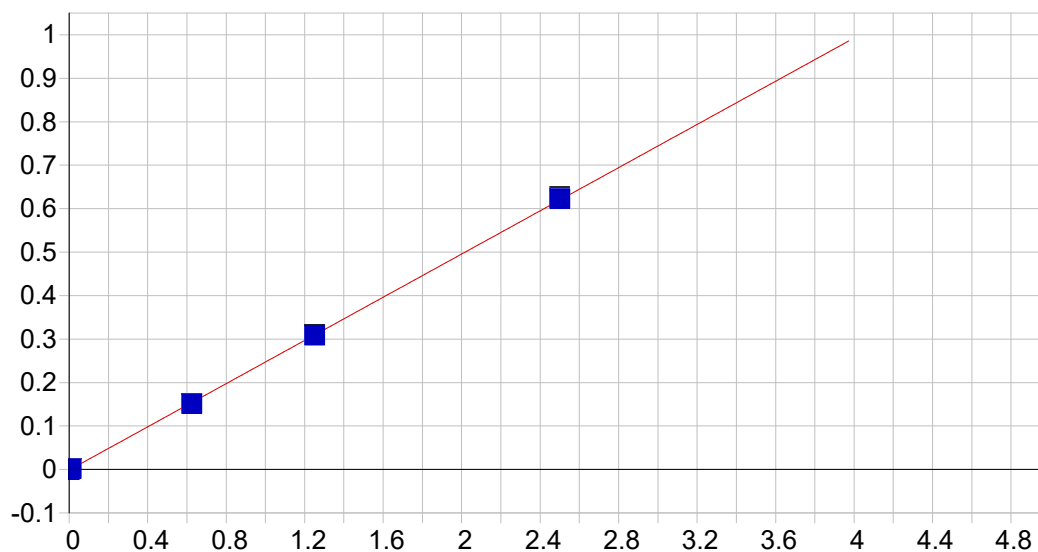


Ni 231.604 {446}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002645 Re-Slope: 1.000000
 A1 (Gain): 0.694370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000470
 Predicted MQL: 0.001566

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00265	.000	1
S1	.04000	.04292	.003	7.29	.02718	.000	1
S3	1.2500	1.2235	-.026	-2.12	.84777	.002	1
S4	2.5000	2.5103	.010	.413	1.7421	.005	1
S5	5.0000	5.0132	.013	.265	3.4817	.005	1

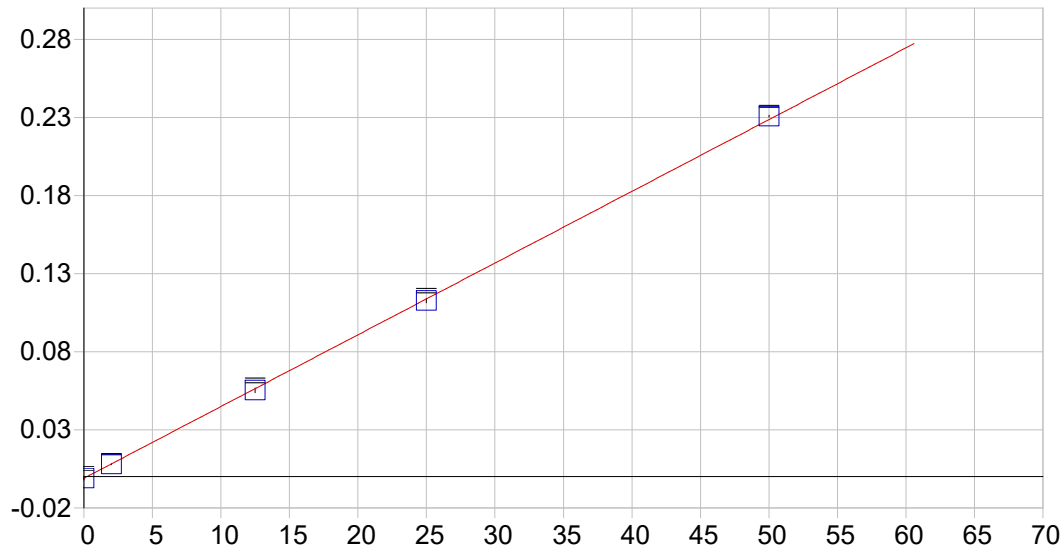


Ag 328.068 {103}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001353 Re-Slope: 1.000000
 A1 (Gain): 0.248547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000527
 Predicted MQL: 0.001755

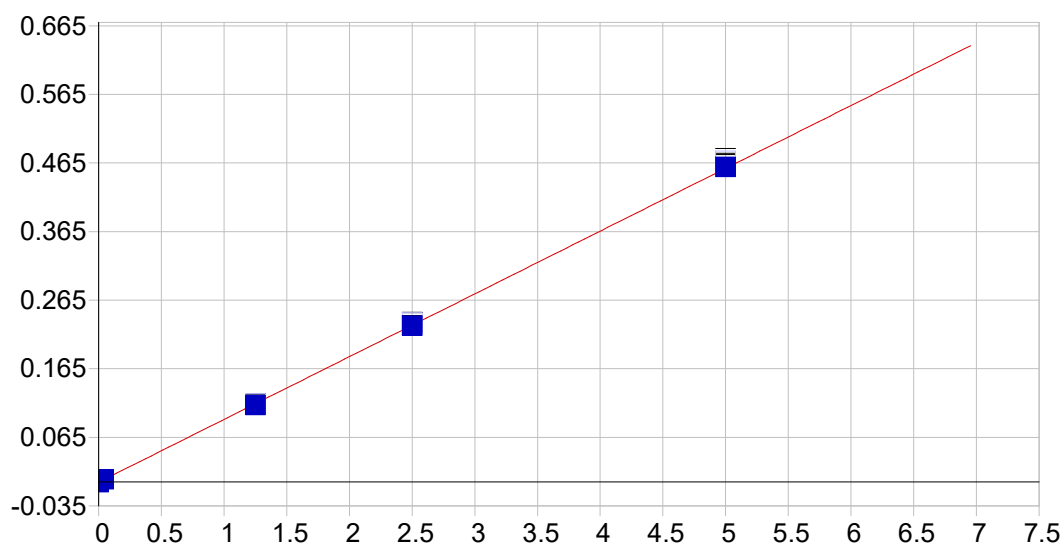
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00135	.000	1
S1	.01000	.01115	.001	11.5	.00141	.000	1
S3	.62500	.61372	-.011	-1.80	.15105	.001	1
S4	1.2500	1.2475	-.003	-.201	.30844	.002	1
S5	2.5000	2.5126	.013	.505	.62261	.004	1

**Na 818.326 { 41}**

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001012 Re-Slope: 1.000000
 A1 (Gain): 0.004592 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.265934
 Predicted MQL: 0.886447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00101	.001	1
S2	2.0000	1.9820	-.018	-.901	.00809	.000	1
S3	12.500	12.263	-.237	-1.89	.05530	.002	1
S4	25.000	24.781	-.219	-.875	.11279	.001	1
S5	50.000	50.473	.473	.947	.23076	.001	1

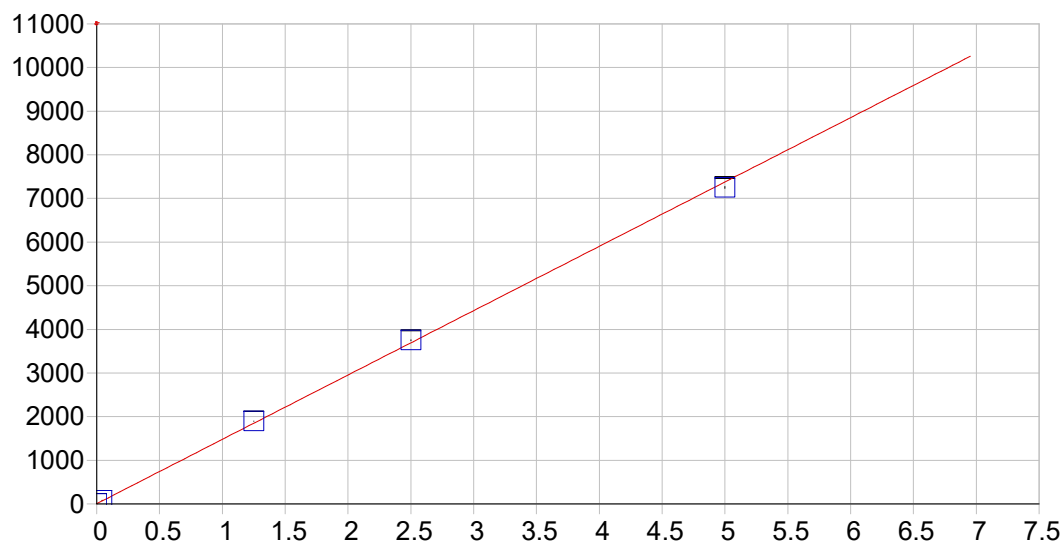


V 292.402 {115}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000452 Re-Slope: 1.000000
 A1 (Gain): 0.091532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003213
 Predicted MQL: 0.010711

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00045	.000	1
S1	.04000	.04658	.007	16.4	.00399	.000	1
S3	1.2500	1.2290	-.021	-1.68	.11432	.000	1
S4	2.5000	2.4948	-.005	-.209	.23246	.000	1
S5	5.0000	5.0195	.019	.390	.46811	.004	1

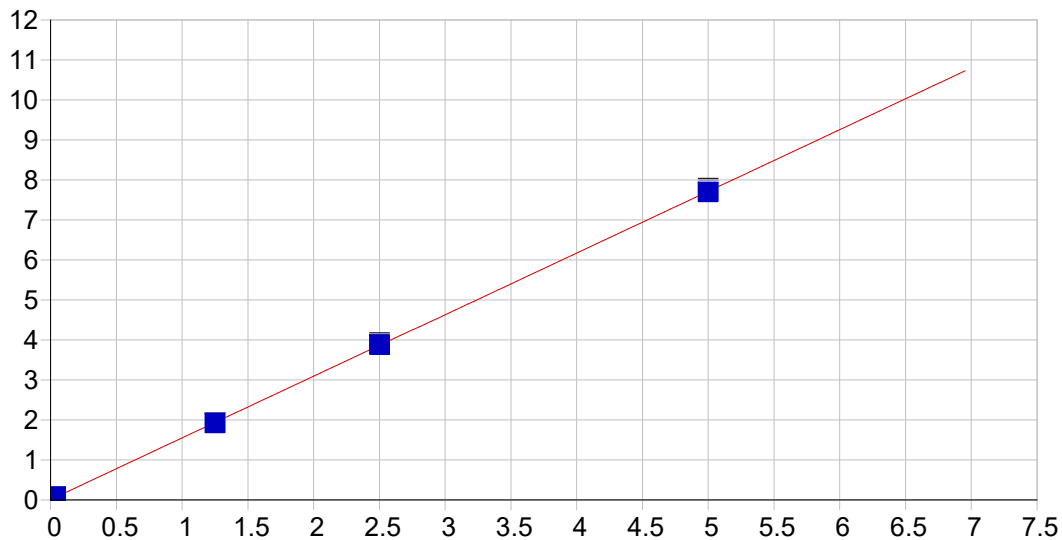


Zn 206.200 {464}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 4.942629 Re-Slope: 1.000000
 A1 (Gain): 1474.691057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999605 Status: OK.
 Std Error of Est: 1.002718
 Predicted MDL: 0.000356
 Predicted MQL: 0.001185

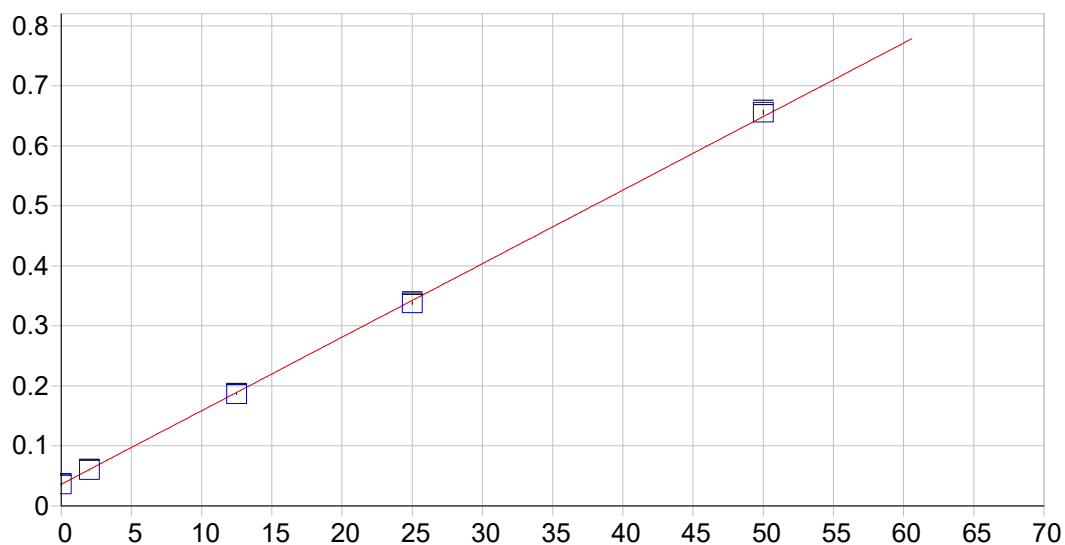
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	4.9226	.312	1
S1	.04000	.05261	.013	31.5	82.527	.629	1
S3	1.2500	1.2825	.033	2.60	1896.3	4.88	1
S4	2.5000	2.5404	.040	1.62	3751.2	10.6	1
S5	5.0000	4.9145	-.086	-1.71	7252.3	20.8	1

**Zn 213.856 {158}**

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005605 Re-Slope: 1.000000
 A1 (Gain): 1.542278 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000650
 Predicted MDL: 0.000535
 Predicted MQL: 0.001783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00559	.002	1
S1	.04000	.04992	.010	24.8	.08295	.001	1
S3	1.2500	1.2393	-.011	-.860	1.9277	.009	1
S4	2.5000	2.5140	.014	.562	3.9047	.022	1
S5	5.0000	4.9868	-.013	-.264	7.7401	.050	1

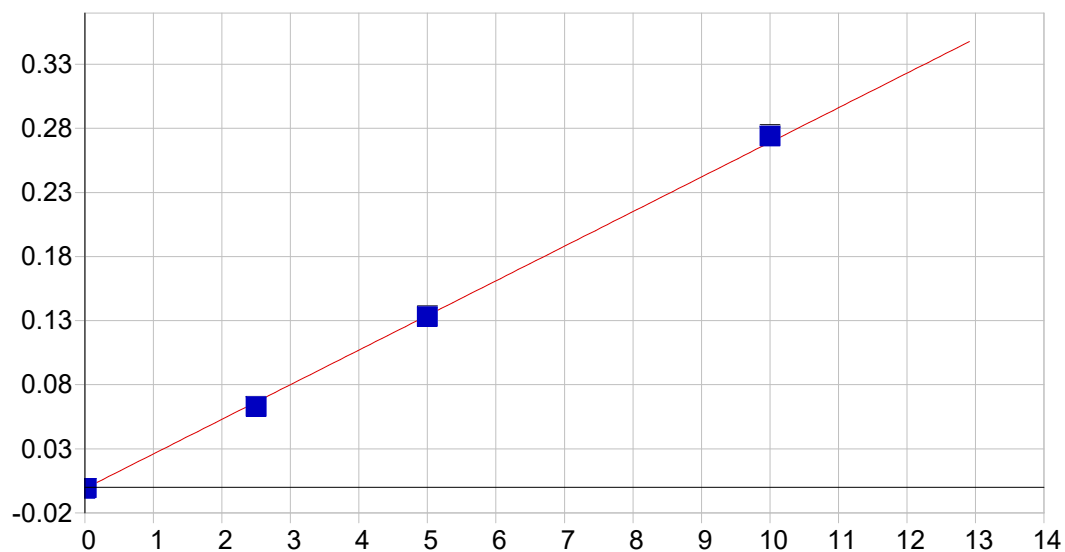


K 769.896 { 44}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.036128 Re-Slope: 1.000000
 A1 (Gain): 0.012250 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.081628
 Predicted MQL: 0.272093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.03613	.001	1
S2	2.0000	1.9811	-.019	-.946	.06040	.001	1
S3	12.500	12.288	-.212	-1.69	.18666	.001	1
S4	25.000	24.660	-.340	-1.36	.33821	.002	1
S5	50.000	50.570	.570	1.14	.65560	.004	1

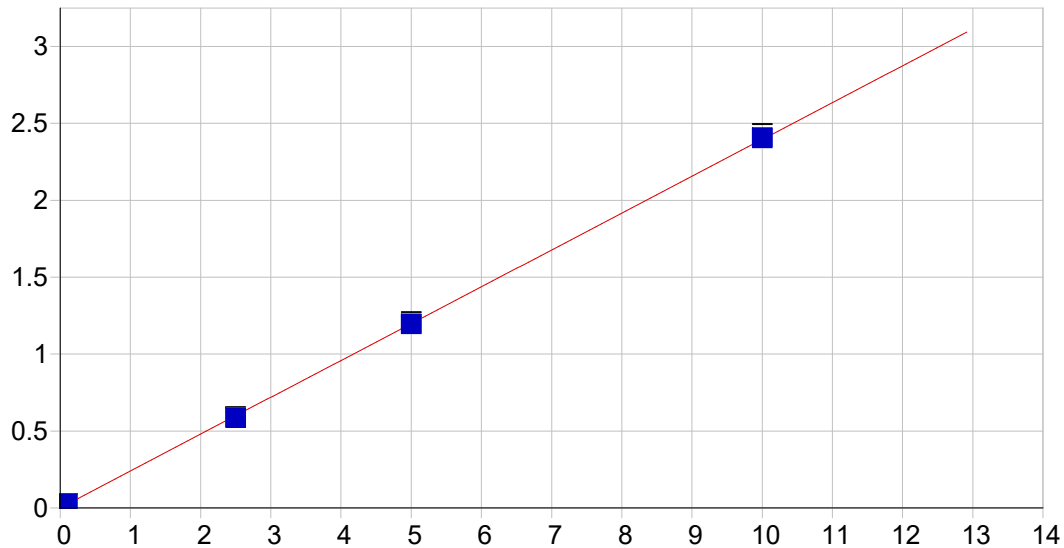


P 177.495 {490}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000981 Re-Slope: 1.000000
 A1 (Gain): 0.027008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004579
 Predicted MQL: 0.015263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00098	.000	1
S1	.02000	.01985	-.000	-.762	-.00044	.000	1
S3	2.5000	2.3625	-.137	-5.50	.06298	.000	1
S4	5.0000	4.9652	-.035	-.696	.13343	.000	1
S5	10.000	10.172	.172	1.72	.27438	.001	1

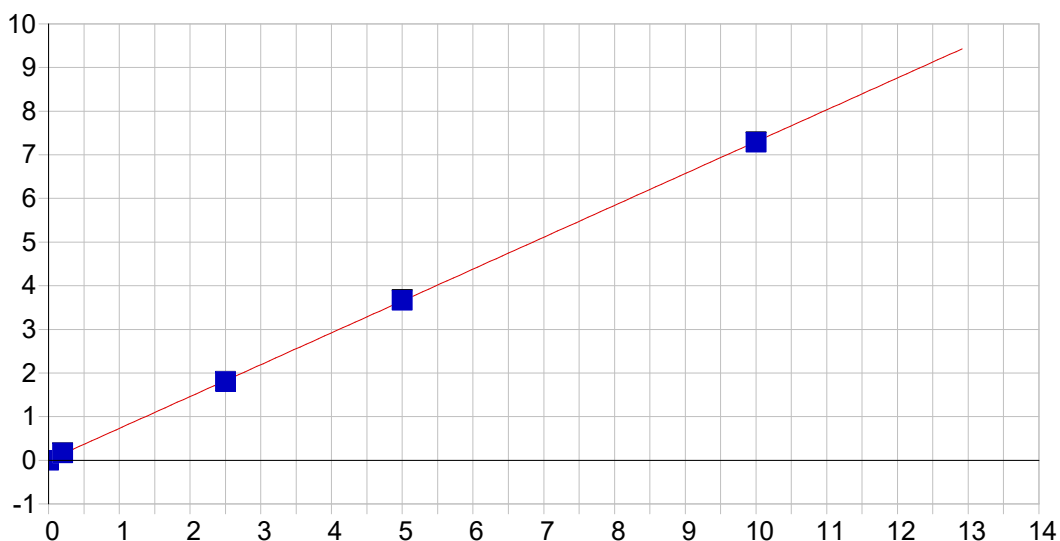


B 249.678 {135}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000695 Re-Slope: 1.000000
 A1 (Gain): 0.239493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.001172
 Predicted MQL: 0.003907

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00069	.000	1
S1	.10000	.11302	.013	13.0	.02767	.000	1
S3	2.5000	2.4490	-.051	-2.04	.58584	.006	1
S4	5.0000	4.9935	-.007	-.130	1.1939	.014	1
S5	10.000	10.045	.045	.446	2.4008	.028	1

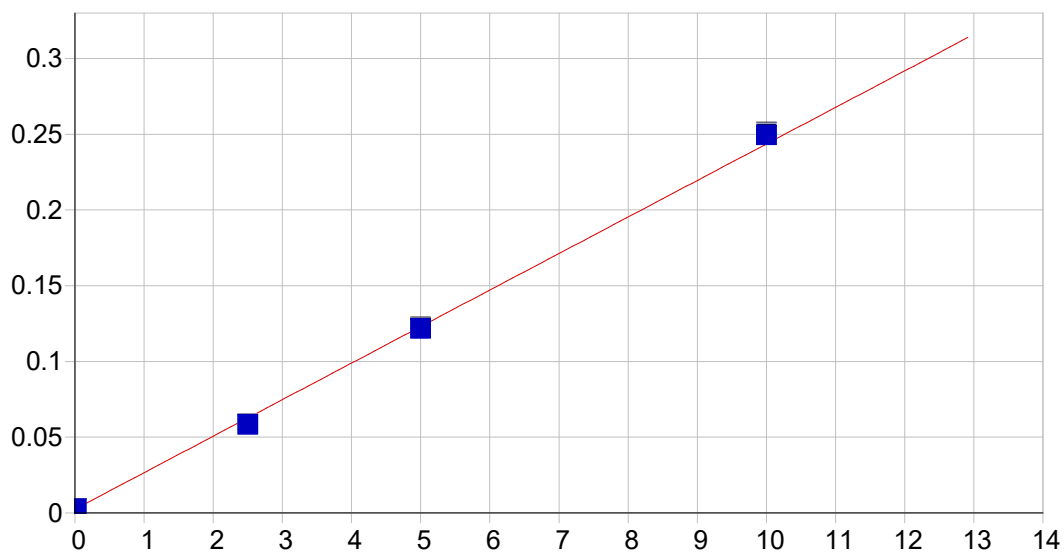


Mo 202.030 {467}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.730122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000817
 Predicted MDL: 0.000411
 Predicted MQL: 0.001370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00002	.000	1
S1	.20000	.22570	.026	12.8	.16484	.001	1
S3	2.5000	2.4711	-.029	-1.16	1.8046	.005	1
S4	5.0000	5.0212	.021	.424	3.6669	.009	1
S5	10.000	9.9820	-.018	-.180	7.2897	.007	1

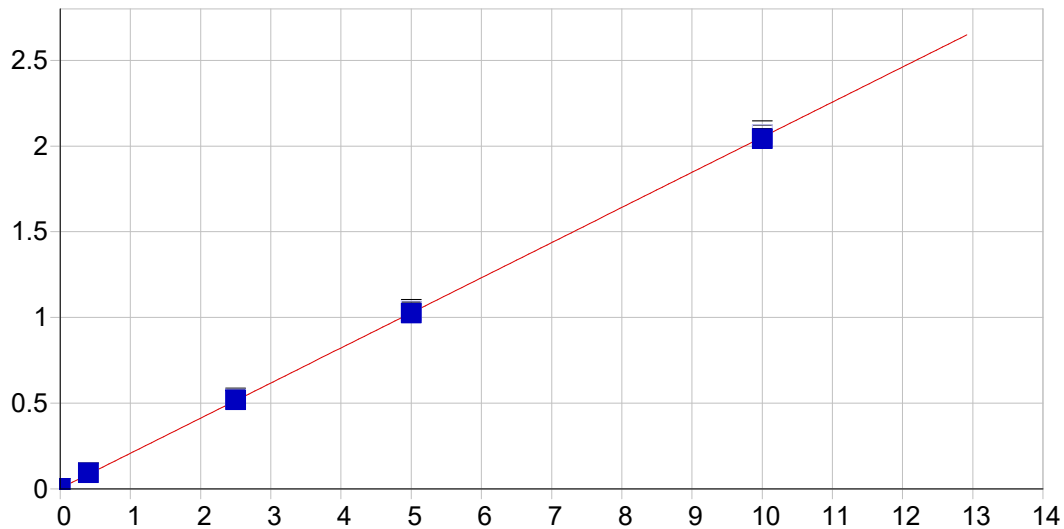


S 182.034 {485}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002431 Re-Slope: 1.000000
A1 (Gain): 0.024115 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999315 Status: OK.
Std Error of Est: 0.000022
Predicted MDL: 0.006239
Predicted MQL: 0.020796

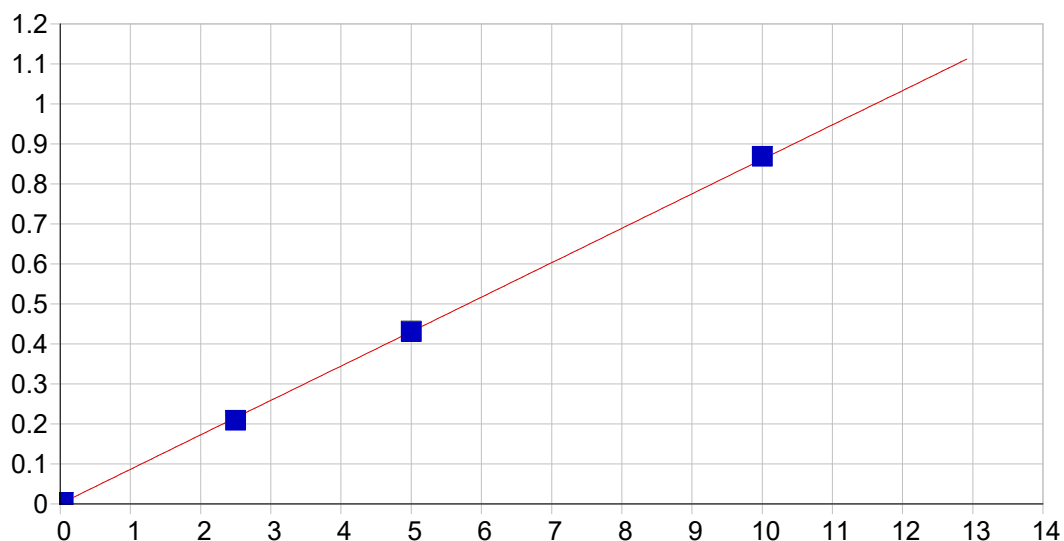
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00243	.000	1
S1	.02000	.01072	-.009	-46.4	.00268	.000	1
S3	2.5000	2.3189	-.181	-7.24	.05864	.000	1
S4	5.0000	4.9421	-.058	-1.16	.12218	.001	1
S5	10.000	10.248	.248	2.48	.25071	.001	1

**Si 251.611 {134}**

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002902 Re-Slope: 1.000000
A1 (Gain): 0.204845 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999897 Status: OK.
Std Error of Est: 0.000324
Predicted MDL: 0.001400
Predicted MQL: 0.004667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00289	.001	1
S1	.40000	.43714	.037	9.29	.09284	.000	1
S3	2.5000	2.5165	.016	.659	.52442	.006	1
S4	5.0000	4.9896	-.010	-.207	1.0371	.010	1
S5	10.000	9.9570	-.043	-.430	2.0667	.022	1

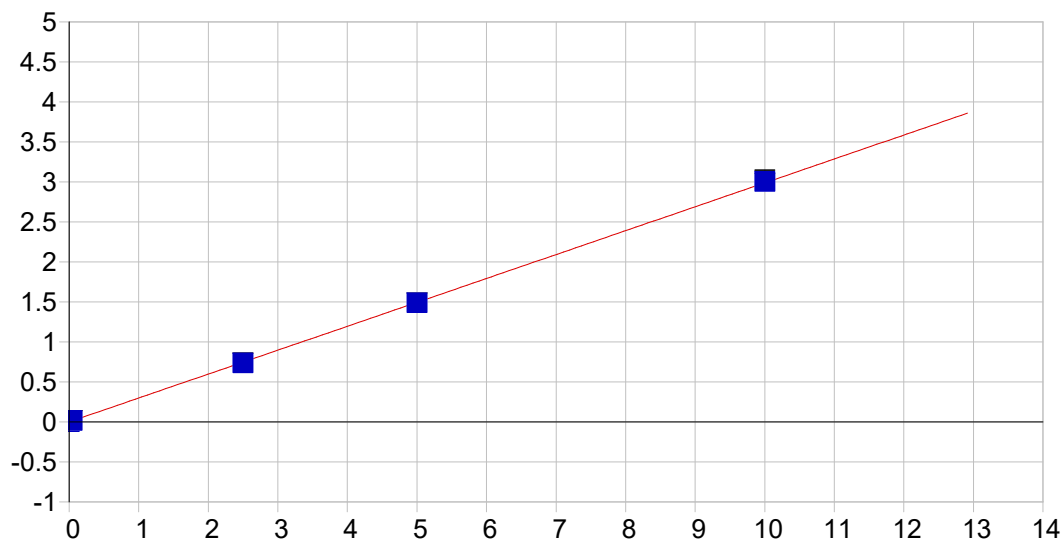


Sn 189.989 {478}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000332 Re-Slope: 1.000000
 A1 (Gain): 0.086089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001672
 Predicted MQL: 0.005572

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.04000	.03909	-.001	-2.28	.00370	.000	1
S3	2.5000	2.4190	-.081	-3.24	.20841	.000	1
S4	5.0000	4.9963	-.004	-.073	.43012	.001	1
S5	10.000	10.086	.086	.856	.86792	.000	1

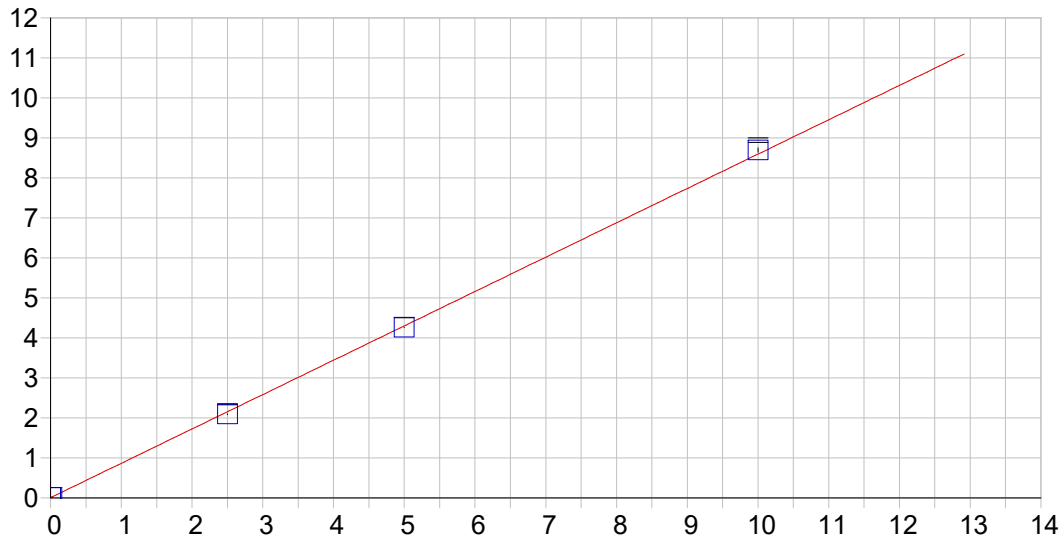


TI 336.121 {100}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.298777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.001394
 Predicted MQL: 0.004647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00032	.000	1
S1	.04000	.04871	.009	21.8	.01486	.000	1
S3	2.5000	2.4633	-.037	-1.47	.73603	.003	1
S4	5.0000	4.9771	-.023	-.458	1.4869	.001	1
S5	10.000	10.051	.051	.509	3.0023	.021	1

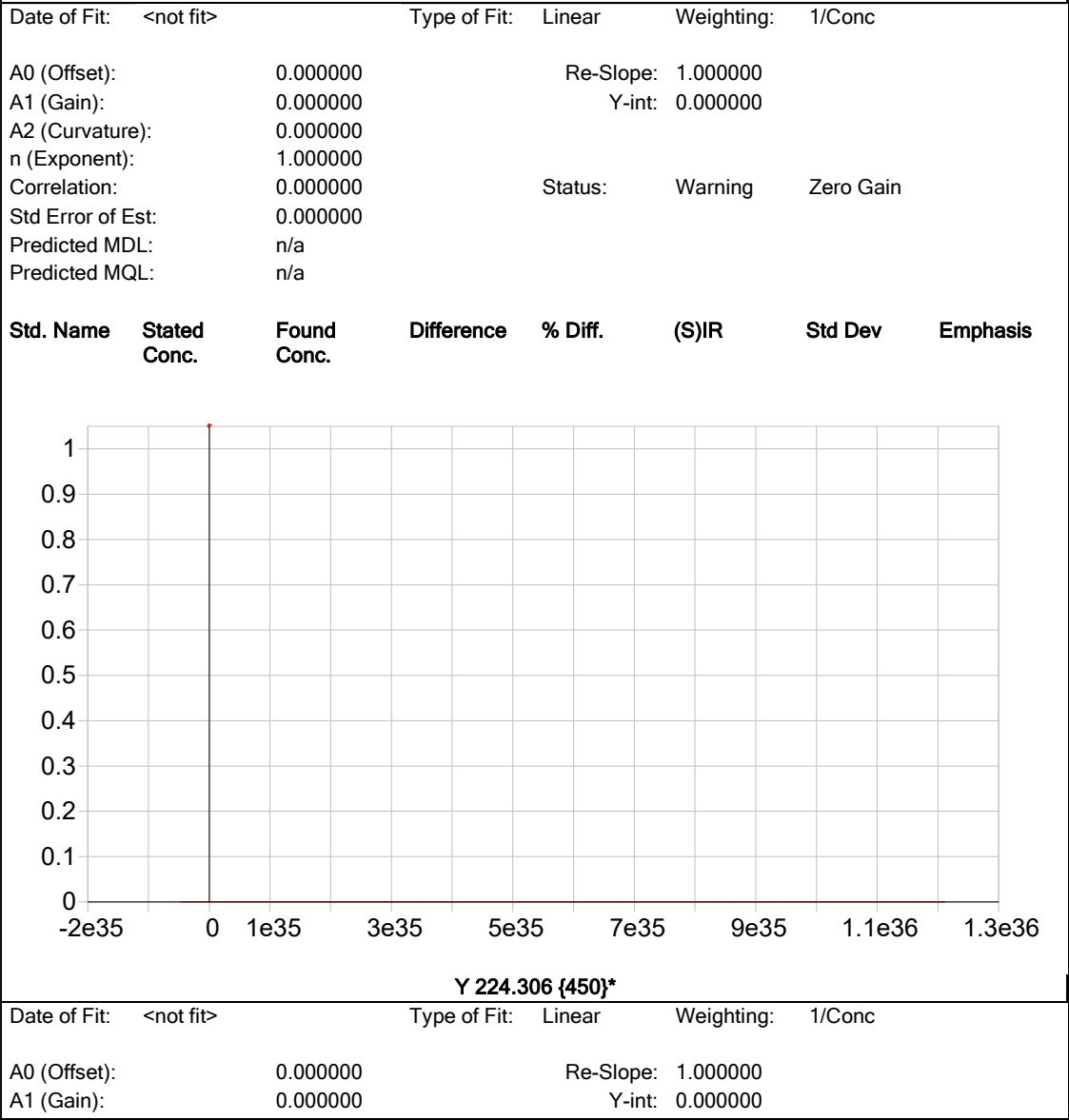
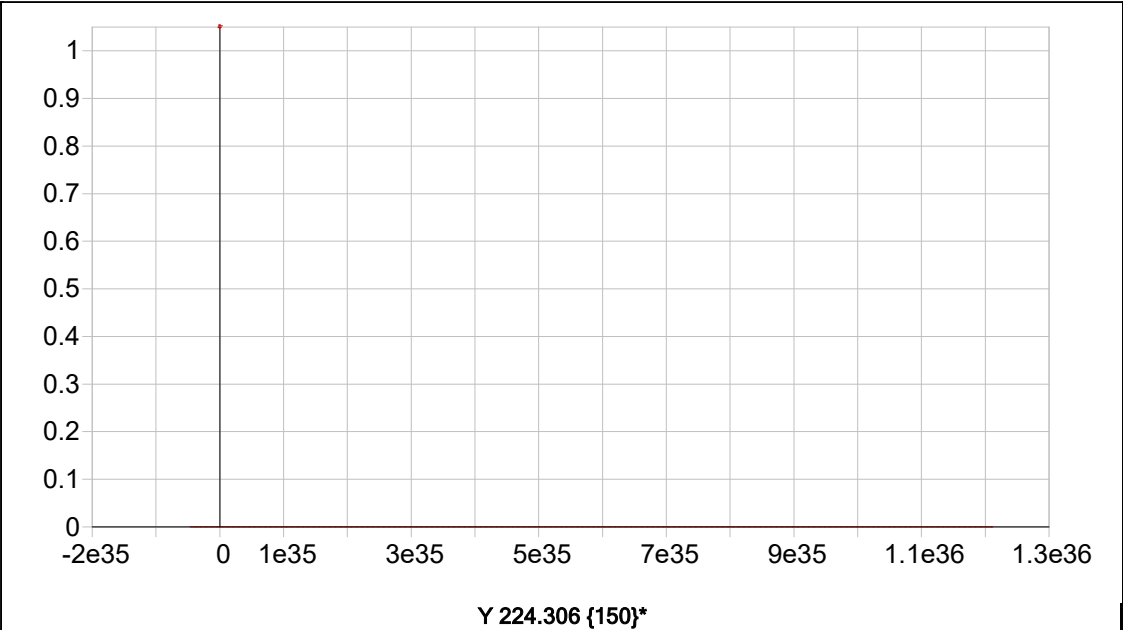


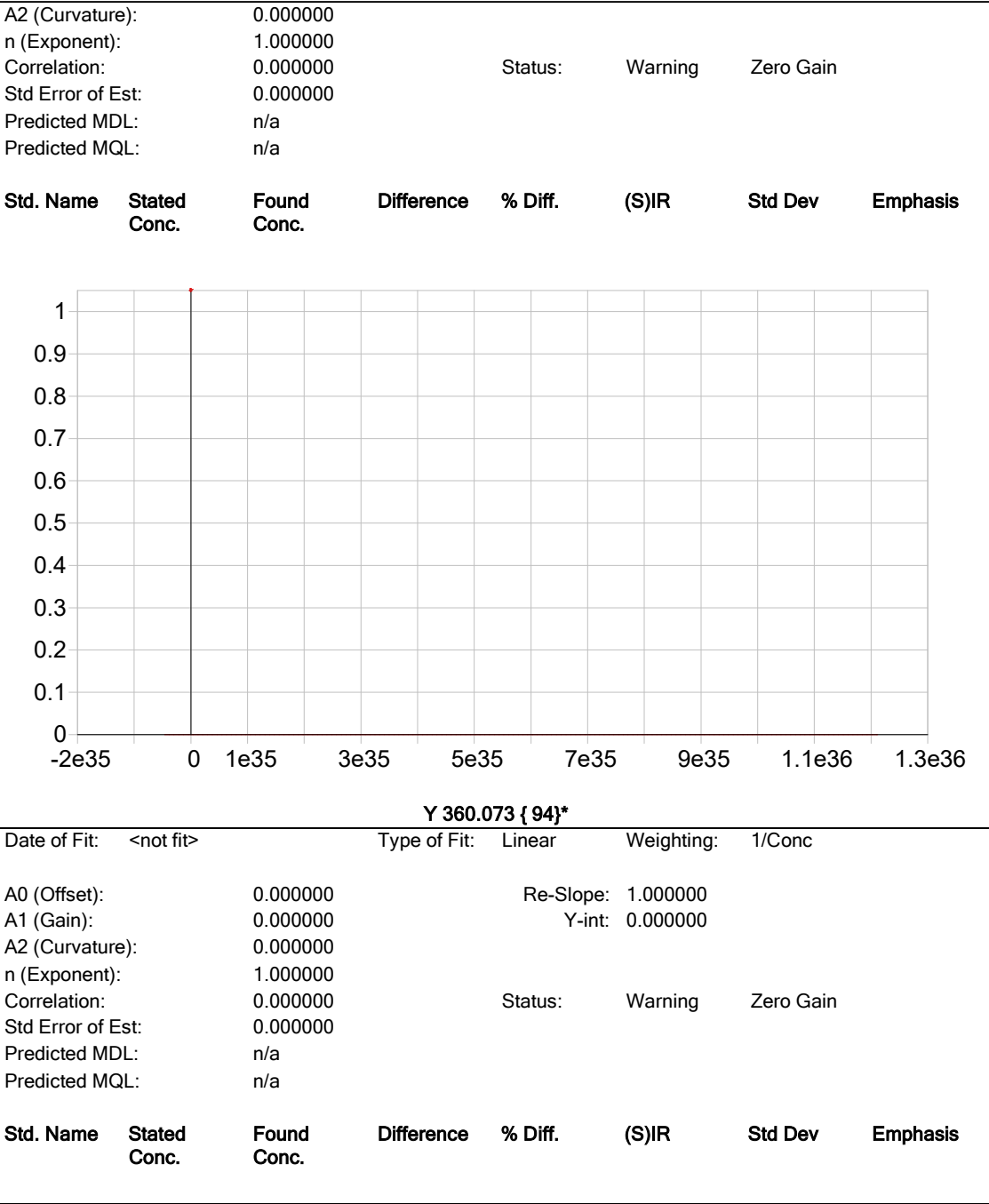
LI 670.784 { 50}

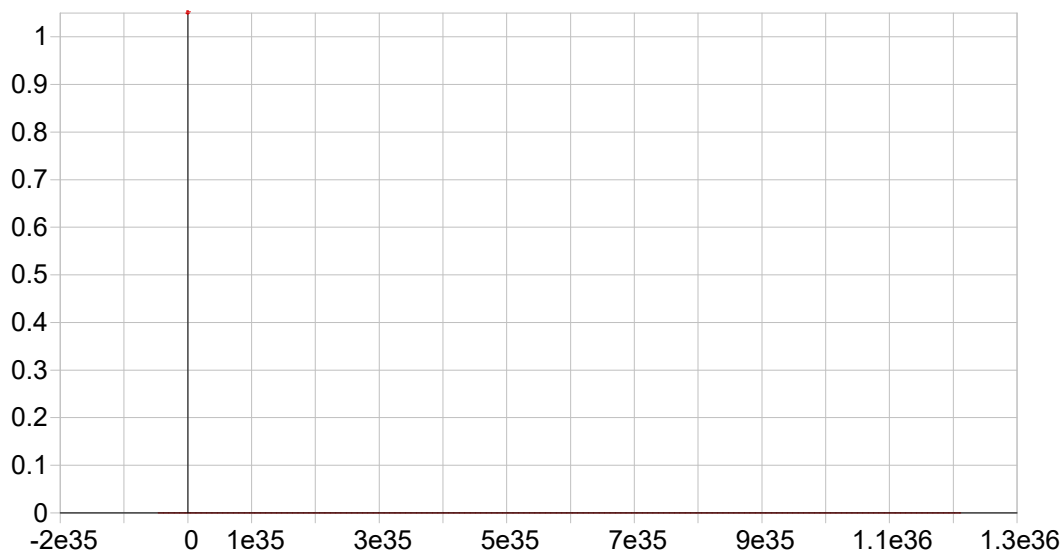
Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006590 Re-Slope: 1.000000
 A1 (Gain): 0.858876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.001570
 Predicted MQL: 0.005235

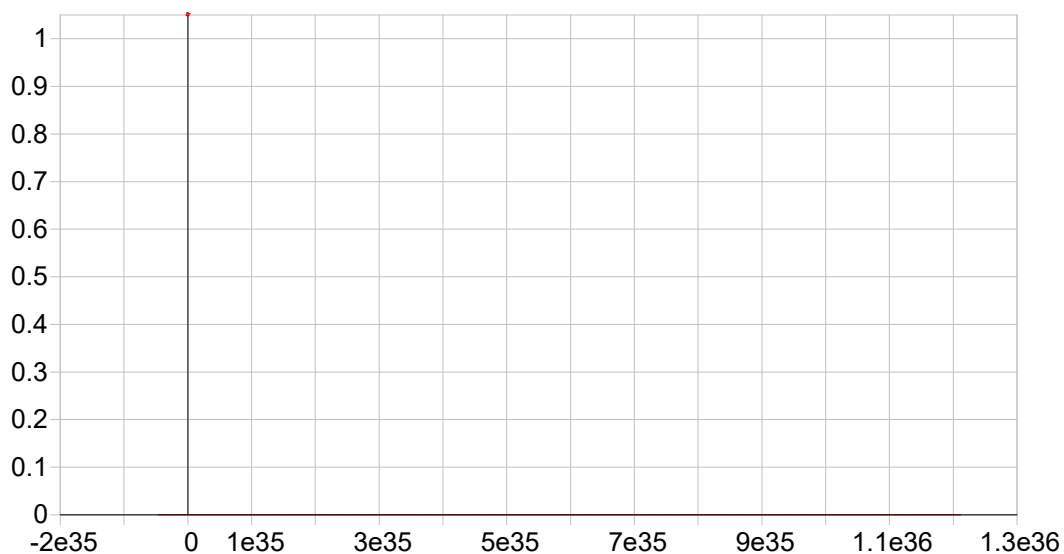
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00659	.001	1
S5	10.000	10.116	.116	1.16	8.6948	.055	1
S4	5.0000	4.9541	-.046	-.917	4.2616	.006	1
S3	2.5000	2.4295	-.071	-2.82	2.0932	.014	1
S1	.02000	.02063	.001	3.15	.02431	.000	1







