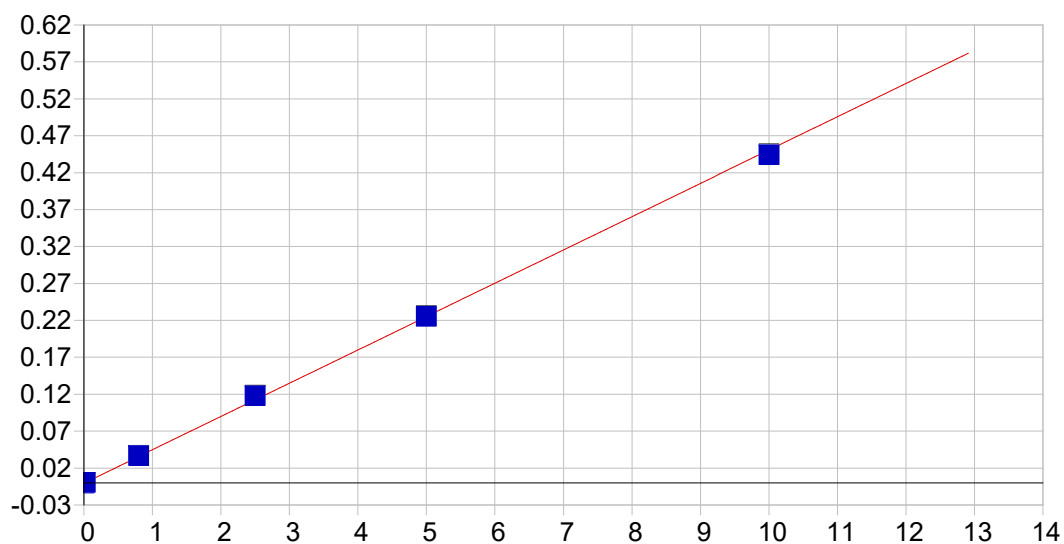


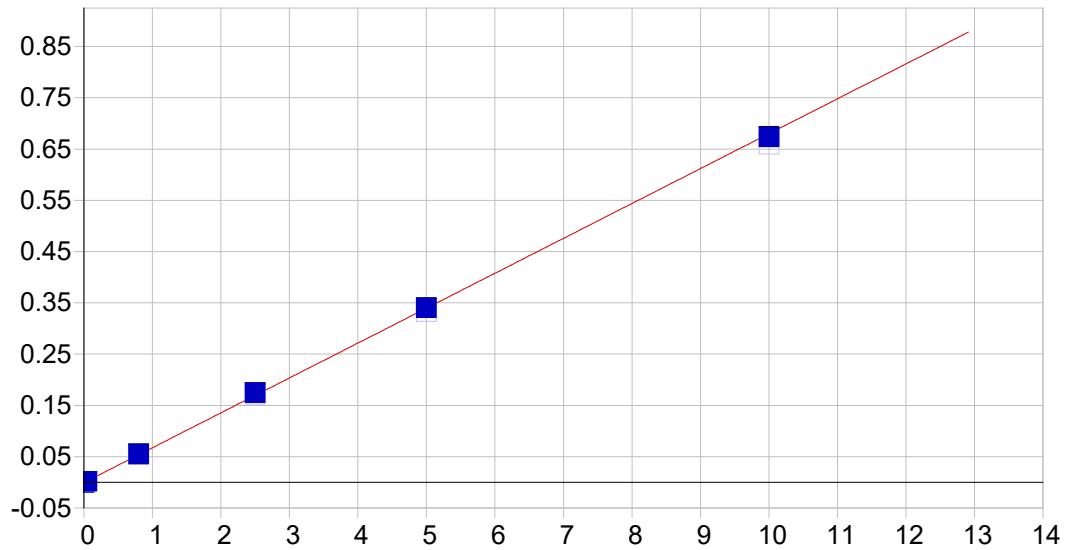


As 189.042 {479}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000399	Re-Slope:	1.000000
A1 (Gain):	0.045103	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999769	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.005106		
Predicted MQL:	0.017020		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.02000	.01870	-.001	-6.50	.00046	.000	1
S3	2.5000	2.6172	.117	4.69	.11779	.001	1
S4	5.0000	5.0022	.002	.044	.22550	.001	1
S5	10.000	9.8561	-.144	-1.44	.44472	.001	1
S2	.80000	.82585	.026	3.23	.03690	.000	1