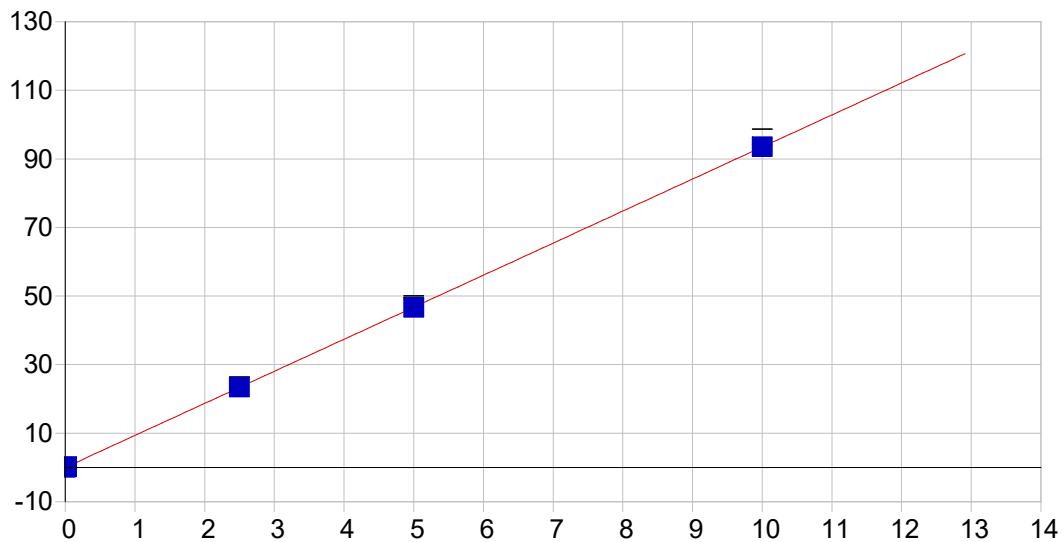
Y 371.030 { 91}*



A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Sr 407.771 { 83}

Date of Fit: 06/16/2020 14:19:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000110 Re-Slope: 1.000000
 A1 (Gain): 9.346581 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000554
 Predicted MDL: 0.000076
 Predicted MQL: 0.000252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02119	.001	5.94	.19887	.004	1
S3	2.5000	2.5051	.005	.202	23.437	.122	1
S4	5.0000	4.9893	-.011	-.214	46.681	.502	1
S5	10.000	10.004	.004	.044	93.603	2.27	1

Sample Name: S0 Acquired: 06/16/2020 12:02:01 Type: Cal
Method: NON EPA-6010-200.7(v265) 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	.00005	-.00045	-.00049	.00055	.00029	-.00202	.00293	-.00133
Stddev	.00003	.00009	.00033	.00006	.00021	.00015	.00258	.00014
%RSD	56.469	20.473	66.512	11.698	73.432	7.4693	88.234	10.380

#1	.00005	-.00054	-.00016	.00055	.00029	-.00188	.00521	-.00149
#2	.00007	-.00044	-.00051	.00049	.00008	-.00218	.00345	-.00126
#3	.00002	-.00036	-.00081	.00061	.00050	-.00200	.00012	-.00124

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00130	.00050	-.00001	-.00044	.00159	.00081	.00022	-.00050
Stddev	.00009	.00076	.00004	.00014	.00013	.00005	.00014	.00039
%RSD	6.6064	153.31	546.97	32.657	8.2825	5.8885	60.835	79.423

#1	.00124	.00131	.00001	-.00043	.00173	.00086	.00014	-.00020
#2	.00139	.00039	-.00006	-.00059	.00147	.00079	.00015	-.00094
#3	.00125	-.00021	.00002	-.00030	.00157	.00077	.00038	-.00034

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00265	-.00135	-.00101	-.00045	.00559	.03613	-.00098	.00069
Stddev	.00019	.00008	.00120	.00027	.00155	.00124	.00012	.00021
%RSD	7.2957	5.6025	118.25	58.986	27.693	3.4400	12.273	29.994

#1	-.00278	-.00133	.00022	-.00042	.00696	.03495	-.00098	.00046
#2	-.00242	-.00144	-.00109	-.00021	.00391	.03743	-.00086	.00085
#3	-.00274	-.00129	-.00216	-.00074	.00590	.03600	-.00110	.00077

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00002	.00243	.00289	.00033	.00032	.00659	-.00012	
Stddev	.00014	.00014	.00078	.00015	.00042	.00128	.00037	
%RSD	613.53	5.7279	26.832	45.510	132.23	19.437	301.45	

#1	.00018	.00252	.00378	.00030	-.00012	.00531	-.00051	
#2	-.00008	.00251	.00257	.00020	.00072	.00787	-.00008	
#3	-.00003	.00227	.00233	.00050	.00035	.00659	.00022	

Sample Name: S0 Acquired: 06/16/2020 12:02:01 Type: Cal
Method: NON EPA-6010-200.7(v265) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.6	1726.2	46586.	9512.1	2644.0
Stddev	13.9	1.5	548.	58.1	.9
%RSD	.93976	.08427	1.1773	.61053	.03309
#1	1466.7	1727.6	46205.	9464.3	2643.8
#2	1477.6	1726.5	46338.	9495.3	2644.9
#3	1494.4	1724.7	47215.	9576.8	2643.2

Sample Name: S1 Acquired: 06/16/2020 12:05:53 Type: Cal
Method: NON EPA-6010-200.7(v265) 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	.00043	.00150	.00156	.00174	.00984	.00648	.35269	.01856
Stddev	.00009	.00016	.00018	.00028	.00031	.00036	.00699	.00006
%RSD	21.179	10.557	11.646	16.014	3.1227	5.5452	1.9818	.30040

#1	.00052	.00144	.00177	.00206	.00986	.00607	.34596	.01861
#2	.00034	.00167	.00146	.00152	.01013	.00661	.35220	.01850
#3	.00041	.00137	.00144	.00164	.00952	.00675	.35992	.01857

Elem	Cd2144	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02109	.00168	.03614	.00457	.00407	.00850	.02718	.00141
Stddev	.00038	.00013	.00031	.00021	.00029	.00012	.00039	.00005
%RSD	1.7809	7.5576	.85630	4.5726	7.0900	1.3921	1.4332	3.1866

#1	.02112	.00182	.03644	.00436	.00394	.00837	.02705	.00147
#2	.02145	.00163	.03616	.00459	.00388	.00853	.02762	.00139
#3	.02070	.00158	.03582	.00477	.00441	.00860	.02687	.00138

Elem	V_2924	Zn2138	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00399	.08295	-.00044	.02767	.16484	.00268	.09284	.00370
Stddev	.00033	.00119	.00004	.00021	.00133	.00017	.00037	.00005
%RSD	8.2378	1.4320	8.1841	.74336	.80898	6.4248	.39855	1.3615

#1	.00366	.08159	-.00041	.02744	.16576	.00288	.09246	.00376
#2	.00432	.08350	-.00042	.02784	.16545	.00259	.09320	.00366
#3	.00401	.08376	-.00048	.02773	.16331	.00257	.09286	.00368

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.01486	.02431	.19887
Stddev	.00048	.00028	.00445
%RSD	3.2245	1.1328	2.2387

#1	.01433	.02461	.19441
#2	.01503	.02407	.19890
#3	.01524	.02425	.20331

Sample Name: S1 Acquired: 06/16/2020 12:05:53 Type: Cal
Method: NON EPA-6010-200.7(v265) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.2	1720.1	46475.	9579.7	2635.3
Stddev	14.3	1.5	424.	47.4	4.5
%RSD	.97160	.08861	.91310	.49511	.17171
#1	1454.9	1718.4	46080.	9556.7	2631.2
#2	1464.0	1720.6	46421.	9548.2	2634.5
#3	1482.8	1721.4	46924.	9634.3	2640.1

Sample Name: S2 Acquired: 06/16/2020 12:09:46 Type: Cal
Method: NON EPA-6010-200.7(v265) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na8183	K_7698
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09329	.02120	.00809	.06040
Stddev	.00088	.00026	.00038	.00093
%RSD	.94042	1.2043	4.6798	1.5320

#1	.09233	.02093	.00779	.05975
#2	.09350	.02143	.00797	.06146
#3	.09405	.02125	.00851	.05998

Int. Std.	Y_3710
Units	Cts/S
Avg	9638.5
Stddev	91.4
%RSD	.94856

#1	9536.6
#2	9665.8
#3	9713.2

Sample Name: S3 Acquired: 06/16/2020 12:13:37 Type: Cal
Method: NON EPA-6010-200.7(v265) 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	.06500	.09965	.40308	.12885	.38500	.36416	15.572	.38205
Stddev	.00048	.00020	.00075	.00056	.00152	.00234	.118	.00403
%RSD	.73650	.20066	.18523	.43423	.39537	.64192	.75514	1.0558

#1	.06451	.09966	.40301	.12821	.38344	.36158	15.439	.38650
#2	.06504	.09945	.40238	.12905	.38508	.36475	15.617	.37864
#3	.06547	.09985	.40386	.12927	.38648	.36615	15.661	.38100

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8878	.54574	.07931	1.1256	.08502	.07292	.46492	.12747
Stddev	.0087	.00348	.00011	.0037	.00042	.00048	.00293	.00152
%RSD	.22338	.63791	.13832	.33091	.48900	.65924	.63020	1.1962

#1	3.8849	.54174	.07939	1.1253	.08504	.07237	.46172	.12596
#2	3.8809	.54738	.07935	1.1220	.08542	.07309	.46558	.12742
#3	3.8975	.54809	.07918	1.1294	.08459	.07328	.46747	.12901

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.84777	.15105	.05530	.11432	1.9277	.18666	.06298	.58584
Stddev	.00156	.00071	.00159	.00015	.0092	.00114	.00016	.00554
%RSD	.18454	.47142	2.8767	.13550	.47733	.61298	.24910	.94507

#1	.84614	.15175	.05411	.11418	1.9279	.18554	.06284	.59216
#2	.84791	.15107	.05711	.11449	1.9369	.18661	.06315	.58185
#3	.84926	.15033	.05468	.11428	1.9185	.18783	.06296	.58351

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8046	.05864	.52442	.20841	.73603	2.0932	23.437
Stddev	.0048	.00012	.00612	.00018	.00317	.0136	.122
%RSD	.26384	.21311	1.1669	.08856	.43065	.65181	.52120

#1	1.8037	.05877	.53143	.20819	.73240	2.0778	23.297
#2	1.8004	.05862	.52016	.20851	.73748	2.0980	23.521
#3	1.8098	.05852	.52166	.20852	.73823	2.1038	23.494

Sample Name: S3 Acquired: 06/16/2020 12:13:37 Type: Cal
Method: NON EPA-6010-200.7(v265) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1465.7	1683.6	46204.	9560.6	2536.7
Stddev	2.3	2.1	79.	82.5	2.9
%RSD	.15637	.12766	.17051	.86274	.11544
#1	1463.9	1682.8	46146.	9465.5	2534.9
#2	1464.9	1686.1	46173.	9602.4	2540.0
#3	1468.3	1682.0	46294.	9613.7	2535.1

Sample Name: S4 Acquired: 06/16/2020 12:17:17 Type: Cal
Method: NON EPA-6010-200.7(v265) 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	.13364	.20502	.83197	.26219	.78383	.74076	31.777	.76874
Stddev	.00056	.00024	.00246	.00078	.00236	.00302	.129	.00741
%RSD	.42095	.11849	.29578	.29645	.30056	.40798	.40444	.96397

#1	.13304	.20487	.83243	.26208	.78448	.73727	31.639	.77712
#2	.13373	.20530	.82932	.26148	.78122	.74270	31.799	.76602
#3	.13415	.20489	.83417	.26302	.78579	.74229	31.894	.76307

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.9537	1.1052	.16101	2.3120	.16912	.14725	.94325	.25916
Stddev	.0208	.0053	.00019	.0052	.00054	.00106	.00515	.00239
%RSD	.26204	.48352	.11948	.22480	.31792	.71659	.54643	.92411

#1	7.9425	1.1001	.16084	2.3102	.16974	.14636	.93810	.25660
#2	7.9408	1.1048	.16122	2.3079	.16878	.14698	.94326	.25954
#3	7.9777	1.1108	.16096	2.3178	.16884	.14842	.94840	.26135

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7421	.30844	.11279	.23246	3.9047	.33821	.13343	1.1939
Stddev	.0048	.00167	.00138	.00021	.0220	.00217	.00047	.0138
%RSD	.27425	.54156	1.2256	.09050	.56442	.64271	.35303	1.1582

#1	1.7428	.30955	.11144	.23228	3.9295	.34064	.13289	1.2080
#2	1.7370	.30651	.11420	.23269	3.8874	.33754	.13366	1.1932
#3	1.7465	.30924	.11272	.23241	3.8972	.33645	.13374	1.1804

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6669	.12218	1.0371	.43012	1.4869	4.2616	46.681
Stddev	.0094	.00052	.0099	.00128	.0008	.0063	.502
%RSD	.25509	.42310	.95670	.29771	.05403	.14838	1.0744

#1	3.6639	.12160	1.0482	.42871	1.4859	4.2543	46.115
#2	3.6595	.12260	1.0338	.43046	1.4873	4.2651	46.856
#3	3.6774	.12235	1.0292	.43120	1.4874	4.2654	47.071

Sample Name: S4 Acquired: 06/16/2020 12:17:17 Type: Cal
Method: NON EPA-6010-200.7(v265) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1451.7	1655.2	45978.	9596.9	2454.4
Stddev	21.3	2.0	446.	54.9	1.3
%RSD	1.4651	.11914	.97045	.57231	.05163
#1	1441.7	1654.6	45874.	9533.6	2453.0
#2	1476.1	1657.4	46467.	9632.8	2455.5
#3	1437.3	1653.5	45593.	9624.1	2454.6

Sample Name: S5 Acquired: 06/16/2020 12:21:01 Type: Cal
Method: NON EPA-6010-200.7(v265) 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	.26866	.40761	1.6698	.52293	1.5785	1.5040	63.402	1.5355
Stddev	.00078	.00068	.0010	.00052	.0029	.0140	1.534	.0162
%RSD	.28854	.16729	.05698	.09971	.18075	.92819	2.4198	1.0566

#1	.26944	.40837	1.6699	.52350	1.5770	1.4879	61.665	1.5203
#2	.26865	.40740	1.6688	.52281	1.5767	1.5117	64.573	1.5526
#3	.26789	.40705	1.6706	.52247	1.5818	1.5125	63.967	1.5337

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.831	2.2097	.32099	4.6256	.33725	.29291	1.8788	.52372
Stddev	.023	.0102	.00015	.0077	.00122	.00088	.0075	.00271
%RSD	.14285	.46236	.04624	.16582	.36163	.30136	.40113	.51816

#1	15.857	2.1980	.32107	4.6345	.33593	.29206	1.8708	.52060
#2	15.821	2.2171	.32081	4.6212	.33750	.29283	1.8858	.52555
#3	15.816	2.2140	.32107	4.6212	.33833	.29382	1.8796	.52501

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4817	.62261	.23076	.46811	7.7401	.65560	.27438	2.4008
Stddev	.0053	.00416	.00061	.00363	.0500	.00372	.00082	.0281
%RSD	.15154	.66778	.26355	.77486	.64616	.56696	.29985	1.1706

#1	3.4840	.62712	.23008	.46397	7.7948	.65135	.27511	2.3782
#2	3.4757	.62178	.23124	.47074	7.7286	.65821	.27454	2.4323
#3	3.4855	.61894	.23097	.46962	7.6968	.65724	.27349	2.3920

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	7.2897	.25071	2.0667	.86792	3.0023	8.6948	93.603	
Stddev	.0065	.00060	.0222	.00031	.0207	.0554	2.272	
%RSD	.08951	.23956	1.0767	.03523	.68821	.63732	2.4272	

#1	7.2967	.25004	2.0473	.86822	2.9786	8.6323	91.573	
#2	7.2838	.25121	2.0910	.86792	3.0117	8.7381	93.177	
#3	7.2886	.25086	2.0617	.86761	3.0166	8.7138	96.057	

Sample Name: S5 Acquired: 06/16/2020 12:21:01 Type: Cal
Method: NON EPA-6010-200.7(v265) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.9	1626.6	45236.	9485.3	2380.8
Stddev	20.0	4.9	422.	54.9	8.0
%RSD	1.4076	.30022	.93223	.57836	.33404
#1	1396.6	1621.0	44806.	9548.4	2371.7
#2	1435.0	1630.0	45649.	9458.4	2386.2
#3	1425.2	1628.7	45253.	9449.1	2384.6

Sample Name: ICV01 Acquired: 06/16/2020 12:33:39 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	1.016161	.9904928	.9869559	1.019589	.9577894	2.534822
Stddev	.005031	.0059559	.0040751	.004042	.0045412	.020695
%RSD	.4950777	.6013118	.4128918	.3964355	.4741352	.8164342

#1	1.012491	.9936533	.9911490	1.021395	.9602457	2.510926
#2	1.021896	.9836228	.9867085	1.022412	.9605733	2.546565
#3	1.014097	.9942024	.9830102	1.014958	.9525490	2.546974

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5065395	.4964791	.5002672	9.838059	.5120352	.4788853
Stddev	.0014894	.0044161	.0018851	.068926	.0013272	.0019771
%RSD	.2940291	.8894885	.3768077	.7006026	.2592051	.4128613

#1	.5048744	.4929844	.4980979	9.785775	.5120489	.4766133
#2	.5077447	.4950106	.5015061	9.812234	.5133555	.4802151
#3	.5069993	.5014424	.5011977	9.916168	.5107012	.4798276

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5135647	9.903609	.5097156	5.822850	.5087302	.2426084
Stddev	.0041141	.042850	.0018887	.034949	.0007192	.0013673
%RSD	.8010864	.4326736	.3705426	.6001991	.1413706	.5635718

#1	.5090847	9.856600	.5075892	5.816496	.5080722	.2417129
#2	.5171733	9.913742	.5111986	5.860540	.5086205	.2419301
#3	.5144362	9.940484	.5103588	5.791515	.5094980	.2441822

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.668741	.4731050	1.024082	9.225775	F -.000659	2.552893
Stddev	.199858	.0030326	.005660	.126626	.003041	.021909
%RSD	2.067048	.6410072	.5527208	1.372525	461.4863	.8581880

#1	9.513249	.4700749	1.025013	9.082261	-.002910	2.539222
#2	9.894168	.4730999	1.029219	9.321762	.002800	2.541296
#3	9.598805	.4761402	1.018014	9.273300	-.001867	2.578163

Sample Name: ICV01 Acquired: 06/16/2020 12:33:39 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.641643	F -.081609	2.459030	2.563189	2.594600	F .0002063
Stddev	.002782	.008087	.023871	.002411	.011393	.0009869
%RSD	.1053273	9.909376	.9707601	.0940806	.4390854	478.4757

#1	2.639486	-.075230	2.442118	2.564962	2.581699	-.000879
#2	2.644784	-.090705	2.448635	2.564163	2.603280	.000448
#3	2.640661	-.078894	2.486336	2.560443	2.598820	.001050

Elem	Sr4077
Units	ppm
Avg	F -.008130
Stddev	.000081
%RSD	1.000658

#1	-.008037
#2	-.008168
#3	-.008185

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.641	1700.862	47294.72	9864.557	2596.509
Stddev	4.133	4.151	154.55	19.380	4.844
%RSD	.2785460	.2440325	.3267779	.1964652	.1865605

#1	1487.670	1697.719	47379.74	9886.461	2593.650
#2	1479.412	1699.300	47116.33	9857.574	2593.776
#3	1483.841	1705.567	47388.09	9849.636	2602.102

Sample Name: LLICV01 Acquired: 06/16/2020 12:41:11 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.0207176	.0450960	.0131680	.0188535	.0598717	.1068462
Stddev	.0036236	.0022624	.0008290	.0019450	.0016099	.0057680
%RSD	17.49026	5.016732	6.295269	10.31634	2.688963	5.398404

#1	.0192845	.0476670	.0141248	.0195536	.0593142	.1133726
#2	.0248385	.0442112	.0126660	.0166554	.0586147	.1024322
#3	.0180298	.0434098	.0127132	.0203516	.0616863	.1047339

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1086535	.0062129	.0059931	2.102345	.0096540	.0297897
Stddev	.0009375	.0000914	.0000205	.013093	.0000773	.0001830
%RSD	.8628004	1.471385	.3427417	.6227883	.8005890	.6142494

#1	.1075783	.0063130	.0059984	2.095061	.0095659	.0296058
#2	.1090830	.0061338	.0060105	2.117461	.0097103	.0297916
#3	.1092993	.0061919	.0059705	2.094514	.0096860	.0299717

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215458	.1078453	.0216879	2.202122	.0423876	.0106781
Stddev	.0019486	.0041105	.0002217	.026855	.0006120	.0002487
%RSD	9.043918	3.811441	1.022048	1.219506	1.443811	2.328559

#1	.0220173	.1056497	.0219106	2.195932	.0427010	.0104337
#2	.0194047	.1125874	.0216858	2.231531	.0427795	.0109308
#3	.0232154	.1052989	.0214673	2.178902	.0416824	.0106698

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.741065	.0464811	.0470973	1.838413	.0207427	.1134924
Stddev	.242656	.0027309	.0011336	.025707	.0052721	.0012943
%RSD	13.93721	5.875278	2.406839	1.398314	25.41677	1.140433

#1	1.839861	.0485824	.0480579	1.853503	.0155468	.1124560
#2	1.464596	.0433942	.0473869	1.853005	.0205933	.1130781
#3	1.918739	.0474666	.0458470	1.808731	.0260879	.1149431

Sample Name: LLICV01 Acquired: 06/16/2020 12:41:11 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2230039	F -.061275	.4143528	.0395492	.0478342	.0201778
Stddev	.0003455	.002475	.0007499	.0013086	.0012825	.0011833
%RSD	.1549170	4.039856	.1809899	3.308859	2.681235	5.864397

#1	.2233274	-.063139	.4151063	.0399219	.0467875	.0215038
#2	.2230443	-.062219	.4136065	.0406310	.0474501	.0192292
#3	.2226400	-.058466	.4143457	.0380946	.0492649	.0198005

Elem	Sr4077
Units	ppm
Avg	.0207558
Stddev	.0001333
%RSD	.6421924

#1	.0206111
#2	.0207828
#3	.0208736

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1519.958	1712.128	48135.83	9834.400	2646.176
Stddev	11.423	2.528	128.63	16.528	8.218
%RSD	.7515247	.1476433	.2672231	.1680665	.3105579

#1	1525.914	1709.237	48258.24	9815.475	2638.677
#2	1506.788	1713.229	48001.77	9846.000	2654.961
#3	1527.172	1713.919	48147.49	9841.725	2644.890

Sample Name: ICB01 Acquired: 06/16/2020 12:45:04 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009101	-.001000	-.001631	.0029589	-.000425	-.000270
Stddev	.002255	.000703	.001037	.0059075	.003005	.001295
%RSD	24.77778	70.28897	63.58035	199.6542	707.4053	480.3285

#1	-.011649	-.001791	-.002347	.0022989	.001064	-.001607
#2	-.007362	-.000764	-.000442	-.002591	-.003883	.000979
#3	-.008291	-.000446	-.002103	.009169	.001545	-.000180

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000399	.0000598	.0000233	-.005693	-.000125	.0002100
Stddev	.000346	.0000246	.0000430	.012398	.000215	.0000343
%RSD	86.80125	41.18391	184.7098	217.7752	172.1255	16.32212

#1	-.000608	.0000710	-.000001	-.018965	-.000373	.0001970
#2	.000001	.0000316	.000073	-.003702	-.000007	.0002489
#3	-.000590	.0000768	-.000002	.005589	.000005	.0001842

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	.0072489	-.000189	.0185662	.0000791	.0005157
Stddev	.000603	.0071151	.000521	.0186540	.0002113	.0001841
%RSD	298.9171	98.15370	275.4900	100.4725	267.2406	35.68727

#1	-.000498	.0023038	-.000433	.0385983	.0000375	.0003117
#2	-.000600	.0040396	.000409	.0016940	.0003081	.0005662
#3	.000492	.0154033	-.000542	.0154064	-.000108	.0006693

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.127035	.0017748	-.002186	-.266333	.0001089	.0043237
Stddev	.183840	.0015589	.000265	.060925	.0056259	.0007984
%RSD	144.7162	87.83056	12.10886	22.87555	5166.021	18.46470

#1	.083148	.0005845	-.002072	-.196010	.0040578	.0052077
#2	-.206351	.0012007	-.001998	-.299786	.0026015	.0041081
#3	-.257901	.0035394	-.002489	-.303202	-.006333	.0036553

Sample Name: ICB01 Acquired: 06/16/2020 12:45:04 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000268	F -.074007	-.002808	-.000301	-.000962	-.001814
Stddev	.000229	.002405	.000715	.000302	.001411	.002176
%RSD	85.58223	3.250194	25.47435	100.3808	146.7280	120.0005

#1	-.000477	-.075255	-.003538	-.000127	-.000456	-.001245
#2	-.000023	-.075532	-.002776	-.000650	.000127	.000022
#3	-.000305	-.071234	-.002108	-.000126	-.002556	-.004218

Elem	Sr4077
Units	ppm
Avg	.0000047
Stddev	.0000325
%RSD	697.5023

#1	.0000422
#2	-.000013
#3	-.000015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.400	1717.393	48546.79	9835.442	2665.008
Stddev	24.717	2.688	400.15	58.204	1.487
%RSD	1.623529	.1565040	.8242577	.5917781	.0558148

#1	1550.579	1717.169	48968.24	9830.175	2665.644
#2	1504.392	1720.186	48172.04	9780.050	2666.071
#3	1512.228	1714.825	48500.10	9896.100	2663.308

Sample Name: CRI01 Acquired: 06/16/2020 12:48:57 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177185	.0430749	.0123717	.0246628	.0582744	.1058792
Stddev	.0093746	.0016591	.0010125	.0053901	.0020509	.0037481
%RSD	52.90867	3.851677	8.184078	21.85506	3.519462	3.539956

#1	.0081498	.0449573	.0129618	.0286911	.0592638	.1061697
#2	.0181196	.0424421	.0129506	.0267574	.0559163	.1019944
#3	.0268862	.0418253	.0112025	.0185398	.0596431	.1094736

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071938	.0061237	.0059134	2.082824	.0100433	.0292816
Stddev	.0008414	.0000115	.0000913	.027994	.0002041	.0002307
%RSD	.7849686	.1883774	1.543813	1.344054	2.031920	.7879076

#1	.1062433	.0061179	.0058313	2.061120	.0098243	.0292408
#2	.1074949	.0061370	.0060117	2.072929	.0100772	.0290741
#3	.1078433	.0061162	.0058972	2.114421	.0102282	.0295301

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199893	.1044133	.0211846	2.172593	.0418200	.0107435
Stddev	.0022927	.0025451	.0002747	.059908	.0003270	.0004416
%RSD	11.46983	2.437548	1.296941	2.757461	.7818457	4.110469

#1	.0174916	.1017095	.0208925	2.128088	.0415808	.0107054
#2	.0219983	.1047681	.0214379	2.240709	.0421926	.0112029
#3	.0204779	.1067625	.0212235	2.148982	.0416866	.0103221

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.582086	.0431610	.0471448	1.728048	.0198470	.1090442
Stddev	.118848	.0008123	.0012049	.008030	.0016012	.0028661
%RSD	7.512134	1.882091	2.555753	.4646748	8.067500	2.628406

#1	1.710972	.0440967	.0475104	1.720852	.0213323	.1120877
#2	1.558464	.0427497	.0457995	1.736709	.0181509	.1086481
#3	1.476823	.0426366	.0481246	1.726582	.0200577	.1063967

Sample Name: CRI01 Acquired: 06/16/2020 12:48:57 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2204213	F -.062279	.4087732	.0375104	.0476573	.0183917
Stddev	.0006221	.008792	.0082710	.0008766	.0004114	.0012875
%RSD	.2822377	14.11746	2.023362	2.337069	.8632636	7.000717

#1	.2206022	-.063192	.4177283	.0366823	.0475086	.0181982
#2	.2197289	-.053066	.4071705	.0374204	.0481223	.0197650
#3	.2209330	-.070579	.4014210	.0384286	.0473408	.0172118

Elem	Sr4077
Units	ppm
Avg	.0205208
Stddev	.0001199
%RSD	.5841500

#1	.0203902
#2	.0205462
#3	.0206259

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.295	1722.673	48386.13	9971.517	2663.780
Stddev	12.389	.310	300.91	111.764	1.489
%RSD	.8181220	.0180233	.6218904	1.120837	.0558867

#1	1509.736	1722.987	48338.70	9856.300	2665.320
#2	1528.317	1722.665	48707.94	9978.775	2663.673
#3	1504.832	1722.367	48111.75	10079.48	2662.348

Sample Name: ICSA01 Acquired: 06/16/2020 12:52:49 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187139	-.011702	-.004921	-.001922	.0009981	259.5791
Stddev	.0072654	.003636	.002808	.002093	.0004677	2.6954
%RSD	38.82354	31.06745	57.05757	108.8502	46.86133	1.038378

#1	.0118151	-.008114	-.006788	.000418	.0015378	256.4755
#2	.0180292	-.015383	-.006284	-.002571	.0007454	260.9277
#3	.0262975	-.011610	-.001692	-.003614	.0007111	261.3339

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049621	.0010224	.0000739	240.0444	.0477367	-.000074
Stddev	.0006286	.0001360	.0002112	2.4063	.0006893	.000295
%RSD	12.66772	13.30400	285.6934	1.002429	1.443899	400.0327

#1	.0048271	.0009850	.0002919	237.4915	.0473531	.000083
#2	.0044120	.0011733	-.000130	240.3713	.0485324	.000110
#3	.0056472	.0009091	.000060	242.2706	.0473246	-.000414

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104110	93.85380	.0104766	252.8708	.0009262	-.008932
Stddev	.0011801	.91513	.0008744	2.6382	.0007751	.000297
%RSD	11.33480	.9750588	8.345976	1.043285	83.69105	3.330714

#1	.0104194	92.92435	.0096689	250.2013	.0018171	-.008719
#2	.0092267	93.88316	.0114051	252.9346	.0005542	-.009271
#3	.0115868	94.75390	.0103559	255.4764	.0004071	-.008805

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.477286	-.001582	.0029397	-.489217	-.008495	-.009693
Stddev	.094511	.003715	.0006343	.084209	.006039	.001781
%RSD	19.80184	234.8162	21.57819	17.21301	71.09026	18.37347

#1	-.570734	-.000476	.0025793	-.579709	-.015357	-.011481
#2	-.479378	-.005725	.0025677	-.413156	-.003990	-.007919
#3	-.381746	.001454	.0036722	-.474786	-.006137	-.009680

Sample Name: ICSA01 Acquired: 06/16/2020 12:52:49 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003312	F -.091291	-.007075	-.005997	-.004552	.0025146
Stddev	.0009098	.007300	.001115	.000813	.000798	.0002593
%RSD	274.7072	7.996216	15.75388	13.55844	17.54096	10.31335

#1	.0012963	-.083891	-.007700	-.005122	-.003732	.0023678
#2	-.000511	-.091496	-.005788	-.006139	-.004597	.0023619
#3	.000208	-.098486	-.007736	-.006729	-.005327	.0028140

Elem	Sr4077
Units	ppm
Avg	-.000314
Stddev	.000223
%RSD	70.96406

#1	-.000348
#2	-.000076
#3	-.000518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.552	1586.625	44751.50	9761.837	2245.524
Stddev	6.645	.703	188.85	35.922	1.297
%RSD	.4717394	.0443335	.4219935	.3679803	.0577790

#1	1402.012	1586.044	44568.63	9803.244	2246.472
#2	1415.297	1586.425	44945.81	9739.025	2246.054
#3	1408.348	1587.407	44740.06	9743.241	2244.045

Sample Name: ICSAB01 Acquired: 06/16/2020 13:01:20 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.1116187	.0849693	.0478885	.0549014	.5768519	256.1395
Stddev	.0035607	.0055971	.0023396	.0056763	.0035498	2.0812
%RSD	3.190028	6.587184	4.885586	10.33903	.6153839	.8125252

#1	.1157087	.0785432	.0452560	.0528793	.5797712	253.8219
#2	.1092105	.0887793	.0497305	.0505130	.5778841	256.7480
#3	.1099367	.0875853	.0486790	.0613118	.5729003	257.8486

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4956054	.4679373	.9610946	234.8171	.5241250	.4600262
Stddev	.0034445	.0038198	.0022878	1.6559	.0019013	.0016166
%RSD	.6950001	.8163146	.2380456	.7051754	.3627494	.3514032

#1	.4917088	.4670064	.9604581	232.9130	.5256371	.4599383
#2	.4968635	.4721366	.9636333	235.6185	.5247473	.4616849
#3	.4982440	.4646690	.9591924	235.9197	.5219905	.4584554

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4919588	91.31794	.4838779	246.5569	.9812479	.1893057
Stddev	.0021212	.58291	.0033732	1.7210	.0016348	.0014928
%RSD	.4311703	.6383347	.6971282	.6980119	.1666008	.7885490

#1	.4899451	90.65800	.4800355	244.5845	.9796779	.1881037
#2	.4941732	91.76258	.4863519	247.7531	.9829406	.1888368
#3	.4917581	91.53324	.4852463	247.3331	.9811251	.1909766

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.332738	.4772517	.9827079	-.812347	F -.007727	.9329525
Stddev	.038741	.0049601	.0051100	.072664	.005578	.0086750
%RSD	11.64306	1.039314	.5199963	8.944938	72.18336	.9298415

#1	-.300659	.4745103	.9802987	-.880084	-.012726	.9312553
#2	-.321777	.4829775	.9885772	-.735597	-.008745	.9423507
#3	-.375779	.4742675	.9792477	-.821359	-.001711	.9252516

Sample Name: ICSAB01 Acquired: 06/16/2020 13:01:20 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004236	F -.105698	.9121822	1.036531	.9979026	F .0023505
Stddev	.002293	.006298	.0067499	.003932	.0064711	.0014219
%RSD	.2283399	5.958712	.7399731	.3792983	.6484702	60.49339

#1	1.002002	-.112222	.9130827	1.032132	.9907809	.0023751
#2	1.004124	-.105220	.9184366	1.039701	.9995047	.0037599
#3	1.006584	-.099652	.9050272	1.037761	1.003422	.0009165

Elem	Sr4077
Units	ppm
Avg	F .0010332
Stddev	.0001388
%RSD	13.43303

#1	.0009045
#2	.0010148
#3	.0011802

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.810	1579.326	44945.31	9790.970	2238.909
Stddev	4.849	4.790	115.92	99.039	6.294
%RSD	.3466191	.3033185	.2579064	1.011531	.2811220

#1	1402.128	1573.976	44854.19	9761.050	2233.544
#2	1401.056	1580.784	45075.78	9710.341	2237.347
#3	1393.246	1583.218	44905.95	9901.519	2245.838

Sample Name: CCV01 Acquired: 06/16/2020 13:05:01 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.024197	4.960403	4.916264	4.976679	5.042507	9.963472	9.906851
Stddev	.021177	.017341	.002990	.017238	.004079	.071734	.094583
%RSD	.4214934	.3495927	.0608095	.3463740	.0809001	.7199690	.9547265

#1	5.000262	4.944296	4.912812	4.970717	5.042093	9.884343	9.808974
#2	5.031832	4.978759	4.918011	4.996106	5.046777	9.981831	9.913825
#3	5.040498	4.958156	4.917968	4.963213	5.038650	10.02424	9.997754

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2362162	2.420683	24.07694	.9825408	2.448919	1.234830	4.810704
Stddev	.0008760	.001069	.25994	.0013363	.005790	.007200	.034844
%RSD	.3708615	.0441494	1.079627	.1360077	.2364433	.5830420	.7242965

#1	.2371314	2.420743	23.78767	.9815677	2.455427	1.228285	4.771035
#2	.2353855	2.421720	24.15221	.9840644	2.446993	1.233663	4.824720
#3	.2361316	2.419585	24.29094	.9819902	2.444338	1.242542	4.836357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415662	23.77270	2.477281	1.195461	23.90102	2.492891	2.484270
Stddev	.019130	.20038	.003256	.005350	.24484	.012517	.002453
%RSD	.7919099	.8429126	.1314397	.4474865	1.024412	.5020915	.0987351

#1	2.394171	23.54499	2.477932	1.190800	23.61854	2.480232	2.481441
#2	2.421983	23.85096	2.480163	1.194280	24.03203	2.493182	2.485563
#3	2.430830	23.92214	2.473749	1.201302	24.05248	2.505260	2.485805

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.33166	4.877444	4.729230	4.961587	4.855047	4.678307	4.920818
Stddev	.01419	.020237	.011942	.007863	.027247	.011061	.010179
%RSD	.0583140	.4149180	.2525141	.1584721	.5612136	.2364329	.2068615

#1	24.34310	4.864912	4.740850	4.960188	4.881197	4.676553	4.912509
#2	24.31579	4.900791	4.716990	4.970055	4.857123	4.668228	4.932172
#3	24.33610	4.866628	4.729852	4.954518	4.826822	4.690140	4.917772

Sample Name: CCV01 Acquired: 06/16/2020 13:05:01 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.953779	4.899769	4.900545
Stddev	.022758	.028838	.081175
%RSD	.4594147	.5885653	1.656448

#1	4.932932	4.871117	4.820404
#2	4.950345	4.899402	4.898514
#3	4.978059	4.928790	4.982716

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.599	1668.837	47849.46	10010.64	2505.804
Stddev	4.751	3.294	108.88	36.72	4.611
%RSD	.3176552	.1974032	.2275480	.3667663	.1840224

#1	1492.325	1667.940	47940.39	9969.96	2502.080
#2	1501.048	1666.085	47879.19	10020.63	2504.370
#3	1493.425	1672.487	47728.81	10041.32	2510.962

Sample Name: LLCCV01 Acquired: 06/16/2020 13:09:16 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.0235347	.0426853	.0130037	.0221840	.0580519	.1031099
Stddev	.0053325	.0047421	.0012066	.0053760	.0017960	.0064795
%RSD	22.65814	11.10937	9.278667	24.23380	3.093823	6.284049

#1	.0179192	.0464862	.0129261	.0160036	.0589027	.0971472
#2	.0285300	.0373713	.0118378	.0247700	.0592644	.1100051
#3	.0241550	.0441984	.0142472	.0257783	.0559886	.1021775

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071215	.0059944	.0058754	2.061940	.0099192	.0290006
Stddev	.0014998	.0001402	.0000656	.025781	.0002128	.0001512
%RSD	1.400053	2.339313	1.115796	1.250352	2.145388	.5214810

#1	.1054988	.0058329	.0058551	2.046080	.0097378	.0288479
#2	.1074088	.0060849	.0059487	2.048051	.0101535	.0290036
#3	.1084568	.0060655	.0058224	2.091688	.0098665	.0291503

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203148	.1054826	.0204820	2.140953	.0419210	.0107992
Stddev	.0003291	.0031681	.0001614	.010917	.0004605	.0005261
%RSD	1.620204	3.003486	.7882531	.5099329	1.098444	4.871263

#1	.0199642	.1027932	.0206662	2.152537	.0420945	.0111452
#2	.0206172	.1046795	.0204146	2.139468	.0413990	.0110586
#3	.0203631	.1089750	.0203652	2.130854	.0422696	.0101938

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.703576	.0446179	.0467015	1.728161	.0185532	.1139576
Stddev	.172993	.0015202	.0003779	.101641	.0030215	.0012450
%RSD	10.15472	3.407228	.8092765	5.881464	16.28584	1.092540

#1	1.778105	.0463707	.0462748	1.611566	.0165898	.1129379
#2	1.505810	.0436572	.0469940	1.774831	.0170371	.1135898
#3	1.826814	.0438259	.0468357	1.798086	.0220326	.1153451

Sample Name: LLCCV01 Acquired: 06/16/2020 13:09:16 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2213679	F -.073976	.3989062	.0384443	.0477224	.0195549
Stddev	.0007633	.002244	.0034621	.0013662	.0010932	.0009004
%RSD	.3448323	3.032961	.8678898	3.553788	2.290720	4.604492

#1	.2205928	-.072183	.3950371	.0373396	.0464745	.0203856
#2	.2213921	-.076492	.4017117	.0380213	.0481818	.0196810
#3	.2221189	-.073253	.3999697	.0399720	.0485109	.0185981

Elem	Sr4077
Units	ppm
Avg	.0205890
Stddev	.0001652
%RSD	.8023838

#1	.0203993
#2	.0206673
#3	.0207006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1532.801	1723.883	49064.11	10153.21	2675.054
Stddev	7.351	.911	187.51	9.71	2.398
%RSD	.4795637	.0528443	.3821663	.0956379	.0896559

#1	1530.432	1723.245	48981.25	10162.65	2672.523
#2	1526.927	1723.477	48932.30	10153.73	2675.344
#3	1541.044	1724.926	49278.77	10143.25	2677.294

Sample Name: CCB01 Acquired: 06/16/2020 13:13:10 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010677	.0023926	-.000730	-.000843	.0014279	-.001374
Stddev	.0029924	.0039196	.002944	.003541	.0013158	.006121
%RSD	280.2685	163.8212	403.3213	420.2353	92.14863	445.4018

#1	.0035214	.0039592	.002609	.003238	.0021917	.004918
#2	-.002266	-.002068	-.001843	-.002657	-.000091	-.007308
#3	.001948	.005287	-.002955	-.003109	.002183	-.001732

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000974	.0000670	.0000657	-.000650	-.000007	.0001703
Stddev	.000493	.0000532	.0000989	.011839	.000432	.0001066
%RSD	50.58409	79.38404	150.3574	1821.820	6013.103	62.57628

#1	-.001219	.0001232	.0000526	-.000072	.000161	.0000480
#2	-.001297	.0000175	-.000026	.010890	.000315	.0002200
#3	-.000407	.0000604	.000171	-.012767	-.000498	.0002430

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001212	.0001550	-.000362	.0093158	.0005982	.0007980
Stddev	.0019412	.0041919	.000403	.0074066	.0000951	.0002357
%RSD	1601.070	2704.222	111.1338	79.50607	15.90001	29.53849

#1	.0010157	.0040388	-.000184	.0178549	.0006782	.0005710
#2	.0014540	-.004289	-.000823	.0046315	.0004930	.0010416
#3	-.002106	.000715	-.000080	.0054611	.0006233	.0007814

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.321010	.0013301	-.002094	-.271005	.0015881	.0043763
Stddev	.165367	.0016634	.000390	.038921	.0023253	.0008236
%RSD	51.51471	125.0592	18.61295	14.36169	146.4249	18.81922

#1	-.183383	.0031090	-.002477	-.309663	-.000189	.0050303
#2	-.275191	-.000187	-.002106	-.231826	.004220	.0034514
#3	-.504455	.001068	-.001698	-.271527	.000734	.0046472

Sample Name: CCB01 Acquired: 06/16/2020 13:13:10 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003941	F -.085952	-.002148	-.000942	-.000670	-.000953
Stddev	.0003652	.002668	.001980	.000796	.001023	.000681
%RSD	92.66824	3.104282	92.16351	84.50724	152.7633	71.45540

#1	.0001832	-.088254	-.002221	-.001660	-.001850	-.001608
#2	.0008158	-.083027	-.004090	-.001080	-.000060	-.001001
#3	.0001833	-.086574	-.000133	-.000086	-.000099	-.000249

Elem	Sr4077
Units	ppm
Avg	-.000038
Stddev	.000027
%RSD	69.32185

#1	-.000043
#2	-.000010
#3	-.000062

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1526.155	1729.558	48705.34	10058.33	2675.180
Stddev	9.695	1.397	295.03	63.49	2.319
%RSD	.6352363	.0807775	.6057548	.6312623	.0866966

#1	1515.503	1728.026	48365.51	10131.53	2673.159
#2	1534.463	1730.761	48854.39	10025.45	2674.669
#3	1528.499	1729.887	48896.11	10018.03	2677.712

Sample Name: LR CHECK 1 Acquired: 06/16/2020 13:22:59 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.002433	-.134798	-.054998	-.217422	.0209630	2106.000	.0381404
Stddev	.023209	.011538	.006584	.002996	.0067180	19.298	.0005888
%RSD	954.0970	8.559801	11.97105	1.378099	32.04705	.9163544	1.543686

#1	-.028872	-.124622	-.061621	-.216191	.0286840	2089.815	.0375454
#2	.006997	-.147334	-.048454	-.215238	.0177518	2127.358	.0387227
#3	.014578	-.132437	-.054920	-.220838	.0164532	2100.828	.0381532

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073632	.0040234	1650.480	-.051849	.0187568	.0947124	836.0264
Stddev	.0001459	.0000750	9.270	.000853	.0004190	.0011470	1.1728
%RSD	1.980918	1.864252	.5616678	1.646052	2.233777	1.211004	.1402865

#1	.0073789	.0039375	1641.645	-.051275	.0183174	.0934423	835.1121
#2	.0072101	.0040571	1660.131	-.052830	.0191518	.0956726	837.3487
#3	.0075006	.0040757	1649.665	-.051443	.0188014	.0950222	835.6183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025980	1863.770	.0212338	-.095493	1831.292	.0039003	.2007271
Stddev	.000717	1.638	.0014526	.000330	5.967	.0008084	.0011930
%RSD	2.759888	.0879001	6.840860	.3451244	.3258263	20.72645	.5943532

#1	-.025245	1863.482	.0198413	-.095524	1837.858	.0034200	.2020123
#2	-.026677	1865.533	.0211204	-.095150	1829.819	.0034473	.1996549
#3	-.026018	1862.295	.0227398	-.095807	1826.200	.0048336	.2005141

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1048.909	-.031176	-.262700	-.001878	-.171793	-.006431	-.000524
Stddev	1.381	.008820	.015305	.000791	.012148	.001103	.005587
%RSD	.1316928	28.29167	5.826088	42.13057	7.071428	17.14799	1065.366

#1	1048.939	-.026056	-.254219	-.001442	-.158970	-.007499	-.006654
#2	1050.274	-.041361	-.280369	-.001400	-.173281	-.006498	.004283
#3	1047.512	-.026111	-.253513	-.002791	-.183129	-.005296	.000798

Sample Name: LR CHECK 1 Acquired: 06/16/2020 13:22:59 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.049269	.0185148	-.782603
Stddev	.002050	.0015234	.001030
%RSD	4.161300	8.228051	.1315712

#1	-.051220	.0173392	-.781861
#2	-.047132	.0179693	-.783778
#3	-.049455	.0202359	-.782168

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.886	1306.114	37471.70	9002.489	1609.496
Stddev	9.443	1.052	199.67	62.112	2.474
%RSD	.8127692	.0805664	.5328675	.6899408	.1537194

#1	1160.825	1306.560	37480.35	8955.129	1610.617
#2	1171.816	1306.870	37666.90	8979.525	1606.660
#3	1153.018	1304.912	37267.83	9072.813	1611.211

Sample Name: LR CHECK 2 Acquired: 06/16/2020 13:32:03 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.013052	.0143155	266.6663	-.004188	-.015065	.3164676	95.16280
Stddev	.014225	.0033128	1.7712	.004480	.002673	.0022511	.17694
%RSD	108.9870	23.14100	.6642027	106.9772	17.74477	.7113382	.1859317
#1	-.011588	.0136737	266.3092	-.005838	-.013909	.3173610	95.21816
#2	.000384	.0179022	268.5888	.000883	-.018122	.3139069	95.30544
#3	-.027952	.0113706	265.1008	-.007610	-.013165	.3181349	94.96480
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002297	.0057519	.4859220	-.162215	.0047976	238.6307	-.407770
Stddev	.000052	.0000498	.0146318	.002020	.0003593	3.4265	.006131
%RSD	2.242583	.8655521	3.011150	1.245524	7.489649	1.435899	1.503666
#1	-.002340	.0057110	.5025671	-.163928	.0048494	241.2529	-.406612
#2	-.002311	.0057373	.4801083	-.162730	.0044152	239.8854	-.414398
#3	-.002240	.0058073	.4750904	-.159986	.0051283	234.7537	-.402300
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.18400	.1825677	51.78933	.0015600	.6993590	-.023773	32.91730
Stddev	.15669	.0101478	.35067	.0000915	.2269236	.000171	.15977
%RSD	.3628352	5.558347	.6771130	5.865410	32.44737	.7190727	.4853679
#1	43.28435	.1857294	51.76392	.0015017	.6759374	-.023583	32.78150
#2	43.26421	.1907582	52.15202	.0015127	.9370850	-.023823	32.87705
#3	43.00345	.1712155	51.45206	.0016654	.4850545	-.023914	33.09334
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.46869	-2.62580	.0142193	-.037276	-.776288	.0396384	-.005134
Stddev	.08768	.03384	.0009142	.001088	.004727	.0012342	.000958
%RSD	.3735915	1.288627	6.429084	2.917808	.6088659	3.113623	18.66065
#1	23.56189	-2.64856	.0151871	-.038321	-.779954	.0410624	-.005098
#2	23.45633	-2.64192	.0141004	-.037355	-.777956	.0389749	-.006109
#3	23.38784	-2.58691	.0133704	-.036150	-.770953	.0388779	-.004194

Sample Name: LR CHECK 2 Acquired: 06/16/2020 13:32:03 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.014272	.0053379	.0020570
Stddev	.001234	.0001129	.0000509
%RSD	8.643818	2.115048	2.475175

#1	-.012855	.0052119	.0020096
#2	-.014853	.0054298	.0021108
#3	-.015109	.0053721	.0020506

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.408	1507.417	50301.50	10371.66	2582.509
Stddev	15.592	12.647	240.72	143.32	14.453
%RSD	1.036450	.8389871	.4785478	1.381803	.5596357

#1	1516.876	1518.531	50434.49	10243.73	2595.137
#2	1509.421	1493.656	50446.37	10344.72	2566.746
#3	1486.925	1510.062	50023.63	10526.54	2585.644

Sample Name: L3010-07 Acquired: 06/16/2020 13:38:06 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-18- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8632226	-.059320	2.961623	-.135667	.0332874	144.5579
Stddev	.0181424	.006613	.007356	.002052	.0019646	.6836
%RSD	2.101700	11.14794	.2483674	1.512178	5.902047	.4728923

#1	.8439791	-.052013	2.953830	-.136662	.0334265	143.8551
#2	.8800145	-.061053	2.962592	-.133308	.0351788	144.5982
#3	.8656743	-.064894	2.968445	-.137032	.0312569	145.2205

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.530619	.0096156	.0165859	42.57798	.5661704	.2067560
Stddev	.008532	.0002062	.0002886	.14425	.0004812	.0003404
%RSD	.5574268	2.144207	1.740162	.3387988	.0849950	.1646597

#1	1.522812	.0097185	.0162942	42.41692	.5659054	.2063896
#2	1.529319	.0093783	.0168713	42.62175	.5658800	.2068160
#3	1.539727	.0097502	.0165922	42.69529	.5667259	.2070625

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.564595	550.5264	6.473929	65.97361	.6021921	-.047939
Stddev	.004878	3.6518	.034845	.56310	.0011873	.000795
%RSD	.3117980	.6633368	.5382370	.8535219	.1971576	1.658775

#1	1.559456	546.3190	6.433694	65.33376	.6019861	-.047288
#2	1.565167	552.8742	6.493808	66.39366	.6011213	-.047703
#3	1.569162	552.3859	6.494286	66.19342	.6034688	-.048825

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.700587	.6642129	2.130408	36.86905	F 11.48044	-.075130
Stddev	.249951	.0007955	.003888	.12125	.00420	.009968
%RSD	14.69794	.1197665	.1825093	.3288659	.0365486	13.26756

#1	1.571552	.6641440	2.134126	36.74846	11.48288	-.084337
#2	1.988685	.6650406	2.130728	36.99095	11.48285	-.076509
#3	1.541524	.6634541	2.126369	36.86774	11.47560	-.064544

Sample Name: L3010-07 Acquired: 06/16/2020 13:38:06 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-18- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281148	3.045921	2.299614	.2346749	F 10.14428	.1813527
Stddev	.0000976	.022207	.008174	.0025914	.04730	.0004299
%RSD	.3469918	.7290692	.3554333	1.104242	.4662636	.2370221

#1	.0282275	3.020661	2.301262	.2338139	10.10352	.1810300
#2	.0280606	3.054727	2.306838	.2375872	10.13316	.1818406
#3	.0280565	3.062374	2.290742	.2326236	10.19614	.1811874

Elem	Sr4077
Units	ppm
Avg	-.417746
Stddev	.002946
%RSD	.7052832

#1	-.414345
#2	-.419507
#3	-.419386

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.447	2018.223	58845.13	12630.15	2363.048
Stddev	13.358	3.927	262.50	87.14	.809
%RSD	.7411260	.1945715	.4460923	.6899599	.0342403

#1	1791.891	2015.251	58682.24	12545.14	2363.937
#2	1817.465	2016.744	59147.95	12626.02	2362.854
#3	1797.983	2022.675	58705.20	12719.28	2362.354

Sample Name: L3010-08 Acquired: 06/16/2020 13:41:45 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-18- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8668877	-.021204	.7096395	-.065591	.0079649	142.0204
Stddev	.0060847	.004394	.0045818	.002432	.0025627	1.2610
%RSD	.7019042	20.72030	.6456546	3.707658	32.17485	.8878967

#1	.8598622	-.024606	.7093690	-.063747	.0108902	140.9546
#2	.8703275	-.022763	.7143506	-.064678	.0061158	141.6942
#3	.8704735	-.016244	.7051989	-.068347	.0068887	143.4125

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.139443	.0073677	.0056903	38.07040	.3834962	.1734740
Stddev	.008321	.0000599	.0000844	.31478	.0022792	.0003919
%RSD	.7302444	.8133739	1.483696	.8268394	.5943243	.2259194

#1	1.130530	.0073949	.0057878	37.70751	.3815536	.1730868
#2	1.140792	.0074093	.0056396	38.23388	.3829300	.1738705
#3	1.147007	.0072990	.0056435	38.26980	.3860052	.1734649

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4955111	286.8528	4.743939	61.26285	.3969826	-.026494
Stddev	.0047707	2.5471	.036763	.58767	.0020362	.000397
%RSD	.9627945	.8879392	.7749461	.9592607	.5129181	1.498822

#1	.4905039	284.0044	4.702530	60.60400	.3947020	-.026683
#2	.5000037	288.9115	4.772735	61.73296	.3976275	-.026761
#3	.4960258	287.6426	4.756552	61.45160	.3986182	-.026037

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.428984	.4549096	1.065920	30.25543	F 12.89391	-.042829
Stddev	.212766	.0078266	.004329	.24897	.01048	.005613
%RSD	14.88932	1.720468	.4061721	.8228775	.0813062	13.10572

#1	1.201721	.4466606	1.060963	30.06141	12.89550	-.049293
#2	1.461788	.4558372	1.067830	30.16873	12.90351	-.040014
#3	1.623443	.4622311	1.068965	30.53616	12.88272	-.039180

Sample Name: L3010-08 Acquired: 06/16/2020 13:41:45 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-18- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032722	.5568819	1.756531	.0289624	9.624252	.1571264
Stddev	.0004206	.0072774	.011503	.0016914	.083412	.0012875
%RSD	12.85359	1.306818	.6548780	5.839934	.8666856	.8194296

#1	.0029632	.5484789	1.764467	.0294666	9.548148	.1556904
#2	.0031021	.5611389	1.761788	.0270762	9.611179	.1575110
#3	.0037511	.5610280	1.743339	.0303443	9.713429	.1581778

Elem	Sr4077
Units	ppm
Avg	-.132722
Stddev	.001808
%RSD	1.362394

#1	-.130883
#2	-.134498
#3	-.132786

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.054	2138.069	61230.72	12875.55	2387.589
Stddev	13.601	2.885	187.39	40.91	4.179
%RSD	.7207543	.1349382	.3060467	.3176987	.1750142

#1	1888.878	2138.370	61289.24	12850.12	2388.275
#2	1872.633	2140.792	61021.05	12853.78	2391.383
#3	1899.651	2135.045	61381.88	12922.73	2383.110

Sample Name: L2995-26 Acquired: 06/16/2020 13:45:25 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.016358	.0011358	13.09445	-.003882	-.000056	.0331613	.6024181
Stddev	.003162	.0015214	.01443	.003571	.001047	.0061950	.0073505
%RSD	19.32899	133.9459	.1102024	91.98941	1870.087	18.68129	1.220169

#1	-.019500	.0013836	13.07932	-.005194	.000816	.0398825	.5940289
#2	-.013177	-.000494	13.09597	.000160	-.001218	.0276802	.6077293
#3	-.016395	.002518	13.10806	-.006610	.000234	.0319212	.6054959

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0066620	64.83172	-.004253	.0232292	.5930432	-.006879
Stddev	.000064	.0001124	.77462	.000546	.0002134	.0064885	.003532
%RSD	167.8380	1.686761	1.194824	12.84490	.9185226	1.094105	51.34893

#1	-.000077	.0065338	63.93951	-.003716	.0230212	.5856367	-.002840
#2	.000035	.0067088	65.22286	-.004235	.0234475	.5957675	-.008407
#3	-.000072	.0067434	65.33278	-.004808	.0232189	.5977255	-.009390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234117	4.282112	.0364852	.0007900	283.3718	.0000775	5.561497
Stddev	.008931	.098334	.0000543	.0000769	3.1385	.0006085	.024901
%RSD	.7236744	2.296389	.1487795	9.737114	1.107555	785.3540	.4477307

#1	1.224364	4.168937	.0365442	.0008021	279.8227	-.000624	5.571496
#2	1.236093	4.346648	.0364374	.0007077	285.7813	.000396	5.579845
#3	1.241895	4.330751	.0364740	.0008601	284.5114	.000461	5.533151

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263050	-.000824	.0553844	-.000816	1.073900	1.895421	-.004154
Stddev	.041289	.002382	.0010961	.000298	.001542	.010003	.001170
%RSD	3.269023	289.1523	1.979005	36.56455	.1435557	.5277288	28.17000

#1	1.259945	.001672	.0550402	-.001012	1.075267	1.902783	-.003231
#2	1.305805	-.003072	.0545018	-.000473	1.072229	1.884033	-.005471
#3	1.223401	-.001071	.0566113	-.000963	1.074204	1.899447	-.003761

Sample Name: L2995-26 Acquired: 06/16/2020 13:45:25 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002252	.0069181	.3664270
Stddev	.000703	.0003151	.0035754
%RSD	31.23082	4.555133	.9757473

#1	-.002641	.0067321	.3623586
#2	-.002676	.0067402	.3678530
#3	-.001440	.0072819	.3690693

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.986	1587.753	45041.03	9864.633	2332.478
Stddev	9.922	2.461	182.58	59.330	.433
%RSD	.7061894	.1550158	.4053729	.6014399	.0185554

#1	1393.806	1585.655	44927.02	9819.456	2332.942
#2	1412.745	1590.463	45251.62	9931.823	2332.085
#3	1408.407	1587.142	44944.46	9842.619	2332.407

Sample Name: L2995-26DUP Acquired: 06/16/2020 13:49:12 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.013970	-.000816	13.14599	-.003849	-.000037	.0166537	.5996299
Stddev	.003452	.004379	.01597	.002313	.001088	.0015562	.0036587
%RSD	24.70724	536.8211	.1214475	60.09842	2975.477	9.344247	.6101555

#1	-.010105	.003041	13.15144	-.001288	-.000779	.0164234	.5963163
#2	-.016747	.000087	13.12802	-.005786	.001213	.0183121	.5990171
#3	-.015057	-.005575	13.15852	-.004475	-.000544	.0152255	.6035563

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0069045	65.10733	-.004613	.0229428	.5917547	-.012846
Stddev	.000055	.0000361	.58653	.000467	.0000530	.0044749	.009151
%RSD	434.8802	.5231571	.9008695	10.11508	.2308843	.7562129	71.23655

#1	.000047	.0068898	64.61054	-.004601	.0229783	.5870429	-.021415
#2	-.000062	.0068780	64.95709	-.005085	.0229682	.5922736	-.013916
#3	-.000024	.0069456	65.75437	-.004152	.0228819	.5959475	-.003207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243417	4.352920	.0364800	.0009920	284.7369	-.002064	5.563805
Stddev	.017663	.070311	.0001791	.0003930	2.8241	.002563	.001917
%RSD	1.420518	1.615262	.4910559	39.61479	.9918324	124.1612	.0344615

#1	1.227689	4.273248	.0362777	.0009265	282.1898	-.005004	5.565754
#2	1.240038	4.379231	.0365439	.0014137	284.2468	-.000294	5.561921
#3	1.262526	4.406281	.0366185	.0006360	287.7739	-.000895	5.563742

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.330536	-.003338	.0535619	-.000857	1.088242	1.896826	-.004376
Stddev	.103230	.003178	.0012285	.000524	.003131	.028985	.002732
%RSD	7.758518	95.22213	2.293713	61.16485	.2877320	1.528053	62.43199

#1	1.227595	-.007003	.0539609	-.000559	1.091449	1.882828	-.007272
#2	1.329960	-.001338	.0521834	-.001463	1.085192	1.877497	-.004011
#3	1.434052	-.001672	.0545412	-.000550	1.088085	1.930152	-.001845

Sample Name: L2995-26DUP Acquired: 06/16/2020 13:49:12 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002387	.0096196	.3671450
Stddev	.000341	.0006451	.0026709
%RSD	14.28445	6.705653	.7274752

#1	-.002157	.0093347	.3648806
#2	-.002779	.0103581	.3664638
#3	-.002226	.0091661	.3700905

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.104	1584.769	45339.03	9843.036	2324.428
Stddev	12.484	1.844	293.12	67.944	4.088
%RSD	.8797287	.1163532	.6464985	.6902794	.1758816

#1	1430.160	1585.667	45490.18	9794.564	2324.653
#2	1405.564	1585.991	45001.20	9920.698	2328.399
#3	1421.588	1582.648	45525.73	9813.846	2320.232

Sample Name: L2995-26LX5 Acquired: 06/16/2020 13:52:59 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.006994	.0041254	2.532400	-.003216	.0002814	.0050910	.1162029
Stddev	.001555	.0026711	.004873	.007727	.0026010	.0037401	.0010278
%RSD	22.23933	64.74806	.1924373	240.2816	924.1848	73.46540	.8844610

#1	-.007016	.0070213	2.533514	-.011846	.0032832	.0093514	.1150672
#2	-.005428	.0035971	2.527067	-.000860	-.001136	.0023483	.1164723
#3	-.008539	.0017580	2.536620	.003059	-.001303	.0035733	.1170691

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000897	.0012772	12.72526	-.001222	.0042089	.1184831	.0001805
Stddev	.0001109	.0000393	.11584	.000377	.0004343	.0028077	.0060680
%RSD	123.5277	3.078195	.9103120	30.83513	10.31971	2.369716	3362.007

#1	.0002063	.0013211	12.59819	-.000828	.0037141	.1155413	.0060983
#2	-.000014	.0012452	12.75262	-.001579	.0045273	.1187738	-.006027
#3	.000077	.0012653	12.82497	-.001260	.0043852	.1211341	.000471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2431740	.8586320	.0070511	.0007116	55.56303	.0004614	1.130223
Stddev	.0019762	.0385303	.0003423	.0004418	.67211	.0021893	.001134
%RSD	.8126747	4.487404	4.854293	62.08543	1.209628	474.5424	.1003046

#1	.2409023	.8142864	.0070777	.0010647	54.79105	-.000181	1.129104
#2	.2444965	.8839160	.0066964	.0008539	55.88000	-.001335	1.131371
#3	.2441232	.8776937	.0073794	.0002162	56.01803	.002900	1.130195

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4089635	-.000772	.0115052	-.000207	.1345139	.3883489	-.002094
Stddev	.0606104	.006898	.0008487	.000223	.0092495	.0022792	.000724
%RSD	14.82048	893.4875	7.376334	107.3930	6.876209	.5868937	34.58917

#1	.3400818	-.001780	.0124497	.000027	.1265150	.3905532	-.001394
#2	.4326762	-.007110	.0112592	-.000417	.1323844	.3884918	-.002840
#3	.4541326	.006574	.0108068	-.000232	.1446425	.3860016	-.002048

Sample Name: L2995-26LX5 Acquired: 06/16/2020 13:52:59 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001120	.0075708	.0716001
Stddev	.001078	.0013481	.0006223
%RSD	96.25431	17.80686	.8691764

#1	-.000515	.0088892	.0709031
#2	-.000480	.0061948	.0717971
#3	-.002364	.0076285	.0721001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1464.264	1671.172	46971.01	9935.350	2542.610
Stddev	12.064	4.137	239.67	71.995	1.856
%RSD	.8238893	.2475474	.5102547	.7246382	.0730020

#1	1478.132	1668.718	47244.56	9918.425	2543.136
#2	1458.467	1675.949	46870.53	9873.325	2544.148
#3	1456.193	1668.850	46797.93	10014.30	2540.548

Sample Name: L2995-26MS Acquired: 06/16/2020 13:56:47 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7763909	1.936167	14.50886	1.920528	.7997536	2.078838	.8516153
Stddev	.0017271	.000473	.03729	.005295	.0021257	.017229	.0079957
%RSD	.2224489	.0244398	.2569912	.2757273	.2657938	.8287822	.9388903

#1	.7750757	1.935722	14.48314	1.917090	.8003873	2.070082	.8423899
#2	.7783468	1.936114	14.49182	1.917868	.7973831	2.067745	.8565438
#3	.7757503	1.936664	14.55162	1.926626	.8014904	2.098686	.8559124

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1853474	.2038508	69.80319	.4039681	.2251623	.9320352	3.018441
Stddev	.0021964	.0005987	.78240	.0018045	.0005539	.0083270	.056217
%RSD	1.184990	.2936718	1.120866	.4466932	.2460191	.8934233	1.862436

#1	.1829143	.2032786	68.93765	.4018847	.2245358	.9232761	2.981665
#2	.1871836	.2038010	70.01175	.4049820	.2253640	.9329800	2.990505
#3	.1859443	.2044728	70.46018	.4050376	.2255871	.9398495	3.083153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.516552	6.469404	.5511388	.0729817	306.0581	.3166238	5.916815
Stddev	.022223	.120427	.0016750	.0003702	3.7841	.0064241	.036254
%RSD	1.465378	1.861492	.3039120	.5072530	1.236413	2.028924	.6127345

#1	1.491659	6.341391	.5497207	.0733830	301.6896	.3094840	5.905886
#2	1.523601	6.486376	.5507089	.0729086	308.1608	.3184514	5.957276
#3	1.534396	6.580446	.5529868	.0726534	308.3240	.3219361	5.887282

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.48755	6.242439	.3348299	.4244072	1.111507	2.921417	.7250271
Stddev	.15775	.022446	.0055307	.0015415	.007406	.030105	.0066545
%RSD	1.263289	.3595661	1.651800	.3632033	.6662718	1.030503	.9178329

#1	12.31702	6.238971	.3288201	.4235923	1.103581	2.887497	.7213555
#2	12.51736	6.266416	.3397058	.4234442	1.112689	2.944966	.7210171
#3	12.62827	6.221928	.3359639	.4261850	1.118251	2.931788	.7327086

Sample Name: L2995-26MS Acquired: 06/16/2020 13:56:47 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2051533	.2283693	.5848494
Stddev	.0023927	.0018230	.0050965
%RSD	1.166288	.7982772	.8714159

#1	.2024113	.2270577	.5798677
#2	.2062311	.2275992	.5846272
#3	.2068175	.2304510	.5900534

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.179	1552.831	44731.71	9598.400	2288.723
Stddev	15.145	3.239	454.70	7.599	5.257
%RSD	1.094184	.2085941	1.016497	.0791734	.2297029

#1	1369.541	1550.846	44211.86	9593.488	2285.803
#2	1383.210	1556.569	44927.88	9594.560	2294.792
#3	1399.786	1551.078	45055.40	9607.154	2285.574

Sample Name: L2995-26MSD Acquired: 06/16/2020 14:00:28 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7812989	1.925935	14.45735	1.907559	.7950681	2.087680	.8422858
Stddev	.0054494	.006886	.02527	.004550	.0018693	.023320	.0061390
%RSD	.6974854	.3575441	.1748121	.2385091	.2351057	1.117021	.7288507

#1	.7872988	1.926299	14.44060	1.909926	.7935782	2.061637	.8364725
#2	.7766567	1.932632	14.48642	1.902313	.7971656	2.094774	.8416794
#3	.7799411	1.918874	14.44503	1.910437	.7944607	2.106629	.8487055

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1847143	.2033451	69.11963	.4032474	.2247757	.9290447	2.961111
Stddev	.0006590	.0003408	.85591	.0010389	.0009375	.0090515	.029610
%RSD	.3567580	.1675880	1.238300	.2576251	.4170878	.9742836	.9999648

#1	.1839711	.2035140	68.21430	.4025109	.2258297	.9190292	2.932587
#2	.1849442	.2035684	69.22898	.4027955	.2244626	.9366403	2.991699
#3	.1852274	.2029528	69.91561	.4044356	.2240348	.9314648	2.959046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.504690	6.398112	.5483881	.0726787	301.4092	.3171274	5.910277
Stddev	.021297	.118952	.0026688	.0002308	2.4808	.0017163	.016203
%RSD	1.415359	1.859176	.4866576	.3174934	.8230778	.5412138	.2741579

#1	1.480276	6.261892	.5468206	.0726538	299.0927	.3151752	5.911172
#2	1.514344	6.450968	.5514696	.0724615	301.1082	.3178074	5.893644
#3	1.519451	6.481476	.5468742	.0729209	304.0269	.3183994	5.926014

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.33525	6.220112	.3314660	.4218033	1.090114	2.897770	.7246453
Stddev	.14471	.020380	.0023737	.0007108	.006615	.011227	.0004523
%RSD	1.173167	.3276543	.7161342	.1685163	.6068432	.3874220	.0624144

#1	12.20657	6.234830	.3287750	.4212650	1.093104	2.886344	.7250817
#2	12.49191	6.228656	.3332625	.4215358	1.094707	2.908786	.7241787
#3	12.30726	6.196851	.3323605	.4226090	1.082532	2.898179	.7246755

Sample Name: L2995-26MSD Acquired: 06/16/2020 14:00:28 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2048524	.2299031	.5816226
Stddev	.0024737	.0043460	.0039482
%RSD	1.207539	1.890375	.6788327

#1	.2020248	.2264070	.5770639
#2	.2059164	.2285334	.5838512
#3	.2066161	.2347690	.5839527

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.658	1563.795	45065.73	9663.912	2299.433
Stddev	6.927	3.145	155.34	15.989	7.401
%RSD	.4952709	.2011122	.3446914	.1654507	.3218710

#1	1396.299	1561.070	44890.48	9667.150	2293.854
#2	1406.456	1563.078	45186.46	9646.552	2296.615
#3	1393.217	1567.236	45120.23	9678.034	2307.829

Sample Name: L2995-26A Acquired: 06/16/2020 14:04:11 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7778754	1.933685	14.53829	1.927271	.7982296	2.115960	.8472676
Stddev	.0115805	.011395	.02166	.009995	.0025361	.021350	.0067186
%RSD	1.488733	.5892860	.1489767	.5186027	.3177138	1.009006	.7929722

#1	.7824572	1.928591	14.51328	1.936681	.7970155	2.091776	.8395739
#2	.7864640	1.946738	14.55044	1.916779	.7965288	2.123910	.8502517
#3	.7647051	1.925726	14.55114	1.928354	.8011445	2.132195	.8519773

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1863848	.2047423	69.77089	.4042528	.2262350	.9385220	2.983923
Stddev	.0002840	.0006129	.62792	.0019256	.0010429	.0095190	.010054
%RSD	.1523508	.2993444	.8999717	.4763269	.4609869	1.014250	.3369286

#1	.1866222	.2041150	69.05924	.4064412	.2251748	.9279888	2.974065
#2	.1860702	.2053397	70.00650	.4028181	.2272598	.9410685	2.994162
#3	.1864618	.2047720	70.24693	.4034990	.2262703	.9465088	2.983541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.517491	6.440843	.5512301	.0729128	304.6153	.3190350	5.941905
Stddev	.013932	.098614	.0018153	.0008613	1.6668	.0035078	.029779
%RSD	.9180796	1.531078	.3293167	1.181274	.5471696	1.099519	.5011649

#1	1.501729	6.328610	.5493362	.0724410	302.7239	.3153317	5.907695
#2	1.522587	6.480297	.5513989	.0723905	305.2530	.3194658	5.962017
#3	1.528158	6.513621	.5529550	.0739069	305.8691	.3223076	5.956002

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.56774	6.228311	.3350507	.4238941	1.106878	2.932269	.7278209
Stddev	.18998	.040931	.0016758	.0011628	.008451	.010639	.0056014
%RSD	1.511614	.6571842	.5001621	.2743064	.7634867	.3628164	.7696175

#1	12.35359	6.185182	.3369784	.4231382	1.115595	2.943581	.7215440
#2	12.71599	6.266617	.3342325	.4233111	1.106317	2.922464	.7296082
#3	12.63363	6.233134	.3339412	.4252330	1.098721	2.930763	.7323107

Sample Name: L2995-26A Acquired: 06/16/2020 14:04:11 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2074063	.2300827	.5873495
Stddev	.0042419	.0022474	.0049495
%RSD	2.045222	.9767832	.8426895

#1	.2026014	.2277227	.5816377
#2	.2106324	.2303281	.5900349
#3	.2089850	.2321974	.5903759

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1371.581	1560.973	44493.47	9525.617	2296.025
Stddev	9.713	4.042	195.02	53.967	2.184
%RSD	.7081932	.2589369	.4383035	.5665443	.0951297

#1	1376.748	1556.698	44396.42	9477.863	2293.935
#2	1377.619	1564.732	44717.97	9514.822	2295.848
#3	1360.376	1561.489	44366.02	9584.165	2298.293

Sample Name: CCV02 Acquired: 06/16/2020 14:07:51 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	4.977161	4.961153	4.915221	5.006206	5.036397	9.936148	9.905137
Stddev	.033733	.007647	.007292	.010999	.020605	.100347	.060622
%RSD	.6777465	.1541277	.1483601	.2197024	.4091209	1.009922	.6120239

#1	4.989304	4.968618	4.923488	5.015405	5.041957	9.822118	9.836003
#2	5.003141	4.961502	4.909703	4.994023	5.053651	9.975345	9.930193
#3	4.939038	4.953337	4.912472	5.009191	5.013582	10.01098	9.949214

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408617	2.430002	24.16900	.9848402	2.425828	1.240972	4.932198
Stddev	.0017086	.006858	.14479	.0023329	.005989	.011336	.034705
%RSD	.7093836	.2822092	.5990737	.2368855	.2469040	.9134850	.7036505

#1	.2428346	2.435486	24.00594	.9873751	2.429720	1.227884	4.896433
#2	.2398843	2.422313	24.21858	.9827833	2.418931	1.247704	4.934425
#3	.2398662	2.432206	24.28249	.9843621	2.428832	1.247328	4.965737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.440902	24.19708	2.482685	1.213612	24.18644	2.479191	2.525715
Stddev	.014559	.16609	.010255	.003604	.39764	.029704	.006174
%RSD	.5964524	.6864194	.4130761	.2969333	1.644048	1.198145	.2444468

#1	2.429153	24.01951	2.493024	1.211133	23.79763	2.444946	2.532843
#2	2.436364	24.22311	2.472516	1.217745	24.16934	2.494645	2.522278
#3	2.457189	24.34862	2.482514	1.211957	24.59235	2.497982	2.522024

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.50198	4.963741	4.789993	4.977152	4.897307	4.772433	4.925534
Stddev	.04610	.029964	.040686	.007013	.027588	.039658	.016123
%RSD	.1881393	.6036491	.8493973	.1409002	.5633338	.8309717	.3273328

#1	24.45956	4.998331	4.834297	4.984402	4.925973	4.810383	4.935287
#2	24.55104	4.947121	4.754304	4.976651	4.870941	4.731264	4.934392
#3	24.49534	4.945771	4.781379	4.970404	4.895006	4.775653	4.906924

Sample Name: CCV02 Acquired: 06/16/2020 14:07:51 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.943543	4.891518	4.867072
Stddev	.053385	.036863	.048819
%RSD	1.079903	.7536061	1.003044

#1	4.882071	4.849190	4.811284
#2	4.978267	4.916569	4.901974
#3	4.970291	4.908796	4.887957

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.977	1656.826	47036.39	9881.075	2478.259
Stddev	10.774	4.091	282.45	48.002	5.592
%RSD	.7334397	.2469368	.6004968	.4857935	.2256560

#1	1481.397	1655.540	47332.70	9834.455	2472.792
#2	1463.391	1653.533	46770.21	9930.348	2483.969
#3	1462.144	1661.406	47006.25	9878.421	2478.016

Sample Name: CCB02 Acquired: 06/16/2020 14:11:34 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.003366	.0039993	.0007591	.0004183	.0014946	.0033355
Stddev	.004684	.0047174	.0008663	.0028957	.0009107	.0066375
%RSD	139.1443	117.9579	114.1218	692.1995	60.93504	198.9975

#1	.001772	.0043767	-.000211	-.000721	.0021678	-.004198
#2	-.007397	.0085166	.001455	.003710	.0004583	.005881
#3	-.004474	-.000896	.001033	-.001734	.0018575	.008323

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000750	.0001223	.0000615	.0012528	-.000049	.0002253
Stddev	.000418	.0000406	.0000297	.0058447	.000478	.0001560
%RSD	55.70007	33.17528	48.34896	466.5396	983.1065	69.23415

#1	-.000296	.0000757	.0000875	.0007239	.000373	.0003817
#2	-.000835	.0001497	.0000678	.0073440	.000050	.0000697
#3	-.001119	.0001416	.0000291	-.004310	-.000569	.0002246

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009181	.0010443	-.000422	.0208887	.0008548	.0009093
Stddev	.0018994	.0074890	.000144	.0105284	.0001447	.0002915
%RSD	206.8807	717.1603	34.05084	50.40239	16.92440	32.05318

#1	.0001246	-.007526	-.000583	.0103313	.0007919	.0008101
#2	.0030855	.006329	-.000378	.0209470	.0007522	.0006803
#3	-.000456	.004330	-.000305	.0313879	.0010203	.0012373

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.278702	-.000144	-.002330	-.208390	-.004288	.0098428
Stddev	.199083	.004468	.000532	.053564	.001931	.0006619
%RSD	71.43238	3092.054	22.83771	25.70391	45.01768	6.724908

#1	-.114795	.004466	-.002895	-.233630	-.002931	.0103125
#2	-.221066	-.000446	-.001839	-.146869	-.003435	.0101301
#3	-.500244	-.004454	-.002256	-.244671	-.006498	.0090858

Sample Name: CCB02 Acquired: 06/16/2020 14:11:34 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011556	F -.088593	-.000309	-.000698	.0003942	.0034409
Stddev	.0001679	.008527	.001276	.001052	.0006948	.0008981
%RSD	14.53023	9.624634	413.2509	150.6546	176.2417	26.10186

#1	.0013124	-.079223	-.001298	.000484	.0001282	.0044743
#2	.0009784	-.095897	.001132	-.001047	.0011827	.0028483
#3	.0011760	-.090658	-.000760	-.001531	-.000128	.0030001

Elem	Sr4077
Units	ppm
Avg	.0001599
Stddev	.0000622
%RSD	38.89688

#1	.0002141
#2	.0000920
#3	.0001737

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1511.464	1704.947	48273.88	9977.092	2636.685
Stddev	14.982	1.883	406.02	64.196	8.731
%RSD	.9912026	.1104450	.8410704	.6434290	.3311325

#1	1496.138	1706.612	47862.89	10015.20	2638.394
#2	1526.076	1705.327	48674.74	9902.98	2644.436
#3	1512.179	1702.903	48284.02	10013.10	2627.226

Sample Name: L3010-09 Acquired: 06/16/2020 14:15:29 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-5-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5775918	-.372502	F 311.2617	-.795201	.2016976	123.6094
Stddev	.0037954	.006827	.6552	.017595	.0038158	.2182
%RSD	.6571042	1.832759	.2105087	2.212693	1.891843	.1765039

#1	.5814821	-.366021	310.6629	-.786545	.2051535	123.5777
#2	.5738991	-.371855	311.1607	-.815448	.2023367	123.8417
#3	.5773941	-.379629	311.9616	-.783611	.1976026	123.4088

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.43735	.0252827	.0916645	306.0755	1.756832	.4484568
Stddev	.61872	.0002140	.0014899	.7990	.007577	.0024245
%RSD	1.968120	.8465400	1.625378	.2610456	.4313114	.5406250

#1	31.25578	.0255298	.0899466	305.5714	1.748088	.4464641
#2	30.92972	.0251545	.0924443	305.6584	1.761488	.4477504
#3	32.12654	.0251639	.0926027	306.9968	1.760919	.4511561

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.25556	F 2268.462	20.08289	141.9368	1.658815	-.235543
Stddev	.04311	9.710	.10661	.8281	.006358	.002305
%RSD	.1777390	.4280467	.5308316	.5834022	.3832857	.9786867

#1	24.20596	2277.970	19.99977	141.2765	1.654864	-.232952
#2	24.27661	2258.562	20.04582	141.6680	1.655432	-.237367
#3	24.28409	2268.854	20.20309	142.8659	1.666149	-.236309

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.960340	.9436708	29.39163	21.97416	F 22.35409	^ *****
Stddev	.152528	.0047843	.26541	.14373	.06324	-----
%RSD	1.531349	.5069844	.9030282	.6540744	.2828920	-----

#1	9.817383	.9382545	29.11120	21.98934	22.34877	^ -----
#2	9.942728	.9473206	29.42476	21.82344	22.29368	^ -----
#3	10.12091	.9454373	29.63892	22.10969	22.41982	^ -----

Sample Name: L3010-09 Acquired: 06/16/2020 14:15:29 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-5-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4192829	F 17.26409	3.651064	2.101792	8.044920	.1603256
Stddev	.0009684	.04053	.024173	.010254	.009391	.0007877
%RSD	.2309670	.2347937	.6620907	.4878578	.1167317	.4913337

#1	.4182618	17.22799	3.668620	2.092236	8.035933	.1607087
#2	.4193988	17.25634	3.623493	2.100516	8.054669	.1594195
#3	.4201882	17.30794	3.661081	2.112624	8.044158	.1608484

Elem	Sr4077
Units	ppm
Avg	F -1.10100
Stddev	.01265
%RSD	1.149125

#1	-1.11545
#2	-1.09192
#3	-1.09563

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1460.905	1620.184	51102.92	11303.67	2059.151
Stddev	14.616	1.020	222.91	127.57	5.119
%RSD	1.000446	.0629704	.4362071	1.128548	.2485740

#1	1471.923	1619.803	51261.37	11182.15	2054.009
#2	1466.467	1621.340	51199.38	11436.53	2064.246
#3	1444.325	1619.409	50848.02	11292.32	2059.199

Sample Name: L3010-09DLX10 Acquired: 06/16/2020 14:19:23 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-5-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638818	-.023112	32.02445	-.071612	.0199147	13.07637	3.466301
Stddev	.0029315	.002763	.02371	.004595	.0030347	.10482	.017313
%RSD	4.588927	11.95642	.0740492	6.415940	15.23862	.8015911	.4994760

#1	.0643723	-.025547	32.02630	-.071988	.0225712	12.96284	3.450310
#2	.0607360	-.023680	32.04719	-.076006	.0166074	13.16947	3.463904
#3	.0665372	-.020109	31.99987	-.066840	.0205654	13.09680	3.484687

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033413	.0066036	34.98147	.2115034	.0429604	2.682317	286.4862
Stddev	.0001077	.0000470	.16854	.0006130	.0008024	.019912	1.6511
%RSD	3.223568	.7116533	.4817937	.2898130	1.867783	.7423485	.5763330

#1	.0034206	.0065728	34.79646	.2112676	.0428677	2.659392	284.7083
#2	.0033847	.0066577	35.02170	.2110434	.0438051	2.695301	286.7788
#3	.0032187	.0065803	35.12626	.2121993	.0422084	2.692260	287.9714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.336021	15.85478	.1699581	-.023159	.7954596	.1088993	4.334920
Stddev	.014961	.10463	.0004840	.000541	.1620025	.0017811	.022352
%RSD	.6404613	.6599539	.2847649	2.334169	20.36590	1.635503	.5156254

#1	2.318964	15.75981	.1698218	-.023784	.9682643	.1107815	4.360397
#2	2.342177	15.83758	.1704957	-.022847	.6470193	.1086760	4.325763
#3	2.346923	15.96695	.1695570	-.022848	.7710953	.1072405	4.318601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.168987	2.156928	-.031065	.0452259	1.569206	.4323253	.2096564
Stddev	.049954	.015041	.013089	.0004659	.012230	.0072451	.0011883
%RSD	2.303107	.6973254	42.13480	1.030147	.7793776	1.675854	.5667779

#1	2.112139	2.173965	-.032563	.0451365	1.582367	.4304237	.2110136
#2	2.205872	2.145490	-.043341	.0448111	1.558191	.4403316	.2091524
#3	2.188951	2.151327	-.017292	.0457300	1.567061	.4262207	.2088032

Sample Name: L3010-09DLX10 Acquired: 06/16/2020 14:19:23 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-5-0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9038290	.0176627	-.159252
Stddev	.0090890	.0006967	.000804
%RSD	1.005611	3.944659	.5049946

#1	.8939401	.0184095	-.158702
#2	.9118176	.0175485	-.158879
#3	.9057293	.0170302	-.160175

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.500	1686.278	48277.34	10130.58	2498.368
Stddev	27.067	.787	535.33	107.29	1.747
%RSD	1.814782	.0466518	1.108863	1.059120	.0699348

#1	1461.091	1685.708	47715.69	10094.33	2498.261
#2	1512.959	1687.176	48781.75	10046.10	2496.676
#3	1500.450	1685.951	48334.57	10251.30	2500.166

Sample Name: L3010-10 Acquired: 06/16/2020 14:23:11 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-5-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0713230	-.059864	67.83741	-.141537	.0227464	170.4823
Stddev	.0009952	.002633	.15590	.009726	.0012207	.9804
%RSD	1.395281	4.399034	.2298155	6.871854	5.366499	.5750677

#1	.0720939	-.059390	67.71164	-.143299	.0213805	169.3737
#2	.0716756	-.062703	67.78877	-.150262	.0237308	170.8384
#3	.0701996	-.057500	68.01184	-.131050	.0231278	171.2350

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.756097	.0114258	.0186863	57.69291	.5099653	.2005059
Stddev	.049558	.0000028	.0002490	.45508	.0007279	.0003598
%RSD	.7335366	.0246388	1.332410	.7887989	.1427408	.1794324

#1	6.706136	.0114226	.0184280	57.20233	.5091656	.2002768
#2	6.756910	.0114277	.0187059	57.77512	.5105894	.2003204
#3	6.805243	.0114272	.0189248	58.10128	.5101408	.2009206

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.785219	568.8864	8.494221	68.11395	.4655968	-.049255
Stddev	.026120	5.9589	.082341	.61465	.0015560	.000976
%RSD	.6900416	1.047469	.9693818	.9023804	.3341979	1.980992

#1	3.757394	562.2724	8.406232	67.43159	.4640477	-.050359
#2	3.789054	570.5503	8.507010	68.28608	.4655830	-.048508
#3	3.809209	573.8365	8.569419	68.62419	.4671596	-.048899

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449374	.4694315	9.779996	25.81910	F 11.22394	-.074605
Stddev	.035088	.0022922	.016602	.19729	.03925	.013937
%RSD	1.432527	.4882878	.1697558	.7641116	.3497344	18.68112

#1	2.413492	.4669380	9.789769	25.60715	11.17861	-.089607
#2	2.483610	.4714470	9.760827	25.85273	11.24663	-.072146
#3	2.451019	.4699094	9.789393	25.99740	11.24657	-.062060

Sample Name: L3010-10 Acquired: 06/16/2020 14:23:11 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-5-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346332	4.349393	2.023518	.8154805	8.232373	.1810150
Stddev	.0006381	.014756	.019410	.0035673	.056965	.0028686
%RSD	1.842438	.3392718	.9592348	.4374496	.6919611	1.584734

#1	.0344735	4.332981	2.043861	.8117132	8.169014	.1782112
#2	.0340901	4.361566	2.005199	.8188069	8.248748	.1808894
#3	.0353360	4.353633	2.021495	.8159214	8.279356	.1839443

Elem	Sr4077
Units	ppm
Avg	-.304040
Stddev	.004079
%RSD	1.341745

#1	-.299502
#2	-.305218
#3	-.307402

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.588	2041.070	59431.40	12639.43	2363.775
Stddev	3.501	2.559	109.80	18.01	6.201
%RSD	.1932338	.1253643	.1847444	.1424754	.2623231

#1	1815.462	2039.272	59505.82	12651.15	2368.372
#2	1808.651	2043.999	59305.30	12648.45	2366.231
#3	1810.651	2039.938	59483.08	12618.69	2356.722

Sample Name: L3010-11 Acquired: 06/16/2020 14:26:49 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-5-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204976	-.019439	.3389282	-.070449	.0057228	135.3684
Stddev	.0030389	.002491	.0019354	.007672	.0008595	.7052
%RSD	14.82559	12.81602	.5710336	10.89075	15.01824	.5209288

#1	.0172148	-.021065	.3370954	-.066793	.0058902	134.5890
#2	.0210656	-.016571	.3387372	-.079266	.0047919	135.9623
#3	.0232124	-.020681	.3409520	-.065289	.0064862	135.5540

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031302	.0071350	.0029347	32.12164	.3425474	.1772266
Stddev	.005326	.0000255	.0000972	.23414	.0002299	.0001025
%RSD	.5164277	.3579738	3.312637	.7289174	.0671056	.0578526

#1	1.025281	.0071278	.0030309	31.85394	.3426120	.1771791
#2	1.035395	.0071633	.0029368	32.28827	.3427381	.1771564
#3	1.033232	.0071138	.0028365	32.22270	.3422922	.1773442

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3733532	282.8619	6.400528	53.86387	.2967186	-.025251
Stddev	.0025270	1.8651	.033937	.38584	.0011547	.000413
%RSD	.6768402	.6593735	.5302251	.7163328	.3891668	1.636883

#1	.3711494	280.8511	6.361414	53.43320	.2972966	-.025595
#2	.3727988	283.1992	6.418000	53.98035	.2953890	-.024792
#3	.3761114	284.5353	6.422168	54.17805	.2974701	-.025366

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.527255	.4495597	.5962820	32.57392	F 11.40500	-.033369
Stddev	.157685	.0059905	.0036887	.11638	.04163	.006484
%RSD	10.32474	1.332531	.6186120	.3572933	.3650516	19.43132

#1	1.491358	.4442759	.6003362	32.44270	11.36329	-.037741
#2	1.699793	.4560678	.5931240	32.66466	11.40516	-.036448
#3	1.390613	.4483354	.5953858	32.61439	11.44655	-.025919

Sample Name: L3010-11 Acquired: 06/16/2020 14:26:49 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-5-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073014	.1260274	2.038586	.0073022	8.887360	.1329549
Stddev	.0005242	.0029905	.006002	.0015021	.029179	.0023393
%RSD	7.178756	2.372935	.2944022	20.57029	.3283199	1.759432

#1	.0078992	.1293584	2.033598	.0082496	8.854380	.1303392
#2	.0070842	.1235735	2.045247	.0080867	8.909821	.1336788
#3	.0069208	.1251502	2.036913	.0055703	8.897878	.1348466

Elem	Sr4077
Units	ppm
Avg	-.178136
Stddev	.001185
%RSD	.6653392

#1	-.176833
#2	-.178428
#3	-.179149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.639	2111.262	60655.24	12961.15	2427.799
Stddev	4.746	3.685	374.11	51.09	.369
%RSD	.2542347	.1745554	.6167785	.3941904	.0152056

#1	1867.275	2110.173	60881.95	12902.27	2428.148
#2	1871.035	2108.243	60860.34	12987.34	2427.838
#3	1861.608	2115.369	60223.44	12993.83	2427.412

Sample Name: L3010-12 Acquired: 06/16/2020 14:30:30 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-19- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3760684	-.044771	3.753594	-.116663	.0262724	144.7225	1.306414
Stddev	.0115749	.003353	.010741	.004681	.0043477	.7252	.008367
%RSD	3.077868	7.488517	.2861412	4.012522	16.54866	.5010835	.6404174

#1	.3826800	-.041070	3.752224	-.111886	.0249808	143.9651	1.296798
#2	.3627031	-.045639	3.743604	-.116860	.0227169	144.7922	1.310409
#3	.3828221	-.047604	3.764954	-.121242	.0311196	145.4104	1.312034

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086009	.0128010	102.3364	.4599643	.1566758	7.140369	430.7978
Stddev	.0001022	.0000215	.7326	.0011855	.0004438	.047246	2.9494
%RSD	1.188653	.1677651	.7158648	.2577300	.2832415	.6616797	.6846256

#1	.0086763	.0127885	101.5142	.4598448	.1561755	7.090356	427.4753
#2	.0086418	.0127887	102.5752	.4588431	.1570220	7.146501	431.8116
#3	.0084845	.0128258	102.9198	.4612050	.1568299	7.184250	433.1066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.271339	69.63761	.5006276	-.037590	2.158097	.4620921	2.984884
Stddev	.041103	.63037	.0011534	.000553	.095194	.0018352	.003021
%RSD	.7797502	.9052177	.2303808	1.471231	4.411019	.3971517	.1012083

#1	5.224536	68.95370	.5001244	-.037562	2.048395	.4608707	2.985028
#2	5.287912	69.76378	.4998114	-.038156	2.218956	.4612032	2.987830
#3	5.301568	70.19536	.5019471	-.037051	2.206939	.4642025	2.981793

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.22706	9.644544	-.050396	.0227602	1.759497	1.533288	.5499681
Stddev	.07566	.017611	.012998	.0005978	.017229	.021187	.0039431
%RSD	.2503131	.1826054	25.79272	2.626685	.9791724	1.381787	.7169747

#1	30.13973	9.631939	-.062688	.0225370	1.746588	1.555399	.5544869
#2	30.26837	9.664667	-.036790	.0223061	1.779060	1.513166	.5481919
#3	30.27307	9.637027	-.051709	.0234376	1.752843	1.531300	.5472255

Sample Name: L3010-12 Acquired: 06/16/2020 14:30:30 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-19- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.658370	.1716754	-.130229
Stddev	.040293	.0016033	.001134
%RSD	.5261300	.9339095	.8704382

#1	7.623554	.1698333	-.128929
#2	7.649049	.1724366	-.130749
#3	7.702507	.1727563	-.131010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.271	1971.439	57304.90	12337.14	2370.213
Stddev	17.231	3.757	478.51	121.92	6.262
%RSD	.9833683	.1905966	.8350256	.9882015	.2641979

#1	1748.904	1972.852	57135.41	12196.67	2369.173
#2	1736.972	1974.285	56934.21	12399.28	2376.931
#3	1770.937	1967.180	57845.09	12415.46	2364.537