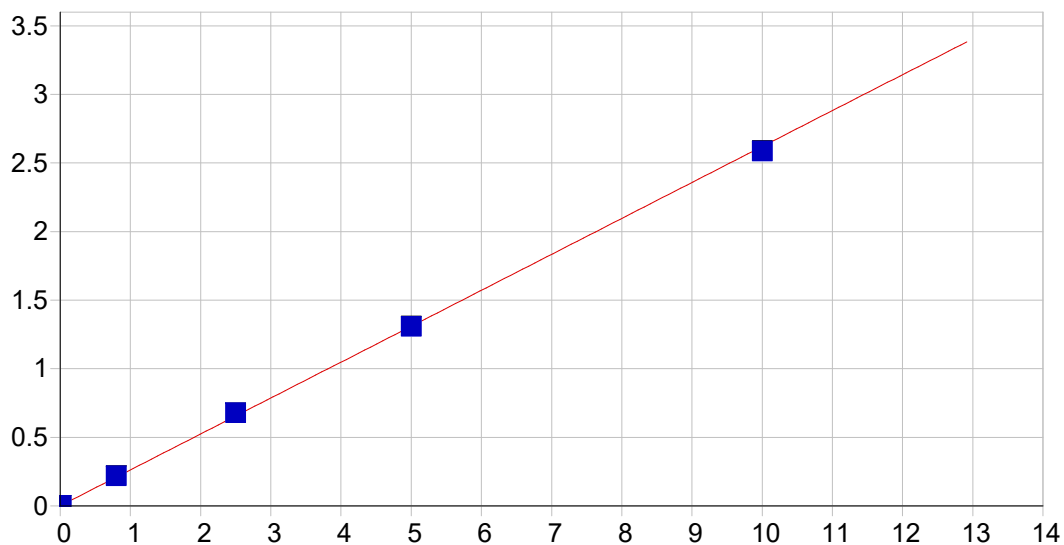


TI 190.856 {477}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000719 Re-Slope: 1.000000
 A1 (Gain): 0.068067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003390
 Predicted MQL: 0.011301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.04000	.03972	-.000	-.695	.00187	.000	1
S3	2.5000	2.5728	.073	2.91	.17085	.000	1
S4	5.0000	5.0055	.006	.111	.33288	.000	1
S5	10.000	9.9063	-.094	-.937	.65935	.001	1
S2	.80000	.81563	.016	1.95	.05366	.000	1

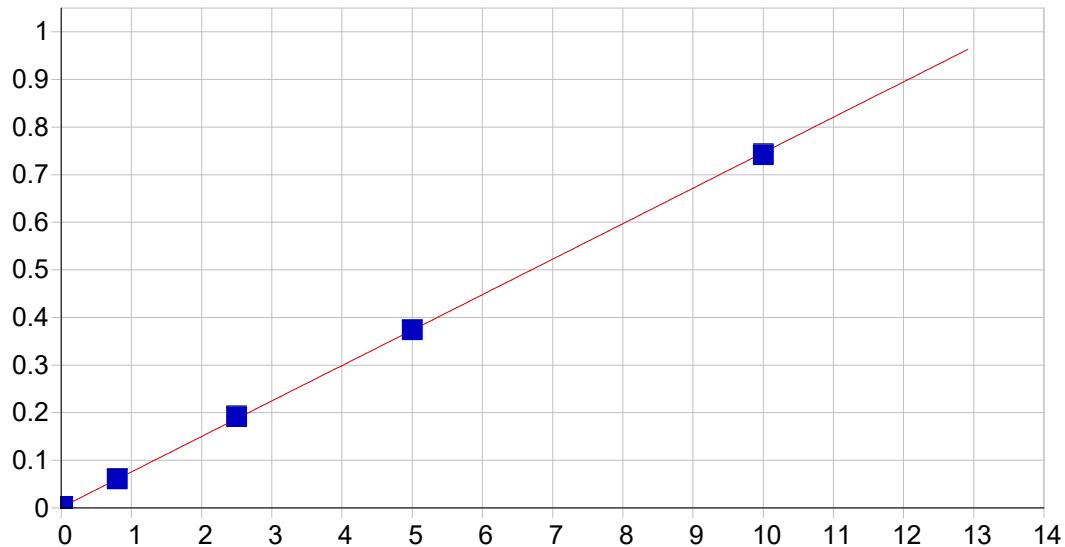


Pb 220.353 {453}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000281 Re-Slope: 1.000000
 A1 (Gain): 0.261974 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.002065
 Predicted MQL: 0.006884

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.01200	.01495	.003	24.6	.00413	.000	1
S3	2.5000	2.5936	.094	3.74	.67880	.001	1
S4	5.0000	4.9972	-.003	-.055	1.3076	.002	1
S5	10.000	9.8741	-.126	-1.26	2.5833	.003	1
S2	.80000	.83217	.032	4.02	.21799	.000	1

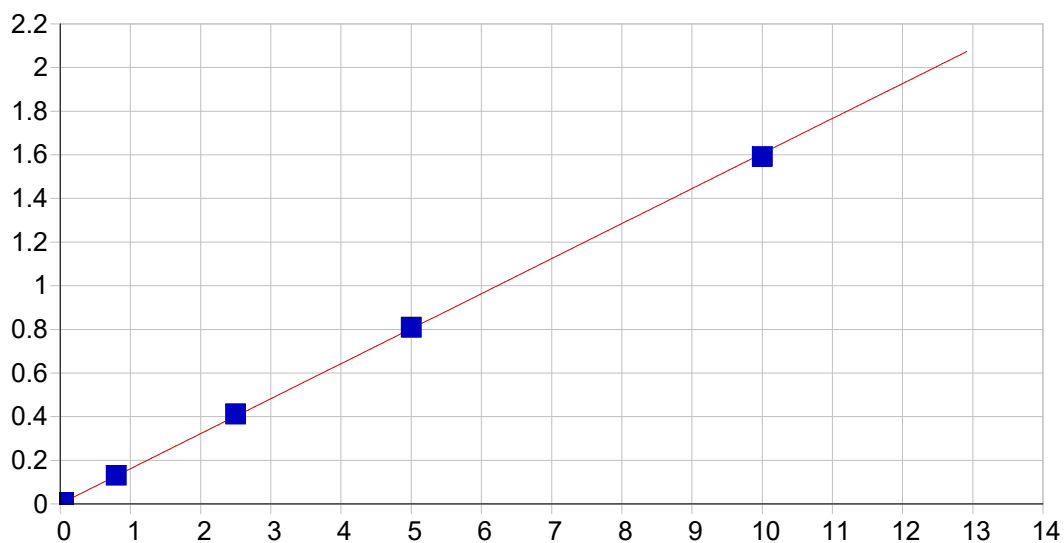


Se 196.090 {472}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001027 Re-Slope: 1.000000
 A1 (Gain): 0.074503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003801
 Predicted MQL: 0.012669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00103	.000	1
S1	.02000	.01823	-.002	-8.85	.00239	.000	1
S3	2.5000	2.5565	.057	2.26	.19150	.001	1
S4	5.0000	5.0035	.004	.071	.37382	.000	1
S5	10.000	9.9418	-.058	-.582	.74176	.001	1
S2	.80000	.79985	-.000	-.019	.06062	.000	1