Sample Name: L3010-13 Acquired: 06/16/2020 14:34:09 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-19- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2844216	-.040151	2.958131	-.108569	.1353537	145.8215
Stddev	.0079563	.005009	.005702	.004572	.0009491	.8451
%RSD	2.797355	12.47624	.1927638	4.211018	.7012393	.5795427

#1	.2795591	-.034772	2.952997	-.112580	.1354196	144.8889
#2	.2801023	-.040996	2.964268	-.103591	.1343733	146.5367
#3	.2936034	-.044683	2.957129	-.109537	.1362682	146.0388

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.468741	.0084750	.0131051	82.97821	.4236973	.1717495
Stddev	.010471	.0001425	.0000814	.54764	.0006150	.0007129
%RSD	.7129096	1.680963	.6208453	.6599753	.1451558	.4151064

#1	1.456967	.0083113	.0130651	82.34803	.4236803	.1710480
#2	1.472250	.0085713	.0131988	83.24788	.4243207	.1724733
#3	1.477007	.0085424	.0130515	83.33871	.4230910	.1717272

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.342468	413.5182	5.753558	72.32572	.4596731	-.036025
Stddev	.008086	3.1302	.040933	.58105	.0011038	.000473
%RSD	.6023158	.7569786	.7114352	.8033856	.2401323	1.312572

#1	1.334179	409.9422	5.707144	71.65759	.4591140	-.036558
#2	1.350334	414.8510	5.769030	72.71297	.4589607	-.035863
#3	1.342892	415.7616	5.784499	72.60659	.4609446	-.035654

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.596165	.4958007	2.575285	34.87066	F 10.76364	-.051735
Stddev	.040854	.0009838	.011816	.16207	.02129	.008954
%RSD	1.573647	.1984329	.4588245	.4647802	.1978293	17.30681

#1	2.638722	.4947651	2.579264	34.71082	10.74782	-.050290
#2	2.592516	.4967229	2.561993	35.03487	10.78785	-.061324
#3	2.557258	.4959142	2.584597	34.86630	10.75526	-.043592

Sample Name: L3010-13 Acquired: 06/16/2020 14:34:09 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-19- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165733	1.680032	1.546357	1.531028	F 10.14837	.2031091
Stddev	.0009199	.012153	.022468	.002631	.05416	.0008021
%RSD	5.550382	.7234010	1.452934	.1718212	.5337060	.3949111

#1	.0167750	1.667560	1.541919	1.528000	10.08662	.2022268
#2	.0155693	1.691839	1.570713	1.532752	10.18784	.2037943
#3	.0173756	1.680696	1.526441	1.532332	10.17065	.2033061

Elem	Sr4077
Units	ppm
Avg	-.143426
Stddev	.001761
%RSD	1.227808

#1	-.141520
#2	-.143764
#3	-.144993

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.181	2007.284	58368.17	12598.90	2369.970
Stddev	16.342	2.459	415.60	85.76	4.655
%RSD	.9143946	.1225194	.7120336	.6806992	.1964011

#1	1771.369	2009.574	57889.44	12542.39	2374.411
#2	1804.006	2007.593	58578.47	12556.74	2365.128
#3	1786.170	2004.685	58636.58	12697.59	2370.372

Sample Name: L3010-14 Acquired: 06/16/2020 14:37:48 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 239-WC-S-4-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2988174	-.153800	199.9468	-.331108	.0644255	145.0900
Stddev	.0067469	.003069	.0508	.015027	.0011115	.9383
%RSD	2.257883	1.995698	.0254009	4.538317	1.725192	.6467204

#1	.2967948	-.157194	199.9241	-.314651	.0633144	144.0552
#2	.3063444	-.152990	199.9114	-.334575	.0655374	145.3294
#3	.2933132	-.151217	200.0050	-.344098	.0644245	145.8855

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.46187	.0151941	.0598852	136.3143	1.273929	.2842906
Stddev	.40165	.0002202	.0000977	.5129	.004610	.0012112
%RSD	1.517853	1.448999	.1631434	.3762527	.3618558	.4260379

#1	25.99814	.0153686	.0599292	135.9611	1.268654	.2836852
#2	26.68730	.0149468	.0597732	136.9026	1.275949	.2835015
#3	26.70017	.0152670	.0599531	136.0793	1.277184	.2856852

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63796	F 1105.141	12.13029	89.71922	.7968698	-.101471
Stddev	.04027	3.662	.04096	.31318	.0010240	.001582
%RSD	.3785552	.3313618	.3377015	.3490639	.1285057	1.558994

#1	10.59150	1106.787	12.09851	89.59773	.7969547	-.102861
#2	10.65949	1107.691	12.17652	90.07494	.7958060	-.099750
#3	10.66289	1100.945	12.11583	89.48499	.7978487	-.101803

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.388058	.7317933	25.37002	28.55031	F 15.80142	^ *****
Stddev	.315439	.0132566	.09723	.08996	.01484	-----
%RSD	5.854415	1.811517	.3832367	.3150870	.0939115	-----

#1	5.583366	.7194474	25.48130	28.46261	15.81780	^ -----
#2	5.556662	.7301292	25.30153	28.64237	15.79758	^ -----
#3	5.024146	.7458034	25.32722	28.54596	15.78887	^ -----

Sample Name: L3010-14 Acquired: 06/16/2020 14:37:48 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-4-0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0872437	F 12.25814	1.628404	.7433355	8.484069	.1700015
Stddev	.0004023	.00320	.016050	.0033176	.063641	.0000939
%RSD	.4611352	.0261075	.9856068	.4463154	.7501262	.0552265

#1	.0867791	12.26051	1.645369	.7411166	8.418610	.1700654
#2	.0874739	12.25450	1.613462	.7417406	8.487876	.1700453
#3	.0874780	12.25942	1.626381	.7471494	8.545721	.1698937

Elem	Sr4077
Units	ppm
Avg	-.396017
Stddev	.004308
%RSD	1.087949

#1	-.399396
#2	-.397489
#3	-.391165

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1630.192	1830.495	55326.93	12126.15	2252.696
Stddev	5.747	.455	130.95	51.06	1.770
%RSD	.3525628	.0248652	.2366861	.4210638	.0785695

#1	1623.580	1830.756	55467.66	12072.24	2250.899
#2	1633.003	1830.759	55208.67	12132.46	2254.437
#3	1633.993	1829.969	55304.46	12173.77	2252.751

Sample Name: PB129576BS Acquired: 06/16/2020 14:41:43 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7349020	1.908108	.9454285	1.826053	.7631595	1.974564
Stddev	.0079355	.011875	.0022750	.006427	.0036242	.022276
%RSD	1.079804	.6223251	.2406338	.3519797	.4748881	1.128142

#1	.7340712	1.898288	.9459227	1.829990	.7653723	1.948864
#2	.7274146	1.904731	.9429471	1.818636	.7589770	1.988321
#3	.7432203	1.921306	.9474159	1.829534	.7651291	1.986509

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976569	.1821480	.1860604	.9823745	.3940692	.1892831
Stddev	.0017949	.0009635	.0004090	.0070285	.0015221	.0002899
%RSD	.9081036	.5289936	.2198018	.7154611	.3862479	.1531417

#1	.1955884	.1811035	.1859165	.9773016	.3953303	.1889520
#2	.1985790	.1830022	.1857428	.9794247	.3923785	.1894913
#3	.1988034	.1823382	.1865218	.9903972	.3944987	.1894059

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2998776	2.954560	.1946526	1.890572	.4898894	.0700835
Stddev	.0010778	.018464	.0002124	.024688	.0016162	.0004307
%RSD	.3594151	.6249218	.1091209	1.305842	.3299115	.6145331

#1	.3010420	2.951205	.1945820	1.865266	.4891871	.0698513
#2	.2996759	2.938003	.1948914	1.891857	.4887431	.0698187
#3	.2989149	2.974471	.1944845	1.914592	.4917379	.0705804

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466607	.3051103	.2078005	9.369972	F 5.487590	.2740763
Stddev	.363455	.0022885	.0012293	.162189	.015964	.0028588
%RSD	14.73503	.7500478	.5915509	1.730947	.2909123	1.043074

#1	2.105396	.3029149	.2088070	9.185502	5.496363	.2710949
#2	2.462157	.3049342	.2081641	9.490197	5.469163	.2767943
#3	2.832266	.3074817	.2064305	9.434216	5.497244	.2743396

Sample Name: PB129576BS Acquired: 06/16/2020 14:41:43 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3969186	F -.098618	.8539231	.6731802	.1970287	.2002053
Stddev	.0008491	.003785	.0071268	.0004295	.0011135	.0022451
%RSD	.2139296	3.838558	.8345975	.0638033	.5651457	1.121392

#1	.3959453	-.101087	.8469698	.6736708	.1958587	.1977769
#2	.3973024	-.100507	.8612116	.6728716	.1980754	.2006336
#3	.3975081	-.094259	.8535879	.6729983	.1971520	.2022054

Elem	Sr4077
Units	ppm
Avg	.1847113
Stddev	.0015466
%RSD	.8372903

#1	.1829393
#2	.1854054
#3	.1857892

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.524	1679.359	48168.07	10086.54	2596.878
Stddev	8.973	2.901	268.98	68.98	4.973
%RSD	.6040329	.1727180	.5584107	.6839149	.1915008

#1	1487.517	1677.663	47954.94	10069.02	2593.640
#2	1475.722	1682.708	48078.98	10028.00	2602.604
#3	1493.333	1677.705	48470.29	10162.59	2594.391

Sample Name: PB129576BL Acquired: 06/16/2020 14:45:29 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003714	.0016153	.0008956	-.001676	-.000960	.0049429
Stddev	.000724	.0017634	.0013391	.003726	.000471	.0058169
%RSD	19.48491	109.1674	149.5231	222.2540	49.00688	117.6825

#1	-.003428	.0036484	-.000410	-.001252	-.001328	-.001615
#2	-.004537	.0006966	.002266	-.005596	-.000430	.006963
#3	-.003177	.0005010	.000830	.001819	-.001122	.009480

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001691	.0000666	.0000352	.0078120	-.000271	.0001576
Stddev	.000102	.0000541	.0000368	.0052044	.000403	.0000894
%RSD	6.059466	81.20814	104.5938	66.62028	148.9049	56.70616

#1	-.001806	.0001115	.0000642	.0019480	-.000623	.0002532
#2	-.001657	.0000065	.0000477	.0118823	-.000358	.0000761
#3	-.001609	.0000819	-.000006	.0096056	.000169	.0001434

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020715	.0151021	-.000306	.0060027	.0004961	.0008218
Stddev	.0022379	.0026808	.000418	.0021393	.0001699	.0006938
%RSD	108.0367	17.75107	136.5140	35.63819	34.23708	84.41936

#1	.0034204	.0149715	.000097	.0051356	.0005959	.0014625
#2	.0033058	.0178458	-.000738	.0084394	.0005924	.0000850
#3	-.000512	.0124890	-.000278	.0044332	.0003000	.0009178

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.385037	-.000096	.0042487	-.183413	-.004912	-.000455
Stddev	.230980	.001905	.0003832	.049240	.002520	.000824
%RSD	59.98914	1988.039	9.018577	26.84658	51.30083	181.2672

#1	-.299882	-.001603	.0043613	-.189589	-.003398	-.000002
#2	-.646505	.002045	.0038218	-.131376	-.003518	-.001406
#3	-.208723	-.000729	.0045629	-.229274	-.007821	.000044

Sample Name: PB129576BL Acquired: 06/16/2020 14:45:29 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001564	F -.093400	-.003281	-.002082	-.000213	-.000744
Stddev	.0002401	.002743	.001233	.000819	.001087	.001729
%RSD	153.5717	2.937229	37.57255	39.33420	510.1601	232.1885

#1	.0004007	-.090991	-.003152	-.002740	.000234	.000757
#2	.0001478	-.096386	-.002117	-.002340	.000579	-.000356
#3	-.000079	-.092823	-.004572	-.001165	-.001452	-.002634

Elem	Sr4077
Units	ppm
Avg	-.000042
Stddev	.000092
%RSD	219.6117

#1	-.000024
#2	.000040
#3	-.000142

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1507.097	1702.038	48319.00	10147.42	2627.666
Stddev	17.710	2.262	236.36	48.48	1.589
%RSD	1.175091	.1329015	.4891617	.4778059	.0604778

#1	1491.454	1700.044	48103.12	10190.10	2629.130
#2	1503.512	1704.496	48282.33	10094.70	2625.976
#3	1526.325	1701.575	48571.55	10157.45	2627.892

Sample Name: PB129576TB Acquired: 06/16/2020 14:49:21 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	F -.013845	.0015465	-.000346	.0017534	-.000452	.0017376
Stddev	.001377	.0055928	.001613	.0039944	.002478	.0063835
%RSD	9.943943	361.6498	465.5600	227.8061	548.1277	367.3683

#1	-.014742	-.000769	.001392	-.002344	-.002764	-.003233
#2	-.014533	-.002517	-.001794	.005637	-.000755	.008937
#3	-.012260	.007925	-.000637	.001967	.002163	-.000491

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002027	-.000031	.0000288	-.006171	.0001803	-.000083
Stddev	.000166	.000108	.0001225	.009860	.0001190	.000070
%RSD	8.188620	349.4911	425.9333	159.7745	65.99875	84.92638

#1	-.002204	.000087	-.000074	-.017402	.0002395	-.000136
#2	-.002002	-.000055	.000165	-.002172	.0002581	-.000003
#3	-.001875	-.000125	-.000005	.001061	.0000433	-.000110

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023688	-.003619	-.000236	.0252102	.0047376	.0003308
Stddev	.0009005	.003233	.000664	.0136936	.0003814	.0004819
%RSD	38.01247	89.32983	280.7190	54.31760	8.051676	145.6981

#1	.0022432	-.002168	.000199	.0334100	.0051345	.0007932
#2	.0015378	-.007324	-.001000	.0094019	.0047044	-.000169
#3	.0033255	-.001366	.000092	.0328187	.0043738	.000368

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 266.5604	.0007884	.0058941	-.503881	.0060986	.0004276
Stddev	2.4587	.0021516	.0008016	.075099	.0043291	.0006246
%RSD	.9223986	272.8953	13.60031	14.90405	70.98534	146.0762

#1	263.8656	-.001696	.0050274	-.568481	.0091640	.0011146
#2	267.1340	.002023	.0066089	-.521679	.0011463	.0002739
#3	268.6817	.002038	.0060460	-.421481	.0079857	-.000106

Sample Name: PB129576TB Acquired: 06/16/2020 14:49:21 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	F -.086541	.0003386	-.001308	-.000340	.0007930
Stddev	.000402	.002958	.0002993	.000369	.001948	.0005587
%RSD	538.9243	3.418249	88.39987	28.18366	573.5393	70.45015

#1	-.000098	-.083958	.0001383	-.001692	-.002509	.0008745
#2	-.000464	-.085897	.0001948	-.000957	.001261	.0013065
#3	.000339	-.089769	.0006826	-.001276	.000229	.0001981

Elem	Sr4077
Units	ppm
Avg	-.000059
Stddev	.000016
%RSD	27.73090

#1	-.000062
#2	-.000041
#3	-.000073

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.422	1628.417	46255.43	10150.57	2417.066
Stddev	21.206	4.906	456.73	91.05	10.515
%RSD	1.487687	.3012594	.9874058	.8969988	.4350388

#1	1414.790	1623.621	45871.89	10131.18	2408.974
#2	1411.636	1633.425	46133.72	10249.75	2428.952
#3	1449.841	1628.206	46760.68	10070.77	2413.274

Sample Name: CCV03 Acquired: 06/16/2020 14:53:15 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	4.992092	5.010531	4.950624	5.043755	5.121307	9.979498	9.991081
Stddev	.019966	.023763	.003857	.013994	.011516	.054249	.086598
%RSD	.3999543	.4742528	.0779047	.2774586	.2248705	.5436068	.8667493

#1	4.971012	5.011474	4.946356	5.053120	5.129272	9.934549	10.04525
#2	4.994549	4.986311	4.951654	5.050476	5.108102	9.964188	10.03678
#3	5.010717	5.033808	4.953861	5.027668	5.126546	10.03976	9.89121

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2358226	2.433415	24.30723	.9805729	2.434912	1.230167	4.907250
Stddev	.0015651	.000443	.09539	.0027536	.003086	.005774	.024296
%RSD	.6636657	.0182200	.3924315	.2808208	.1267342	.4693823	.4951000

#1	.2359221	2.433916	24.27382	.9774055	2.435801	1.224808	4.885792
#2	.2373355	2.433074	24.41483	.9819147	2.437456	1.229412	4.933630
#3	.2342102	2.433254	24.23303	.9823984	2.431480	1.236282	4.902327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432169	24.03653	2.516425	1.210584	24.56663	2.464137	2.545739
Stddev	.006772	.13012	.003571	.008075	.38054	.015420	.008358
%RSD	.2784165	.5413508	.1419267	.6670556	1.549002	.6257651	.3282960

#1	2.428654	23.94507	2.519116	1.219531	24.53130	2.456042	2.555303
#2	2.439975	24.18550	2.512373	1.208383	24.96360	2.454451	2.539844
#3	2.427877	23.97901	2.517786	1.203836	24.20499	2.481919	2.542069

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.43224	5.036081	4.697151	5.001860	4.945821	4.687185	4.966843
Stddev	.08236	.019211	.028835	.002659	.021558	.032594	.003513
%RSD	.3370915	.3814772	.6138773	.0531549	.4358824	.6953817	.0707335

#1	24.39291	5.054104	4.694553	5.004916	4.956207	4.686023	4.970842
#2	24.37692	5.015869	4.727197	5.000071	4.921036	4.720345	4.964252
#3	24.52689	5.038270	4.669703	5.000594	4.960219	4.655188	4.965436

Sample Name: CCV03 Acquired: 06/16/2020 14:53:15 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.917161	4.915895	4.873725
Stddev	.027273	.013772	.091579
%RSD	.5546454	.2801577	1.879035

#1	4.896162	4.900405	4.768340
#2	4.907335	4.926756	4.918854
#3	4.947985	4.920526	4.933982

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1476.474	1664.509	47678.98	10216.41	2485.173
Stddev	21.881	3.251	361.60	50.62	3.945
%RSD	1.481989	.1952955	.7584111	.4954864	.1587466

#1	1451.358	1668.181	47275.72	10183.36	2489.602
#2	1486.649	1663.346	47786.86	10191.19	2483.884
#3	1491.416	1662.000	47974.37	10274.69	2482.034

Sample Name: CCB03 Acquired: 06/16/2020 14:57:04 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.008390	.0002634	.0004994	-.000982	.0010261	.0013935
Stddev	.000630	.0025585	.0038767	.002431	.0007189	.0045218
%RSD	7.511956	971.2318	776.2201	247.5711	70.06646	324.4943

#1	-.008130	.0008280	.0002211	-.003004	.0002698	.0044621
#2	-.009108	-.002530	.0045078	-.001656	.0011077	-.003799
#3	-.007931	.002492	-.003231	.001715	.0017007	.003518

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001289	.0000344	.0000103	.0019930	-.000066	.0002106
Stddev	.000145	.0000220	.0000164	.0061757	.000216	.0000597
%RSD	11.28491	63.95698	159.1014	309.8715	325.0522	28.36040

#1	-.001436	.0000561	-.000007	.0004200	-.000156	.0001616
#2	-.001145	.0000122	.000012	.0088030	-.000223	.0002771
#3	-.001286	.0000349	.000026	-.003244	.000180	.0001931

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012700	.0058039	-.000443	.0330834	.0000845	.0009383
Stddev	.0022938	.0011010	.000467	.0089453	.0003453	.0002733
%RSD	180.6087	18.96931	105.5134	27.03854	408.4121	29.12687

#1	.0039126	.0055233	-.000973	.0321161	-.000286	.0007105
#2	-.000207	.0070180	-.000265	.0246611	.000142	.0012414
#3	.000104	.0048703	-.000090	.0424730	.000398	.0008631

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.371802	-.000753	.0002625	-.175486	-.001954	.0103383
Stddev	.047710	.001481	.0006520	.020267	.002092	.0010236
%RSD	12.83220	196.7781	248.3426	11.54935	107.0532	9.900828

#1	-.344099	.000769	.0007699	-.192686	-.004343	.0108769
#2	-.426893	-.000838	.0004906	-.180629	-.000445	.0109801
#3	-.344415	-.002189	-.000473	-.153142	-.001075	.0091579

Sample Name: CCB03 Acquired: 06/16/2020 14:57:04 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010795	F -.092165	-.001170	-.000982	-.000280	-.000555
Stddev	.0002686	.003934	.001899	.000221	.001294	.001019
%RSD	24.88073	4.268407	162.2389	22.49842	461.6578	183.4837

#1	.0013773	-.093645	-.000058	-.000958	-.000458	-.000789
#2	.0010053	-.095145	-.003363	-.000774	-.001476	.000560
#3	.0008558	-.087706	-.000091	-.001214	.001093	-.001437

Elem	Sr4077
Units	ppm
Avg	.0001748
Stddev	.0000938
%RSD	53.67093

#1	.0002811
#2	.0001035
#3	.0001398

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.691	1705.501	48590.40	10134.45	2632.429
Stddev	14.491	4.042	211.79	24.72	3.901
%RSD	.9630699	.2369731	.4358669	.2439152	.1481889

#1	1506.116	1701.590	48550.58	10113.30	2628.044
#2	1518.417	1705.251	48819.28	10128.43	2633.730
#3	1489.540	1709.662	48401.35	10161.63	2635.514

Sample Name: L3010-34 Acquired: 06/16/2020 15:00:58 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-5-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002310	.0012473	.0737977	.0012595	.0021570	.0259089	.3665134
Stddev	.008192	.0038393	.0020083	.0047368	.0009953	.0036289	.0024273
%RSD	354.6802	307.8088	2.721387	376.0941	46.14296	14.00656	.6622694

#1	.007085	.0044951	.0739417	-.004133	.0014624	.0266458	.3651934
#2	-.007966	-.002990	.0757302	.004749	.0017113	.0291128	.3693146
#3	-.006048	.002237	.0717213	.003162	.0032973	.0219680	.3650320

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000166	.0004186	12.36715	.0019003	-.000065	.0081890	.0032517
Stddev	.0000256	.0000178	.11732	.0003755	.000379	.0023971	.0040642
%RSD	154.2626	4.241955	.9486216	19.75862	579.9442	29.27247	124.9858

#1	-.000013	.0004334	12.24486	.0017253	-.000002	.0068104	.0022447
#2	.000027	.0004235	12.47876	.0016442	-.000471	.0109569	.0077248
#3	.000036	.0003989	12.37784	.0023313	.000278	.0067996	-.000214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1289135	2.418146	.0038659	.0011556	269.3446	-.001649	.1879645
Stddev	.0011936	.036748	.0003421	.0004922	2.5724	.001520	.0015264
%RSD	.9258711	1.519663	8.849440	42.58933	.9550545	92.21630	.8120411

#1	.1277684	2.397001	.0034737	.0006067	267.6744	-.001821	.1892923
#2	.1301503	2.460578	.0040208	.0015576	272.3069	-.003076	.1862969
#3	.1288218	2.396858	.0041030	.0013025	268.0525	-.000050	.1883044

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8764654	.0010902	.0470213	.0001919	.5007950	.5307610	-.001185
Stddev	.0954911	.0031587	.0002191	.0001067	.0075464	.0092726	.001596
%RSD	10.89502	289.7369	.4659567	55.57338	1.506874	1.747037	134.6706

#1	.7718754	.0008238	.0469967	.0000715	.5004218	.5298314	-.002777
#2	.8985239	-.001927	.0468155	.0002744	.4934421	.5404634	.000414
#3	.9589969	.004374	.0472516	.0002300	.5085210	.5219883	-.001192

Sample Name: L3010-34 Acquired: 06/16/2020 15:00:58 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-5-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000849	.0046410	.0588725
Stddev	.000393	.0012000	.0005865
%RSD	46.32097	25.85566	.9962959

#1	-.000437	.0059697	.0582298
#2	-.001220	.0036363	.0593789
#3	-.000889	.0043170	.0590088

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.927	1617.040	45791.85	10072.76	2393.599
Stddev	11.094	1.779	281.39	58.24	2.636
%RSD	.7885340	.1099856	.6145085	.5782164	.1101148

#1	1394.650	1618.245	45467.37	10097.30	2396.164
#2	1409.895	1617.877	45968.84	10006.26	2390.898
#3	1416.235	1614.997	45939.35	10114.72	2393.736

Sample Name: L3010-35 Acquired: 06/16/2020 15:04:50 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-19- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006703	.0005956	.0073225	.0050720	.0009620	.0228792	.3892550
Stddev	.010011	.0015622	.0006332	.0013286	.0008597	.0051255	.0011673
%RSD	149.3472	262.3115	8.647663	26.19470	89.36401	22.40253	.2998708

#1	.004244	-.000423	.0070617	.0047948	.0019182	.0263768	.3879226
#2	-.008961	-.000185	.0080444	.0065173	.0002533	.0252651	.3897455
#3	-.015392	.002394	.0068612	.0039038	.0007144	.0169957	.3900971

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000418	.0041352	48.59186	.0004481	.0019418	.0364909	-.003779
Stddev	.0000542	.0000998	.35770	.0001324	.0001721	.0027957	.004381
%RSD	129.6529	2.413026	.7361248	29.55757	8.861285	7.661293	115.9277

#1	-.000009	.0040321	48.18626	.0005765	.0018861	.0342446	-.001024
#2	.000099	.0041421	48.86221	.0004559	.0021349	.0356062	-.008830
#3	.000035	.0042313	48.72711	.0003119	.0018045	.0396219	-.001482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3206233	15.75602	.0084789	.0009675	296.4722	.0006762	.1609505
Stddev	.0027041	.12385	.0005828	.0005311	2.1255	.0026958	.0003702
%RSD	.8434018	.7860755	6.873649	54.89979	.7169424	398.6742	.2300269

#1	.3177897	15.63379	.0085275	.0005746	294.8469	-.002426	.1611905
#2	.3231761	15.88144	.0078733	.0015718	298.8775	.002449	.1611370
#3	.3209041	15.75284	.0090359	.0007561	295.6921	.002005	.1605242

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9869549	.0099209	.0426882	.0000610	.6018905	.4211067	-.002160
Stddev	.0241927	.0059977	.0006044	.0005115	.0056524	.0017967	.001460
%RSD	2.451242	60.45495	1.415837	838.9166	.9391155	.4266609	67.60555

#1	.9590197	.0042321	.0430750	.0005836	.6013608	.4203918	-.000766
#2	1.000857	.0161858	.0419917	.0000380	.5965216	.4197775	-.003678
#3	1.000988	.0093447	.0429979	-.000439	.6077892	.4231508	-.002034

Sample Name: L3010-35 Acquired: 06/16/2020 15:04:50 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-19- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001297	.0084246	.0985855
Stddev	.001309	.0011523	.0009321
%RSD	100.9508	13.67778	.9454838

#1	.000196	.0074127	.0975562
#2	-.002249	.0081823	.0988276
#3	-.001836	.0096787	.0993727

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.942	1576.688	45457.89	9964.560	2320.614
Stddev	3.520	5.474	84.75	25.655	9.606
%RSD	.2523285	.3472041	.1864308	.2574589	.4139246

#1	1392.550	1581.018	45377.85	9947.084	2328.280
#2	1398.984	1578.511	45449.17	9952.585	2323.722
#3	1393.292	1570.535	45546.67	9994.013	2309.839

Sample Name: L3010-36 Acquired: 06/16/2020 15:08:43 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-19- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005651	.0004985	.0038521	.0027446	.0013137	.0531007	.4300070
Stddev	.010107	.0042073	.0009147	.0042917	.0018765	.0103015	.0050422
%RSD	178.8525	844.0125	23.74660	156.3672	142.8379	19.39986	1.172585

#1	.005792	.0024052	.0048740	.0049876	.0013769	.0646990	.4243290
#2	-.013360	.0034148	.0031098	-.002204	-.000594	.0450147	.4317304
#3	-.009386	-.004325	.0035725	.005450	.003158	.0495886	.4339615

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000498	.0008598	41.90389	.0010508	-.001365	.0090119	-.001561
Stddev	.0000468	.0000833	.43569	.0002964	.000254	.0008086	.005346
%RSD	93.93531	9.686583	1.039745	28.20433	18.62683	8.972858	342.4805

#1	.0000985	.0008678	41.40479	.0013321	-.001331	.0086580	.001059
#2	.0000457	.0009388	42.09868	.0010791	-.001634	.0084406	.001970
#3	.0000052	.0007728	42.20821	.0007413	-.001129	.0099372	-.007712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0616734	3.992769	.0048666	.0006461	298.8878	-.002549	.1668089
Stddev	.0004069	.026319	.0003966	.0001896	3.7053	.002711	.0009586
%RSD	.6598340	.6591736	8.148401	29.33675	1.239682	106.3556	.5746456

#1	.0612482	3.992051	.0050857	.0006830	294.6093	-.005157	.1664810
#2	.0617129	4.019440	.0044088	.0008145	301.0205	-.002745	.1660573
#3	.0620592	3.966816	.0051052	.0004408	301.0335	.000255	.1678883

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9281549	.0120584	.0520191	.0001985	.8790827	1.281431	-.003173
Stddev	.0822509	.0024000	.0002995	.0001594	.0066885	.013525	.001160
%RSD	8.861760	19.90328	.5757203	80.29434	.7608502	1.055447	36.55679

#1	.8462126	.0100548	.0521086	.0000443	.8713945	1.289665	-.003460
#2	.9275412	.0114022	.0516850	.0001887	.8835633	1.265821	-.004162
#3	1.010711	.0147183	.0522636	.0003626	.8822903	1.288805	-.001896

Sample Name: L3010-36 Acquired: 06/16/2020 15:08:43 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-19- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001702	.0087529	.1434527
Stddev	.000313	.0012548	.0013746
%RSD	18.38179	14.33590	.9582507

#1	-.001825	.0089155	.1418673
#2	-.001935	.0074247	.1441784
#3	-.001347	.0099184	.1443125

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.149	1578.070	45725.42	10052.86	2319.474
Stddev	9.249	6.060	151.22	94.03	5.273
%RSD	.6577195	.3840157	.3307215	.9353402	.2273549

#1	1401.755	1572.711	45763.32	9949.46	2315.439
#2	1416.775	1576.852	45854.10	10133.25	2317.542
#3	1399.915	1584.646	45558.86	10075.86	2325.441

Sample Name: L3010-37 Acquired: 06/16/2020 15:12:34 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-4-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014249	-.001766	5.782510	-.000716	.0031082	.0247548	.6166336
Stddev	.003097	.000769	.018274	.003954	.0032013	.0089519	.0053278
%RSD	21.73343	43.55619	.3160137	552.3732	102.9971	36.16233	.8640073

#1	-.017792	-.001087	5.775753	-.000883	.0060146	.0350185	.6104890
#2	-.012060	-.001610	5.803200	.003319	-.000323	.0185604	.6199675
#3	-.012894	-.002602	5.768577	-.004584	.003633	.0206854	.6194441

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000001	.0062288	31.68385	-.003001	.0019640	.1186658	-.018167
Stddev	.0000586	.0000729	.37388	.000389	.0002546	.0022398	.001117
%RSD	82241.32	1.170627	1.180029	12.94410	12.96264	1.887456	6.150383

#1	.0000380	.0061960	31.25767	-.003028	.0022097	.1161448	-.016933
#2	-.000067	.0063123	31.95663	-.003376	.0019808	.1194261	-.018458
#3	.000030	.0061779	31.83726	-.002600	.0017014	.1204264	-.019109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2002423	3.454738	.0151523	.0004874	282.9605	.0015388	4.319725
Stddev	.0019984	.056433	.0004479	.0002747	3.3979	.0005816	.042850
%RSD	.9980106	1.633500	2.955919	56.36497	1.200841	37.79318	.9919634

#1	.1979353	3.410833	.0155881	.0002892	279.0457	.0012609	4.366115
#2	.2013487	3.518391	.0146932	.0003720	285.1447	.0011483	4.281628
#3	.2014428	3.434989	.0151757	.0008010	284.6910	.0022072	4.311431

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613333	.0066994	.0526398	-.000357	.8685976	1.099125	-.002560
Stddev	.083541	.0016669	.0005839	.000468	.0063238	.006906	.002344
%RSD	5.178189	24.88205	1.109161	131.0723	.7280464	.6283079	91.56369

#1	1.517359	.0053735	.0528382	-.000714	.8714589	1.095143	-.005076
#2	1.652900	.0061540	.0519826	.000172	.8613489	1.095133	-.000436
#3	1.669740	.0085707	.0530986	-.000528	.8729851	1.107099	-.002169

Sample Name: L3010-37 Acquired: 06/16/2020 15:12:34 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-4-0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001017	.0089275	.1627410
Stddev	.000595	.0008090	.0013790
%RSD	58.53354	9.061883	.8473292

#1	-.001692	.0080677	.1612936
#2	-.000569	.0096737	.1640393
#3	-.000790	.0090411	.1628902

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.535	1578.440	45493.71	9869.049	2325.383
Stddev	11.291	9.478	222.83	29.080	9.023
%RSD	.8050238	.6004598	.4898088	.2946627	.3880092

#1	1389.541	1579.878	45267.56	9871.910	2325.515
#2	1408.109	1568.325	45500.50	9838.644	2316.295
#3	1409.955	1587.117	45713.07	9896.593	2334.339

Sample Name: L3010-38 Acquired: 06/16/2020 15:16:22 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-4-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009009	-.000231	.0794670	.0012127	.0009628	.0204662	.3648720
Stddev	.002986	.001643	.0005448	.0053870	.0006771	.0010504	.0039600
%RSD	33.14681	712.7551	.6855934	444.2237	70.32425	5.132185	1.085322

#1	-.011510	.001153	.0789272	-.003677	.0009354	.0193202	.3604185
#2	-.009813	.000202	.0800167	.006987	.0002998	.0206953	.3662007
#3	-.005703	-.002047	.0794571	.000328	.0016531	.0213831	.3679969

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0009610	13.70278	.0000409	-.000359	.0073608	-.004166
Stddev	.000031	.0000309	.17215	.0004387	.000311	.0016321	.002271
%RSD	11577.13	3.217954	1.256293	1072.381	86.59305	22.17302	54.49926

#1	-.000035	.0009848	13.50400	.0004962	-.000368	.0058994	-.002055
#2	.000023	.0009722	13.80105	.0000056	-.000665	.0070610	-.003876
#3	.000012	.0009261	13.80328	-.000379	-.000044	.0091221	-.006568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365648	3.184718	.0025303	.0009467	277.1076	-.001284	.2817367
Stddev	.0005449	.070280	.0001794	.0003310	3.0665	.001512	.0020777
%RSD	1.490227	2.206793	7.089508	34.96362	1.106615	117.7468	.7374738

#1	.0359948	3.109994	.0027058	.0012888	273.6205	-.000052	.2837419
#2	.0370805	3.249494	.0023473	.0009234	279.3836	-.000828	.2818748
#3	.0366190	3.194666	.0025377	.0006280	278.3189	-.002972	.2795933

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9345783	.0051249	.0532004	-.000298	.5526573	.6393812	-.002235
Stddev	.0926617	.0014017	.0005412	.000242	.0065969	.0043258	.000364
%RSD	9.914810	27.35109	1.017307	80.98849	1.193676	.6765674	16.29019

#1	.8330948	.0067374	.0531435	-.000577	.5602492	.6441987	-.002627
#2	1.014680	.0044411	.0537678	-.000172	.5483211	.6381153	-.002170
#3	.955960	.0041964	.0526899	-.000146	.5494015	.6358295	-.001908

Sample Name: L3010-38 Acquired: 06/16/2020 15:16:22 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-4-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001868	.0071839	.0585266
Stddev	.000522	.0002374	.0005798
%RSD	27.95863	3.303835	.9906909

#1	-.001476	.0071591	.0578621
#2	-.001667	.0069600	.0589294
#3	-.002461	.0074327	.0587884

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.405	1592.284	45621.04	9837.612	2356.495
Stddev	10.810	2.839	202.54	61.471	2.383
%RSD	.7686226	.1782698	.4439559	.6248539	.1011100

#1	1394.240	1589.687	45407.89	9829.527	2353.774
#2	1414.910	1595.314	45644.26	9780.584	2358.205
#3	1410.065	1591.851	45810.96	9902.725	2357.507

Sample Name: L3010-39 Acquired: 06/16/2020 15:20:12 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-12- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008542	-.003536	.0071677	.0059381	.0038087	.0251313	.4715794
Stddev	.007280	.002811	.0011259	.0046206	.0019288	.0116041	.0028513
%RSD	85.22534	79.48940	15.70833	77.81370	50.64156	46.17394	.6046273

#1	-.014129	-.006479	.0082421	.0089076	.0054387	.0125594	.4682883
#2	-.011186	-.003253	.0072644	.0082921	.0016793	.0354316	.4733044
#3	-.000309	-.000878	.0059965	.0006145	.0043082	.0274028	.4731454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0004898	23.63926	.0005864	-.000920	.0115462	-.000571
Stddev	.0000681	.0000282	.15902	.0001060	.000076	.0008795	.003139
%RSD	213.5516	5.765360	.6727089	18.08151	8.282686	7.616944	550.1736

#1	.0001048	.0004619	23.45575	.0007037	-.000952	.0106455	-.001779
#2	-.000030	.0004890	23.73668	.0005582	-.000832	.0124027	-.002926
#3	.000021	.0005184	23.72535	.0004973	-.000974	.0115904	.002993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0876300	5.639618	.0051644	.0008752	294.8341	.0004065	.1529485
Stddev	.0013973	.057946	.0002881	.0002561	1.4649	.0029070	.0007795
%RSD	1.594519	1.027487	5.578302	29.26182	.4968718	715.1476	.5096503

#1	.0861169	5.576616	.0054628	.0008693	293.1432	-.001370	.1523304
#2	.0888716	5.690634	.0048879	.0011342	295.6364	.003761	.1538242
#3	.0879014	5.651604	.0051425	.0006221	295.7225	-.001171	.1526908

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.088153	.0057659	.0557274	.0002082	.4840768	.6093291	-.001924
Stddev	.043217	.0010796	.0006616	.0002934	.0050425	.0056207	.000543
%RSD	3.971627	18.72404	1.187179	140.9165	1.041672	.9224336	28.19792

#1	1.118069	.0049673	.0564896	.0000013	.4885975	.6152787	-.001939
#2	1.107784	.0053362	.0553912	.0000793	.4786385	.6041085	-.002459
#3	1.038604	.0069942	.0553015	.0005439	.4849943	.6086001	-.001374

Sample Name: L3010-39 Acquired: 06/16/2020 15:20:12 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-12- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001728	.0107598	.1849701
Stddev	.001281	.0023069	.0010443
%RSD	74.13825	21.44002	.5645671

#1	-.002912	.0085760	.1841746
#2	-.000369	.0105307	.1845829
#3	-.001902	.0131727	.1861526

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.850	1607.512	45054.38	9861.384	2371.296
Stddev	4.120	9.392	131.64	72.969	14.401
%RSD	.2970620	.5842496	.2921764	.7399466	.6073222

#1	1389.196	1596.682	45047.89	9781.649	2354.847
#2	1389.261	1613.423	45189.14	9877.666	2377.401
#3	1382.093	1612.431	44926.10	9924.836	2381.639

Sample Name: L3010-40 Acquired: 06/16/2020 15:24:03 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-12- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006523	-.001232	.0013868	.0022890	.0018624	.0218851	.2842891
Stddev	.001231	.003803	.0029543	.0089209	.0012822	.0062341	.0021066
%RSD	18.87079	308.8276	213.0373	389.7390	68.84728	28.48549	.7410196

#1	-.005134	.001604	-.000127	-.006568	.0011517	.0256620	.2821694
#2	-.006955	.000255	.004791	.011273	.0010929	.0253037	.2843155
#3	-.007478	-.005554	-.000503	.002162	.0033426	.0146896	.2863825

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000067	.0001110	14.61976	.0005685	-.000829	.0015430	-.003310
Stddev	.0000640	.0000655	.17724	.0003026	.000104	.0001301	.002683
%RSD	952.5489	59.05845	1.212366	53.22274	12.49290	8.431728	81.06273

#1	.0000781	.0001416	14.42886	.0004998	-.000906	.0016589	-.001743
#2	-.000013	.0001556	14.65128	.0008994	-.000711	.0015678	-.001778
#3	-.000045	.0000357	14.77912	.0003061	-.000871	.0014023	-.006408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114527	3.129490	.0011871	.0004499	274.2048	.0033228	.0862332
Stddev	.0006632	.076277	.0001837	.0003614	2.5995	.0022936	.0005823
%RSD	5.791145	2.437348	15.47497	80.31339	.9480276	69.02524	.6752507

#1	.0114146	3.057741	.0013973	.0004698	271.3945	.0046220	.0863049
#2	.0108093	3.121125	.0010572	.0000791	274.6964	.0006746	.0867764
#3	.0121341	3.209604	.0011067	.0008010	276.5234	.0046720	.0856184

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268906	.0074962	.0411442	.0001236	.3122806	.4757593	-.001631
Stddev	.1112295	.0043069	.0005081	.0002917	.0003731	.0024326	.000607
%RSD	34.02652	57.45523	1.234870	235.9733	.1194707	.5113002	37.21823

#1	.1994916	.0025563	.0405594	-.000133	.3125352	.4750343	-.001353
#2	.3764790	.0094680	.0414766	.000441	.3118524	.4784719	-.002327
#3	.4047013	.0104642	.0413967	.000063	.3124543	.4737716	-.001212

Sample Name: L3010-40 Acquired: 06/16/2020 15:24:03 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-12- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001218	.0071582	.0866684
Stddev	.0006098	.0004931	.0006633
%RSD	500.5631	6.888927	.7653788

#1	.0008241	.0077265	.0859971
#2	-.000273	.0069052	.0866846
#3	-.000185	.0068430	.0873234

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1420.961	1602.622	45916.89	9981.921	2369.347
Stddev	11.243	4.658	267.45	65.809	5.007
%RSD	.7912446	.2906665	.5824602	.6592782	.2113415

#1	1416.201	1597.971	46077.89	10022.68	2364.318
#2	1433.802	1607.288	46064.62	10017.08	2374.333
#3	1412.881	1602.607	45608.16	9906.00	2369.390

Sample Name: L3010-41 Acquired: 06/16/2020 15:27:54 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-13- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012740	-.003119	.0809329	.0014760	-.000469	.0215218	.5153972
Stddev	.007828	.003875	.0013132	.0034472	.001110	.0048768	.0084121
%RSD	61.44554	124.2479	1.622549	233.5502	236.7230	22.65994	1.632158

#1	-.008806	-.001762	.0823288	.0054319	-.000138	.0270958	.5065921
#2	-.021754	-.000104	.0807477	-.000119	.000438	.0180409	.5162480
#3	-.007659	-.007490	.0797221	-.000885	-.001706	.0194289	.5233516

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0072726	28.07142	-.001070	.0008511	.0297331	-.014062
Stddev	.000068	.0000164	.47030	.000142	.0001289	.0009760	.008209
%RSD	999.7478	.2251422	1.675353	13.23087	15.14798	3.282560	58.37734

#1	.000028	.0072915	27.57954	-.001071	.0007438	.0299352	-.007172
#2	-.000085	.0072639	28.11807	-.001212	.0008155	.0305922	-.023145
#3	.000036	.0072625	28.51666	-.000928	.0009941	.0286718	-.011869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3670572	6.777029	.0082591	.0005109	273.8801	-.000619	2.159908
Stddev	.0056494	.101383	.0003390	.0001532	4.0029	.003168	.007774
%RSD	1.539093	1.495980	4.104999	29.98945	1.461547	511.5279	.3599178

#1	.3613583	6.674685	.0082729	.0006692	269.6455	.001597	2.168865
#2	.3671577	6.778980	.0079134	.0005002	274.3929	-.004248	2.155946
#3	.3726557	6.877423	.0085911	.0003633	277.6018	.000793	2.154914

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.661170	.0019024	.0516095	-.000453	.6293953	.9803042	-.002222
Stddev	.083968	.0019290	.0024147	.000100	.0084917	.0179652	.000345
%RSD	5.054756	101.4004	4.678743	21.96222	1.349179	1.832614	15.52400

#1	1.669317	.0001253	.0525296	-.000458	.6204415	1.000906	-.002265
#2	1.573426	.0016280	.0488700	-.000351	.6304109	.967897	-.002544
#3	1.740769	.0039539	.0534288	-.000550	.6373335	.972110	-.001858

Sample Name: L3010-41 Acquired: 06/16/2020 15:27:54 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-13- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000703	.0079465	.0945108
Stddev	.000833	.0016258	.0013331
%RSD	118.4149	20.45890	1.410565

#1	-.000886	.0062870	.0930477
#2	.000206	.0080162	.0948279
#3	-.001429	.0095363	.0956568

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.517	1590.764	45330.26	9858.252	2349.276
Stddev	10.982	6.484	231.16	49.643	9.052
%RSD	.7824338	.4076072	.5099461	.5035638	.3853269

#1	1404.538	1594.554	45346.19	9874.302	2354.279
#2	1392.060	1594.461	45091.55	9897.883	2354.722
#3	1413.952	1583.277	45553.05	9802.570	2338.826

Sample Name: L3010-42 Acquired: 06/16/2020 15:31:42 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-13- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010117	-.004736	.0598970	.0017918	.0017077	.0206904	.5217183
Stddev	.002544	.006826	.0020759	.0026385	.0015820	.0097403	.0074068
%RSD	25.14084	144.1197	3.465753	147.2516	92.63545	47.07633	1.419694

#1	-.012369	-.005682	.0614232	.0046661	.0032436	.0232653	.5131674
#2	-.007358	-.011040	.0607346	.0012297	.0017962	.0288845	.5258455
#3	-.010624	.002513	.0575332	-.000520	.0000834	.0099214	.5261420

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0032396	33.18651	.0002278	-.000732	.0172438	-.007120
Stddev	.000029	.0000668	.41565	.0003211	.000071	.0016746	.003589
%RSD	241.9441	2.063656	1.252478	140.9420	9.633294	9.711203	50.40691

#1	.000012	.0033167	32.71620	.0005922	-.000683	.0176742	-.009869
#2	-.000045	.0031983	33.33876	-.000014	-.000701	.0186612	-.003060
#3	-.000003	.0032038	33.50458	.000105	-.000813	.0153961	-.008431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1314661	6.068000	.0053975	.0009958	288.3107	.0009457	.5337553
Stddev	.0021836	.085634	.0004496	.0004422	3.7089	.0036270	.0016572
%RSD	1.660964	1.411235	8.329782	44.40934	1.286439	383.5085	.3104811

#1	.1290637	5.970751	.0058061	.0015060	284.0580	.0029162	.5351741
#2	.1320041	6.132118	.0054707	.0007237	289.9987	-.003240	.5341580
#3	.1333304	6.101132	.0049158	.0007576	290.8755	.003161	.5319339

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.410699	.0079088	.0539995	-.000148	.6505619	.7821688	-.003103
Stddev	.050391	.0026152	.0010890	.000206	.0083112	.0073151	.001081
%RSD	3.572095	33.06713	2.016634	138.9960	1.277545	.9352339	34.84076