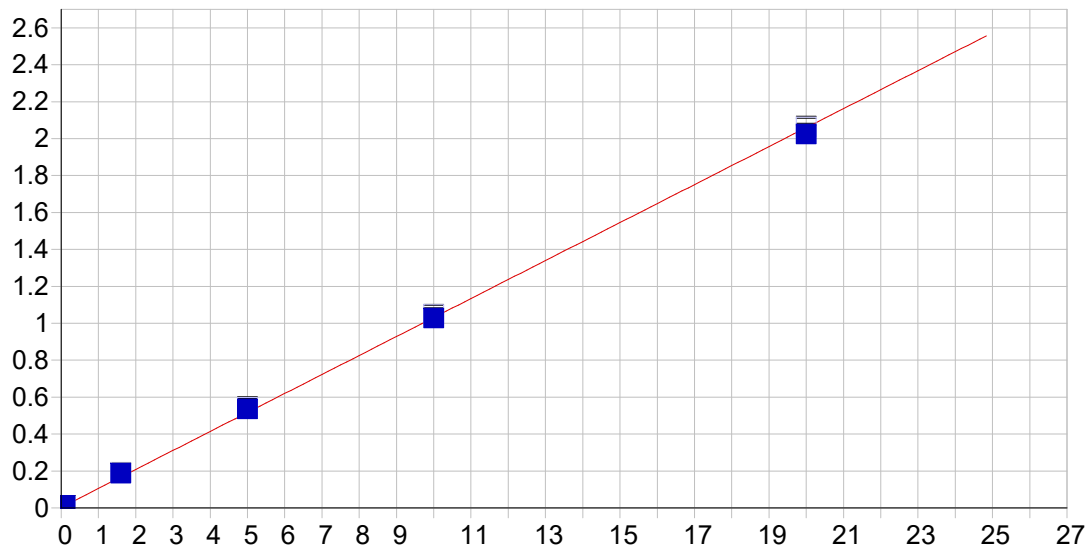


Sb 206.833 {463}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000657 Re-Slope: 1.000000
 A1 (Gain): 0.160509 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.002218
 Predicted MQL: 0.007394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.05000	.04958	-.000	-.834	.00859	.000	1
S3	2.5000	2.5512	.051	2.05	.41011	.002	1
S4	5.0000	5.0319	.032	.638	.80825	.001	1
S5	10.000	9.9091	-.091	-.909	1.5910	.002	1
S2	.80000	.80816	.008	1.02	.13036	.000	1

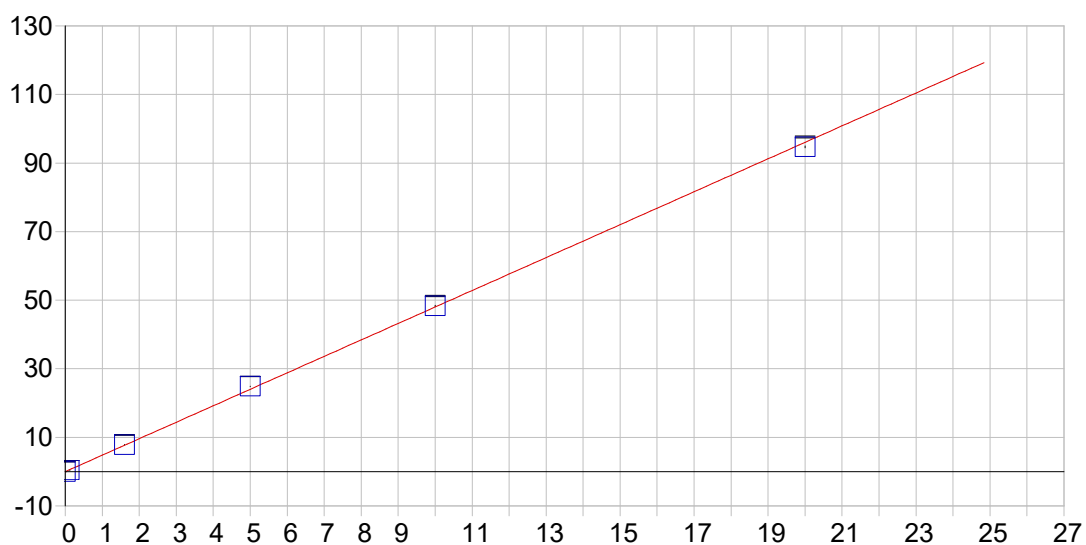


AI 396.152 { 85}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002614	Re-Slope:	1.000000
A1 (Gain):	0.102839	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999497	Status:	OK.
Std Error of Est:	0.000247		
Predicted MDL:	0.009373		
Predicted MQL:	0.031245		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00261	.000	1
S1	.10000	.10836	.008	8.36	.01452	.000	1
S3	5.0000	5.1745	.175	3.49	.54431	.003	1
S4	10.000	9.9637	-.036	-.363	1.0464	.003	1
S5	20.000	19.652	-.348	-1.74	2.0618	.005	1
S2	1.6000	1.8014	.201	12.6	.19092	.001	1

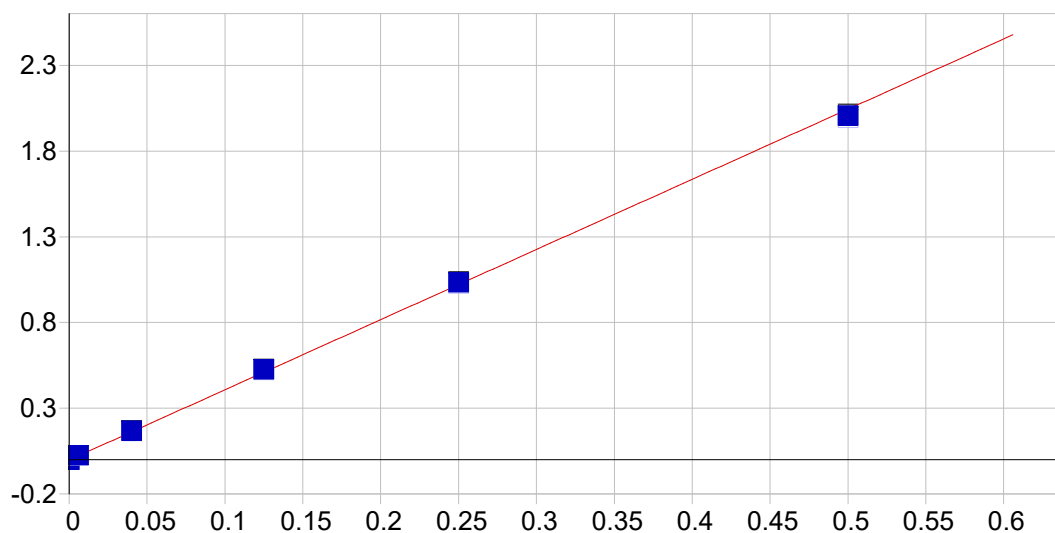


Ba 493.409 { 68}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002004 Re-Slope: 1.000000
 A1 (Gain): 4.802044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.006235
 Predicted MDL: 0.000413
 Predicted MQL: 0.001376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00204	.003	1
S1	.10000	.10269	.003	2.69	.49110	.003	1
S3	5.0000	5.1777	.178	3.55	24.862	.045	1
S4	10.000	10.067	.067	.675	48.342	.150	1
S5	20.000	19.722	-.278	-1.39	94.706	.256	1
S2	1.6000	1.6298	.030	1.86	7.8242	.056	1

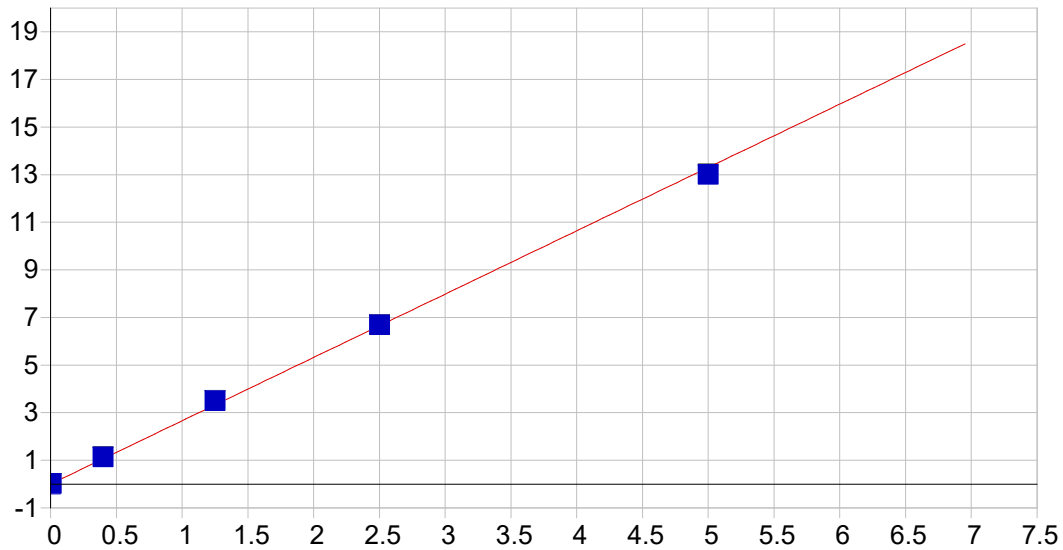


Be 234.861 {144}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002028 Re-Slope: 1.000000
 A1 (Gain): 4.093335 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760 Status: OK.
 Std Error of Est: 0.000256
 Predicted MDL: 0.000091
 Predicted MQL: 0.000302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00203	.000	1
S1	.00600	.00661	.001	10.1	.02473	.000	1
S3	.12500	.12891	.004	3.13	.52222	.002	1
S4	.25000	.25317	.003	1.27	1.0274	.004	1
S5	.50000	.49093	-.009	-1.81	1.9938	.009	1
S2	.04000	.04138	.001	3.44	.16624	.000	1