#1	1.353068	.0053457	.0551351	-.000277	.6411578	.7905493	-.004212
#2	1.446466	.0105732	.0538992	.000089	.6569217	.7770643	-.003046
#3	1.432562	.0078074	.0529641	-.000256	.6536062	.7788928	-.002052

Sample Name: L3010-42 Acquired: 06/16/2020 15:31:42 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-13- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001203	.0075305	.0915383
Stddev	.001556	.0007611	.0008179
%RSD	129.2797	10.10680	.8935140

#1	-.002991	.0066553	.0906020
#2	-.000155	.0078992	.0918999
#3	-.000464	.0080371	.0921132

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.878	1584.277	44749.15	9768.554	2330.932
Stddev	11.348	1.620	205.88	51.877	4.713
%RSD	.8212037	.1022555	.4600800	.5310659	.2021913

#1	1382.297	1584.698	44641.24	9722.602	2325.521
#2	1393.010	1582.488	44986.56	9758.248	2333.132
#3	1370.326	1585.645	44619.65	9824.810	2334.142

Sample Name: L3010-43 Acquired: 06/16/2020 15:35:32 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-14- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001058	-.001845	.0027444	-.002440	.0017616	.0118240	.3458041
Stddev	.002052	.001232	.0005339	.003178	.0015622	.0159368	.0004612
%RSD	194.0186	66.77601	19.45342	130.2482	88.68083	134.7843	.1333746

#1	-.002987	-.000426	.0031183	-.002474	.0027494	-.006487	.3458255
#2	-.001284	-.002646	.0029819	.000755	.0025748	.019397	.3462542
#3	.001098	-.002464	.0021330	-.005600	-.000039	.022562	.3453325

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000053	.0021191	138.4719	.0010060	-.001037	.0086558	-.001826
Stddev	.0000934	.0000620	.8067	.0002263	.000271	.0013674	.007245
%RSD	1770.844	2.924044	.5825854	22.49387	26.13753	15.79742	396.7381

#1	.0001060	.0020480	137.5651	.0012039	-.001310	.0071178	-.001565
#2	-.000078	.0021481	138.7404	.0007593	-.000769	.0097342	.005285
#3	-.000012	.0021613	139.1101	.0010547	-.001031	.0091153	-.009198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261336	6.360930	.0071125	.0008175	285.4045	-.001048	.2154049
Stddev	.0009409	.068043	.0004601	.0003041	1.1478	.001708	.0021806
%RSD	.4160742	1.069696	6.469341	37.19470	.4021779	162.9162	1.012325

#1	.2253474	6.282527	.0075321	.0008655	284.1675	-.001355	.2178434
#2	.2258774	6.395714	.0066204	.0010947	285.6108	.000792	.2147294
#3	.2271761	6.404549	.0071848	.0004923	286.4351	-.002581	.2136421

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549577	.0011356	.0542453	-.000224	1.107587	.9924350	-.005383
Stddev	.097927	.0063707	.0006409	.000172	.005012	.0061249	.002695
%RSD	3.840908	561.0077	1.181483	76.69391	.4525323	.6171588	50.06516

#1	2.463966	.0019852	.0537417	-.000362	1.111473	.9890520	-.006524
#2	2.528408	.0070388	.0540275	-.000032	1.101929	.9887479	-.007320
#3	2.656357	-.005617	.0549667	-.000277	1.109357	.9995053	-.002305

Sample Name: L3010-43 Acquired: 06/16/2020 15:35:32 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-14- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004424	.0115915	.3715404
Stddev	.000299	.0021749	.0025919
%RSD	6.762735	18.76261	.6975977

#1	-.004485	.0113254	.3686067
#2	-.004099	.0138872	.3724945
#3	-.004688	.0095620	.3735199

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.546	1559.664	44293.35	9732.291	2284.965
Stddev	9.753	1.174	134.37	40.938	.331
%RSD	.7131875	.0752937	.3033667	.4206382	.0144666

#1	1358.493	1560.800	44139.66	9735.875	2285.227
#2	1377.874	1558.455	44388.67	9771.319	2285.075
#3	1366.271	1559.736	44351.71	9689.679	2284.594

Sample Name: CCV04 Acquired: 06/16/2020 15:39:22 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16469 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.893699	4.947493	4.870645	4.928155	5.008098	9.796509	9.915138
Stddev	.006196	.009946	.003594	.014927	.005089	.039369	.075829
%RSD	.1266156	.2010309	.0737977	.3029008	.1016188	.4018691	.7647764

#1	4.900740	4.944495	4.873808	4.945377	5.005365	9.752663	9.831828
#2	4.891281	4.939390	4.866736	4.918927	5.013970	9.828829	9.980130
#3	4.889077	4.958593	4.871391	4.920160	5.004959	9.808035	9.933454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2410608	2.402485	24.15035	.9699128	2.389255	1.213681	4.849819
Stddev	.0015543	.003223	.17547	.0012157	.001349	.003470	.027583
%RSD	.6447815	.1341368	.7265931	.1253398	.0564753	.2858940	.5687404

#1	.2393706	2.403935	23.94783	.9707664	2.390289	1.209674	4.820252
#2	.2424287	2.398792	24.24609	.9685209	2.387729	1.215653	4.874857
#3	.2413831	2.404729	24.25712	.9704510	2.389748	1.215715	4.854349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.422583	24.10695	2.483123	1.202559	24.23751	2.419591	2.510164
Stddev	.024760	.28251	.003669	.002912	.37469	.006791	.007202
%RSD	1.022042	1.171883	.1477531	.2421118	1.545899	.2806681	.2868996

#1	2.393993	23.78493	2.480734	1.205679	23.93128	2.415826	2.501948
#2	2.436785	24.31312	2.481287	1.202085	24.65531	2.415516	2.513162
#3	2.436971	24.22278	2.487347	1.199914	24.12593	2.427430	2.515383

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13967	4.963285	4.767424	4.909056	4.859121	4.759224	4.895131
Stddev	.05289	.015721	.024715	.006233	.007857	.029949	.011027
%RSD	.2190907	.3167425	.5184212	.1269785	.1616971	.6292829	.2252743

#1	24.07867	4.976584	4.740421	4.904396	4.863659	4.726824	4.887569
#2	24.16761	4.945935	4.772927	4.906634	4.850049	4.764954	4.890040
#3	24.17272	4.967336	4.788924	4.916136	4.863656	4.785895	4.907785

Sample Name: CCV04 Acquired: 06/16/2020 15:39:22 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16469 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.829468	4.829728	4.805511
Stddev	.011636	.024053	.074683
%RSD	.2409427	.4980215	1.554109

#1	4.817393	4.803120	4.732116
#2	4.830402	4.849927	4.881419
#3	4.840610	4.836138	4.802998

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1458.058	1658.214	46987.30	9853.367	2471.262
Stddev	5.995	3.093	325.42	18.892	2.842
%RSD	.4111478	.1865342	.6925785	.1917348	.1150046

#1	1451.281	1661.413	46611.84	9847.084	2472.935
#2	1460.226	1657.991	47188.16	9874.601	2472.871
#3	1462.667	1655.239	47161.91	9838.417	2467.981

Sample Name: CCB04 Acquired: 06/16/2020 15:43:06 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16469 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005686	.0002193	.0008182	.0028077	.0002483	-.001100
Stddev	.004639	.0047984	.0017449	.0029831	.0005654	.005992
%RSD	81.58363	2188.022	213.2719	106.2479	227.6737	544.9994

#1	-.004236	.0001279	.0027141	.0062383	-.000170	-.005292
#2	-.010878	-.004533	-.000720	.0008243	.000892	-.003770
#3	-.001946	.005063	.000461	.0013604	.000024	.005764

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001635	.0000901	-.000026	-.012053	.0000058	.0001223
Stddev	.000355	.0000424	.000078	.006199	.0000546	.0000192
%RSD	21.68120	47.01393	296.7130	51.43719	945.9248	15.72653

#1	-.001466	.0001022	-.000081	-.016213	-.000034	.0001444
#2	-.001397	.0000430	.000063	-.004927	.000068	.0001125
#3	-.002043	.0001251	-.000061	-.015017	-.000017	.0001099

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004641	.0063741	-.000538	.0208626	.0006794	.0008348
Stddev	.0008978	.0058737	.000107	.0292832	.0002788	.0005681
%RSD	193.4646	92.14900	19.96871	140.3624	41.03990	68.05397

#1	.0010638	.0127885	-.000660	.0018546	.0006745	.0014784
#2	.0008966	.0012586	-.000492	.0545848	.0004031	.0006226
#3	-.000568	.0050753	-.000461	.0061482	.0009607	.0004033

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.540007	-.000055	-.002217	-.181441	.0010804	.0103015
Stddev	.089144	.001500	.000684	.063673	.0050780	.0021288
%RSD	16.50799	2729.865	30.84020	35.09275	470.0303	20.66526

#1	-.566183	.001385	-.002455	-.248049	-.004352	.0127500
#2	-.613133	.000058	-.001446	-.121179	.005708	.0092661
#3	-.440706	-.001608	-.002750	-.175095	.001885	.0088884

Sample Name: CCB04 Acquired: 06/16/2020 15:43:06 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16469 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011570	F -.085018	-.001388	.0000190	-.000533	.0018709
Stddev	.0001607	.005300	.001120	.0002575	.000650	.0013072
%RSD	13.88798	6.233859	80.71669	1352.459	121.8897	69.86779

#1	.0012971	-.088384	-.000111	.0002997	-.000747	.0010762
#2	.0011922	-.087761	-.002204	-.000206	-.001049	.0011569
#3	.0009816	-.078909	-.001849	-.000036	.000197	.0033795

Elem	Sr4077
Units	ppm
Avg	.0002222
Stddev	.0001820
%RSD	81.90555

#1	.0003974
#2	.0002352
#3	.0000341

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.011	1692.714	47762.52	9979.700	2614.801
Stddev	19.375	4.413	439.70	40.917	2.027
%RSD	1.302963	.2606986	.9206016	.4100026	.0775251

#1	1508.297	1695.351	48248.98	9940.575	2615.043
#2	1482.332	1695.172	47645.21	9976.325	2616.697
#3	1470.403	1687.620	47393.37	10022.20	2612.664

Sample Name: L3010-44 Acquired: 06/16/2020 15:47:00 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-14- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001452	-.002732	.1606638	.0024038	.0017202	.0355972	.3502714
Stddev	.002867	.003791	.0012925	.0026454	.0005018	.0150070	.0016449
%RSD	197.4581	138.7621	.8044815	110.0532	29.16805	42.15776	.4696161

#1	-.000213	.000714	.1596217	.0015865	.0020333	.0475116	.3485652
#2	.000588	-.002117	.1621101	.0002634	.0019858	.0187430	.3504017
#3	-.004730	-.006793	.1602595	.0053614	.0011415	.0405371	.3518473

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000286	.0008085	24.89717	.0003475	.0071095	.0089360	.9048635
Stddev	.0000292	.0000883	.30458	.0000683	.0002675	.0009655	.0119559
%RSD	102.3298	10.92078	1.223360	19.66160	3.763056	10.80493	1.321290

#1	.0000312	.0008908	24.59529	.0003628	.0068774	.0099466	.8923171
#2	.0000564	.0008195	24.89183	.0004069	.0074021	.0080229	.9061483
#3	-.000002	.0007152	25.20438	.0002728	.0070491	.0088385	.9161250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.192665	5.082714	.0062457	.0005820	262.1602	.0009347	.1563795
Stddev	.028253	.048203	.0006785	.0003150	3.0110	.0010137	.0005152
%RSD	1.288526	.9483777	10.86306	54.13018	1.148541	108.4560	.3294750

#1	2.164028	5.027103	.0066331	.0002868	258.8695	.0008076	.1569731
#2	2.193452	5.108486	.0066416	.0009136	262.8337	-.000010	.1560477
#3	2.220517	5.112552	.0054622	.0005455	264.7775	.002006	.1561177

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0751713	.0018095	.0494393	.0000015	.4306093	.7097708	-.001865
Stddev	.0791589	.0076797	.0021476	.0003014	.0024271	.0102358	.001252
%RSD	105.3047	424.4189	4.343997	19720.07	.5636313	1.442130	67.11294

#1	.0223516	-.006987	.0493010	.0003290	.4305511	.7114397	-.000522
#2	.0369770	.005235	.0473641	-.000060	.4282119	.6988031	-.002999
#3	.1661852	.007180	.0516527	-.000264	.4330650	.7190696	-.002074

Sample Name: L3010-44 Acquired: 06/16/2020 15:47:00 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 239-WC-S-14- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001777	.0048093	.1082262
Stddev	.001348	.0004316	.0005266
%RSD	75.86613	8.974798	.4865399

#1	-.000549	.0049154	.1076185
#2	-.003219	.0043346	.1085474
#3	-.001563	.0051780	.1085127

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.450	1604.069	45563.14	9806.497	2374.559
Stddev	17.241	8.853	462.96	23.864	8.666
%RSD	1.227581	.5519281	1.016080	.2433479	.3649539

#1	1389.595	1594.580	45207.74	9789.618	2365.973
#2	1400.400	1605.518	45395.00	9833.799	2374.400
#3	1423.355	1612.108	46086.67	9796.072	2383.303

Sample Name: L2997-01 Acquired: 06/16/2020 15:50:51 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 294 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265707	-.031237	.3068123	-.073984	.0060439	178.6549	.7493809
Stddev	.0094395	.004186	.0027205	.006229	.0016739	1.8344	.0052052
%RSD	35.52596	13.40141	.8867010	8.419744	27.69611	1.026793	.6945942

#1	.0165090	-.030122	.3036820	-.066958	.0045222	176.8446	.7436809
#2	.0279717	-.027722	.3081491	-.078830	.0078369	178.6076	.7505795
#3	.0352314	-.035868	.3086058	-.076164	.0057727	180.5126	.7538821

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100847	.0021210	14.35618	.1777743	.1697330	.2672855	299.4224
Stddev	.0002028	.0001136	.10738	.0001826	.0006564	.0026903	1.6698
%RSD	2.010769	5.354791	.7479543	.1027352	.3867216	1.006515	.5576860

#1	.0103050	.0021255	14.27652	.1776175	.1702314	.2644258	298.2190
#2	.0099058	.0022322	14.31373	.1779748	.1689893	.2676645	298.7195
#3	.0100432	.0020052	14.47830	.1777305	.1699783	.2697661	301.3288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.183801	40.02609	.2802360	-.025306	10.47979	.3025310	.6762954
Stddev	.032150	.25581	.0011870	.000287	.31044	.0017777	.0027845
%RSD	.4475384	.6391183	.4235658	1.132205	2.962257	.5876208	.4117291

#1	7.157607	39.82367	.2804762	-.025620	10.50320	.3006340	.6750119
#2	7.174116	39.94099	.2789472	-.025058	10.15831	.3028002	.6794901
#3	7.219681	40.31361	.2812845	-.025241	10.77786	.3041588	.6743841

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.548735	6.573264	-.032215	.0033594	.2908636	3.452460	.0084625
Stddev	.105240	.038256	.005459	.0002111	.0090581	.021265	.0010256
%RSD	1.102135	.5819918	16.94505	6.284671	3.114203	.6159271	12.11930

#1	9.489733	6.531743	-.036767	.0033727	.2810371	3.434998	.0072863
#2	9.486233	6.607083	-.033716	.0035636	.2988798	3.446241	.0089310
#3	9.670239	6.580965	-.026163	.0031420	.2926738	3.476141	.0091702

Sample Name: L2997-01 Acquired: 06/16/2020 15:50:51 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 294 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.339733	.1826093	-.208001
Stddev	.025526	.0018828	.000653
%RSD	1.090965	1.031024	.3137742

#1	2.314982	.1810717	-.207784
#2	2.338247	.1820470	-.207485
#3	2.365969	.1847091	-.208735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.062	2098.761	59961.04	12761.67	2461.282
Stddev	12.610	6.880	321.16	139.15	10.593
%RSD	.6786728	.3278041	.5356221	1.090361	.4303689

#1	1845.618	2102.770	59662.43	12629.45	2465.737
#2	1870.832	2102.695	60300.79	12906.84	2468.919
#3	1857.737	2090.817	59919.91	12748.73	2449.189

Sample Name: L2997-01DUP Acquired: 06/16/2020 15:54:34 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 294DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352797	-.029554	.3101319	-.073420	.0051571	178.2488	.7497481
Stddev	.0025525	.004245	.0055569	.002973	.0014470	1.4085	.0077118
%RSD	7.234995	14.36344	1.791792	4.048948	28.05788	.7901984	1.028589

#1	.0323444	-.028318	.3130197	-.073138	.0037131	176.7235	.7409900
#2	.0365171	-.026064	.3037257	-.070598	.0066070	178.5226	.7527326
#3	.0369777	-.034279	.3136504	-.076523	.0051512	179.5004	.7555216

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101238	.0022365	14.45564	.1776789	.1683469	.2680625	298.8585
Stddev	.0001361	.0002361	.11222	.0005507	.0001842	.0023109	2.0377
%RSD	1.343856	10.55574	.7762736	.3099494	.1094071	.8620587	.6818200

#1	.0100958	.0020105	14.33115	.1778848	.1685514	.2674146	296.9033
#2	.0102717	.0022175	14.48676	.1770549	.1682952	.2661447	298.7025
#3	.0100040	.0024815	14.54902	.1780970	.1681941	.2706281	300.9697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.190363	40.16711	.2783106	-.026372	10.72791	.3048148	.6798893
Stddev	.051197	.29631	.0011691	.000132	.14013	.0014718	.0027587
%RSD	.7120203	.7376878	.4200817	.4999879	1.306233	.4828429	.4057520

#1	7.137030	39.89542	.2795814	-.026338	10.56708	.3056255	.6809937
#2	7.194945	40.12287	.2772807	-.026260	10.79290	.3031159	.6767496
#3	7.239115	40.48306	.2780696	-.026517	10.82375	.3057029	.6819247

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.647006	6.676610	-.033973	.0035105	.2994767	3.188150	.0071496
Stddev	.108405	.013046	.009596	.0002266	.0052708	.038403	.0020504
%RSD	1.123721	.1953915	28.24530	6.455144	1.759990	1.204560	28.67912

#1	9.523389	6.690069	-.043807	.0034636	.3030843	3.223687	.0079727
#2	9.725872	6.664022	-.033477	.0037570	.2934279	3.193354	.0048155
#3	9.691756	6.675739	-.024635	.0033111	.3019178	3.147411	.0086606

Sample Name: L2997-01DUP Acquired: 06/16/2020 15:54:34 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 294DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.328092	.1821987	-.206284
Stddev	.018076	.0023439	.001691
%RSD	.7764439	1.286459	.8197904

#1	2.309655	.1798995	-.204834
#2	2.328837	.1821117	-.205876
#3	2.345785	.1845850	-.208142

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.129	2083.801	59339.29	12576.58	2444.819
Stddev	8.264	1.985	206.95	77.27	3.984
%RSD	.4498095	.0952514	.3487583	.6144190	.1629586

#1	1827.848	2084.738	59287.45	12507.30	2444.687
#2	1843.688	2085.143	59567.23	12562.53	2448.867
#3	1839.851	2081.521	59163.19	12659.91	2440.902

Sample Name: L2997-01LX5 Acquired: 06/16/2020 15:58:18 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.0116301	-.003222	.0586033	-.017462	.0003452	40.04465	.1695948
Stddev	.0016545	.002556	.0018726	.001091	.0008091	.28649	.0007920
%RSD	14.22627	79.33125	3.195404	6.250186	234.4021	.7154151	.4670104

#1	.0097227	-.001505	.0603171	-.018665	.0004917	39.72396	.1687137
#2	.0126769	-.006160	.0566045	-.017187	-.000527	40.13470	.1698230
#3	.0124908	-.002002	.0588882	-.016535	.001071	40.27530	.1702476

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024664	.0000768	3.298921	.0413756	.0322141	.0636766	68.48576
Stddev	.0000990	.0000541	.015021	.0004410	.0001078	.0003747	.52932
%RSD	4.012585	70.41243	.4553337	1.065736	.3347079	.5883823	.7728945

#1	.0025723	.0001240	3.281936	.0413187	.0322865	.0632445	67.94465
#2	.0024506	.0000887	3.304369	.0409659	.0320902	.0638742	68.51018
#3	.0023762	.0000178	3.310458	.0418423	.0322656	.0639112	69.00245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.656265	9.033612	.0540398	-.005775	2.354817	.0698943	.1574611
Stddev	.007972	.078530	.0005206	.000417	.140666	.0036568	.0007499
%RSD	.4813262	.8693039	.9634370	7.211783	5.973556	5.231935	.4762322

#1	1.647542	8.951493	.0538556	-.006255	2.262996	.0665338	.1569511
#2	1.658081	9.041366	.0536363	-.005565	2.284693	.0693604	.1571102
#3	1.663173	9.107977	.0546275	-.005506	2.516760	.0737887	.1583221

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.231482	1.273504	-.009582	.0010809	-.019243	.5547710	-.000874
Stddev	.096889	.006087	.001201	.0005246	.009448	.0116367	.001841
%RSD	4.341893	.4779522	12.53631	48.53328	49.09978	2.097567	210.6923

#1	2.171175	1.269361	-.009737	.0013089	-.024055	.5681527	-.001413
#2	2.343243	1.270660	-.008311	.0004809	-.025317	.5470261	.001176
#3	2.180029	1.280493	-.010699	.0014528	-.008357	.5491342	-.002385

Sample Name: L2997-01LX5 Acquired: 06/16/2020 15:58:18 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5354518	.0413597	-.047436
Stddev	.0056828	.0008736	.000493
%RSD	1.061307	2.112140	1.038480

#1	.5288936	.0403566	-.046939
#2	.5385414	.0419537	-.047445
#3	.5389205	.0417686	-.047924

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1558.661	1771.687	50155.84	10595.33	2556.035
Stddev	19.625	1.704	475.59	35.49	1.539
%RSD	1.259086	.0961760	.9482158	.3349337	.0602199

#1	1556.798	1773.623	50019.46	10594.69	2557.724
#2	1540.034	1771.024	49763.35	10560.16	2554.712
#3	1579.151	1770.415	50684.72	10631.13	2555.669

Sample Name: L2997-01MS Acquired: 06/16/2020 16:02:06 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 294MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6428160	1.908693	1.270275	1.423267	.6228986	181.6230
Stddev	.0013064	.004419	.004028	.007295	.0027518	1.1466
%RSD	.2032290	.2315412	.3170845	.5125448	.4417766	.6312853

#1	.6413463	1.913769	1.265767	1.421171	.6259225	180.3344
#2	.6432565	1.906615	1.273519	1.417249	.6222320	182.0043
#3	.6438452	1.905697	1.271539	1.431380	.6205413	182.5303

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9228437	.1650357	.1952136	15.32627	.4922770	.3638658
Stddev	.0051600	.0016261	.0003355	.08869	.0017496	.0004249
%RSD	.5591398	.9853190	.1718751	.5787076	.3554016	.1167648

#1	.9169685	.1668156	.1951282	15.22529	.4902595	.3640483
#2	.9266402	.1646638	.1949291	15.39156	.4931949	.3633802
#3	.9249222	.1636278	.1955836	15.36196	.4933766	.3641690

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5171814	305.8941	7.465404	42.24377	.7823769	.0326930
Stddev	.0040499	1.5222	.033713	.20426	.0021318	.0002775
%RSD	.7830708	.4976346	.4515887	.4835365	.2724730	.8487768

#1	.5139740	304.1716	7.427099	42.04942	.7818998	.0330126
#2	.5158377	306.4519	7.478550	42.22520	.7805241	.0325135
#3	.5217323	307.0587	7.490564	42.45669	.7847068	.0325528

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.48405	.5560453	.8025760	18.21984	F 12.66993	.1938905
Stddev	.25019	.0036070	.0061273	.10647	.02606	.0050323
%RSD	1.855486	.6486824	.7634489	.5843451	.2057165	2.595458

#1	13.25619	.5524601	.8040839	18.13503	12.67312	.1891418
#2	13.75179	.5560021	.7958356	18.18516	12.64242	.1933644
#3	13.44417	.5596737	.8078085	18.33932	12.69425	.1991652

Sample Name: L2997-01MS Acquired: 06/16/2020 16:02:06 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 294MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3221937	.2695443	3.331329	.7156076	2.517095	.3547189
Stddev	.0018842	.0142129	.037154	.0023079	.014522	.0038840
%RSD	.5847882	5.272929	1.115284	.3225135	.5769443	1.094955

#1	.3200380	.2653354	3.368142	.7129431	2.502270	.3502384
#2	.3230174	.2853862	3.332002	.7169850	2.517720	.3571306
#3	.3235258	.2579111	3.293844	.7168946	2.531294	.3567877

Elem	Sr4077
Units	ppm
Avg	-.057416
Stddev	.000744
%RSD	1.295089

#1	-.056982
#2	-.058274
#3	-.056990

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.892	2074.944	59072.29	12442.48	2435.139
Stddev	11.596	2.566	139.63	16.31	2.143
%RSD	.6375562	.1236482	.2363633	.1310968	.0880091

#1	1813.435	2075.309	59205.12	12424.08	2433.460
#2	1832.211	2077.308	59085.01	12455.16	2437.553
#3	1811.031	2072.216	58926.74	12448.20	2434.405

Sample Name: L2997-01MSD Acquired: 06/16/2020 16:05:44 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 294MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6507557	1.898567	1.268777	1.432871	.6218997	181.2789
Stddev	.0114247	.004268	.003206	.006065	.0036929	.8452
%RSD	1.755600	.2248264	.2527218	.4232791	.5938101	.4662377

#1	.6578069	1.895365	1.265132	1.425905	.6177184	180.5796
#2	.6375744	1.896924	1.271162	1.436981	.6232660	181.0390
#3	.6568858	1.903413	1.270037	1.435726	.6247148	182.2181

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9232098	.1638099	.1946473	15.30052	.4914277	.3646114
Stddev	.0033508	.0005944	.0003233	.05150	.0007597	.0008051
%RSD	.3629459	.3628661	.1660723	.3365795	.1545926	.2208101

#1	.9193509	.1631534	.1944449	15.24123	.4909415	.3650927
#2	.9248962	.1639648	.1950201	15.33409	.4923031	.3636819
#3	.9253824	.1643115	.1944769	15.32623	.4910384	.3650596

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5180760	306.0880	7.469894	42.29439	.7845048	.0328075
Stddev	.0030991	2.4785	.049010	.32239	.0004943	.0005258
%RSD	.5981952	.8097301	.6561060	.7622484	.0630099	1.602715

#1	.5144978	303.3868	7.415463	41.93966	.7840116	.0327026
#2	.5199045	308.2574	7.510525	42.56953	.7850002	.0323420
#3	.5198258	306.6198	7.483694	42.37399	.7845026	.0333778

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.43546	.5493938	.8025062	18.17150	F 12.68251	.1929238
Stddev	.16992	.0006971	.0017850	.07579	.00945	.0106132
%RSD	1.264749	.1268884	.2224308	.4170801	.0745492	5.501235

#1	13.24702	.5490056	.8022592	18.09724	12.68443	.1850069
#2	13.48231	.5501986	.8044018	18.16854	12.67225	.2049836
#3	13.57704	.5489772	.8008575	18.24873	12.69086	.1887809

Sample Name: L2997-01MSD Acquired: 06/16/2020 16:05:44 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 294MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3226991	.2609829	3.302994	.7125084	2.510215	.3539727
Stddev	.0002618	.0055932	.015677	.0006250	.012723	.0005193
%RSD	.0811365	2.143118	.4746277	.0877176	.5068506	.1467131

#1	.3229254	.2628936	3.296394	.7117868	2.503365	.3534039
#2	.3227596	.2653703	3.291696	.7128582	2.502386	.3540927
#3	.3224123	.2546847	3.320892	.7128802	2.524896	.3544215

Elem	Sr4077
Units	ppm
Avg	-.058023
Stddev	.001529
%RSD	2.634781

#1	-.057123
#2	-.059788
#3	-.057158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1820.878	2065.751	58860.20	12433.29	2423.562
Stddev	8.233	2.594	281.10	11.80	3.614
%RSD	.4521279	.1255734	.4775793	.0949403	.1491274

#1	1811.438	2068.719	58574.49	12440.22	2427.091
#2	1826.569	2063.914	58869.67	12419.66	2419.869
#3	1824.627	2064.622	59136.45	12439.99	2423.726

Sample Name: L2997-01A Acquired: 06/16/2020 16:09:23 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.6345161	1.844782	1.228825	1.397934	.6047481	179.7124
Stddev	.0076348	.008326	.006591	.009332	.0033463	1.3367
%RSD	1.203249	.4513229	.5363386	.6675445	.5533380	.7438261

#1	.6419951	1.848807	1.228551	1.408617	.6021033	178.1914
#2	.6267345	1.835208	1.222376	1.393806	.6036310	180.7005
#3	.6348189	1.850330	1.235549	1.391377	.6085101	180.2452

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9051422	.1587467	.1893120	15.19960	.4789062	.3568075
Stddev	.0068322	.0007717	.0005672	.05959	.0006687	.0008411
%RSD	.7548197	.4860913	.2996159	.3920737	.1396395	.2357313

#1	.8992498	.1596183	.1890114	15.13140	.4792440	.3569678
#2	.9126314	.1584712	.1889583	15.24164	.4781359	.3558978
#3	.9035454	.1581507	.1899662	15.22575	.4793387	.3575569

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5043066	301.6041	7.354508	41.53168	.7636072	.0311961
Stddev	.0029688	1.6751	.042016	.21953	.0013717	.0002552
%RSD	.5886984	.5554031	.5712946	.5285812	.1796344	.8179625

#1	.5034368	299.7205	7.306287	41.29462	.7623175	.0310150
#2	.5076132	302.1649	7.373991	41.57246	.7634558	.0310853
#3	.5018698	302.9268	7.383245	41.72796	.7650484	.0314879

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.05678	.5375450	.8189431	17.39760	F 12.45166	.1875341
Stddev	.07758	.0061854	.0044784	.06483	.01105	.0039987
%RSD	.5941727	1.150668	.5468523	.3726207	.0887744	2.132251

#1	13.10030	.5318097	.8231799	17.33230	12.46031	.1829259
#2	13.10283	.5440989	.8142570	17.46194	12.43921	.1900891
#3	12.96721	.5367263	.8193924	17.39856	12.45546	.1895873

Sample Name: L2997-01A Acquired: 06/16/2020 16:09:23 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3150833	.2818027	2.137515	.6910127	2.446771	.3442437
Stddev	.0009954	.0119536	.011341	.0024449	.015616	.0028279
%RSD	.3159205	4.241822	.5305835	.3538087	.6382199	.8214875

#1	.3141403	.2818978	2.149253	.6887217	2.428888	.3415504
#2	.3161239	.2937085	2.136674	.6907296	2.457714	.3471893
#3	.3149858	.2698019	2.126617	.6935868	2.453710	.3439914

Elem	Sr4077
Units	ppm
Avg	-.060011
Stddev	.000784
%RSD	1.305685

#1	-.059940
#2	-.059266
#3	-.060828

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.173	2062.609	58757.82	12449.93	2425.517
Stddev	10.085	1.830	220.73	96.99	4.970
%RSD	.5562050	.0887001	.3756593	.7790420	.2049170

#1	1819.414	2063.597	58974.12	12342.21	2426.537
#2	1818.567	2063.732	58766.44	12530.32	2429.898
#3	1801.538	2060.498	58532.91	12477.28	2420.115

Sample Name: L2808-05DUP Acquired: 06/16/2020 16:22:15 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.001501	.0015666	-.000541	-.001863	-.000090	.0054784	.0650499
Stddev	.004275	.0012304	.000886	.004726	.000241	.0064829	.0004362
%RSD	284.8336	78.54007	163.7911	253.6987	267.6645	118.3357	.6705267

#1	.002661	.0004687	-.001127	.002663	-.000299	.0001575	.0645727
#2	-.001284	.0013346	.000478	-.006767	.000173	.0035788	.0651493
#3	-.005880	.0028966	-.000975	-.001485	-.000145	.0126990	.0654279

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001552	.0000103	12.94409	-.000290	.0005318	.0015107	.0265113
Stddev	.0000482	.0000551	.13828	.000062	.0000762	.0026349	.0025480
%RSD	31.04072	535.1956	1.068258	21.31986	14.33361	174.4168	9.611144

#1	.0001014	.0000710	12.78927	-.000227	.0005863	.0027381	.0237536
#2	.0001701	-.000037	12.98770	-.000294	.0005644	.0033079	.0270021
#3	.0001942	-.000003	13.05531	-.000350	.0004447	-.001514	.0287783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1943556	.4586022	.0023127	.0009706	54.14864	-.001983	.0366493
Stddev	.0016790	.0071965	.0006046	.0003902	.09267	.001673	.0003470
%RSD	.8638760	1.569223	26.14067	40.19984	.1711363	84.37920	.9468093

#1	.1924193	.4668990	.0026714	.0009830	54.15151	-.000127	.0363083
#2	.1954078	.4548565	.0026520	.0013545	54.23984	-.003376	.0370020
#3	.1952397	.4540512	.0016147	.0005744	54.05457	-.002444	.0366376

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.147444	.0023766	.0142263	-.000038	.1582030	.2082034	-.002440
Stddev	.043305	.0026384	.0007041	.000138	.0087053	.0027204	.001127
%RSD	29.37080	111.0157	4.949580	362.3356	5.502611	1.306589	46.20461

#1	-.195462	.0013879	.0141264	.000032	.1638776	.2102516	-.003082
#2	-.111349	.0053666	.0135774	.000050	.1625512	.2051168	-.003099
#3	-.135521	.0003754	.0149750	-.000197	.1481802	.2092419	-.001138

Sample Name: L2808-05DUP Acquired: 06/16/2020 16:22:15 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000253	.0007697	.0281244
Stddev	.000324	.0014827	.0000816
%RSD	127.8195	192.6420	.2900719

#1	-.000451	-.000623	.0280351
#2	.000120	.002328	.0281432
#3	-.000430	.000604	.0281950

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.286	1674.415	47125.24	10022.92	2543.907
Stddev	8.766	5.370	304.53	21.66	4.719
%RSD	.6015049	.3207342	.6462244	.2161067	.1855051

#1	1447.324	1669.198	46780.51	9998.13	2538.470
#2	1460.721	1679.927	47237.50	10032.45	2546.934
#3	1463.815	1674.120	47357.71	10038.18	2546.318

Sample Name: L2808-05LX5 Acquired: 06/16/2020 16:26:07 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.011321	.0028891	.0002081	.0004926	-.001170	.0054324	.0115078
Stddev	.004803	.0029957	.0012256	.0066374	.000359	.0014004	.0002950
%RSD	42.42535	103.6876	588.8577	1347.543	30.70864	25.77945	2.563464

#1	-.016466	.0063431	.0011371	.0032842	-.001472	.0042998	.0113572
#2	-.006956	.0009989	-.001181	.0052782	-.000773	.0049990	.0113186
#3	-.010541	.0013254	.000668	-.007085	-.001265	.0069983	.0118477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001523	-.000014	2.522992	-.000074	.0002149	.0007454	.0136522
Stddev	.0000367	.000063	.013606	.000416	.0001655	.0020022	.0042328
%RSD	24.12219	437.4579	.5392893	559.1038	77.00861	268.6100	31.00475

#1	.0001896	-.000044	2.510213	.000204	.0000470	.0025798	.0090337
#2	.0001510	-.000057	2.521465	.000126	.0003779	-.001390	.0173467
#3	.0001162	.000058	2.537297	-.000553	.0002197	.001047	.0145761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373534	.1112946	.0007628	.0008033	10.20548	.0011283	.0052918
Stddev	.0004954	.0155071	.0001845	.0002988	.11570	.0021304	.0005967
%RSD	1.326147	13.93341	24.19060	37.20184	1.133657	188.8188	11.27602

#1	.0368130	.1004590	.0006540	.0011070	10.14035	.0028636	.0055848
#2	.0374613	.1043669	.0009759	.0007933	10.33906	.0017706	.0056853
#3	.0377860	.1290580	.0006587	.0005096	10.13702	-.001249	.0046052

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.166923	-.001820	.0017353	.0002252	-.046188	.0403641	-.002741
Stddev	.065251	.004900	.0011955	.0002938	.002348	.0007049	.000519
%RSD	39.09070	269.2314	68.89180	130.4655	5.082774	1.746271	18.91725

#1	-.234426	-.007400	.0012899	-.000113	-.047287	.0400890	-.003322
#2	-.162156	.000159	.0030896	.000373	-.043493	.0411650	-.002323
#3	-.104185	.001781	.0008265	.000416	-.047785	.0398382	-.002579

Sample Name: L2808-05LX5 Acquired: 06/16/2020 16:26:07 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000074	-.000651	.0054889
Stddev	.000377	.002922	.0000130
%RSD	506.0499	449.1539	.2373347

#1	-.000137	-.000898	.0055028
#2	.000330	-.003441	.0054769
#3	-.000416	.002387	.0054871

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.499	1681.042	47751.12	9958.350	2596.510
Stddev	6.763	5.304	251.22	42.405	3.923
%RSD	.4573944	.3155403	.5261039	.4258233	.1510826

#1	1483.049	1674.936	47748.05	9915.575	2592.593
#2	1481.719	1683.676	48003.86	9959.100	2596.500
#3	1470.728	1684.514	47501.45	10000.38	2600.439

Sample Name: L2808-05 Acquired: 06/16/2020 16:30:00 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.005278	.0017857	-.000183	-.000645	.0009831	.0056837	.0643110
Stddev	.007857	.0033872	.000724	.005360	.0014773	.0050924	.0004007
%RSD	148.8633	189.6848	395.1511	831.1438	150.2724	89.59532	.6230946

#1	.003656	.0053332	.000081	-.005697	.0005816	.0027104	.0638616
#2	-.008380	.0014386	-.001003	-.001214	-.000252	.0115638	.0644402
#3	-.011110	-.001415	.000372	.004977	.002620	.0027771	.0646312

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001583	-.000005	12.83994	-.000138	.0006500	.0003673	.0208764
Stddev	.0000175	.000018	.11567	.000503	.0001859	.0007604	.0017479
%RSD	11.07855	364.5217	.9008636	365.0578	28.60173	207.0479	8.372372

#1	.0001537	.000013	12.70655	-.000559	.0004856	.0007660	.0223660
#2	.0001435	-.000004	12.90080	-.000274	.0008517	-.000510	.0213111
#3	.0001777	-.000024	12.91247	.000419	.0006126	.000845	.0189523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1932051	.4613786	.0020190	.0002196	53.59885	.0002555	.0357507
Stddev	.0018966	.0112330	.0002439	.0002452	.36377	.0023902	.0004024
%RSD	.9816492	2.434659	12.08007	111.6719	.6786842	935.4436	1.125491

#1	.1910312	.4517725	.0020466	.0004963	53.19452	.0029523	.0353125
#2	.1945214	.4586337	.0017625	.0001332	53.89959	-.000584	.0358360
#3	.1940628	.4737297	.0022479	.0000293	53.70243	-.001602	.0361036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.246956	-.002647	.0140724	-.000210	.1583924	.2097243	-.003064
Stddev	.067459	.003580	.0002960	.000160	.0041755	.0004141	.001493
%RSD	27.31624	135.2612	2.103675	76.35145	2.636168	.1974349	48.71074

#1	-.180953	-.006473	.0137312	-.000330	.1623514	.2095742	-.001763
#2	-.244133	.000622	.0142253	-.000272	.1587961	.2101925	-.004694
#3	-.315783	-.002089	.0142608	-.000028	.1540297	.2094062	-.002737

Sample Name: L2808-05 Acquired: 06/16/2020 16:30:00 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000631	-.000427	.0280508
Stddev	.000587	.001707	.0003167
%RSD	93.03793	399.4672	1.128905

#1	-.001094	-.002223	.0276923
#2	.000029	.001174	.0282925
#3	-.000827	-.000233	.0281675

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.002	1678.686	47134.40	9983.675	2549.596
Stddev	7.638	1.513	153.19	29.523	2.463
%RSD	.5253362	.0901425	.3250146	.2957112	.0966171

#1	1449.845	1678.658	47100.66	9950.100	2547.007
#2	1462.817	1680.213	47301.66	10005.58	2551.910
#3	1449.343	1677.187	47000.90	9995.35	2549.870

Sample Name: CCV05 Acquired: 06/16/2020 16:33:51 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	4.957228	4.995095	4.856025	5.016412	5.032905	9.819822	9.960425
Stddev	.012813	.011576	.013894	.002351	.008225	.064644	.074125
%RSD	.2584746	.2317409	.2861259	.0468691	.1634301	.6583017	.7441935

#1	4.969587	4.991618	4.849004	5.016866	5.024808	9.745230	9.875210
#2	4.944005	4.985655	4.847042	5.018503	5.032654	9.859555	10.00998
#3	4.958091	5.008010	4.872029	5.013867	5.041253	9.854680	9.99608

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403048	2.397751	24.35360	.9606971	2.394687	1.235734	4.883937
Stddev	.0022659	.002399	.13193	.0019218	.003867	.007222	.034108
%RSD	.9429317	.1000340	.5417335	.2000443	.1614618	.5844686	.6983675

#1	.2418885	2.395751	24.20323	.9586999	2.398284	1.227547	4.845078
#2	.2377092	2.397091	24.40764	.9608579	2.395181	1.241205	4.897816
#3	.2413165	2.400410	24.44993	.9625334	2.390598	1.238449	4.908917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436310	24.18907	2.469850	1.212551	24.92009	2.444068	2.528514
Stddev	.012406	.14158	.007013	.002983	.25133	.016882	.009814
%RSD	.5091968	.5853008	.2839602	.2460401	1.008551	.6907378	.3881513

#1	2.422645	24.02867	2.464267	1.210659	24.66633	2.425263	2.530793
#2	2.439419	24.24193	2.467561	1.211005	24.92502	2.449022	2.517760
#3	2.446865	24.29662	2.477722	1.215990	25.16892	2.457918	2.536988

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47370	5.074579	4.765041	4.942477	4.968299	4.752291	4.897241
Stddev	.12555	.017595	.046350	.006964	.004899	.050979	.008660
%RSD	.5129853	.3467289	.9727050	.1409094	.0986061	1.072727	.1768276

#1	24.35233	5.059599	4.772965	4.944813	4.964933	4.768240	4.888535
#2	24.46573	5.070182	4.715240	4.934645	4.973919	4.695244	4.897334
#3	24.60304	5.093955	4.806918	4.947974	4.966044	4.793388	4.905854

Sample Name: CCV05 Acquired: 06/16/2020 16:33:51 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.876913	4.872220	4.942411
Stddev	.024412	.034504	.072846
%RSD	.5005531	.7081708	1.473896

#1	4.848729	4.833367	4.868078
#2	4.891387	4.899284	4.945481
#3	4.890624	4.884010	5.013673

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.953	1641.136	46278.24	9822.960	2453.794
Stddev	1.183	2.589	114.80	57.113	2.476
%RSD	.0832075	.1577421	.2480550	.5814201	.1009131

#1	1421.352	1638.625	46366.58	9788.204	2453.607
#2	1421.192	1640.987	46148.48	9888.875	2451.417
#3	1423.316	1643.796	46319.66	9791.800	2456.358

Sample Name: CCB05 Acquired: 06/16/2020 16:37:34 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.001935	.0026584	-.001267	-.000234	-.000762	-.003033
Stddev	.002285	.0030389	.002190	.005355	.000793	.005579
%RSD	118.1247	114.3150	172.7928	2285.380	104.0453	183.9337

#1	.000701	.0043936	-.001176	.000397	-.000260	.003409
#2	-.003148	.0044321	.000876	.004777	-.000349	-.006318
#3	-.003358	-.000851	-.003501	-.005878	-.001676	-.006190

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000939	.0001033	-.000050	-.001808	-.000534	.0004281
Stddev	.000284	.0001018	.000072	.007630	.000296	.0000428
%RSD	30.20826	98.53299	142.6071	422.1238	55.42050	9.989382

#1	-.001099	.0000415	-.000082	-.008763	-.000351	.0004024
#2	-.001106	.0002207	.000032	-.003014	-.000875	.0004044
#3	-.000611	.0000476	-.000101	.006354	-.000376	.0004774

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006010	.0043885	-.000314	.0202709	.0006118	.0010880
Stddev	.0015458	.0060620	.000911	.0112748	.0004688	.0001288
%RSD	257.1847	138.1325	290.0402	55.62080	76.63212	11.83821

#1	-.000825	-.000647	-.000922	.0072541	.0007219	.0009431
#2	.000384	.002696	.000733	.0265696	.0010159	.0011895
#3	.002244	.011117	-.000753	.0269890	.0000977	.0011315

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133920	-.000988	-.002448	-.026566	.0016656	.0102519
Stddev	.172024	.002981	.000306	.041248	.0029631	.0007338
%RSD	128.4532	301.7274	12.48308	155.2628	177.9043	7.157354

#1	.007479	.002086	-.002227	-.069684	.0050870	.0110878
#2	-.325437	-.001184	-.002797	-.022529	-.000055	.0097140
#3	-.083800	-.003867	-.002321	.012514	-.000036	.0099539

Sample Name: CCB05 Acquired: 06/16/2020 16:37:34 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011975	F -.091800	-.001636	-.000980	.0011244	.0005161
Stddev	.0005928	.003256	.001554	.001063	.0004574	.0007724
%RSD	49.50093	3.547031	95.01198	108.4959	40.67548	149.6619

#1	.0017298	-.090846	.000001	-.002183	.0014550	.0010260
#2	.0005587	-.089127	-.001816	-.000164	.0013159	-.000373
#3	.0013040	-.095426	-.003092	-.000594	.0006025	.000895

Elem	Sr4077
Units	ppm
Avg	.0001771
Stddev	.0001135
%RSD	64.09207

#1	.0002996
#2	.0001562
#3	.0000755

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1471.478	1689.288	47548.43	9976.492	2605.811
Stddev	14.695	2.378	215.88	64.206	7.761
%RSD	.9986812	.1407434	.4540141	.6435714	.2978453

#1	1459.936	1691.236	47339.77	9916.375	2611.123
#2	1466.477	1689.989	47534.64	10044.13	2609.405
#3	1488.022	1686.638	47770.86	9968.98	2596.904

Sample Name: L2808-05MS Acquired: 06/16/2020 16:45:10 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7066662	1.831354	.8935017	1.800287	.7063301	1.855694	.2517242
Stddev	.0107993	.007648	.0033241	.008128	.0030135	.014216	.0023324
%RSD	1.528196	.4175975	.3720272	.4514916	.4266352	.7660505	.9265605

#1	.6948070	1.826312	.8897195	1.790930	.7050439	1.842767	.2496429
#2	.7159340	1.827596	.8959589	1.804329	.7097732	1.853396	.2512847
#3	.7092576	1.840154	.8948268	1.805602	.7041730	1.870918	.2542451

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791294	.1782174	14.04102	.3653395	.1791468	.2822068	2.780722
Stddev	.0025109	.0006601	.12039	.0020679	.0013499	.0024795	.026653
%RSD	1.401706	.3703811	.8574079	.5660296	.7535325	.8786270	.9584920