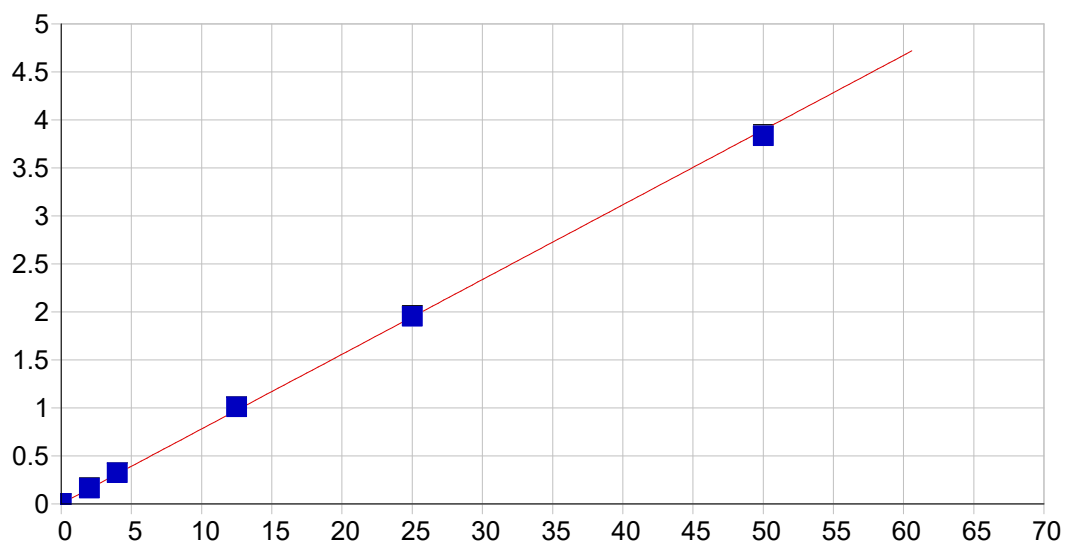


Cd 214.438 {457}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000268 Re-Slope: 1.000000
 A1 (Gain): 2.660617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999534 Status: OK.
 Std Error of Est: 0.000737
 Predicted MDL: 0.000125
 Predicted MQL: 0.000418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.00600	.00706	.001	17.7	.01907	.000	1
S3	1.2500	1.3189	.069	5.51	3.5096	.009	1
S4	2.5000	2.5150	.015	.600	6.6921	.010	1
S5	5.0000	4.8873	-.113	-2.25	13.004	.021	1
S2	.40000	.42769	.028	6.92	1.1382	.004	1

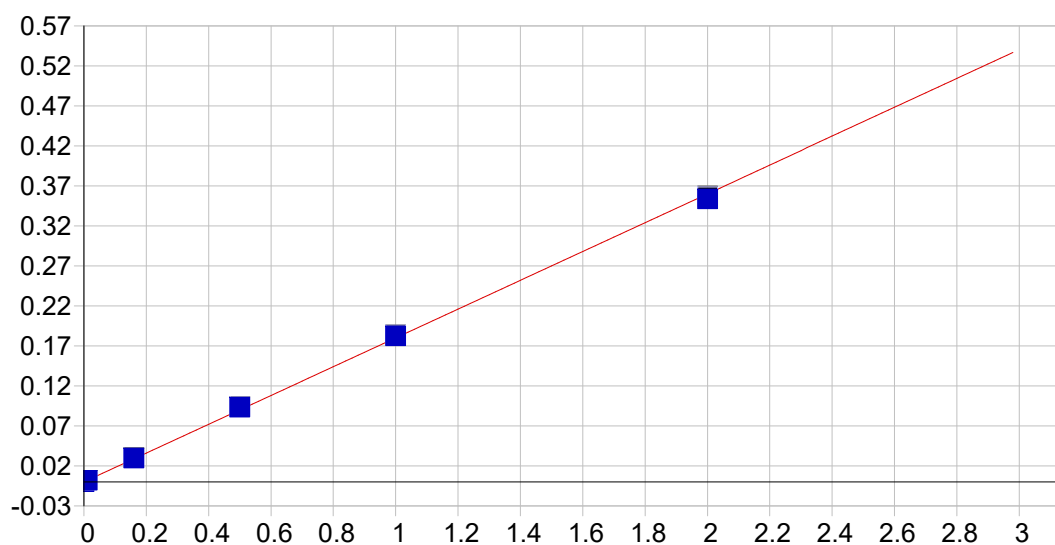


Ca 373.690 { 90}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001756 Re-Slope: 1.000000
 A1 (Gain): 0.077863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000834
 Predicted MDL: 0.011605
 Predicted MQL: 0.038683

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00174	.001	1
S2	4.0000	4.1334	.133	3.34	.32347	.004	1
S3	12.500	12.967	.467	3.73	1.0110	.002	1
S4	25.000	25.082	.082	.328	1.9539	.006	1
S5	50.000	49.226	-.774	-1.55	3.8331	.011	1
S1	2.0000	2.0913	.091	4.57	.16458	.002	1

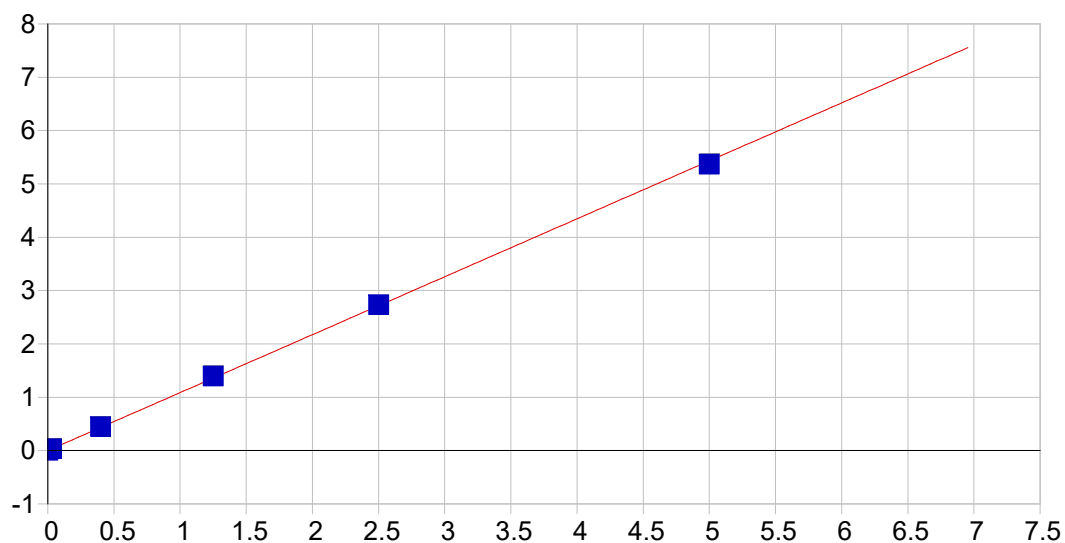


Cr 267.716 {126}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.180077 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000539
 Predicted MQL: 0.001796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01040	.000	4.04	.00192	.000	1
S3	.50000	.51834	.018	3.67	.09400	.000	1
S4	1.0000	1.0122	.012	1.22	.18356	.000	1
S5	2.0000	1.9639	-.036	-1.81	.35621	.001	1
S2	.16000	.16518	.005	3.24	.02997	.000	1