#1	.1764420	.1781639	13.90296	.3676749	.1799842	.2793556	2.751393
#2	.1814153	.1789025	14.12411	.3637406	.1798668	.2834054	2.787309
#3	.1795310	.1775856	14.09600	.3646031	.1775895	.2838592	2.803463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3817062	2.260778	.4674595	.0674298	57.66527	.2845750	.2212591
Stddev	.0038700	.014241	.0018693	.0006079	.40209	.0059388	.0004276
%RSD	1.013867	.6299308	.3998755	.9015118	.6972908	2.086894	.1932369

#1	.3772734	2.254288	.4682090	.0667417	57.25131	.2791801	.2209121
#2	.3844119	2.250938	.4688376	.0678937	57.69015	.2836064	.2217367
#3	.3834333	2.277109	.4653318	.0676541	58.05434	.2909386	.2211284

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.071665	5.557981	.2881330	.3715975	.1547287	1.049036	.6429316
Stddev	.133232	.031825	.0044632	.0018424	.0057723	.017777	.0011184
%RSD	1.468660	.5726038	1.549011	.4958100	3.730603	1.694598	.1739469

#1	8.920340	5.531157	.2829986	.3695780	.1497945	1.029814	.6426224
#2	9.123319	5.549640	.2910859	.3731866	.1533150	1.064884	.6441720
#3	9.171335	5.593147	.2903144	.3720279	.1610765	1.052411	.6420003

Sample Name: L2808-05MS Acquired: 06/16/2020 16:45:10 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1834801	.1877332	.2030273
Stddev	.0030254	.0014606	.0016888
%RSD	1.648921	.7780251	.8317959

#1	.1814946	.1866857	.2010821
#2	.1819834	.1871122	.2038813
#3	.1869621	.1894017	.2041185

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1469.781	1682.271	47560.37	9979.697	2541.621
Stddev	9.433	3.812	259.60	58.828	10.512
%RSD	.6418161	.2265767	.5458344	.5894770	.4135843

#1	1466.826	1684.008	47331.26	10038.00	2534.438
#2	1462.179	1677.901	47507.52	9920.35	2536.739
#3	1480.338	1684.906	47842.33	9980.74	2553.686

Sample Name: L2808-05MSD Acquired: 06/16/2020 16:48:56 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7127045	1.845353	.8939050	1.805080	.7115420	1.865193	.2524673
Stddev	.0059332	.011547	.0028196	.008322	.0016274	.015665	.0016200
%RSD	.8324866	.6257217	.3154190	.4610076	.2287075	.8398468	.6416728

#1	.7060188	1.837003	.8907677	1.813694	.7132605	1.850131	.2506048
#2	.7147514	1.840526	.8962271	1.804459	.7113410	1.864050	.2532477
#3	.7173432	1.858530	.8947203	1.797086	.7100245	1.881398	.2535494

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1785041	.1778502	13.91735	.3663845	.1789650	.2824043	2.777553
Stddev	.0008759	.0003182	.13624	.0011726	.0008663	.0023622	.016088
%RSD	.4907064	.1789059	.9789057	.3200554	.4840368	.8364473	.5792215

#1	.1795063	.1776701	13.76123	.3677309	.1783945	.2798047	2.764006
#2	.1781208	.1776630	13.97860	.3655867	.1785386	.2829890	2.773317
#3	.1778851	.1782176	14.01220	.3658360	.1799618	.2844192	2.795335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3784699	2.230267	.4669319	.0675270	57.01423	.2872058	.2228910
Stddev	.0044145	.031865	.0018691	.0004064	.51937	.0013228	.0002134
%RSD	1.166401	1.428743	.4003034	.6018465	.9109467	.4605879	.0957375

#1	.3734322	2.193474	.4651188	.0676580	56.47287	.2885339	.2226446
#2	.3816623	2.248373	.4668245	.0670712	57.06144	.2858883	.2230174
#3	.3803151	2.248953	.4688524	.0678518	57.50838	.2871952	.2230110

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.021494	5.630719	.2836539	.3732918	.1528436	1.039176	.6456691
Stddev	.057939	.016340	.0015763	.0004959	.0054008	.001827	.0035800
%RSD	.6422306	.2902000	.5557014	.1328373	3.533582	.1758197	.5544659

#1	9.018197	5.621083	.2850317	.3728507	.1509993	1.039213	.6415353
#2	8.965275	5.621489	.2819351	.3731961	.1589250	1.037331	.6477228
#3	9.081012	5.649586	.2839950	.3738285	.1486065	1.040985	.6477492

Sample Name: L2808-05MSD Acquired: 06/16/2020 16:48:56 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1842368	.1914589	.2030084
Stddev	.0009332	.0018120	.0007807
%RSD	.5064964	.9464025	.3845758

#1	.1842329	.1895607	.2021115
#2	.1833056	.1931702	.2033776
#3	.1851719	.1916458	.2035359

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.224	1669.215	47477.04	9937.339	2533.308
Stddev	10.584	1.956	229.64	47.136	4.417
%RSD	.7208729	.1171759	.4836842	.4743356	.1743743

#1	1474.796	1669.371	47567.81	9894.622	2534.156
#2	1473.862	1671.088	47647.42	9929.486	2537.240
#3	1456.014	1667.185	47215.89	9987.909	2528.528

Sample Name: L2808-05A Acquired: 06/16/2020 16:52:44 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7110977	1.840281	.8919541	1.806290	.7007545	1.858239	.2518671
Stddev	.0047862	.009414	.0036756	.009545	.0057269	.024947	.0012150
%RSD	.6730760	.5115508	.4120846	.5284201	.8172554	1.342506	.4823854

#1	.7059295	1.829802	.8921406	1.795315	.6996789	1.830654	.2510400
#2	.7153774	1.843017	.8881887	1.812653	.6956416	1.879220	.2532620
#3	.7119863	1.848023	.8955329	1.810901	.7069429	1.864842	.2512993

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1778047	.1772920	13.84897	.3660516	.1797731	.2815319	2.768151
Stddev	.0011774	.0009055	.03439	.0017639	.0003626	.0022030	.019861
%RSD	.6621563	.5107527	.2482994	.4818814	.2017172	.7825131	.7175001

#1	.1790661	.1769500	13.81070	.3678429	.1794056	.2791567	2.745296
#2	.1776133	.1766074	13.87727	.3659956	.1797830	.2819308	2.781227
#3	.1767348	.1783188	13.85893	.3643163	.1801306	.2835083	2.777930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3789989	2.249000	.4628392	.0673128	57.10498	.2832004	.2219156
Stddev	.0009468	.034010	.0023613	.0005168	.09590	.0028147	.0007594
%RSD	.2498127	1.512250	.5101830	.7678016	.1679447	.9939036	.3421832

#1	.3787772	2.214862	.4610007	.0678713	57.13349	.2848983	.2227919
#2	.3800368	2.249256	.4620147	.0672156	57.18341	.2847515	.2215046
#3	.3781826	2.282882	.4655022	.0668515	56.99806	.2799513	.2214504

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.983370	5.614221	.2834392	.3712398	.1535495	1.034572	.6414872
Stddev	.089978	.026630	.0034620	.0005987	.0036127	.006905	.0008881
%RSD	1.001608	.4743248	1.221435	.1612637	2.352784	.6673789	.1384458

#1	9.054478	5.590772	.2874363	.3709065	.1539303	1.042156	.6418245
#2	9.013420	5.608718	.2813818	.3708820	.1569566	1.032910	.6404799
#3	8.882213	5.643172	.2814996	.3719309	.1497614	1.028650	.6421573

Sample Name: L2808-05A Acquired: 06/16/2020 16:52:44 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1830298	.1893085	.2035584
Stddev	.0004113	.0012789	.0010718
%RSD	.2247092	.6755449	.5265356

#1	.1834632	.1878496	.2025296
#2	.1826450	.1898400	.2034772
#3	.1829811	.1902359	.2046686

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.600	1685.521	47677.25	9964.977	2552.789
Stddev	17.310	4.414	434.68	98.627	12.889
%RSD	1.170733	.2618857	.9117065	.9897386	.5049043

#1	1478.567	1688.143	47502.00	9862.094	2559.285
#2	1461.307	1687.994	47357.56	9974.128	2561.138
#3	1495.927	1680.425	48172.20	10058.71	2537.944

Sample Name: PB129571BL Acquired: 06/16/2020 16:56:32 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.009254	.0022626	.0004213	.0015767	-.000347	.0034931
Stddev	.003180	.0015374	.0019667	.0083570	.000362	.0053429
%RSD	34.36472	67.94981	466.8194	530.0326	104.3861	152.9543

#1	-.012593	.0004986	.0013754	-.008005	-.000536	-.002653
#2	-.006261	.0029719	-.001840	.005374	.000071	.007033
#3	-.008908	.0033173	.001729	.007361	-.000575	.006099

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000999	.0001418	-.000040	-.002580	-.000166	.0002561
Stddev	.000313	.0000430	.000008	.018098	.000374	.0000854
%RSD	31.29227	30.34772	20.43584	701.4550	225.7015	33.33369

#1	-.000653	.0001834	-.000049	.018304	-.000474	.0001604
#2	-.001260	.0000974	-.000033	-.013681	.000250	.0003245
#3	-.001085	.0001445	-.000039	-.012362	-.000272	.0002832

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006842	.0121371	.0000072	.0130160	.0006218	.0007140
Stddev	.0007830	.0009313	.0001563	.0248941	.0003926	.0000929
%RSD	114.4458	7.672807	2176.374	191.2570	63.14501	13.01405

#1	.0004706	.0111477	.0000200	.0052302	.0001958	.0007903
#2	.0000301	.0122671	.0001567	.0408724	.0009692	.0006105
#3	.0015517	.0129966	-.000155	-.007055	.0007003	.0007412

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.349974	.0000370	-.002790	-.151949	-.001239	.0009116
Stddev	.235301	.0017457	.000137	.058746	.003018	.0006947
%RSD	67.23367	4711.300	4.899449	38.66163	243.5296	76.20237

#1	-.249386	.0013571	-.002831	-.204587	.000413	.0004652
#2	-.181687	-.001942	-.002902	-.162684	.000592	.0005577
#3	-.618850	.000696	-.002638	-.088576	-.004722	.0017119

Sample Name: PB129571BL Acquired: 06/16/2020 16:56:32 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001676	F -.096745	-.002764	-.002741	.0001569	-.000048
Stddev	.0001948	.000782	.000389	.001461	.0009614	.001030
%RSD	116.2333	.8086420	14.05788	53.30881	612.7697	2141.706

#1	.0003696	-.097474	-.003186	-.003531	.0012397	-.001159
#2	-.000019	-.096843	-.002421	-.003637	-.000596	.000138
#3	.000152	-.095918	-.002685	-.001055	-.000173	.000876

Elem	Sr4077
Units	ppm
Avg	.0000163
Stddev	.0000230
%RSD	141.0647

#1	-.000000
#2	.000007
#3	.000043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1471.324	1679.002	47514.34	9880.083	2600.125
Stddev	14.141	1.245	105.57	36.049	4.474
%RSD	.9611254	.0741424	.2221779	.3648674	.1720793

#1	1455.238	1679.612	47399.64	9917.875	2601.779
#2	1476.941	1679.824	47607.43	9876.300	2603.537
#3	1481.794	1677.570	47535.94	9846.075	2595.059

Sample Name: PB129571BS Acquired: 06/16/2020 17:00:26 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7405609	1.946749	.9504533	1.843221	.7669016	2.025726
Stddev	.0081670	.001892	.0023061	.005378	.0031422	.025695
%RSD	1.102818	.0971929	.2426316	.2917510	.4097269	1.268435

#1	.7471189	1.944570	.9524347	1.842888	.7636179	1.999170
#2	.7431509	1.947695	.9510033	1.848757	.7672069	2.027546
#3	.7314129	1.947981	.9479219	1.838018	.7698800	2.050463

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2023279	.1850743	.1864049	1.028352	.3938011	.1903237
Stddev	.0009272	.0003183	.0005153	.011774	.0011408	.0001683
%RSD	.4582606	.1719856	.2764596	1.144903	.2896770	.0884052

#1	.2018199	.1851909	.1858292	1.025864	.3925128	.1902066
#2	.2017658	.1853178	.1868230	1.018022	.3946827	.1905165
#3	.2033981	.1847141	.1865625	1.041171	.3942079	.1902479

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3044836	3.051509	.2001711	1.925826	.4936430	.0706330
Stddev	.0011630	.014674	.0019608	.030624	.0008152	.0003122
%RSD	.3819658	.4808797	.9795687	1.590170	.1651427	.4419473

#1	.3032935	3.054546	.1981505	1.918523	.4930352	.0707189
#2	.3056176	3.035554	.2002968	1.899513	.4933244	.0708932
#3	.3045396	3.064427	.2020661	1.959441	.4945694	.0702869

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.606504	.3026565	.1995192	9.672337	F 5.649203	.2787513
Stddev	.333718	.0055779	.0011584	.037589	.007920	.0025497
%RSD	12.80328	1.842972	.5806066	.3886282	.1401943	.9146697

#1	2.988906	.2969284	.1983412	9.638247	5.649506	.2816574
#2	2.456468	.3029703	.1995595	9.666116	5.656968	.2768899
#3	2.374139	.3080709	.2006570	9.712649	5.641137	.2777066

Sample Name: PB129571BS Acquired: 06/16/2020 17:00:26 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4011016	F -.093687	.8628602	.6755024	.1981995	.2031855
Stddev	.0004923	.005876	.0048819	.0020886	.0018325	.0018289
%RSD	.1227313	6.271966	.5657829	.3091911	.9245898	.9001161

#1	.4009108	-.093458	.8652326	.6733310	.1961359	.2012820
#2	.4016607	-.087929	.8661026	.6756794	.1996365	.2033452
#3	.4007332	-.099674	.8572455	.6774969	.1988262	.2049294

Elem	Sr4077
Units	ppm
Avg	.1884716
Stddev	.0015958
%RSD	.8467163

#1	.1867315
#2	.1888169
#3	.1898666

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.747	1653.050	47111.69	9834.846	2562.733
Stddev	10.340	2.331	282.30	25.115	1.224
%RSD	.7098094	.1410372	.5992055	.2553692	.0477569

#1	1468.600	1653.619	47371.68	9807.974	2564.062
#2	1449.576	1650.487	46811.42	9857.727	2561.651
#3	1452.065	1655.044	47151.99	9838.836	2562.487

Sample Name: PB129571TB Acquired: 06/16/2020 17:04:13 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	F -.012118	-.000665	-.000422	.0010339	.0014680	.0062015
Stddev	.007043	.001338	.000682	.0036220	.0026574	.0028448
%RSD	58.11664	201.1668	161.6691	350.3272	181.0221	45.87243

#1	-.019829	-.000971	-.001052	-.001734	.0022292	.0094008
#2	-.006024	.000799	-.000514	-.000297	.0036617	.0039569
#3	-.010503	-.001823	.000302	.005133	-.001487	.0052467

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001387	.0000743	.0000139	-.001713	.0006453	.0001905
Stddev	.000104	.0000530	.0000299	.007102	.0002106	.0001719
%RSD	7.517788	71.30648	216.2581	414.5229	32.63501	90.24060

#1	-.001321	.0000978	.0000386	-.009782	.0006865	-.000007
#2	-.001507	.0000136	-.000019	.003587	.0008322	.000269
#3	-.001333	.0001115	.000022	.001056	.0004171	.000310

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005022	-.008804	-.000553	.0277204	.0056273	.0007453
Stddev	.0013219	.004089	.000275	.0210888	.0004102	.0002769
%RSD	263.2358	46.44591	49.74375	76.07685	7.288434	37.15450

#1	-.000915	-.004925	-.000366	.0033744	.0054283	.0004503
#2	.000719	-.013074	-.000869	.0394561	.0053547	.0007859
#3	.001702	-.008412	-.000423	.0403306	.0060990	.0009996

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 292.2527	-.000420	-.000425	-.548955	.0012291	.0013996
Stddev	2.6909	.002254	.000179	.094916	.0049798	.0008077
%RSD	.9207449	537.1012	42.08462	17.29031	405.1701	57.71247

#1	290.1301	.001895	-.000219	-.542893	-.003147	.0020129
#2	291.3488	-.000546	-.000527	-.646757	.006647	.0017015
#3	295.2791	-.002608	-.000531	-.457216	.000187	.0004844

Sample Name: PB129571TB Acquired: 06/16/2020 17:04:13 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	F -.090200	-.001487	-.001485	.0004872	.0001396
Stddev	.000288	.003952	.000195	.001900	.0008022	.0008646
%RSD	471.2015	4.381563	13.10630	127.9485	164.6477	619.5891

#1	-.000121	-.089764	-.001541	-.000418	-.000078	.0011239
#2	.000252	-.094353	-.001271	-.000358	.001405	-.000208
#3	-.000314	-.086485	-.001649	-.003678	.000135	-.000497

Elem	Sr4077
Units	ppm
Avg	.0000169
Stddev	.0000550
%RSD	325.3029

#1	.0000537
#2	.0000434
#3	-.000046

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.762	1588.436	45071.84	9810.904	2353.589
Stddev	11.985	1.450	194.28	28.118	2.724
%RSD	.8629984	.0912882	.4310413	.2866023	.1157194

#1	1382.190	1586.858	45143.50	9842.444	2351.072
#2	1381.500	1588.739	44851.91	9801.804	2356.480
#3	1402.595	1589.710	45220.11	9788.461	2353.214

Sample Name: PB129569BL Acquired: 06/16/2020 17:08:07 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.002997	.0025436	-.000037	-.000643	-.000035	.0059905
Stddev	.005685	.0026938	.000209	.001073	.000348	.0086188
%RSD	189.7076	105.9065	564.3944	166.8625	1001.913	143.8748

#1	.000850	.0025761	-.000152	.000330	.000353	-.002688
#2	-.000313	-.000166	-.000164	-.001794	-.000138	.014549
#3	-.009526	.005221	.000205	-.000465	-.000319	.006111

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001076	.0001066	-.000026	.0034141	-.000436	.0003388
Stddev	.000416	.0000461	.000063	.0153588	.000552	.0002259
%RSD	38.63818	43.28609	240.2523	449.8674	126.6049	66.66699

#1	-.000688	.0001595	.000011	.0014783	-.000906	.0003140
#2	-.001026	.0000853	-.000099	.0196491	-.000572	.0001264
#3	-.001515	.0000749	.000010	-.010885	.000171	.0005761

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011485	.0069028	-.000236	.0286548	.0008746	.0003317
Stddev	.0031263	.0052499	.000259	.0061194	.0001472	.0002729
%RSD	272.2127	76.05495	110.0698	21.35557	16.83491	82.27080

#1	.0044244	.0008422	-.000523	.0238946	.0010361	.0005997
#2	-.001803	.0098170	-.000166	.0265123	.0007478	.0003412
#3	.000824	.0100491	-.000018	.0355573	.0008400	.0000542

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.259218	.0008367	-.002793	-.011703	-.000325	-.000197
Stddev	.175784	.0036421	.000836	.054429	.002113	.001195
%RSD	67.81335	435.2982	29.92842	465.1007	650.2602	606.0346

#1	-.366625	.0048541	-.003536	.045721	.001930	.001057
#2	-.056357	-.002249	-.002957	-.062537	-.000645	-.000325
#3	-.354672	-.000095	-.001888	-.018292	-.002259	-.001323

Sample Name: PB129569BL Acquired: 06/16/2020 17:08:07 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001815	F -.092644	-.003322	-.001982	-.000150	.0007565
Stddev	.0001496	.003018	.000711	.000690	.001156	.0008622
%RSD	82.39422	3.258156	21.41061	34.80795	772.5968	113.9696

#1	.0002881	-.095831	-.002676	-.002777	-.001206	.0015843
#2	.0002460	-.092273	-.004084	-.001556	-.000327	.0008216
#3	.0000106	-.089828	-.003205	-.001612	.001085	-.000136

Elem	Sr4077
Units	ppm
Avg	.0000323
Stddev	.0000337
%RSD	104.5501

#1	.0000065
#2	.0000199
#3	.0000704

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.948	1686.568	47566.64	9871.517	2605.170
Stddev	7.536	4.605	428.46	109.230	3.255
%RSD	.5092081	.2730272	.9007573	1.106519	.1249559

#1	1474.486	1689.989	47217.47	9758.525	2608.746
#2	1476.813	1688.382	47437.69	9879.475	2604.381
#3	1488.546	1681.332	48044.77	9976.550	2602.381

Sample Name: PB129569BS Acquired: 06/16/2020 17:12:01 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7424087	1.964899	.9532976	1.807862	.7924997	2.035064
Stddev	.0096149	.003054	.0020998	.006190	.0025657	.032268
%RSD	1.295096	.1554194	.2202653	.3424065	.3237436	1.585620

#1	.7403099	1.968235	.9513625	1.801953	.7951831	1.997889
#2	.7340166	1.964221	.9555303	1.814300	.7922453	2.051477
#3	.7528996	1.962241	.9530000	1.807333	.7900707	2.055827

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2069624	.1865620	.1878029	1.050369	.4027352	.1935685
Stddev	.0018089	.0004694	.0005450	.014946	.0014775	.0011761
%RSD	.8740268	.2516241	.2902059	1.422896	.3668708	.6075731

#1	.2051972	.1862333	.1871774	1.033687	.4010730	.1922203
#2	.2088121	.1870996	.1881757	1.054881	.4032333	.1943835
#3	.2068780	.1863531	.1880557	1.062538	.4038994	.1941017

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3107236	3.054354	.2047655	1.978929	.5014071	.0713839
Stddev	.0024382	.039066	.0029770	.014424	.0014284	.0006143
%RSD	.7846927	1.279042	1.453880	.7288859	.2848841	.8605275

#1	.3085202	3.011894	.2018074	1.969938	.5007116	.0713582
#2	.3103074	3.062391	.2047281	1.971281	.5030500	.0720105
#3	.3133431	3.088776	.2077611	1.995566	.5004595	.0707828

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.814939	.3121451	.2002346	9.450642	F 5.641060	.2810726
Stddev	.142288	.0069933	.0021204	.122255	.010386	.0020808
%RSD	5.054751	2.240406	1.058978	1.293617	.1841159	.7403201

#1	2.929220	.3042014	.1994291	9.322581	5.631367	.2793773
#2	2.860028	.3173736	.2026398	9.463229	5.652022	.2804458
#3	2.655570	.3148604	.1986349	9.566117	5.639790	.2833948

Sample Name: PB129569BS Acquired: 06/16/2020 17:12:01 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4223613	F -.101005	.9132702	.7033396	.2069486	.2092268
Stddev	.0002934	.005144	.0041271	.0008134	.0012773	.0019875
%RSD	.0694769	5.092423	.4519078	.1156506	.6171832	.9499494

#1	.4220345	-.099697	.9088257	.7042019	.2055029	.2084073
#2	.4224474	-.096641	.9140030	.7032309	.2079243	.2077800
#3	.4226021	-.106676	.9169818	.7025860	.2074186	.2114930

Elem	Sr4077
Units	ppm
Avg	.1941849
Stddev	.0013157
%RSD	.6775502

#1	.1928931
#2	.1941383
#3	.1955232

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1411.643	1633.460	46515.99	9653.437	2533.051
Stddev	18.937	3.937	352.46	27.021	4.491
%RSD	1.341505	.2410230	.7577139	.2799150	.1772810

#1	1405.276	1628.920	46317.17	9637.121	2529.155
#2	1396.710	1635.921	46307.85	9684.627	2532.036
#3	1432.943	1635.540	46922.93	9638.562	2537.963

Sample Name: L2819-03 Acquired: 06/16/2020 17:15:47 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.000212	-.001190	-.000988	.0028799	-.000661	.0155344	.0896304
Stddev	.004090	.004056	.001247	.0045987	.002040	.0039076	.0004765
%RSD	1925.884	340.9992	126.1892	159.6849	308.7276	25.15457	.5315917

#1	.002248	.002080	-.001373	.0051157	.001200	.0200338	.0890873
#2	-.004934	.000080	-.001998	-.002409	-.000339	.0129918	.0899782
#3	.002048	-.005729	.000406	.005933	-.002843	.0135776	.0898257

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001112	-.000060	30.64292	.0002061	-.000320	.0004030	.0471899
Stddev	.0000299	.000029	.14941	.0006244	.000205	.0006978	.0012549
%RSD	26.87709	47.75877	.4875803	302.9416	63.84967	173.1680	2.659195

#1	.0000767	-.000059	30.47176	-.000095	-.000309	-.000382	.0484630
#2	.0001273	-.000089	30.70975	.000924	-.000531	.000952	.0459541
#3	.0001297	-.000032	30.74725	-.000211	-.000122	.000640	.0471527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967612	2.407066	.0018996	.0008769	91.31554	.0017331	.0444325
Stddev	.0010086	.041956	.0005170	.0000314	.51384	.0020859	.0015151
%RSD	1.042329	1.743020	27.21674	3.585404	.5627135	120.3542	3.409991

#1	.0955970	2.359071	.0017111	.0009112	90.75622	.0036388	.0460205
#2	.0973695	2.425352	.0015033	.0008494	91.76668	-.000495	.0442745
#3	.0973171	2.436776	.0024845	.0008700	91.42372	.002056	.0430026

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285766	-.000343	.0217670	.0004880	.1665767	.1065627	-.003697
Stddev	.0522299	.004472	.0009244	.0003258	.0166217	.0036812	.001388
%RSD	182.7712	1303.563	4.246636	66.77684	9.978380	3.454465	37.54039

#1	-.031043	-.002619	.0217726	.0004626	.1788519	.1101830	-.002709
#2	.066266	.004809	.0226885	.0008257	.1732167	.1066815	-.005283
#3	.050507	-.003219	.0208399	.0001755	.1476614	.1028236	-.003097

Sample Name: L2819-03 Acquired: 06/16/2020 17:15:47 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000749	.0009454	.0495163
Stddev	.001332	.0007338	.0003123
%RSD	177.7807	77.61568	.6307469

#1	.000678	.0001054	.0491699
#2	-.000967	.0014615	.0497765
#3	-.001958	.0012694	.0496026

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.676	1635.187	46049.91	9806.844	2472.588
Stddev	12.730	5.469	295.93	18.480	12.365
%RSD	.8966894	.3344516	.6426298	.1884438	.5000900

#1	1405.098	1629.121	45743.90	9824.461	2458.818
#2	1425.334	1636.700	46334.60	9808.465	2476.206
#3	1428.596	1639.740	46071.23	9787.607	2482.741

Sample Name: L2815-06 Acquired: 06/16/2020 17:19:40 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.0388326	-.018506	.3010116	-.057566	.0066461	179.2326	.7068410
Stddev	.0012712	.002321	.0011098	.001922	.0020672	1.6335	.0055112
%RSD	3.273484	12.54420	.3686906	3.338900	31.10375	.9114039	.7796900

#1	.0387291	-.017178	.3005604	-.057646	.0089008	177.3960	.7004900
#2	.0401523	-.021186	.3022759	-.059447	.0061973	179.7787	.7096678
#3	.0376163	-.017153	.3001985	-.055606	.0048401	180.5231	.7103652

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072395	.0024167	82.68985	.1461652	.1498334	.4681683	252.3052
Stddev	.0001421	.0000940	.48093	.0009139	.0005726	.0034423	1.2838
%RSD	1.962515	3.888536	.5816035	.6252203	.3821452	.7352753	.5088283

#1	.0073965	.0024252	82.13710	.1470769	.1501999	.4642290	250.8475
#2	.0072023	.0025061	83.01243	.1452492	.1501267	.4705974	253.2677
#3	.0071197	.0023187	82.92004	.1461695	.1491736	.4696785	252.8002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.828578	62.50843	.2209778	-.021916	14.04151	.6585586	.6713967
Stddev	.015412	.50560	.0007985	.000328	.12049	.0098804	.0047440
%RSD	.5448817	.8088482	.3613337	1.495445	.8580821	1.500303	.7065821

#1	2.810867	61.94123	.2214779	-.021609	13.90560	.6479260	.6753602
#2	2.838949	62.91181	.2200569	-.022261	14.08370	.6602926	.6726894
#3	2.835917	62.67224	.2213986	-.021876	14.13523	.6674572	.6661403

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.410509	7.961564	.1899208	.0041823	4.617676	2.199234	.0076117
Stddev	.072927	.043330	.0016876	.0006364	.017211	.007111	.0021217
%RSD	1.137612	.5442430	.8885640	15.21710	.3727300	.3233195	27.87480

#1	6.397384	7.972227	.1901388	.0049158	4.619170	2.199299	.0054163
#2	6.489107	7.913898	.1914888	.0037764	4.599766	2.206311	.0077675
#3	6.345036	7.998568	.1881348	.0038548	4.634092	2.192090	.0096512

Sample Name: L2815-06 Acquired: 06/16/2020 17:19:40 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.777841	.1235729	.0206403
Stddev	.026173	.0013001	.0001889
%RSD	.6928005	1.052117	.9151516

#1	3.747909	.1222482	.0204280
#2	3.789187	.1248470	.0207897
#3	3.796426	.1236236	.0207033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.461	1976.198	56320.38	12132.63	2373.546
Stddev	3.365	2.701	66.54	45.73	2.401
%RSD	.1948176	.1366581	.1181536	.3769526	.1011500

#1	1730.383	1974.830	56290.31	12087.78	2372.932
#2	1723.782	1974.456	56396.65	12130.92	2376.194
#3	1728.220	1979.309	56274.17	12179.20	2371.512

Sample Name: CCV06 Acquired: 06/16/2020 17:23:24 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	5.002371	5.032724	4.910612	5.059914	5.096613	9.885214	10.08759
Stddev	.003275	.010371	.007187	.014203	.006270	.123571	.02091
%RSD	.0654726	.2060624	.1463605	.2807043	.1230209	1.250057	.2073127

#1	5.003346	5.036903	4.909792	5.076307	5.103575	9.743886	10.06352
#2	4.998719	5.020916	4.903870	5.052165	5.091412	9.938863	10.10132
#3	5.005048	5.040354	4.918174	5.051271	5.094852	9.972893	10.09792

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2376229	2.408692	24.41652	.9703609	2.404599	1.234017	4.905951
Stddev	.0020567	.003526	.06389	.0014206	.003948	.012058	.021560
%RSD	.8655094	.1463713	.2616472	.1463935	.1641908	.9770944	.4394581

#1	.2399570	2.410173	24.34302	.9707718	2.401001	1.220177	4.923142
#2	.2368354	2.404667	24.45869	.9715307	2.403973	1.239624	4.912950
#3	.2360764	2.411236	24.44786	.9687802	2.408822	1.242249	4.881762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436971	24.07072	2.499719	1.214720	24.90037	2.447600	2.528022
Stddev	.003009	.04269	.004782	.005201	.35261	.038575	.002737
%RSD	.1234848	.1773591	.1912863	.4281404	1.416065	1.576023	.1082768

#1	2.435748	24.03877	2.500368	1.220243	24.88018	2.403488	2.531079
#2	2.434767	24.11921	2.494646	1.209917	25.26264	2.464303	2.525797
#3	2.440400	24.05420	2.504143	1.214000	24.55829	2.475008	2.527191

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47994	5.132614	4.738879	4.984605	5.018869	4.719541	4.945711
Stddev	.14700	.012780	.039343	.010696	.024632	.032565	.010701
%RSD	.6004985	.2489903	.8302214	.2145736	.4907925	.6899993	.2163775

#1	24.47336	5.141696	4.782763	4.983640	4.996048	4.756503	4.943676
#2	24.63013	5.118000	4.727112	4.974424	5.044982	4.707049	4.936173
#3	24.33635	5.138146	4.706762	4.995750	5.015576	4.695073	4.957284

Sample Name: CCV06 Acquired: 06/16/2020 17:23:24 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.878834	4.898064	4.916677
Stddev	.063861	.037824	.093126
%RSD	1.308945	.7722290	1.894093

#1	4.807026	4.854849	4.827420
#2	4.900215	4.914195	4.909369
#3	4.929262	4.925149	5.013242

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.588	1643.219	46582.26	9970.507	2459.291
Stddev	7.083	4.498	132.65	54.113	6.248
%RSD	.4954225	.2737594	.2847705	.5427261	.2540484

#1	1421.476	1639.410	46437.15	9908.617	2452.558
#2	1434.543	1648.182	46697.29	9994.007	2464.901
#3	1432.746	1642.066	46612.32	10008.90	2460.414

Sample Name: CCB06 Acquired: 06/16/2020 17:27:07 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.005713	.0013385	.0001744	-.001894	-.000090	.0068091
Stddev	.002372	.0065820	.0005419	.001609	.000207	.0032742
%RSD	41.51270	491.7445	310.7798	84.94650	230.8342	48.08633

#1	-.005070	-.001729	-.000451	-.003039	.000052	.0087499
#2	-.008339	-.003150	.000474	-.000055	.000006	.0030288
#3	-.003729	.008894	.000500	-.002588	-.000328	.0086487

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000823	.0001320	-.000160	.0004093	-.000122	.0005686
Stddev	.000321	.0000394	.000071	.0076745	.000674	.0000116
%RSD	38.99037	29.88757	44.43982	1875.180	552.5296	2.035584

#1	-.000662	.0000896	-.000151	-.008299	.000655	.0005781
#2	-.000614	.0001676	-.000094	.003340	-.000545	.0005720
#3	-.001192	.0001388	-.000235	.006186	-.000477	.0005557

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015687	.0068728	-.000213	.0157572	.0008215	.0011688
Stddev	.0024225	.0022260	.000072	.0095888	.0005246	.0002824
%RSD	154.4223	32.38902	33.85835	60.85354	63.85437	24.15968

#1	.0002298	.0091230	-.000262	.0128956	.0008601	.0014625
#2	.0001113	.0046718	-.000247	.0264510	.0002788	.0011446
#3	.0043651	.0068236	-.000130	.0079249	.0013258	.0008993

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153540	.0014062	-.002866	-.105741	-.001713	.0119345
Stddev	.164630	.0017038	.000683	.100063	.004324	.0005336
%RSD	107.2231	121.1640	23.81795	94.63089	252.4650	4.470796

#1	-.005395	.0033554	-.003651	-.218605	-.006538	.0125163
#2	-.124448	.0002003	-.002532	-.027887	.001811	.0114681
#3	-.330777	.0006629	-.002415	-.070730	-.000411	.0118191

Sample Name: CCB06 Acquired: 06/16/2020 17:27:07 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011016	F -.087896	.0007352	-.000112	.0005891	-.000630
Stddev	.0002975	.008166	.0010026	.000511	.0001485	.000817
%RSD	27.00498	9.290603	136.3805	457.5016	25.20374	129.7497

#1	.0014448	-.092098	.0010342	.000173	.0004194	.000312
#2	.0009415	-.093105	.0015543	.000193	.0006953	-.001055
#3	.0009184	-.078485	-.000383	-.000702	.0006524	-.001147

Elem	Sr4077
Units	ppm
Avg	.0002362
Stddev	.0001307
%RSD	55.33516

#1	.0003869
#2	.0001682
#3	.0001536

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.615	1694.904	48184.22	10053.67	2610.510
Stddev	12.665	1.731	184.20	61.44	8.227
%RSD	.8559406	.1021362	.3822754	.6111272	.3151432

#1	1466.322	1695.913	47972.11	10064.75	2601.706
#2	1491.540	1695.893	48303.90	9987.45	2618.002
#3	1480.984	1692.905	48276.65	10108.83	2611.824

Sample Name: L2815-10 Acquired: 06/16/2020 17:31:00 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-061520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008834	-.000067	.1054221	.0004789	-.000117	.1409643	.1320955
Stddev	.004306	.003616	.0022567	.0061655	.001374	.0049240	.0011364
%RSD	48.74224	5376.722	2.140641	1287.407	1177.281	3.493104	.8602768

#1	-.008762	-.003542	.1028355	-.001457	-.000056	.1437837	.1307928
#2	-.013176	-.000335	.1064418	-.004487	-.001520	.1438305	.1328833
#3	-.004565	.003675	.1069890	.007380	.001225	.1352785	.1326103

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001942	.0001138	18.56953	.0004396	.0019309	.0210921	.7639449
Stddev	.0000792	.0000448	.09915	.0001753	.0002125	.0017670	.0045964
%RSD	40.81218	39.34264	.5339258	39.86589	11.00445	8.377499	.6016715

#1	.0001428	.0001315	18.46214	.0004473	.0019633	.0231177	.7611484
#2	.0001543	.0000628	18.65758	.0002607	.0017041	.0202915	.7692498
#3	.0002854	.0001469	18.58886	.0006109	.0021253	.0198671	.7614365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3883043	.7450863	.0056279	.0006536	287.6264	-.001699	.0389497
Stddev	.0008379	.0088495	.0002513	.0001170	1.9351	.000563	.0003364
%RSD	.2157969	1.187709	4.464360	17.89323	.6727812	33.15321	.8637604

#1	.3875680	.7463047	.0059158	.0006862	286.2162	-.001413	.0393273
#2	.3892161	.7356907	.0055151	.0007508	289.8325	-.002348	.0386818
#3	.3881288	.7532634	.0054528	.0005238	286.8304	-.001336	.0388399

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.602375	.0083058	.0235069	.0002883	.2750039	1.037659	-.001525
Stddev	.073952	.0042827	.0008775	.0003084	.0089980	.004114	.002883
%RSD	12.27669	51.56292	3.733108	106.9891	3.271959	.3965049	189.0123

#1	-.538856	.0126963	.0235042	-.000061	.2697058	1.041444	-.000684
#2	-.683560	.0080814	.0243858	.000523	.2853933	1.033280	.000844
#3	-.584710	.0041397	.0226307	.000403	.2699128	1.038254	-.004735

Sample Name: L2815-10 Acquired: 06/16/2020 17:31:00 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-061520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002284	.0016099	.0615529
Stddev	.0015456	.0006332	.0002117
%RSD	676.8247	39.33123	.3438821

#1	-.001364	.0017839	.0613178
#2	.000327	.0009079	.0616123
#3	.001722	.0021379	.0617285

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.914	1619.067	45770.58	10081.25	2379.293
Stddev	9.939	4.341	183.81	47.89	2.618
%RSD	.7105040	.2681290	.4015869	.4750858	.1100524

#1	1409.336	1614.367	45982.50	10025.95	2376.761
#2	1397.866	1619.906	45674.93	10109.20	2379.129
#3	1389.540	1622.927	45654.33	10108.61	2381.990

Sample Name: L3013-01 Acquired: 06/16/2020 17:34:52 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.0217986	-.010990	.6785172	-.039547	.0021212	104.5602	.4770036
Stddev	.0043665	.001543	.0022332	.004039	.0011674	.6852	.0016247
%RSD	20.03127	14.04093	.3291218	10.21351	55.03551	.6552973	.3406132

#1	.0266223	-.012614	.6810879	-.037427	.0031458	103.9107	.4759532
#2	.0206575	-.010812	.6770565	-.037009	.0023675	104.4938	.4761825
#3	.0181158	-.009543	.6774072	-.044205	.0008503	105.2762	.4788750

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061893	.0024917	26.90398	.1350014	.0762005	.2314988	184.6696
Stddev	.0001136	.0000781	.13944	.0006074	.0002890	.0002138	1.1458
%RSD	1.835324	3.133788	.5182700	.4499521	.3793182	.0923680	.6204654

#1	.0062631	.0025108	26.76682	.1354308	.0764681	.2313717	183.6953
#2	.0060585	.0025585	26.89953	.1352669	.0762395	.2313791	184.3817
#3	.0062463	.0024059	27.04558	.1343064	.0758940	.2317457	185.9320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.682598	19.84891	.1562249	-.015578	4.485243	.2375362	.8565151
Stddev	.020294	.08304	.0005071	.000270	.351137	.0034064	.0003270
%RSD	.5510660	.4183597	.3246180	1.731484	7.828711	1.434061	.0381770

#1	3.662277	19.76893	.1563886	-.015572	4.217903	.2337388	.8567908
#2	3.682653	19.93470	.1556561	-.015312	4.882909	.2385467	.8566007
#3	3.702864	19.84311	.1566299	-.015851	4.354916	.2403230	.8561539

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.830569	4.248327	-.008629	.0032794	.7820130	2.635570	.0203266
Stddev	.020407	.030161	.003391	.0002125	.0096161	.029539	.0007569
%RSD	.5327496	.7099557	39.30250	6.481471	1.229660	1.120768	3.723615

#1	3.823288	4.214596	-.006551	.0035082	.7749130	2.602203	.0201730
#2	3.814802	4.257686	-.012542	.0032418	.7929563	2.658380	.0196584
#3	3.853619	4.272699	-.006793	.0030881	.7781695	2.646127	.0211485

Sample Name: L3013-01 Acquired: 06/16/2020 17:34:52 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.092708	.0858142	-.070909
Stddev	.015626	.0006098	.000363
%RSD	.7467082	.7106167	.5120900

#1	2.077927	.0852577	-.070613
#2	2.091134	.0864661	-.070800
#3	2.109061	.0857190	-.071314

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1664.394	1904.793	54112.96	11537.97	2497.367
Stddev	11.144	.522	251.99	74.12	3.826
%RSD	.6695617	.0273928	.4656827	.6423597	.1531818

#1	1651.536	1905.386	53822.50	11623.50	2499.440
#2	1671.267	1904.404	54243.19	11497.71	2499.709
#3	1670.380	1904.588	54273.20	11492.70	2492.953

Sample Name: L2999-01 Acquired: 06/16/2020 17:38:38 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.016152	-.011513	.0000140	.0036327	-.000852	.0266238	.1092358
Stddev	.006191	.000515	.0022313	.0064752	.000930	.0060869	.0009799
%RSD	38.32653	4.475446	15940.80	178.2495	109.1853	22.86260	.8970467

#1	-.023002	-.011689	.0023480	.0094991	-.001535	.0234899	.1083563
#2	-.010957	-.011918	-.000208	.0047141	.000208	.0227425	.1090590
#3	-.014498	-.010933	-.002098	-.003315	-.001229	.0336391	.1102920

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002412	-.000194	2.446382	-.002114	.0024763	.0019225	20.52128
Stddev	.0000400	.000014	.020561	.000426	.0001396	.0012315	.21297
%RSD	16.56456	7.059564	.8404792	20.15563	5.637316	64.05687	1.037811

#1	.0002682	-.000179	2.422643	-.001852	.0025998	.0005155	20.29959
#2	.0002601	-.000199	2.458602	-.002606	.0023249	.0024474	20.53995
#3	.0001953	-.000205	2.457901	-.001885	.0025043	.0028045	20.72431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5160728	.2874046	.0064893	-.001086	6.252402	.0008614	.4215427
Stddev	.0039806	.0161662	.0003220	.000386	.217090	.0032964	.0014307
%RSD	.7713240	5.624883	4.962145	35.53911	3.472110	382.6745	.3394042

#1	.5114996	.2780929	.0066128	-.001109	6.400590	-.000021	.4207818
#2	.5187593	.2780492	.0067313	-.001460	6.353403	.004509	.4231931
#3	.5179595	.3060717	.0061238	-.000689	6.003212	-.001904	.4206533

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.34925	.1042017	.0596524	-.000278	.8084813	.2518881	.0041431
Stddev	.14486	.0040213	.0012305	.000463	.0113589	.0051675	.0004386
%RSD	.4217321	3.859177	2.062843	166.4522	1.404969	2.051523	10.58692

#1	34.18799	.1077620	.0594819	.000197	.8120329	.2578551	.0046312
#2	34.39140	.1050029	.0585161	-.000303	.7957710	.2488938	.0040161
#3	34.46836	.0998400	.0609593	-.000729	.8176401	.2489155	.0037820

Sample Name: L2999-01 Acquired: 06/16/2020 17:38:38 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000075	.0007820	-.011474
Stddev	.001201	.0019693	.000134
%RSD	1595.605	251.8473	1.164390

#1	.001180	-.000612	-.011394
#2	-.001213	-.000077	-.011400
#3	-.000193	.003035	-.011628

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.028	1651.868	48103.15	10309.67	2693.068
Stddev	4.331	1.948	152.34	11.70	3.887
%RSD	.2989208	.1179162	.3166966	.1134983	.1443415

#1	1453.882	1653.769	48272.32	10322.28	2695.219
#2	1445.557	1649.877	47976.81	10307.60	2688.581
#3	1447.644	1651.957	48060.32	10299.15	2695.405

Sample Name: L3013-03 Acquired: 06/16/2020 17:42:29 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.0278860	-.025921	1.227761	-.058736	.0067464	100.0093	.7833490
Stddev	.0056804	.002694	.002988	.007395	.0014519	.5172	.0057923
%RSD	20.37005	10.39399	.2433988	12.58962	21.52159	.5171323	.7394264

#1	.0332401	-.022854	1.225040	-.062184	.0067712	99.4638	.7770714
#2	.0284904	-.027002	1.227283	-.063777	.0081857	100.0714	.7844894
#3	.0219276	-.027907	1.230959	-.050247	.0052822	100.4925	.7884863

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077513	.0036201	107.5082	.2407505	.1109957	.3688532	225.6080
Stddev	.0000451	.0000571	.7509	.0011813	.0000421	.0037040	2.1270
%RSD	.5815478	1.577945	.6984953	.4906581	.0379298	1.004193	.9427787

#1	.0077866	.0036829	106.7193	.2405588	.1110317	.3645998	223.4117
#2	.0077668	.0035713	107.5910	.2396768	.1110061	.3705910	225.7542
#3	.0077005	.0036062	108.2143	.2420159	.1109494	.3713688	227.6581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.718549	36.20468	.2206601	-.019731	7.525102	.3365937	.9891100
Stddev	.039660	.26639	.0002686	.000164	.043579	.0036416	.0028394
%RSD	.8405158	.7357924	.1217266	.8318278	.5791151	1.081898	.2870648

#1	4.678523	35.96228	.2209646	-.019877	7.476922	.3360806	.9870093
#2	4.719291	36.16188	.2204567	-.019764	7.536616	.3332359	.9879805
#3	4.757833	36.48988	.2205589	-.019553	7.561768	.3404647	.9923404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.169450	6.832740	.0785590	.0055138	3.117481	1.754726	.0781330
Stddev	.020686	.008899	.0031644	.0001595	.005628	.019059	.0014754
%RSD	.3352986	.1302380	4.028059	2.893054	.1805196	1.086167	1.888356

#1	6.148380	6.826362	.0749285	.0055832	3.117163	1.744912	.0798259
#2	6.189730	6.842906	.0800165	.0056268	3.112019	1.742574	.0774524
#3	6.170239	6.828952	.0807320	.0053313	3.123261	1.776693	.0771207

Sample Name: L3013-03 Acquired: 06/16/2020 17:42:29 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.013460	.1027168	.1322287
Stddev	.012610	.0007052	.0004479
%RSD	.4184628	.6865687	.3387288

#1	3.003107	.1023673	.1325783
#2	3.009770	.1035286	.1323840
#3	3.027504	.1022547	.1317239

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1713.980	1953.114	55929.61	12049.69	2407.546
Stddev	8.410	2.667	81.39	26.37	2.577
%RSD	.4906752	.1365652	.1455219	.2188777	.1070183

#1	1722.835	1955.849	56023.32	12019.91	2409.503
#2	1713.007	1950.521	55888.82	12059.03	2404.627
#3	1706.099	1952.971	55876.67	12070.12	2408.508

Sample Name: L3013-04 Acquired: 06/16/2020 17:50:06 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: V-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005607	-.000201	.0156536	.0054441	.0007171	.0612582	.3785545
Stddev	.004950	.001792	.0014838	.0019505	.0006363	.0053155	.0031152
%RSD	88.28259	893.3705	9.478814	35.82711	88.73372	8.677287	.8229120

#1	-.004253	-.000757	.0170890	.0035274	.0005723	.0610568	.3750192
#2	-.011094	.001804	.0157460	.0053783	.0001657	.0666715	.3808971
#3	-.001475	-.001649	.0141257	.0074266	.0014134	.0560462	.3797472

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001121	.0008466	67.08042	.0013962	.0068122	.0091001	.0216590
Stddev	.0000136	.0000130	.67384	.0000572	.0001352	.0017639	.0009427
%RSD	12.15314	1.539476	1.004532	4.097398	1.984526	19.38328	4.352266

#1	.0001054	.0008334	66.30234	.0013637	.0067141	.0105946	.0205853
#2	.0001278	.0008595	67.46577	.0013627	.0069664	.0095511	.0220407
#3	.0001032	.0008469	67.47314	.0014622	.0067563	.0071544	.0223509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.443289	2.804390	.0111935	.0008050	318.7665	-.000209	.3329157
Stddev	.014834	.040633	.0001754	.0003068	2.9354	.000741	.0012892
%RSD	1.027810	1.448901	1.566903	38.10931	.9208566	354.4951	.3872438

#1	1.426171	2.758036	.0113960	.0007773	315.3844	.000644	.3338055
#2	1.451330	2.833851	.0110948	.0005130	320.2640	-.000692	.3314373
#3	1.452367	2.821284	.0110896	.0011247	320.6511	-.000580	.3335044

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.317694	.0104551	.1149432	-.000351	1.996478	1.864445	-.004536
Stddev	.040753	.0025537	.0002348	.000157	.004558	.011267	.001786
%RSD	3.092747	24.42510	.2043198	44.66441	.2283006	.6043033	39.38210

#1	1.274427	.0132430	.1150286	-.000223	2.000998	1.870603	-.005110
#2	1.355351	.0082292	.1146776	-.000525	1.991883	1.871290	-.005965
#3	1.323305	.0098931	.1151235	-.000303	1.996555	1.851441	-.002533

Sample Name: L3013-04 Acquired: 06/16/2020 17:50:06 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: V-202 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001597	.0078913	.1981310
Stddev	.001091	.0005932	.0018462
%RSD	68.29385	7.516689	.9317956

#1	-.000522	.0072568	.1960223
#2	-.001565	.0084319	.1994567
#3	-.002703	.0079852	.1989138

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1371.652	1566.979	44636.16	9837.187	2297.337
Stddev	4.160	4.974	85.10	65.227	5.950
%RSD	.3033090	.3174106	.1906429	.6630633	.2590000

#1	1369.029	1561.923	44704.95	9882.654	2290.585
#2	1376.449	1567.147	44662.52	9762.453	2299.607
#3	1369.478	1571.866	44541.00	9866.455	2301.817

Sample Name: L2815-10DUP Acquired: 06/16/2020 17:53:57 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-061520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004952	-.001850	.1060165	-.000210	.0004886	.1425472	.1316155
Stddev	.001155	.002411	.0018317	.005237	.0004808	.0028046	.0012186
%RSD	23.33178	130.3226	1.727759	2488.133	98.39078	1.967460	.9258784

#1	-.003670	.000639	.1080208	.000345	-.000002	.1450698	.1302619
#2	-.005273	-.002015	.1055993	-.005703	.000509	.1395272	.1319593
#3	-.005913	-.004173	.1044294	.004727	.000959	.1430446	.1326252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001655	.0000287	18.62019	.0003949	.0016428	.0205129	.7539787
Stddev	.0000514	.0000230	.13346	.0000631	.0001865	.0016343	.0056577
%RSD	31.01930	80.29151	.7167344	15.98596	11.35353	7.967411	.7503760

#1	.0002186	.0000484	18.51111	.0004508	.0015021	.0191868	.7475449
#2	.0001161	.0000342	18.58046	.0004074	.0018544	.0200132	.7581773
#3	.0001619	.0000034	18.76900	.0003264	.0015719	.0223388	.7562140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3908461	.7471429	.0052229	.0007895	288.0861	.0013555	.0392196
Stddev	.0035984	.0108110	.0001591	.0002422	2.2552	.0025784	.0003565
%RSD	.9206625	1.446982	3.046682	30.67083	.7828167	190.2157	.9089286

#1	.3872957	.7498091	.0052940	.0009632	285.8244	-.001401	.0395130
#2	.3907520	.7563713	.0053342	.0005129	288.0992	.001760	.0388229
#3	.3944907	.7352482	.0050407	.0008924	290.3347	.003708	.0393229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.541181	.0083642	.0179456	-.000118	.2723439	1.046680	-.002963
Stddev	.030320	.0054993	.0002199	.000377	.0126553	.013403	.001100
%RSD	5.602599	65.74826	1.225092	318.3442	4.646823	1.280509	37.12267

#1	-.546480	.0138839	.0177016	.000308	.2843297	1.058470	-.004183
#2	-.508561	.0083231	.0181284	-.000257	.2591113	1.049468	-.002046
#3	-.568502	.0028855	.0180068	-.000406	.2735906	1.032103	-.002661

Sample Name: L2815-10DUP Acquired: 06/16/2020 17:53:57 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-061520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006707	.0037572	.0615978
Stddev	.0010947	.0010770	.0005281
%RSD	163.2227	28.66394	.8573730

#1	.0012144	.0028694	.0610409
#2	.0013869	.0034470	.0620915
#3	-.000589	.0049552	.0616609

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.507	1625.541	46163.53	9972.590	2389.063
Stddev	6.335	4.121	178.11	104.261	4.515
%RSD	.4462978	.2535154	.3858348	1.045474	.1890059

#1	1413.849	1621.754	45983.17	9883.375	2384.379
#2	1426.352	1624.938	46339.31	9947.192	2393.388
#3	1418.321	1629.930	46168.10	10087.20	2389.423

Sample Name: L2815-10LX5 Acquired: 06/16/2020 17:57:48 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.005080	.0014632	.0195424	-.000710	-.000828	.0335334	.0246993
Stddev	.007343	.0011544	.0006883	.003996	.001247	.0062848	.0004704
%RSD	144.5482	78.89478	3.521931	563.0521	150.5666	18.74193	1.904505

#1	-.012604	.0001322	.0188628	.002777	-.002082	.0264290	.0242199
#2	-.004706	.0021923	.0195253	.000165	-.000816	.0358034	.0251601
#3	.002069	.0020650	.0202391	-.005071	.000412	.0383679	.0247179

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000836	.0000196	3.666638	-.000146	.0003341	.0027776	.1559396
Stddev	.0000325	.0000298	.031266	.000251	.0003221	.0032839	.0078955
%RSD	38.85657	151.7574	.8527230	171.6449	96.42793	118.2275	5.063146

#1	.0000561	-.000006	3.632100	.000050	.0004259	-.001014	.1575911
#2	.0001195	.000012	3.693012	-.000430	-.000024	.004624	.1473490
#3	.0000753	.000052	3.674804	-.000059	.000600	.004723	.1628787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0772604	.1789144	.0018365	.0007537	56.87005	-.000038	.0057116
Stddev	.0004211	.0300059	.0003490	.0003365	.34713	.000952	.0003185
%RSD	.5450898	16.77110	19.00495	44.64258	.6103925	2530.799	5.576926

#1	.0767752	.1461526	.0020575	.0011423	56.54558	-.000268	.0055886
#2	.0775310	.2050602	.0020179	.0005576	56.82847	-.000853	.0060733
#3	.0774750	.1855306	.0014341	.0005613	57.23609	.001008	.0054729

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.158798	.0018884	.0023888	.0002433	-.027109	.2091284	-.002103
Stddev	.041962	.0016230	.0010967	.0000755	.006170	.0018358	.000430
%RSD	26.42469	85.94461	45.91203	31.01969	22.76070	.8778172	20.44316

#1	-.126725	.0036764	.0020490	.0002124	-.020088	.2073447	-.002441
#2	-.143382	.0005083	.0036152	.0001881	-.029571	.2110122	-.001619
#3	-.206288	.0014804	.0015021	.0003292	-.031667	.2090282	-.002249

Sample Name: L2815-10LX5 Acquired: 06/16/2020 17:57:48 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011882	.0025151	.0120654
Stddev	.0013268	.0005969	.0000533
%RSD	111.6647	23.73369	.4413689

#1	.0005056	.0027776	.0120042
#2	.0027174	.0029357	.0120901
#3	.0003417	.0018319	.0121018

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.864	1702.230	47929.00	10015.41	2595.440
Stddev	6.226	2.708	80.72	61.64	1.119
%RSD	.4179052	.1590977	.1684055	.6154154	.0431038

#1	1492.650	1702.357	48022.18	10016.78	2594.227
#2	1482.731	1699.461	47880.49	9953.10	2595.664
#3	1494.210	1704.873	47884.33	10076.35	2596.431

Sample Name: L2815-10MS Acquired: 06/16/2020 18:01:40 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-061520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7956346	1.966447	1.088781	1.932634	.7995379	2.193469	.3444802
Stddev	.0040507	.008769	.002326	.006434	.0021418	.032194	.0033356
%RSD	.5091217	.4459170	.2136131	.3328978	.2678861	1.467703	.9682990

#1	.8003091	1.973757	1.087243	1.927922	.8016345	2.157695	.3406674
#2	.7934397	1.968860	1.087644	1.939964	.7996257	2.202601	.3459146
#3	.7931549	1.956725	1.091457	1.930017	.7973535	2.220109	.3468587

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829617	.1970710	20.21181	.4051915	.2024284	.3314909	3.807643
Stddev	.0003378	.0007200	.26788	.0012028	.0006083	.0049955	.023662
%RSD	.1846319	.3653435	1.325365	.2968405	.3004799	1.506978	.6214367

#1	.1826112	.1971311	19.91277	.4057417	.2018983	.3259684	3.780338
#2	.1829887	.1963228	20.29283	.4060209	.2022944	.3328096	3.822160
#3	.1832852	.1977590	20.42983	.4038121	.2030925	.3356948	3.820429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6071367	2.716793	.5187099	.0731052	300.4853	.3158217	.2458490
Stddev	.0061335	.014039	.0013916	.0005292	3.1882	.0042067	.0012500
%RSD	1.010228	.5167589	.2682895	.7239602	1.061023	1.331992	.5084606

#1	.6006958	2.708088	.5202334	.0728633	297.2535	.3109657	.2447001
#2	.6078066	2.732989	.5175055	.0727401	300.5743	.3183542	.2471802
#3	.6129078	2.709301	.5183909	.0737122	303.6281	.3181453	.2456667

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38571	6.367697	.2923692	.4259913	.2645696	1.965567	.7263854
Stddev	.22610	.012017	.0018219	.0013273	.0035528	.012650	.0006888
%RSD	2.177053	.1887168	.6231473	.3115721	1.342858	.6435846	.0948298

#1	10.16275	6.359647	.2907376	.4254416	.2680098	1.959972	.7267235
#2	10.37954	6.361935	.2920350	.4250272	.2647852	1.956679	.7255929
#3	10.61483	6.381510	.2943351	.4275051	.2609140	1.980050	.7268399

Sample Name: L2815-10MS Acquired: 06/16/2020 18:01:40 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-061520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2090472	.2206867	.2600350
Stddev	.0014534	.0039485	.0026445
%RSD	.6952246	1.789166	1.016983

#1	.2076158	.2165926	.2572247
#2	.2090042	.2209960	.2604056
#3	.2105216	.2244713	.2624746

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.502	1589.552	45293.21	9802.599	2345.308
Stddev	4.129	7.378	220.29	31.047	11.026
%RSD	.2978222	.4641596	.4863568	.3167253	.4701508

#1	1386.815	1581.541	45160.50	9812.450	2332.679
#2	1382.225	1596.068	45171.64	9767.822	2353.020
#3	1390.466	1591.046	45547.49	9827.526	2350.226

Sample Name: L3013-02 Acquired: 06/16/2020 18:05:26 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: V-210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007775	.0009868	.0021228	.0015640	.0014391	.0410469	.0892578
Stddev	.004913	.0029534	.0014442	.0060492	.0013790	.0024589	.0010213
%RSD	63.19182	299.2868	68.03025	386.7696	95.82454	5.990554	1.144153

#1	-.007008	.0002979	.0018208	.0081874	.0024789	.0396225	.0883403
#2	-.003290	.0042238	.0036942	.0001735	.0019638	.0438862	.0890750
#3	-.013026	-.001561	.0008536	-.003669	-.000125	.0396319	.0903581

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001734	.0000891	7.197922	.0002067	.0000736	.0012300	.0063466
Stddev	.0000359	.0000369	.062134	.0003510	.0002937	.0003482	.0029565
%RSD	20.70545	41.35532	.8632244	169.8330	399.1743	28.30820	46.58384

#1	.0002146	.0001256	7.127680	-.000190	-.000056	.0011082	.0034890
#2	.0001485	.0000898	7.220387	.000476	-.000133	.0016227	.0093930
#3	.0001572	.0000519	7.245700	.000334	.000410	.0009590	.0061580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170704	.3873030	.0023520	.0006593	112.6171	.0001166	.0701525
Stddev	.0005090	.0423843	.0002371	.0001387	.9160	.0014431	.0005011
%RSD	2.981647	10.94345	10.08289	21.03648	.8133438	1237.495	.7143089

#1	.0164849	.3393493	.0025113	.0007341	111.6135	-.001532	.0707273
#2	.0173193	.4197512	.0024652	.0007446	113.4080	.001150	.0699225
#3	.0174071	.4028083	.0020794	.0004993	112.8298	.000732	.0698077

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384601	.0056266	.0227359	.0001878	.2687178	.4911024	-.002126
Stddev	.0851857	.0022646	.0005904	.0000461	.0018944	.0058727	.001346
%RSD	221.4914	40.24885	2.596658	24.56747	.7049652	1.195810	63.32730

#1	.0987284	.0082203	.0231200	.0002376	.2700117	.4942573	-.000784
#2	.0756490	.0046177	.0220561	.0001466	.2695982	.4843266	-.003477
#3	-.058997	.0040417	.0230317	.0001792	.2665435	.4947234	-.002118

Sample Name: L3013-02 Acquired: 06/16/2020 18:05:26 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: V-210 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000389	.0042666	.0278843
Stddev	.000766	.0006379	.0002192
%RSD	196.8443	14.95007	.7860508

#1	-.001173	.0049195	.0276610
#2	-.000353	.0042353	.0278926
#3	.000358	.0036450	.0280992

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.473	1675.878	47435.44	10057.78	2526.461
Stddev	19.011	4.087	264.06	74.65	9.409
%RSD	1.294591	.2438700	.5566648	.7422152	.3724042

#1	1446.532	1671.170	47136.41	9992.08	2516.582
#2	1480.029	1677.949	47533.37	10138.95	2527.483
#3	1478.859	1678.515	47636.55	10042.30	2535.316

Sample Name: L2815-10MSD Acquired: 06/16/2020 18:09:18 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-061520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7860408	1.960519	1.083917	1.924562	.7942747	2.191750	.3441112
Stddev	.0019355	.003232	.002919	.010894	.0042708	.026953	.0050983
%RSD	.2462309	.1648508	.2693075	.5660560	.5376951	1.229769	1.481598

#1	.7869037	1.962339	1.083899	1.936397	.7988776	2.163030	.3394638
#2	.7838240	1.962430	1.081007	1.922334	.7935060	2.195725	.3433052
#3	.7873948	1.956787	1.086845	1.914954	.7904405	2.216495	.3495645

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1838767	.1972467	20.14330	.4056298	.2027028	.3304117	3.809403
Stddev	.0010170	.0002666	.28811	.0009367	.0006434	.0023538	.044451
%RSD	.5530958	.1351448	1.430310	.2309295	.3173991	.7123921	1.166869

#1	.1841816	.1970519	19.85353	.4045927	.2033955	.3277028	3.773741
#2	.1847063	.1971376	20.14665	.4058821	.2021240	.3319578	3.795265
#3	.1827421	.1975505	20.42973	.4064144	.2025890	.3315747	3.859203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6056661	2.683234	.5165896	.0732148	300.6917	.3146990	.2457195
Stddev	.0067554	.028265	.0007908	.0001628	3.6771	.0051266	.0018117
%RSD	1.115360	1.053409	.1530744	.2223758	1.222875	1.629036	.7372901

#1	.5982352	2.683491	.5174202	.0732134	297.5399	.3092588	.2465208
#2	.6073273	2.654840	.5158458	.0733783	299.8038	.3194402	.2469924
#3	.6114360	2.711369	.5165028	.0730526	304.7315	.3153979	.2436454

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.31654	6.338891	.2937876	.4252107	.2731666	1.975056	.7290536
Stddev	.15331	.020909	.0018062	.0003995	.0048787	.010370	.0029265
%RSD	1.486024	.3298482	.6147936	.0939506	1.785971	.5250539	.4014133

#1	10.14701	6.360441	.2932610	.4248849	.2709215	1.980092	.7288652
#2	10.35717	6.337544	.2957986	.4256564	.2698147	1.981947	.7320698
#3	10.44544	6.318689	.2923033	.4250907	.2787637	1.963130	.7262258

Sample Name: L2815-10MSD Acquired: 06/16/2020 18:09:18 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-061520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2093147	.2200842	.2596211
Stddev	.0027559	.0033217	.0019745
%RSD	1.316650	1.509288	.7605179

#1	.2078136	.2163281	.2573648
#2	.2076352	.2212895	.2604654
#3	.2124953	.2226350	.2610329

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.453	1592.678	45456.25	9807.940	2350.096
Stddev	11.633	7.050	241.57	52.321	10.189
%RSD	.8342243	.4426356	.5314249	.5334522	.4335622

#1	1381.058	1584.545	45178.95	9772.507	2338.332
#2	1400.280	1596.445	45621.03	9783.278	2356.137
#3	1402.021	1597.045	45568.76	9868.033	2355.818

Sample Name: CCV07 Acquired: 06/16/2020 18:13:02 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	4.891577	4.910292	4.800171	4.968698	4.955545	9.818688	9.763151
Stddev	.018492	.004687	.010374	.027119	.005710	.042159	.130949
%RSD	.3780423	.0954449	.2161271	.5458021	.1152175	.4293734	1.341258

#1	4.903206	4.915668	4.793548	4.988135	4.962130	9.785022	9.821944
#2	4.870253	4.908143	4.794838	4.937717	4.951966	9.865973	9.854400
#3	4.901272	4.907065	4.812127	4.980242	4.952540	9.805069	9.613110

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2366040	2.370769	24.05997	.9558448	2.376655	1.226633	4.808054
Stddev	.0003779	.004750	.10788	.0018282	.007091	.000654	.031711
%RSD	.1597033	.2003694	.4483792	.1912618	.2983424	.0532849	.6595314

#1	.2362158	2.373751	23.93581	.9546448	2.380829	1.226097	4.772093
#2	.2366256	2.365291	24.11328	.9549406	2.368468	1.226440	4.820067
#3	.2369706	2.373265	24.13082	.9579488	2.380668	1.227361	4.832004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405780	23.75752	2.426928	1.198183	24.46539	2.430047	2.484359
Stddev	.007397	.10180	.004375	.003623	.22126	.015237	.007363
%RSD	.3074518	.4285109	.1802790	.3023836	.9043632	.6270249	.2963809

#1	2.397950	23.66584	2.429301	1.201440	24.24893	2.413862	2.490105
#2	2.406742	23.73963	2.421879	1.198830	24.45611	2.444115	2.476059
#3	2.412649	23.86708	2.429604	1.194280	24.69114	2.432164	2.486913

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.24173	5.010853	4.699332	4.896410	4.907499	4.686409	4.826691
Stddev	.07337	.020278	.009119	.010318	.014813	.014476	.003740
%RSD	.3026636	.4046877	.1940395	.2107203	.3018497	.3088942	.0774819

#1	24.16644	5.011098	4.689041	4.907541	4.895109	4.669706	4.830686
#2	24.31302	4.990454	4.706406	4.887166	4.903480	4.695313	4.826116
#3	24.24573	5.031009	4.702549	4.894522	4.923907	4.694210	4.823273

Sample Name: CCV07 Acquired: 06/16/2020 18:13:02 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.858785	4.845796	4.862882
Stddev	.018359	.010628	.057919
%RSD	.3778517	.2193149	1.191053

#1	4.842085	4.838405	4.810223
#2	4.878444	4.841009	4.853505
#3	4.855828	4.857976	4.924918

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.217	1688.938	47766.74	10124.72	2531.083
Stddev	15.326	5.425	375.88	36.62	5.940
%RSD	1.040278	.3211956	.7869033	.3617172	.2346968

#1	1456.290	1683.205	47359.10	10082.83	2525.789
#2	1477.212	1693.990	47841.50	10140.58	2537.507
#3	1486.150	1689.618	48099.62	10150.73	2529.952

Sample Name: CCB07 Acquired: 06/16/2020 18:16:49 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.000380	.0030004	-.000508	-.000139	.0013509	.0034110
Stddev	.004270	.0031331	.001502	.002809	.0009214	.0040917
%RSD	1124.824	104.4238	295.4070	2024.398	68.21014	119.9581

#1	-.004484	.0054751	-.002158	.002982	.0021159	-.000827
#2	-.000695	-.000522	.000780	-.000936	.0016088	.007339
#3	.004040	.004049	-.000147	-.002463	.0003280	.003720

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000882	.0001650	.0000274	.0037318	.0002038	.0002981
Stddev	.000099	.0000358	.0000504	.0136127	.0004309	.0000374
%RSD	11.21589	21.68532	183.9430	364.7726	211.4737	12.53825

#1	-.000770	.0001316	.0000737	.0134875	.0000639	.0003409
#2	-.000916	.0001607	.0000348	.0095277	.0006873	.0002718
#3	-.000959	.0002028	-.000026	-.011820	-.000140	.0002817

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0062085	-.000298	.0262124	.0013676	.0008665
Stddev	.000110	.0014511	.000167	.0138628	.0000864	.0002529
%RSD	508.8627	23.37298	56.04858	52.88661	6.315121	29.18277

#1	-.000107	.0046314	-.000433	.0106743	.0012683	.0008559
#2	.000102	.0065069	-.000111	.0306491	.0014258	.0011245
#3	-.000060	.0074872	-.000351	.0373137	.0014085	.0006191

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128304	.0009499	-.002449	-.217723	-.002274	.0102553
Stddev	.206050	.0032622	.000538	.047858	.005620	.0011117
%RSD	160.5952	343.4082	21.98150	21.98126	247.1350	10.83975

#1	-.032836	.0033729	-.002183	-.269947	.000102	.0103678
#2	.012697	.0022363	-.002095	-.207257	.001768	.0113065
#3	-.364772	-.002759	-.003069	-.175963	-.008692	.0090917

Sample Name: CCB07 Acquired: 06/16/2020 18:16:49 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011249	F -.093164	-.000074	.0002532	.0015870	.0021367
Stddev	.0002803	.009201	.001276	.0015707	.0010344	.0010089
%RSD	24.91380	9.875820	1727.650	620.2706	65.17916	47.21542

#1	.0014333	-.103670	.001235	.0002669	.0004093	.0032937
#2	.0010559	-.089279	-.000144	-.001324	.0023481	.0014400
#3	.0008856	-.086543	-.001313	.001817	.0020037	.0016766

Elem	Sr4077
Units	ppm
Avg	.0002122
Stddev	.0000720
%RSD	33.94945

#1	.0002951
#2	.0001763
#3	.0001651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.735	1714.824	48811.71	10135.80	2656.354
Stddev	7.197	3.185	47.42	92.28	2.969
%RSD	.4751201	.1857244	.0971438	.9104718	.1117578

#1	1514.355	1712.058	48841.10	10186.70	2655.338
#2	1507.736	1718.306	48757.01	10029.28	2659.697
#3	1522.115	1714.108	48837.04	10191.42	2654.026

Sample Name: L2815-10A Acquired: 06/16/2020 18:20:42 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7800757	1.940335	1.071232	1.899877	.7778650	2.177619	.3397559
Stddev	.0112152	.007454	.002734	.008424	.0054728	.035814	.0030580
%RSD	1.437711	.3841567	.2551818	.4434085	.7035681	1.644627	.9000558

#1	.7926268	1.947867	1.072887	1.907853	.7813436	2.138431	.3362265
#2	.7710370	1.932961	1.068077	1.900711	.7715566	2.185772	.3416125
#3	.7765634	1.940176	1.072733	1.891066	.7806947	2.208652	.3414289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1839785	.1954104	20.06698	.4014707	.2014956	.3300830	3.784583
Stddev	.0015955	.0007042	.18012	.0022155	.0014205	.0046078	.041688
%RSD	.8672151	.3603588	.8976065	.5518529	.7049522	1.395963	1.101519

#1	.1843478	.1956573	19.85909	.4000112	.2031338	.3257354	3.738896
#2	.1853569	.1946161	20.17645	.4040201	.2007473	.3296005	3.794298
#3	.1822307	.1959579	20.16540	.4003809	.2006057	.3349131	3.820556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6006944	2.669618	.5096474	.0730542	298.3202	.3167985	.2449388
Stddev	.0050723	.032144	.0012014	.0004980	3.1941	.0041562	.0008158
%RSD	.8444043	1.204076	.2357323	.6817526	1.070700	1.311941	.3330739

#1	.5949171	2.652159	.5105792	.0733515	294.8206	.3120331	.2455088
#2	.6027497	2.649980	.5082914	.0733318	301.0785	.3196735	.2453033
#3	.6044166	2.706713	.5100715	.0724792	299.0614	.3186890	.2440042

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22342	6.259555	.2986812	.4195643	.2663797	1.978300	.7191367
Stddev	.17819	.024376	.0037910	.0012388	.0041316	.015061	.0034901
%RSD	1.742966	.3894155	1.269230	.2952530	1.551023	.7613324	.4853124

#1	10.02586	6.280890	.2988646	.4193004	.2710034	1.986395	.7219171
#2	10.37200	6.264787	.3023771	.4184787	.2630498	1.987582	.7152201
#3	10.27240	6.232988	.2948019	.4209137	.2650859	1.960922	.7202728

Sample Name: L2815-10A Acquired: 06/16/2020 18:20:42 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2076573	.2167957	.2586262
Stddev	.0021593	.0035121	.0022799
%RSD	1.039845	1.620015	.8815341

#1	.2052089	.2128519	.2560222
#2	.2092895	.2179490	.2602632
#3	.2084737	.2195861	.2595931

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.916	1606.858	45499.03	9801.521	2372.424
Stddev	6.735	7.575	29.02	96.803	11.535
%RSD	.4831752	.4713875	.0637790	.9876285	.4862110

#1	1399.720	1598.886	45469.49	9777.153	2360.183
#2	1395.496	1607.727	45527.50	9719.230	2373.998
#3	1386.531	1613.960	45500.10	9908.179	2383.092

Sample Name: L2999-01DUP Acquired: 06/16/2020 18:24:28 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.000220	-.010867	.0012983	.0044158	-.000007	.0189972	.1056515
Stddev	.002978	.001046	.0001366	.0042836	.001400	.0048703	.0008571
%RSD	1355.228	9.622880	10.51727	97.00564	21185.20	25.63702	.8112058

#1	-.002612	-.010551	.0014522	.0080038	.001522	.0229173	.1046619
#2	.003116	-.012035	.0011917	.0055705	-.001227	.0135451	.1061524
#3	-.001163	-.010017	.0012510	-.000327	-.000315	.0205292	.1061403

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003222	-.000203	2.379035	-.002445	.0025549	.0003037	19.98120
Stddev	.0000311	.000087	.022291	.000416	.0001650	.0006766	.05114
%RSD	9.645632	42.73507	.9369813	17.02577	6.456843	222.8006	.2559270

#1	.0003364	-.000120	2.353458	-.002417	.0027363	-.000277	19.92809
#2	.0003436	-.000196	2.389321	-.002875	.0024139	.001047	20.03011
#3	.0002866	-.000293	2.394327	-.002044	.0025146	.000141	19.98540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5023438	.2636704	.0066522	-.000988	6.097400	-.001290	.4150118
Stddev	.0022462	.0220645	.0002677	.000223	.099831	.001925	.0008173
%RSD	.4471355	8.368229	4.024235	22.55411	1.637276	149.2431	.1969387

#1	.5009511	.2797074	.0067080	-.001102	6.143947	-.000572	.4159472
#2	.5011452	.2727970	.0068876	-.000732	5.982796	.000173	.4144352
#3	.5049350	.2385068	.0063610	-.001131	6.165458	-.003470	.4146531

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.76744	.1009237	.0595253	-.000381	.7870158	.2409556	.0056841
Stddev	.16384	.0020588	.0016412	.000321	.0103216	.0034143	.0021140
%RSD	.4852094	2.039988	2.757116	84.24476	1.311487	1.416962	37.19130

#1	33.58335	.0985516	.0610720	-.000742	.7764629	.2448971	.0080576
#2	33.82167	.1022464	.0578037	-.000277	.7874951	.2389106	.0049912
#3	33.89729	.1019731	.0597001	-.000126	.7970894	.2390592	.0040035

Sample Name: L2999-01DUP Acquired: 06/16/2020 18:24:28 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000196	.0014638	-.010897
Stddev	.000982	.0010087	.000097
%RSD	501.4707	68.91138	.8855755

#1	-.000174	.0011112	-.010944
#2	.000775	.0026015	-.010962
#3	-.001188	.0006787	-.010786

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1480.482	1695.262	49449.90	10566.38	2786.853
Stddev	13.816	.837	317.37	52.77	.505
%RSD	.9332201	.0493799	.6418111	.4994198	.0181054

#1	1469.093	1695.914	49155.58	10514.73	2787.413
#2	1476.502	1694.318	49407.95	10620.20	2786.715
#3	1495.852	1695.555	49786.16	10564.22	2786.433

Sample Name: L2999-01LX5 Acquired: 06/16/2020 18:28:20 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.004139	.0004093	.0015090	.0020891	-.000825	.0049679	.0199061
Stddev	.001168	.0011547	.0009554	.0042435	.000903	.0057084	.0004490
%RSD	28.22492	282.1257	63.31557	203.1262	109.4164	114.9050	2.255750

#1	-.005328	.0016400	.0024298	.0066760	.000169	-.001378	.0195128
#2	-.004095	.0002384	.0005223	-.001697	-.001050	.006599	.0198101
#3	-.002993	-.000650	.0015749	.001288	-.001594	.009683	.0203953

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001527	-.000065	.4678662	-.000730	.0006545	-.002591	4.001149
Stddev	.0000647	.000089	.0168610	.000482	.0002288	.001209	.049685
%RSD	42.39057	137.3989	3.603797	66.07983	34.96137	46.67012	1.241760

#1	.0001033	.000032	.4563605	-.001033	.0004280	-.002899	3.949173
#2	.0001288	-.000084	.4600174	-.000983	.0008856	-.003616	4.006105
#3	.0002260	-.000142	.4872208	-.000174	.0006498	-.001257	4.048170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0998968	.0607589	.0020683	.0003268	1.026195	.0008998	.0841276
Stddev	.0006214	.0047210	.0000494	.0004459	.172196	.0009908	.0010581
%RSD	.6220729	7.770124	2.388771	136.4372	16.78002	110.1230	1.257754

#1	.0992022	.0660811	.0020381	.0001223	1.079962	-.000088	.0829246
#2	.1000882	.0591196	.0021253	.0008383	.833531	.001894	.0849138
#3	.1004000	.0570760	.0020415	.0000198	1.165092	.000894	.0845446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.496427	.0214439	.0132390	.0002129	.1033282	.0488218	.0000139
Stddev	.066796	.0020890	.0019700	.0003257	.0032000	.0015129	.0014214
%RSD	1.028202	9.741502	14.87998	152.9847	3.096913	3.098795	10215.32

#1	6.419551	.0190493	.0154121	.0000712	.1005704	.0497455	-.000193
#2	6.529447	.0228925	.0115703	-.000018	.1068369	.0496441	-.001293
#3	6.540282	.0223899	.0127345	.000585	.1025774	.0470759	.001527

Sample Name: L2999-01LX5 Acquired: 06/16/2020 18:28:20 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000200	-.000267	-.002234
Stddev	.001236	.001539	.000014
%RSD	617.9461	575.9280	.6438829

#1	-.001330	-.000866	-.002218
#2	.001121	-.001417	-.002241
#3	-.000391	.001481	-.002244

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1521.863	1745.080	49440.87	10353.51	2745.431
Stddev	7.610	2.225	221.50	42.66	1.406
%RSD	.5000527	.1274791	.4480186	.4120700	.0512130

#1	1513.356	1742.578	49250.30	10304.65	2744.103
#2	1528.025	1745.827	49683.89	10372.48	2746.904
#3	1524.208	1746.835	49388.42	10383.40	2745.287

Sample Name: L2999-01MS Acquired: 06/16/2020 18:32:14 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.8156713	1.787446	.8649385	2.266140	.7575167	2.001143	.3035332
Stddev	.0088454	.010873	.0021051	.007183	.0008529	.021836	.0018534
%RSD	1.084435	.6083080	.2433783	.3169505	.1125933	1.091175	.6106041

#1	.8255879	1.793515	.8638478	2.274251	.7581427	1.976282	.3014158
#2	.8085946	1.793930	.8636027	2.263581	.7565453	2.009936	.3043229
#3	.8128314	1.774893	.8673651	2.260587	.7578622	2.017212	.3048610

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1704384	.1764295	3.273921	.3974688	.1871115	.3060046	21.95864
Stddev	.0029632	.0002760	.036883	.0004866	.0008095	.0010786	.14682
%RSD	1.738588	.1564315	1.126585	.1224370	.4326284	.3524687	.6686298

#1	.1735823	.1761131	3.231699	.3969158	.1879447	.3049052	21.79305
#2	.1700358	.1765550	3.290192	.3976593	.1863280	.3070611	22.00995
#3	.1676970	.1766205	3.299870	.3978314	.1870616	.3060477	22.07293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6783988	2.132033	.4672150	.0661620	8.859399	.3087177	.5822927
Stddev	.0055080	.031495	.0005599	.0009285	.290667	.0026358	.0025546
%RSD	.8119083	1.477235	.1198384	1.403438	3.280891	.8537968	.4387138

#1	.6720536	2.110095	.4672422	.0672336	8.886009	.3073957	.5851554
#2	.6819471	2.168121	.4666421	.0655963	9.135845	.3070046	.5802452
#3	.6811958	2.117883	.4677609	.0656560	8.556341	.3117529	.5814775

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.67209	5.704627	.3166643	.4340268	.7394417	1.072068	.6504508
Stddev	.44212	.011517	.0039998	.0012919	.0038780	.015812	.0017290
%RSD	1.036086	.2018906	1.263102	.2976564	.5244538	1.474917	.2658171

#1	42.23540	5.717082	.3196602	.4342612	.7349684	1.088631	.6493434
#2	43.11944	5.702438	.3182104	.4326337	.7418539	1.070440	.6495658
#3	42.66143	5.694362	.3121222	.4351855	.7415030	1.057133	.6524431

Sample Name: L2999-01MS Acquired: 06/16/2020 18:32:14 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2068296	.2079255	.1847227
Stddev	.0011944	.0021744	.0014258
%RSD	.5774614	1.045738	.7718770

#1	.2054815	.2055723	.1831525
#2	.2072517	.2083441	.1859366
#3	.2077556	.2098602	.1850789

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.550	1647.363	48215.69	10240.37	2687.171
Stddev	17.214	5.563	183.90	87.44	7.866
%RSD	1.191681	.3377069	.3814213	.8538366	.2927293

#1	1425.538	1640.986	48005.31	10207.00	2678.095
#2	1449.033	1649.877	48295.88	10174.53	2692.007
#3	1459.081	1651.226	48345.89	10339.57	2691.412

Sample Name: L2999-01MSD Acquired: 06/16/2020 18:35:59 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.8153554	1.782551	.8629770	2.260412	.7579205	1.999362	.3045616
Stddev	.0012444	.011903	.0023422	.006520	.0050333	.011338	.0030391
%RSD	.1526173	.6677313	.2714140	.2884406	.6640987	.5670834	.9978629

#1	.8160398	1.768971	.8613943	2.259784	.7585529	1.986338	.3010570
#2	.8161072	1.787508	.8618690	2.254229	.7526008	2.007024	.3064711
#3	.8139190	1.791175	.8656677	2.267223	.7626077	2.004726	.3061567

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1705786	.1765729	3.297938	.3962426	.1872153	.3066871	22.15666
Stddev	.0021667	.0005068	.025165	.0022606	.0002830	.0022664	.26580
%RSD	1.270193	.2869989	.7630562	.5705008	.1511469	.7390051	1.199644

#1	.1698407	.1766472	3.269521	.3937251	.1869302	.3042177	21.85270
#2	.1688773	.1760331	3.317403	.3980986	.1872197	.3086723	22.27180
#3	.1730178	.1770384	3.306891	.3969042	.1874960	.3071712	22.34547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6817447	2.119698	.4659374	.0657024	8.796673	.3060573	.5820094
Stddev	.0083760	.053439	.0010136	.0007217	.210600	.0010367	.0050461
%RSD	1.228609	2.521087	.2175454	1.098465	2.394091	.3387131	.8670209

#1	.6721656	2.086650	.4652069	.0661516	8.909694	.3058204	.5872113
#2	.6853781	2.091094	.4655107	.0648699	8.553689	.3071918	.5816821
#3	.6876905	2.181352	.4670946	.0660857	8.926635	.3051595	.5771349

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.83578	5.669661	.3184272	.4340733	.7455991	1.069894	.6490814
Stddev	.45537	.015877	.0032836	.0010878	.0119811	.012846	.0044829
%RSD	1.063061	.2800261	1.031192	.2505956	1.606907	1.200681	.6906557

#1	42.32589	5.661148	.3179525	.4328471	.7585211	1.065838	.6456906
#2	42.97949	5.659858	.3154068	.4344506	.7434176	1.059567	.6473897
#3	43.20196	5.687979	.3219224	.4349222	.7348587	1.084279	.6541641

Sample Name: L2999-01MSD Acquired: 06/16/2020 18:35:59 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2080725	.2095486	.1846315
Stddev	.0016602	.0007774	.0011653
%RSD	.7978901	.3709883	.6311609

#1	.2065686	.2087914	.1834037
#2	.2077950	.2095095	.1847685
#3	.2098540	.2103448	.1857222

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.321	1647.096	48268.53	10216.70	2685.009
Stddev	10.669	2.389	201.04	39.87	1.015
%RSD	.7366702	.1450193	.4164964	.3902085	.0377951

#1	1436.251	1645.438	48039.89	10219.55	2684.997
#2	1452.219	1646.015	48348.06	10255.06	2684.000
#3	1456.494	1649.834	48417.63	10175.48	2686.029

Sample Name: L2999-01A Acquired: 06/16/2020 18:39:43 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.8154794	1.786404	.8685230	2.252496	.7566808	2.002921	.3039980
Stddev	.0159589	.003692	.0017003	.010439	.0025172	.027071	.0042978
%RSD	1.956993	.2066619	.1957715	.4634336	.3326644	1.351580	1.413749

#1	.8233432	1.782374	.8666585	2.263803	.7579399	1.975450	.2998454
#2	.7971147	1.787215	.8699881	2.250460	.7537824	2.003741	.3037211
#3	.8259804	1.789623	.8689224	2.243226	.7583199	2.029573	.3084275

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1722489	.1773632	3.290470	.3980572	.1879429	.3087316	22.09407
Stddev	.0013743	.0003783	.031192	.0009608	.0001702	.0027451	.14912
%RSD	.7978481	.2132838	.9479598	.2413715	.0905553	.8891680	.6749205

#1	.1721728	.1773612	3.257508	.3991662	.1879888	.3058163	21.92512
#2	.1736597	.1769858	3.294377	.3974761	.1880855	.3112670	22.14978
#3	.1709143	.1777424	3.319524	.3975293	.1877545	.3091115	22.20731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6842341	2.151350	.4687106	.0662289	8.788554	.3104931	.5844355
Stddev	.0056873	.039269	.0006446	.0006883	.230949	.0033070	.0059561
%RSD	.8311872	1.825310	.1375257	1.039310	2.627844	1.065079	1.019125

#1	.6779593	2.110158	.4680224	.0654534	8.900270	.3067819	.5790849
#2	.6856937	2.188361	.4688091	.0667674	8.942404	.3115700	.5833686
#3	.6890494	2.155531	.4693002	.0664659	8.522988	.3131274	.5908530

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.70081	5.683041	.3194340	.4349514	.7485648	1.085244	.6528512
Stddev	.46187	.015467	.0020873	.0011702	.0089039	.013751	.0012840
%RSD	1.081632	.2721560	.6534280	.2690457	1.189462	1.267118	.1966761

#1	42.23400	5.684348	.3191297	.4361852	.7575960	1.083406	.6522373
#2	42.71087	5.666962	.3216568	.4338573	.7483045	1.099822	.6543269
#3	43.15757	5.697813	.3175156	.4348118	.7397940	1.072504	.6519894

Sample Name: L2999-01A Acquired: 06/16/2020 18:39:43 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2071688	.2079835	.1844641
Stddev	.0021003	.0026363	.0017525
%RSD	1.013785	1.267530	.9500690

#1	.2061973	.2052898	.1825445
#2	.2057303	.2081024	.1848691
#3	.2095790	.2105582	.1859786

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1438.118	1644.793	48066.33	10166.26	2680.808
Stddev	5.253	6.902	142.97	78.67	9.267
%RSD	.3652877	.4196111	.2974517	.7737887	.3456757

#1	1443.606	1636.985	47997.06	10095.91	2670.236
#2	1437.612	1647.315	48230.75	10151.69	2687.525
#3	1433.136	1650.079	47971.19	10251.20	2684.663

Sample Name: L3017-01 Acquired: 06/16/2020 18:43:25 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.0849030	-.019712	.1301589	-.035757	.0061560	116.2228
Stddev	.0014698	.008318	.0020512	.002159	.0014792	.4299
%RSD	1.731155	42.19851	1.575947	6.037147	24.02858	.3699071

#1	.0842133	-.012276	.1291874	-.038219	.0059666	115.7944
#2	.0865908	-.018164	.1287739	-.034863	.0077208	116.2199
#3	.0839050	-.028695	.1325154	-.034189	.0047806	116.6542

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6780398	.0085603	.0053905	F 2091.932	.2027454	.0755425
Stddev	.0038489	.0000054	.0000994	13.727	.0001149	.0005628
%RSD	.5676463	.0630710	1.844383	.6562022	.0566689	.7449973

#1	.6739452	.0085618	.0054916	2099.097	.2028781	.0760689
#2	.6785907	.0085648	.0052929	2100.594	.2026771	.0749493
#3	.6815836	.0085543	.0053871	2076.105	.2026812	.0756093

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0840946	142.8093	3.095757	39.81088	.1820139	-.016840
Stddev	.0017759	.4186	.008773	.17154	.0007710	.000234
%RSD	2.111812	.2931149	.2834002	.4308958	.4236111	1.388211

#1	.0820517	142.3271	3.085636	39.61371	.1814758	-.016953
#2	.0849614	143.0789	3.100433	39.89305	.1828972	-.016995
#3	.0852706	143.0219	3.101202	39.92588	.1816686	-.016571

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.480552	.2414381	.4578075	31.68187	F 42.76776	.0491384
Stddev	.163977	.0004667	.0013205	.13618	.12868	.0020776
%RSD	11.07542	.1932990	.2884380	.4298341	.3008905	4.228108

#1	1.604424	.2409781	.4586211	31.80901	42.87855	.0484575
#2	1.294599	.2419112	.4585174	31.69844	42.62661	.0514710
#3	1.542634	.2414250	.4562839	31.53817	42.79813	.0474866

Sample Name: L3017-01 Acquired: 06/16/2020 18:43:25 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022908	5.086385	2.248636	-.003449	.1469426	.1097972
Stddev	.0002206	.006181	.011058	.001582	.0003476	.0003972
%RSD	9.629918	.1215139	.4917621	45.87448	.2365177	.3617503

#1	.0024909	5.093502	2.253804	-.005206	.1471549	.1094659
#2	.0020542	5.083290	2.256164	-.002136	.1471314	.1102375
#3	.0023272	5.082364	2.235941	-.003006	.1465415	.1096881

Elem	Sr4077
Units	ppm
Avg	1.854697
Stddev	.003083
%RSD	.1662224

#1	1.854416
#2	1.857911
#3	1.851764

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.066	2140.504	62175.74	14210.36	1899.920
Stddev	16.556	7.954	405.77	182.05	7.227
%RSD	.8667940	.3716175	.6526153	1.281123	.3803776

#1	1896.141	2145.912	61847.84	14026.59	1903.583
#2	1905.683	2144.231	62049.84	14213.84	1904.581
#3	1928.372	2131.371	62629.53	14390.64	1891.595

Sample Name: L3017-01DUP Acquired: 06/16/2020 18:47:19 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.0920741	-.022061	.1328466	-.035064	.0061588	116.8067
Stddev	.0102883	.003447	.0033155	.004370	.0016749	.3493
%RSD	11.17395	15.62402	2.495730	12.46352	27.19534	.2990286

#1	.0894181	-.020632	.1339179	-.038114	.0046535	116.6414
#2	.1034299	-.019559	.1354940	-.037021	.0058598	116.5708
#3	.0833741	-.025993	.1291279	-.030058	.0079631	117.2080

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6846908	.0087501	.0055437	F 2127.720	.2036964	.0772915
Stddev	.0028219	.0000891	.0002018	9.175	.0009199	.0005925
%RSD	.4121464	1.018134	3.639502	.4312038	.4515934	.7665214

#1	.6815952	.0087316	.0054416	2118.801	.2042894	.0779603
#2	.6853576	.0086717	.0054135	2137.131	.2041630	.0768325
#3	.6871196	.0088470	.0057761	2127.228	.2026367	.0770818

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0839639	144.2570	3.139010	40.42060	.1837867	-.017173
Stddev	.0015191	.9387	.016936	.26698	.0007770	.000064
%RSD	1.809294	.6507035	.5395383	.6605036	.4227747	.3717856

#1	.0832126	143.1910	3.119750	40.13698	.1836984	-.017100
#2	.0829668	144.6201	3.145702	40.45779	.1830577	-.017219
#3	.0857123	144.9599	3.151578	40.66704	.1846041	-.017199

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.535972	.2390775	.4773403	32.02376	F 44.30461	.0502534
Stddev	.138570	.0011916	.0004003	.09087	.11893	.0044369
%RSD	9.021678	.4984298	.0838539	.2837608	.2684329	8.828993

#1	1.633265	.2377156	.4774200	31.92608	44.39036	.0451998
#2	1.597335	.2399284	.4776948	32.03940	44.16884	.0520508
#3	1.377315	.2395885	.4769062	32.10580	44.35463	.0535095

Sample Name: L3017-01DUP Acquired: 06/16/2020 18:47:19 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021912	5.184203	2.288680	-.005001	.1495548	.1101724
Stddev	.0002032	.037292	.009650	.000937	.0022925	.0003614
%RSD	9.272994	.7193481	.4216542	18.74223	1.532871	.3280514

#1	.0020994	5.225079	2.295949	-.004174	.1481880	.1102894
#2	.0024241	5.152034	2.292359	-.004810	.1482749	.1104608
#3	.0020501	5.175497	2.277731	-.006019	.1522014	.1097669

Elem	Sr4077
Units	ppm
Avg	1.890232
Stddev	.003101
%RSD	.1640487

#1	1.887587
#2	1.893645
#3	1.889464

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.591	2134.790	61957.38	14111.20	1881.682
Stddev	25.202	2.226	403.44	10.59	3.086
%RSD	1.323212	.1042779	.6511500	.0750235	.1639913

#1	1914.212	2133.086	62037.07	14106.47	1878.193
#2	1923.565	2133.976	62315.03	14103.80	1884.053
#3	1875.996	2137.309	61520.05	14123.33	1882.800

Sample Name: L3017-01LX5 Acquired: 06/16/2020 18:51:12 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.0320461	-.006627	.0301194	-.012507	.0006269	29.61507	.1806012
Stddev	.0020198	.000480	.0024335	.006951	.0018958	.15932	.0015551
%RSD	6.302829	7.239792	8.079616	55.57347	302.4055	.5379756	.8610790

#1	.0306785	-.007099	.0325057	-.016679	-.000619	29.43990	.1790967
#2	.0310938	-.006641	.0302112	-.004483	.002809	29.65396	.1822024
#3	.0343660	-.006140	.0276412	-.016360	-.000308	29.75134	.1805045

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024510	.0006900	582.5883	.0575817	.0139815	.0220325	40.25443
Stddev	.0000607	.0000499	8.6278	.0004608	.0007282	.0005102	.28563
%RSD	2.477195	7.236444	1.480939	.8003156	5.207977	2.315915	.7095671

#1	.0023937	.0006429	576.7557	.0581125	.0146321	.0215614	39.97219
#2	.0024447	.0006848	592.4992	.0573492	.0131950	.0225745	40.54333
#3	.0025147	.0007423	578.5101	.0572834	.0141176	.0219617	40.24778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8689916	10.92875	.0368583	-.003711	.3619966	.0661365	.1148138
Stddev	.0047794	.10588	.0003535	.000169	.1861899	.0036211	.0004511
%RSD	.5499937	.9688479	.9590727	4.566419	51.43415	5.475223	.3928734

#1	.8635234	10.81276	.0364589	-.003532	.1750867	.0627950	.1151397
#2	.8723715	11.02023	.0371307	-.003732	.5474580	.0699840	.1150026
#3	.8710798	10.95326	.0369854	-.003869	.3634452	.0656305	.1142990

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.775147	8.117530	.0157619	.0002199	.8068108	.5936335	-.008443
Stddev	.070987	.011892	.0008811	.0003022	.0092602	.0044019	.001931
%RSD	.9129935	.1465029	5.590292	137.4439	1.147750	.7415219	22.86962

#1	7.717715	8.118119	.0151982	-.000009	.7972753	.5976768	-.007726
#2	7.753214	8.105354	.0153102	.000562	.8073884	.5889443	-.006974
#3	7.854511	8.129117	.0167773	.000106	.8157686	.5942795	-.010630

Sample Name: L3017-01LX5 Acquired: 06/16/2020 18:51:12 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0411720	.0272765	.4976459
Stddev	.0033767	.0003209	.0017758
%RSD	8.201406	1.176509	.3568354

#1	.0396088	.0270498	.4956239
#2	.0450470	.0271360	.4983618
#3	.0388601	.0276437	.4989519

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.409	1734.971	49823.54	10866.93	2266.573
Stddev	5.161	2.956	227.15	76.19	1.758
%RSD	.3335002	.1703538	.4559159	.7011602	.0775506

#1	1544.595	1733.498	49975.32	10784.02	2267.783
#2	1553.365	1733.041	49932.90	10882.90	2264.556
#3	1544.267	1738.373	49562.39	10933.87	2267.378

Sample Name: L3017-01MS Acquired: 06/16/2020 18:55:10 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.5624696	1.532792	.9518568	1.062726	.1077041	133.3509
Stddev	.0057689	.006879	.0038166	.008632	.0013531	.3516
%RSD	1.025631	.4487805	.4009601	.8122084	1.256297	.2636772

#1	.5653069	1.540732	.9487857	1.063565	.1068399	132.9706
#2	.5558316	1.528995	.9506552	1.053706	.1092635	133.4179
#3	.5662704	1.528647	.9561296	1.070908	.1070089	133.6642

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8540466	.1190398	.1685199	F 2080.290	.4372041	.2461626
Stddev	.0051815	.0012957	.0008717	16.955	.0005856	.0014415
%RSD	.6067013	1.088468	.5172938	.8150329	.1339318	.5856065

#1	.8482005	.1205075	.1692725	2062.088	.4375665	.2477413
#2	.8558675	.1185578	.1675647	2095.636	.4375174	.2449162
#3	.8580719	.1180543	.1687225	2083.146	.4365286	.2458302

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2644449	176.0615	4.026481	43.14717	.6025622	.0272252
Stddev	.0017322	.7765	.015525	.18098	.0026822	.0001574
%RSD	.6550488	.4410264	.3855760	.4194597	.4451346	.5780727

#1	.2624811	175.1721	4.009620	42.98342	.6053317	.0270685
#2	.2657561	176.6045	4.040186	43.34149	.5999768	.0272239
#3	.2650973	176.4079	4.029636	43.11660	.6023780	.0273833

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.143782	.4468425	.5735964	43.05205	F 40.46440	.1893031
Stddev	.166693	.0043044	.0011743	.15315	.11324	.0023508
%RSD	5.302316	.9632814	.2047309	.3557437	.2798391	1.241792

#1	3.078381	.4423094	.5726306	43.01835	40.53887	.1918670
#2	3.333259	.4473437	.5749036	43.21924	40.33409	.1887933
#3	3.019707	.4508742	.5732550	42.91855	40.52024	.1872491

Sample Name: L3017-01MS Acquired: 06/16/2020 18:55:10 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1567146	4.765532	1.775599	.5788195	.2369494	.2483266
Stddev	.0006877	.012549	.016626	.0035056	.0015451	.0011350
%RSD	.4388490	.2633235	.9363645	.6056511	.6520808	.4570384

#1	.1564583	4.774729	1.793269	.5782339	.2356281	.2474471
#2	.1574937	4.770630	1.773266	.5756435	.2365719	.2479249
#3	.1561918	4.751236	1.760263	.5825810	.2386483	.2496077

Elem	Sr4077
Units	ppm
Avg	1.886699
Stddev	.005717
%RSD	.3030181

#1	1.881779
#2	1.892970
#3	1.885347

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.133	2046.793	59472.22	13528.87	1889.692
Stddev	9.239	1.453	190.12	115.30	5.596
%RSD	.5061870	.0710030	.3196870	.8522297	.2961318

#1	1814.568	2048.262	59284.18	13432.92	1884.548
#2	1829.138	2045.356	59468.12	13496.91	1895.650
#3	1831.693	2046.762	59664.36	13656.78	1888.877

Sample Name: CCV08 Acquired: 06/16/2020 18:58:58 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.924015	4.886225	4.778677	5.009824	4.916113	9.778784	9.738088
Stddev	.008178	.017226	.006024	.004000	.007026	.040209	.042763
%RSD	.1660913	.3525422	.1260572	.0798353	.1429216	.4111827	.4391344

#1	4.924401	4.895897	4.783885	5.010366	4.923787	9.738789	9.781087
#2	4.915650	4.866337	4.772080	5.005581	4.909996	9.819203	9.695564
#3	4.931993	4.896441	4.780066	5.013525	4.914557	9.778361	9.737613

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2341957	2.372074	24.04220	.9597323	2.394439	1.217805	4.812198
Stddev	.0011400	.006074	.05995	.0017734	.004233	.007677	.019887
%RSD	.4867899	.2560481	.2493606	.1847814	.1767743	.6304170	.4132706

#1	.2329210	2.378861	24.01293	.9617088	2.397491	1.209040	4.791657
#2	.2345481	2.367149	24.11116	.9592077	2.389607	1.221042	4.813576
#3	.2351179	2.370212	24.00250	.9582804	2.396219	1.223334	4.831360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.388042	23.62238	2.392757	1.193904	24.35362	2.417414	2.500702
Stddev	.012945	.12803	.003598	.004243	.19271	.006998	.003135
%RSD	.5420587	.5420017	.1503612	.3553727	.7912932	.2894848	.1253650

#1	2.373755	23.48852	2.396841	1.189925	24.55325	2.411926	2.502378
#2	2.391379	23.63496	2.390057	1.193419	24.33893	2.425294	2.497085
#3	2.398991	23.74366	2.391372	1.198369	24.16868	2.415021	2.502642

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.05571	4.999387	4.672009	4.907008	4.884898	4.656086	4.789313
Stddev	.17260	.001420	.013939	.009812	.025072	.013464	.006645
%RSD	.7174894	.0284111	.2983596	.1999497	.5132451	.2891636	.1387508

#1	23.89524	5.000940	4.658918	4.916843	4.902278	4.641476	4.794185
#2	24.03359	4.999067	4.670444	4.897220	4.856157	4.658790	4.781743
#3	24.23830	4.998155	4.686665	4.906963	4.896259	4.667993	4.792012

Sample Name: CCV08 Acquired: 06/16/2020 18:58:58 Type: Unk
 Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB9240 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.840823	4.833142	4.902635
Stddev	.008344	.012788	.104777
%RSD	.1723738	.2645900	2.137158

#1	4.835141	4.823385	4.786645
#2	4.850403	4.847619	4.930832
#3	4.836924	4.828423	4.990428

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1488.257	1679.886	47834.86	10113.53	2533.544
Stddev	5.370	3.769	97.38	9.89	6.300
%RSD	.3608108	.2243876	.2035800	.0977538	.2486463

#1	1494.069	1675.536	47938.32	10124.82	2526.281
#2	1487.224	1682.175	47821.28	10109.31	2536.815
#3	1483.480	1681.948	47744.98	10106.46	2537.534

Sample Name: CCB08 Acquired: 06/16/2020 19:02:48 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16470 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006760	.0014150	.0006009	.0024374	.0017511	.0105690
Stddev	.006128	.0014292	.0008622	.0045749	.0008860	.0037798
%RSD	90.65688	101.0038	143.4847	187.6943	50.59728	35.76317

#1	-.012210	.0022036	-.000348	-.001005	.0024917	.0062505
#2	-.000126	-.000235	.000816	.000688	.0019921	.0132760
#3	-.007943	.002276	.001336	.007629	.0007695	.0121805

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0001839	.0000280	.0048137	.0000153	.0003808
Stddev	.000114	.0000650	.0001116	.0055655	.0003232	.0001856
%RSD	1281.254	35.36663	398.0397	115.6195	2113.355	48.75311

#1	.000117	.0001639	.0001399	-.001232	.0002098	.0001668
#2	-.000104	.0002566	.0000274	.005948	-.000358	.0004772
#3	-.000040	.0001313	-.000083	.009724	.000194	.0004983

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001457	.0049876	.0003891	.0196006	.0008088	.0005796
Stddev	.001668	.0048105	.0003829	.0236269	.0001896	.0003384
%RSD	114.4920	96.44928	98.41145	120.5418	23.44763	58.37754

#1	.000437	.0104875	.0005817	.0243432	.0006714	.0009439
#2	-.002707	.0029112	.0006374	.0404965	.0010251	.0005199
#3	-.002102	.0015640	-.000052	-.006038	.0007298	.0002751

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.134368	.0008431	-.002225	-.319760	.0009944	.0096356
Stddev	.199287	.0026171	.000609	.086811	.0027163	.0021231
%RSD	148.3144	310.4081	27.38119	27.14881	273.1681	22.03415

#1	-.082305	-.001468	-.001628	-.419814	.0025819	.0114109
#2	-.354520	.000312	-.002201	-.264442	.0025433	.0102120
#3	.033720	.003685	-.002846	-.275023	-.002142	.0072837

Sample Name: CCB08 Acquired: 06/16/2020 19:02:48 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16470 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010092	F -.087485	-.000876	-.001490	-.000443	-.000331
Stddev	.0000875	.003285	.001122	.000948	.001190	.000353
%RSD	8.673495	3.755170	128.0861	63.61406	268.4581	106.5905

#1	.0009367	-.086358	.000419	-.001645	.000592	-.000417
#2	.0011064	-.091185	-.001549	-.000474	-.001744	.000057
#3	.0009845	-.084911	-.001497	-.002351	-.000178	-.000633

Elem	Sr4077
Units	ppm
Avg	.0002018
Stddev	.0000197
%RSD	9.752886

#1	.0002242
#2	.0001870
#3	.0001944

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.131	1733.922	49229.42	10202.53	2698.630
Stddev	11.693	5.886	309.46	70.86	8.741
%RSD	.7592297	.3394623	.6286145	.6945216	.3238926

#1	1538.995	1736.113	49378.35	10155.00	2693.430
#2	1552.351	1738.399	49436.27	10168.63	2708.721
#3	1529.048	1727.255	48873.65	10283.97	2693.738

Sample Name: L3017-01MSD Acquired: 06/16/2020 19:06:42 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.5598402	1.524777	.9491470	1.055575	.1099444	132.1010
Stddev	.0029608	.007714	.0030420	.012779	.0007485	.4811
%RSD	.5288603	.5059220	.3204953	1.210636	.6808455	.3642051

#1	.5566874	1.515870	.9510065	1.063946	.1099242	131.7725
#2	.5602717	1.529251	.9456365	1.061913	.1092061	131.8774
#3	.5625615	1.529210	.9507980	1.040866	.1107028	132.6533

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8638345	.1194351	.1685128	F 2079.479	.4370336	.2462833
Stddev	.0027320	.0001901	.0001536	8.506	.0005121	.0017669
%RSD	.3162634	.1591622	.0911709	.4090221	.1171866	.7174298

#1	.8611944	.1196039	.1683364	2070.146	.4367103	.2443717
#2	.8636593	.1192292	.1686170	2086.793	.4367664	.2466218
#3	.8666499	.1194723	.1685851	2081.499	.4376241	.2478565

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2633937	178.4889	4.104814	43.33479	.6028947	.0269685
Stddev	.0023894	1.4514	.025895	.26232	.0026341	.0001787
%RSD	.9071634	.8131702	.6308479	.6053247	.4369059	.6625370

#1	.2606639	176.8982	4.078510	43.14048	.5999356	.0268748
#2	.2651053	179.7413	4.130280	43.63317	.6049835	.0268561
#3	.2644121	178.8272	4.105652	43.23072	.6037650	.0271745

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.133505	.4448790	.5742193	42.87791	F 40.36870	.1892646
Stddev	.106771	.0033761	.0010225	.02252	.07767	.0037490
%RSD	3.407405	.7588820	.1780592	.0525138	.1924130	1.980841

#1	3.156993	.4486991	.5730967	42.87353	40.29188	.1852524
#2	3.016946	.4422958	.5750972	42.90229	40.44720	.1898630
#3	3.226577	.4436421	.5744640	42.85790	40.36703	.1926785

Sample Name: L3017-01MSD Acquired: 06/16/2020 19:06:42 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1567500	4.700945	1.778858	.5722700	.2385806	.2476200
Stddev	.0002050	.007212	.004179	.0038416	.0025598	.0005492
%RSD	.1307605	.1534105	.2349057	.6712987	1.072929	.2218081

#1	.1565182	4.698492	1.783470	.5765739	.2383211	.2479313
#2	.1568243	4.695281	1.777781	.5691879	.2361604	.2479429
#3	.1569074	4.709064	1.775324	.5710480	.2412603	.2469859

Elem	Sr4077
Units	ppm
Avg	1.882168
Stddev	.005819
%RSD	.3091907

#1	1.876521
#2	1.888146
#3	1.881837

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.471	2060.448	59766.19	13561.86	1900.375
Stddev	13.976	3.720	285.26	15.41	.351
%RSD	.7614128	.1805436	.4772984	.1136220	.0184603

#1	1827.850	2057.184	59608.10	13544.12	1900.491
#2	1851.600	2059.663	60095.50	13569.46	1899.981
#3	1826.962	2064.498	59594.98	13571.99	1900.654

Sample Name: L3017-01A Acquired: 06/16/2020 19:10:31 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6186226	1.754522	1.079471	1.243198	.5275757	116.8134
Stddev	.0025066	.012560	.007724	.004940	.0016226	.9168
%RSD	.4051909	.7158724	.7155064	.3973680	.3075627	.7848555

#1	.6212153	1.749001	1.075691	1.248510	.5287910	115.9099
#2	.6184405	1.745667	1.074365	1.242340	.5257330	116.7875
#3	.6162120	1.768897	1.088357	1.238742	.5282030	117.7429

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8074826	.1331204	.1893398	F 2109.620	.4374368	.2676929
Stddev	.0043647	.0013556	.0001678	38.342	.0017076	.0010252
%RSD	.5405369	1.018354	.0886119	1.817489	.3903591	.3829814

#1	.8029222	.1337426	.1893294	2093.023	.4390258	.2672562
#2	.8116211	.1315653	.1891774	2082.373	.4376533	.2669583
#3	.8079046	.1340533	.1895125	2153.465	.4356313	.2688641

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2781663	144.7178	3.225163	41.17015	.6492548	.0348692
Stddev	.0031494	1.0902	.021998	.23010	.0004664	.0003900
%RSD	1.132187	.7533523	.6820589	.5588933	.0718328	1.118493

#1	.2747066	143.8635	3.210360	41.02119	.6488765	.0347359
#2	.2789260	145.9457	3.250440	41.43516	.6491120	.0353084
#3	.2808664	144.3442	3.214689	41.05409	.6497759	.0345633

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.454786	.4303809	.5585221	38.76212	F 49.51959	.2281657
Stddev	.109976	.0010197	.0021624	.05263	.06784	.0029716
%RSD	3.183291	.2369216	.3871600	.1357797	.1369864	1.302378

#1	3.572028	.4296389	.5600073	38.80789	49.56354	.2268024
#2	3.438420	.4299602	.5595177	38.77385	49.44147	.2315744
#3	3.353911	.4315436	.5560412	38.70461	49.55378	.2261205

Sample Name: L3017-01A Acquired: 06/16/2020 19:10:31 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2501044	5.039063	2.792586	.6857198	.2744955	.2567679
Stddev	.0001999	.033646	.044517	.0055971	.0030593	.0016502
%RSD	.0799311	.6677128	1.594128	.8162395	1.114523	.6426759

#1	.2503171	5.040719	2.790797	.6839342	.2751898	.2557819
#2	.2499204	5.004619	2.748990	.6812333	.2711488	.2558488
#3	.2500756	5.071851	2.837971	.6919918	.2771481	.2586729

Elem	Sr4077
Units	ppm
Avg	1.988550
Stddev	.013449
%RSD	.6763116

#1	1.991165
#2	1.973986
#3	2.000500

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.977	2126.175	61423.08	14012.88	1893.559
Stddev	10.450	1.597	318.20	48.41	4.147
%RSD	.5534921	.0750963	.5180482	.3454665	.2189982

#1	1896.761	2127.288	61682.57	13995.33	1897.805
#2	1876.420	2124.346	61068.06	14067.62	1893.351
#3	1890.750	2126.892	61518.61	13975.69	1889.520

Sample Name: L2941-02 Acquired: 06/16/2020 19:14:25 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.1266306	-.000092	.1153462	-.003556	.0040072	49.86747
Stddev	.0098929	.001905	.0028442	.003624	.0014898	.65169
%RSD	7.812450	2080.277	2.465817	101.9216	37.17876	1.306843

#1	.1163220	-.002271	.1128055	-.007045	.0031381	49.11625
#2	.1275223	.000740	.1148143	.000190	.0057275	50.20495
#3	.1360476	.001256	.1184188	-.003812	.0031561	50.28120

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3305080	.0090691	.0083051	329.2639	.0235356	.2280409
Stddev	.0034264	.0000656	.0001257	4.9750	.0004022	.0005367
%RSD	1.036699	.7234924	1.513088	1.510931	1.709046	.2353702

#1	.3265524	.0090334	.0082644	323.6736	.0233321	.2275863
#2	.3325560	.0091448	.0084461	330.9137	.0239989	.2286330
#3	.3324155	.0090291	.0082049	333.2043	.0232757	.2279034

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743477	38.40601	8.629032	51.61066	.2814726	-.003384
Stddev	.0032239	.60143	.124725	.91524	.0016666	.000418
%RSD	1.849137	1.565977	1.445413	1.773354	.5921107	12.36221

#1	.1712222	37.72585	8.489578	50.62041	.2799173	-.003866
#2	.1776618	38.62463	8.667601	51.78604	.2812687	-.003115
#3	.1741590	38.86755	8.729917	52.42551	.2832318	-.003171

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.40549	.1111366	3.492833	44.91906	F 28.91646	1.216388
Stddev	.30817	.0012210	.016848	.80728	.12462	.008925
%RSD	1.878429	1.098639	.4823718	1.797185	.4309618	.7337047

#1	16.05550	.1110080	3.473381	43.98815	28.77596	1.206106
#2	16.63612	.1099851	3.502286	45.42633	29.01364	1.222133
#3	16.52486	.1124169	3.502833	45.34270	28.95978	1.220925

Sample Name: L2941-02 Acquired: 06/16/2020 19:14:25 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000837	F 555.0001	F 24.23765	-.008107	.0252346	.0589256
Stddev	.000480	2.4325	.20679	.001449	.0006738	.0005347
%RSD	57.40533	.4382937	.8531651	17.87090	2.670296	.9073891

#1	-.000408	552.4887	24.04179	-.006807	.0254186	.0583462
#2	-.000746	557.3452	24.45386	-.009669	.0257973	.0594000
#3	-.001356	555.1664	24.21731	-.007846	.0244879	.0590306

Elem	Sr4077
Units	ppm
Avg	1.009796
Stddev	.012563
%RSD	1.244105

#1	.995290
#2	1.017052
#3	1.017047

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1537.756	1785.416	50983.37	11210.92	2309.900
Stddev	12.501	10.933	91.42	24.54	11.370
%RSD	.8129119	.6123508	.1793117	.2188997	.4922140

#1	1550.544	1773.176	50881.49	11225.97	2300.817
#2	1525.564	1788.858	51058.24	11182.60	2306.233
#3	1537.161	1794.213	51010.38	11224.19	2322.651

Sample Name: L2941-02DUP Acquired: 06/16/2020 19:18:08 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.1169303	-.003651	.1147002	-.005027	.0010438	50.00927
Stddev	.0073672	.003975	.0027070	.003816	.0006027	.62063
%RSD	6.300472	108.8813	2.360040	75.91755	57.73751	1.241039

#1	.1129080	-.005852	.1125575	-.006864	.0013732	49.30766
#2	.1124499	-.006040	.1177424	-.000639	.0014100	50.23362
#3	.1254331	.000938	.1138006	-.007577	.0003482	50.48654

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3302882	.0091263	.0080179	328.0869	.0235266	.2254194
Stddev	.0035567	.0000811	.0001405	4.7038	.0002495	.0009791
%RSD	1.076853	.8889035	1.751809	1.433714	1.060590	.4343421

#1	.3263671	.0090941	.0079493	322.7966	.0237756	.2243071
#2	.3311908	.0090662	.0079250	329.6667	.0232766	.2258001
#3	.3333067	.0092186	.0081795	331.7975	.0235275	.2261509

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1740304	38.33065	8.599369	51.35577	.2777174	-.002967
Stddev	.0023231	.39897	.119207	.82109	.0009670	.000338
%RSD	1.334852	1.040860	1.386224	1.598821	.3481948	11.40430

#1	.1713613	37.87921	8.463787	50.42587	.2766082	-.002902
#2	.1755961	38.47681	8.646590	51.66056	.2781616	-.003333
#3	.1751338	38.63591	8.687732	51.98088	.2783826	-.002665

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.02598	.1103106	3.478507	44.83852	F 28.40860	1.211066
Stddev	.34579	.0012735	.012459	.49695	.06743	.010955
%RSD	2.157670	1.154492	.3581647	1.108311	.2373739	.9046059

#1	15.63163	.1092633	3.467004	44.27364	28.33808	1.214109
#2	16.16896	.1099403	3.476777	45.03355	28.47246	1.198911
#3	16.27734	.1117282	3.491741	45.20837	28.41525	1.220178

Sample Name: L2941-02DUP Acquired: 06/16/2020 19:18:08 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001200	F 546.6800	F 24.09567	-.006175	.0255972	.0586834
Stddev	.000552	1.5148	.20100	.002536	.0015676	.0023817
%RSD	46.04372	.2770901	.8341849	41.06752	6.123983	4.058504

#1	-.001385	544.9540	24.09160	-.003474	.0249378	.0560083
#2	-.001635	547.2974	23.89673	-.008505	.0244671	.0605733
#3	-.000578	547.7885	24.29867	-.006544	.0273868	.0594685

Elem	Sr4077
Units	ppm
Avg	1.006188
Stddev	.011337
%RSD	1.126759

#1	.993150
#2	1.011687
#3	1.013727

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1606.919	1824.886	53013.30	11484.27	2374.077
Stddev	19.445	7.615	584.06	55.95	8.044
%RSD	1.210099	.4172831	1.101729	.4872272	.3388195

#1	1608.002	1831.482	52976.69	11459.39	2381.195
#2	1586.954	1826.622	52448.40	11548.35	2375.686
#3	1625.800	1816.552	53614.80	11445.07	2365.351

Sample Name: L2941-02LX5 Acquired: 06/16/2020 19:21:51 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.0220492	.0004865	.0232107	-.001786	.0019007	10.89760
Stddev	.0009711	.0027997	.0004492	.003166	.0014859	.09185
%RSD	4.404042	575.4386	1.935372	177.2645	78.17682	.8428073

#1	.0215783	.0036673	.0230989	-.002780	.0036053	10.79517
#2	.0231659	-.000604	.0237053	.001758	.0012179	10.92498
#3	.0214034	-.001604	.0228280	-.004336	.0008789	10.97263

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720031	.0021927	.0014848	73.02662	.0053867	.0445077
Stddev	.0001599	.0000671	.0000670	.47678	.0002122	.0002464
%RSD	.2221004	3.058171	4.511096	.6528787	3.938381	.5536507

#1	.0718854	.0022592	.0015003	72.64025	.0056075	.0443604
#2	.0719387	.0021938	.0015427	72.88016	.0053682	.0447921
#3	.0721852	.0021251	.0014115	73.55944	.0051845	.0443704

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378590	8.710408	1.963114	11.60078	.0566817	-.000214
Stddev	.0002508	.083556	.016343	.11959	.0002218	.000203
%RSD	.6624091	.9592656	.8325183	1.030904	.3913490	94.98608

#1	.0378296	8.659525	1.951185	11.51535	.0564693	-.000168
#2	.0381233	8.664859	1.956415	11.54953	.0566638	-.000038
#3	.0376243	8.806841	1.981743	11.73745	.0569119	-.000436

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.383880	.0248382	.8034849	9.519848	5.737479	.2850543
Stddev	.062783	.0004546	.0013386	.147969	.010827	.0025238
%RSD	1.855368	1.830195	.1666029	1.554323	.1887118	.8853584

#1	3.361977	.0245514	.8034446	9.428729	5.749915	.2825010
#2	3.454681	.0253623	.8048433	9.440236	5.730148	.2875474
#3	3.334983	.0246009	.8021669	9.690579	5.732373	.2851144

Sample Name: L2941-02LX5 Acquired: 06/16/2020 19:21:51 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	F 111.3357	5.569291	-.005021	.0057651	.0108562
Stddev	.000272	.3134	.046013	.000671	.0007859	.0009942
%RSD	246.4967	.2814912	.8261948	13.36050	13.63215	9.157577

#1	-.000370	111.5109	5.521917	-.004862	.0064811	.0097930
#2	-.000134	111.5224	5.613810	-.005757	.0058899	.0110129
#3	.000173	110.9739	5.572147	-.004444	.0049242	.0117627

Elem	Sr4077
Units	ppm
Avg	.2222486
Stddev	.0017835
%RSD	.8024880

#1	.2204368
#2	.2223067
#3	.2240025

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1543.674	1756.771	49925.22	10671.30	2615.737
Stddev	4.576	7.247	215.86	56.71	9.208
%RSD	.2964122	.4125287	.4323713	.5313840	.3520069

#1	1547.975	1748.486	50110.64	10722.28	2605.185
#2	1544.181	1759.893	49976.77	10681.39	2619.882
#3	1538.866	1761.935	49688.25	10610.22	2622.143

Sample Name: L2941-02MS Acquired: 06/16/2020 19:25:37 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7696313	1.823496	1.031940	1.627198	.6489709	52.16335
Stddev	.0077990	.014839	.005028	.005306	.0035953	.59913
%RSD	1.013340	.8137509	.4872515	.3261127	.5540040	1.148566

#1	.7760316	1.837024	1.036447	1.625851	.6455025	51.52115
#2	.7719176	1.825840	1.032856	1.633048	.6526809	52.26163
#3	.7609447	1.807625	1.026517	1.622695	.6487292	52.70726

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5061461	.1587924	.1891333	331.9088	.3465784	.4135415
Stddev	.0043032	.0014984	.0004774	4.5628	.0005338	.0018328
%RSD	.8501936	.9435886	.2524250	1.374726	.1540324	.4431835

#1	.5013472	.1571389	.1894383	326.7788	.3463899	.4154847
#2	.5074293	.1600601	.1893784	333.4337	.3461643	.4132958
#3	.5096618	.1591783	.1885831	335.5140	.3471809	.4118439

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4371086	40.90598	8.813208	53.29585	.7478755	.0574322
Stddev	.0068154	.55835	.123659	.95219	.0028248	.0002340
%RSD	1.559204	1.364957	1.403110	1.786618	.3777171	.4074069

#1	.4293511	40.27709	8.674546	52.21028	.7494030	.0573913
#2	.4398406	41.09743	8.853020	53.68755	.7496077	.0572213
#3	.4421343	41.34342	8.912057	53.98971	.7446158	.0576839

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.90256	.3701856	3.640395	53.63974	F 34.41627	1.432890
Stddev	.26834	.0078261	.009906	.75666	.23597	.011793
%RSD	1.419570	2.114109	.2721218	1.410642	.6856325	.8230474

#1	18.61094	.3629252	3.643202	52.82923	34.67513	1.419381
#2	18.95772	.3691560	3.629388	53.76242	34.36049	1.441132
#3	19.13903	.3784756	3.648596	54.32757	34.21319	1.438157

Sample Name: L2941-02MS Acquired: 06/16/2020 19:25:37 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3411273	F 550.7436	F 24.65672	.6576874	.1951893	.2429191
Stddev	.0005782	3.6071	.22437	.0047194	.0016903	.0029372
%RSD	.1694837	.6549530	.9099599	.7175708	.8659998	1.209143

#1	.3410572	554.5077	24.43734	.6611664	.1933085	.2395661
#2	.3417373	550.4059	24.88576	.6595804	.1956776	.2441535
#3	.3405874	547.3172	24.64705	.6523155	.1965817	.2450377

Elem	Sr4077
Units	ppm
Avg	1.181043
Stddev	.015339
%RSD	1.298775

#1	1.164351
#2	1.184257
#3	1.194520

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1581.505	1791.849	52556.74	11425.14	2322.761
Stddev	4.063	10.680	155.00	30.07	18.206
%RSD	.2568911	.5960509	.2949170	.2632087	.7838255

#1	1584.988	1780.666	52674.94	11447.54	2303.658
#2	1582.485	1792.938	52614.02	11390.96	2324.712
#3	1577.042	1801.943	52381.25	11436.91	2339.913

Sample Name: L2941-02MSD Acquired: 06/16/2020 19:29:16 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7821325	1.859438	1.047569	1.665407	.6615221	51.97321
Stddev	.0071459	.007866	.001673	.006924	.0054602	.41859
%RSD	.9136375	.4230143	.1596837	.4157623	.8254064	.8053928

#1	.7786636	1.859859	1.047267	1.661588	.6563754	51.51823
#2	.7903506	1.851371	1.046068	1.673400	.6672495	52.05942
#3	.7773832	1.867085	1.049372	1.661234	.6609414	52.34199

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5066395	.1639588	.1934734	332.4579	.3537050	.4195586
Stddev	.0030060	.0010908	.0005415	2.7853	.0010484	.0016401
%RSD	.5933277	.6652925	.2798840	.8377938	.2963935	.3909166

#1	.5031760	.1644867	.1929789	329.2687	.3527712	.4181365
#2	.5085692	.1646853	.1933892	334.4127	.3535046	.4191865
#3	.5081733	.1627045	.1940521	333.6923	.3548390	.4213528

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4423641	41.12481	8.836775	53.57824	.7571292	.0585205
Stddev	.0036329	.38578	.079771	.62606	.0018579	.0006519
%RSD	.8212426	.9380796	.9027200	1.168501	.2453833	1.114008

#1	.4385402	40.69943	8.749957	52.88481	.7553477	.0592654
#2	.4457698	41.45202	8.906838	54.10194	.7569849	.0580541
#3	.4427824	41.22298	8.853531	53.74796	.7590550	.0582420

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.18453	.3731981	3.629364	53.83697	F 34.62394	1.457309
Stddev	.27353	.0058222	.013954	.29555	.09284	.005820
%RSD	1.425810	1.560078	.3844686	.5489731	.2681439	.3993879

#1	18.92850	.3709920	3.636869	53.49574	34.65467	1.454146
#2	19.47272	.3688013	3.613264	54.01190	34.51963	1.464026
#3	19.15236	.3798009	3.637959	54.00328	34.69752	1.453755

Sample Name: L2941-02MSD Acquired: 06/16/2020 19:29:16 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3469124	F 552.4221	F 25.07678	.6675524	.1979755	.2453945
Stddev	.0004823	1.0007	.10246	.0026986	.0013664	.0010158
%RSD	.1390268	.1811506	.4085997	.4042523	.6901726	.4139452

#1	.3466593	552.3219	25.11207	.6680707	.1964882	.2456201
#2	.3474686	551.4752	25.15694	.6646322	.1982632	.2462786
#3	.3466093	553.4692	24.96134	.6699542	.1991751	.2442849

Elem	Sr4077
Units	ppm
Avg	1.182022
Stddev	.007704
%RSD	.6517239

#1	1.173500
#2	1.188490
#3	1.184077

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1581.058	1789.890	52108.04	11234.42	2318.818
Stddev	6.067	4.668	93.09	62.74	6.654
%RSD	.3837532	.2607923	.1786430	.5584338	.2869477

#1	1575.660	1784.551	52039.87	11207.23	2312.107
#2	1579.890	1791.919	52070.16	11189.87	2325.413
#3	1587.625	1793.201	52214.10	11306.17	2318.936

Sample Name: L2941-02A Acquired: 06/16/2020 19:32:56 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	.7700867	1.831097	1.034701	1.639998	.6534815	51.68789
Stddev	.0107001	.007279	.007835	.012342	.0054644	.47899
%RSD	1.389465	.3975132	.7572055	.7525314	.8361941	.9266951

#1	.7674959	1.833155	1.037869	1.631162	.6535320	51.20775
#2	.7818443	1.823010	1.025778	1.634734	.6479920	51.69019
#3	.7609200	1.837125	1.040456	1.654099	.6589204	52.16572

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5021867	.1612537	.1909163	330.5543	.3500540	.4161702
Stddev	.0039892	.0009746	.0013710	2.4752	.0017682	.0014511
%RSD	.7943602	.6043979	.7181136	.7487954	.5051246	.3486772

#1	.4976047	.1617753	.1911108	327.7173	.3481366	.4170602
#2	.5040685	.1601293	.1894584	331.6724	.3504050	.4144958
#3	.5048869	.1618565	.1921796	332.2731	.3516204	.4169547

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4361847	40.93414	8.792025	53.31507	.7491157	.0575425
Stddev	.0044798	.39748	.071665	.51865	.0049265	.0001037
%RSD	1.027039	.9710114	.8151178	.9728011	.6576436	.1802592

#1	.4311285	40.47622	8.709604	52.71705	.7480970	.0574298
#2	.4377669	41.18992	8.839640	53.64194	.7447782	.0575641
#3	.4396587	41.13627	8.826832	53.58621	.7544720	.0576338

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.88292	.3708206	3.608083	53.65431	F 34.20871	1.437713
Stddev	.17856	.0051070	.020696	.38372	.29661	.014985
%RSD	.9456394	1.377216	.5735927	.7151732	.8670658	1.042284

#1	18.81240	.3658094	3.584186	53.21192	34.31771	1.443511
#2	19.08598	.3706341	3.620101	53.85400	33.87302	1.420695
#3	18.75039	.3760183	3.619963	53.89701	34.43540	1.448933

Sample Name: L2941-02A Acquired: 06/16/2020 19:32:56 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3434316	F 547.0885	F 24.72780	.6604916	.1958143	.2422890
Stddev	.0028462	3.5393	.18271	.0018952	.0024597	.0015183
%RSD	.8287502	.6469350	.7388651	.2869348	1.256142	.6266507

#1	.3420941	548.5393	24.80280	.6598848	.1930394	.2412308
#2	.3415005	543.0543	24.51953	.6589741	.1977262	.2416075
#3	.3467002	549.6719	24.86108	.6626159	.1966773	.2440286

Elem	Sr4077
Units	ppm
Avg	1.175298
Stddev	.007124
%RSD	.6061605

#1	1.167072
#2	1.179391
#3	1.179432

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1580.464	1790.668	52125.43	11296.67	2324.347
Stddev	12.438	4.126	269.28	76.19	6.915
%RSD	.7869968	.2304263	.5165926	.6744853	.2975060

#1	1583.108	1786.456	52221.68	11236.62	2318.451
#2	1566.916	1794.703	51821.26	11382.38	2331.958
#3	1591.367	1790.846	52333.36	11271.02	2322.631

Sample Name: L3014-01 Acquired: 06/16/2020 19:36:34 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005698	.0061251	.0175741	.0011653	.0023101	2.021462	.0279292
Stddev	.007928	.0025854	.0026302	.0003726	.0016180	.027832	.0003860
%RSD	139.1527	42.21063	14.96643	31.97077	70.04096	1.376845	1.382247

#1	.000964	.0077079	.0200301	.0011648	.0026886	1.989476	.0274973
#2	-.014467	.0075257	.0178934	.0015382	.0005364	2.040164	.0282406
#3	-.003590	.0031415	.0147989	.0007930	.0037052	2.034745	.0280499

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001912	.0000364	8.493337	.0062978	.0026237	.0270406	4.555245
Stddev	.0000452	.0000784	.029934	.0003919	.0001145	.0005276	.026425
%RSD	23.61913	215.5682	.3524404	6.221944	4.364271	1.951246	.5800931

#1	.0001883	-.000027	8.458773	.0067387	.0024948	.0272841	4.524774
#2	.0002378	.000124	8.510684	.0059892	.0027135	.0274025	4.571855
#3	.0001476	.000012	8.510555	.0061656	.0026630	.0264352	4.569106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603364	1.508665	.0058984	.0001658	148.5797	.0073979	.1546733
Stddev	.0008297	.008351	.0003873	.0002408	.6764	.0020272	.0011651
%RSD	1.375119	.5535049	6.565635	145.2169	.4552123	27.40269	.7532876

#1	.0601504	1.500844	.0057995	-.000020	148.0867	.0078603	.1539548
#2	.0612433	1.517460	.0063256	.000438	149.3508	.0051794	.1540475
#3	.0596155	1.507692	.0055702	.000080	148.3016	.0091539	.1560176

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.234971	.1335450	.0136711	.0059280	1.238229	4.453466	-.000690
Stddev	.041756	.0033348	.0004852	.0004641	.012996	.053776	.001398
%RSD	1.868295	2.497138	3.548889	7.829457	1.049560	1.207502	202.5030

#1	2.197721	.1349334	.0140955	.0064348	1.252781	4.500266	.000802
#2	2.280108	.1297403	.0137755	.0055235	1.227779	4.465409	-.001968
#3	2.227083	.1359613	.0131422	.0058258	1.234125	4.394723	-.000905

Sample Name: L3014-01 Acquired: 06/16/2020 19:36:34 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9240 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0977230	.0012231	.0677455
Stddev	.0008258	.0009230	.0006716
%RSD	.8450571	75.46606	.9912833

#1	.0971758	.0003323	.0669701
#2	.0973204	.0021753	.0681276
#3	.0986729	.0011616	.0681388

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1554.223	1749.353	49869.30	10645.63	2611.997
Stddev	18.520	1.172	238.08	105.28	7.358
%RSD	1.191567	.0670109	.4774085	.9889444	.2816966

#1	1574.096	1748.965	50143.90	10569.03	2607.141
#2	1551.126	1750.671	49743.27	10602.17	2620.463
#3	1537.448	1748.425	49720.72	10765.67	2608.388

Sample Name: CCV09 Acquired: 06/16/2020 19:40:26 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16470 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904199	4.878714	4.786649	4.961967	4.887333	9.759677	9.460550
Stddev	.014711	.026374	.013166	.009701	.014852	.038161	.076068
%RSD	.2999695	.5406024	.2750561	.1955036	.3038957	.3910084	.8040537

#1	4.921109	4.855781	4.795950	4.971729	4.904482	9.717157	9.374053
#2	4.894343	4.872827	4.771584	4.952329	4.878683	9.770920	9.517028
#3	4.897146	4.907535	4.792413	4.961843	4.878832	9.790953	9.490569

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2300852	2.368841	23.76025	.9547521	2.390227	1.216366	4.769429
Stddev	.0015643	.007426	.12793	.0004458	.006912	.007716	.049395
%RSD	.6798932	.3135051	.5384222	.0466924	.2891931	.6343300	1.035657

#1	.2288586	2.366334	23.61535	.9546860	2.392095	1.207457	4.736079
#2	.2318469	2.362994	23.80781	.9552273	2.382573	1.220834	4.746033
#3	.2295502	2.377197	23.85760	.9543431	2.396014	1.220808	4.826175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.369028	23.45558	2.383143	1.191006	24.18612	2.419938	2.487627
Stddev	.018479	.21712	.006412	.006914	.10766	.018955	.009996
%RSD	.7800114	.9256544	.2690707	.5804778	.4451131	.7832717	.4018192

#1	2.350417	23.23468	2.389472	1.196827	24.19235	2.398168	2.494322
#2	2.369293	23.46336	2.376650	1.183364	24.29053	2.432786	2.476137
#3	2.387372	23.66870	2.383306	1.192828	24.07549	2.428859	2.492422

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.04343	4.999468	4.583642	4.884451	4.900900	4.590655	4.801103
Stddev	.13774	.031170	.042653	.009715	.012688	.036245	.013720
%RSD	.5728840	.6234702	.9305570	.1989054	.2588970	.7895434	.2857574

#1	23.88455	4.965747	4.558605	4.894287	4.889717	4.565800	4.803648
#2	24.11661	5.005432	4.632892	4.874861	4.914689	4.632244	4.786289
#3	24.12914	5.027226	4.559430	4.884204	4.898294	4.573920	4.813372

Sample Name: CCV09 Acquired: 06/16/2020 19:40:26 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16470 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.837505	4.820611	4.887430
Stddev	.013633	.013917	.096190
%RSD	.2818111	.2886978	1.968100

#1	4.821777	4.804541	4.783510
#2	4.844791	4.828732	4.905436
#3	4.845946	4.828559	4.973344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1515.882	1727.360	48871.46	10516.91	2592.505
Stddev	16.627	8.004	376.79	58.57	8.838
%RSD	1.096855	.4633900	.7709812	.5568951	.3409129

#1	1502.722	1718.175	48652.84	10575.08	2585.720
#2	1534.569	1732.846	49306.54	10457.95	2602.499
#3	1510.356	1731.059	48655.00	10517.68	2589.295

Sample Name: CCB09 Acquired: 06/16/2020 19:44:18 Type: Unk
Method: NON EPA-6010-200.7(v265) 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	-.005115	.0020740	.0009553	.0004581	.0010908	.0067492
Stddev	.008201	.0005738	.0015772	.0010014	.0009401	.0023645
%RSD	160.3269	27.66448	165.1033	218.5776	86.18041	35.03325

#1	-.014455	.0014362	.0017626	-.000488	.0000315	.0040279
#2	-.001797	.0025480	-.000862	.001506	.0018256	.0079186
#3	.000907	.0022379	.001965	.000356	.0014154	.0083010

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000729	.0001914	-.000048	-.007549	-.000043	.0002177
Stddev	.000697	.0000536	.000047	.005216	.000172	.0001678
%RSD	95.59268	27.97345	97.46875	69.09765	395.2379	77.09544

#1	-.000283	.0002356	-.000083	-.001756	-.000242	.0003660
#2	-.001533	.0002068	-.000067	-.009016	.000063	.0000355
#3	-.000373	.0001319	.000005	-.011874	.000048	.0002515

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001018	.0069054	.0002095	.0221079	.0008796	.0007480
Stddev	.001836	.0038024	.0002891	.0217995	.0002230	.0001834
%RSD	180.3972	55.06376	137.9830	98.60493	25.34919	24.51723

#1	.000183	.0044877	-.000075	.0471952	.0007803	.0006008
#2	-.003131	.0112882	.000503	.0113491	.0007235	.0006898
#3	-.000105	.0049403	.000201	.0077794	.0011350	.0009534

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063740	.0011362	-.002509	-.335724	-.001627	.0112689
Stddev	.135181	.0016751	.000274	.048897	.000820	.0012994
%RSD	212.0840	147.4282	10.91628	14.56470	50.38650	11.53118

#1	-.081156	.0010677	-.002273	-.279837	-.001305	.0127007
#2	-.189369	-.000504	-.002445	-.370626	-.001017	.0101643
#3	.079306	.002844	-.002810	-.356710	-.002559	.0109418

Sample Name: CCB09 Acquired: 06/16/2020 19:44:18 Type: Unk
Method: NON EPA-6010-200.7(v265) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013348	F -.089452	.0001565	-.000365	-.000325	.0002227
Stddev	.0004118	.003108	.0016848	.001635	.001300	.0016199
%RSD	30.84977	3.474601	1076.750	448.4534	399.4418	727.4564

#1	.0016796	-.085864	.0019901	-.001653	.000318	-.000731
#2	.0014458	-.091324	-.000198	.001475	-.001821	.002093
#3	.0008788	-.091168	-.001323	-.000915	.000527	-.000694

Elem	Sr4077
Units	ppm
Avg	.0002218
Stddev	.0001362
%RSD	61.39305

#1	.0003592
#2	.0002194
#3	.0000869

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1560.178	1768.195	50193.48	10417.67	2756.032
Stddev	.691	8.437	280.68	68.82	7.658
%RSD	.0443120	.4771424	.5592016	.6606547	.2778481

#1	1560.800	1766.380	50356.52	10338.20	2755.192
#2	1560.300	1777.392	49869.38	10456.60	2764.075
#3	1559.434	1760.814	50354.53	10458.20	2748.829