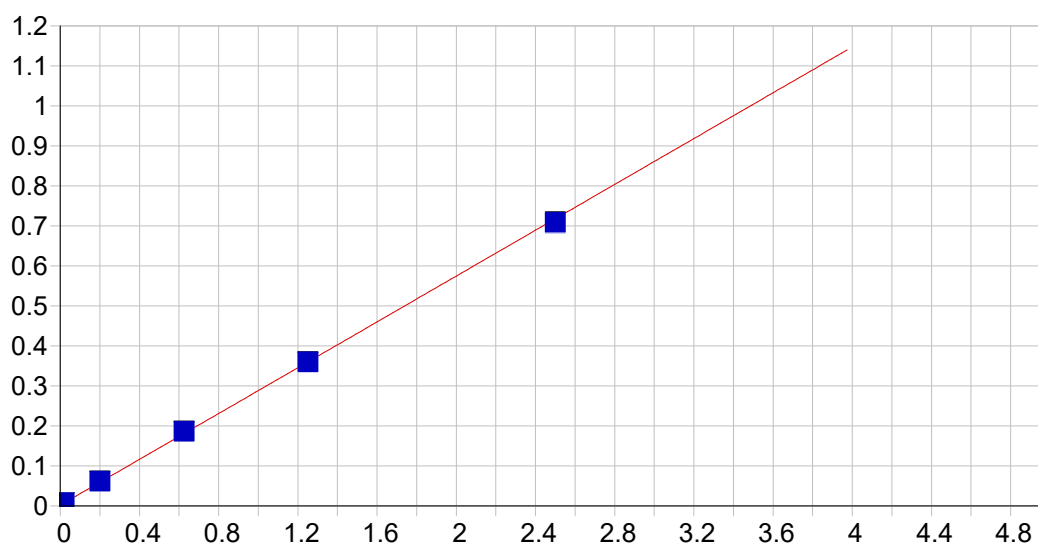


Co 228.616 {448}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000030 Re-Slope: 1.000000
 A1 (Gain): 1.086479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000345
 Predicted MDL: 0.000340
 Predicted MQL: 0.001134

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.03000	.03158	.002	5.27	.03418	.001	1
S3	1.2500	1.2836	.034	2.69	1.3974	.002	1
S4	2.5000	2.5161	.016	.645	2.7394	.001	1
S5	5.0000	4.9369	-.063	-1.26	5.3751	.010	1
S2	.40000	.41183	.012	2.96	.44832	.001	1

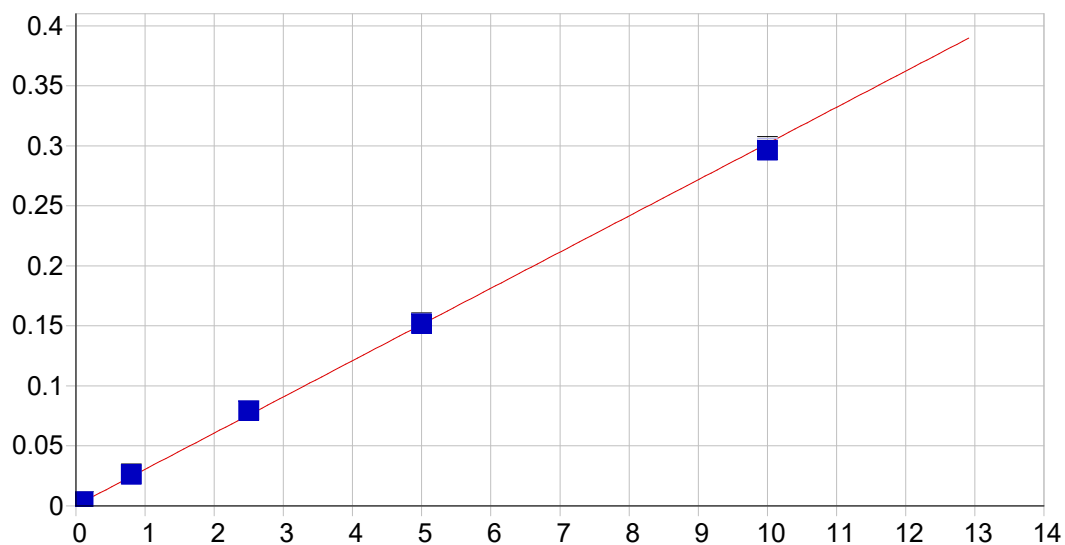


Cu 324.754 {104}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001883 Re-Slope: 1.000000
 A1 (Gain): 0.286388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.002230
 Predicted MQL: 0.007434

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00188	.000	1
S1	.02000	.02261	.003	13.1	.00836	.000	1
S3	.62500	.64393	.019	3.03	.18547	.001	1
S4	1.2500	1.2504	.000	.034	.35834	.000	1
S5	2.5000	2.4696	-.030	-1.21	.70586	.001	1
S2	.20000	.20839	.008	4.20	.06130	.001	1

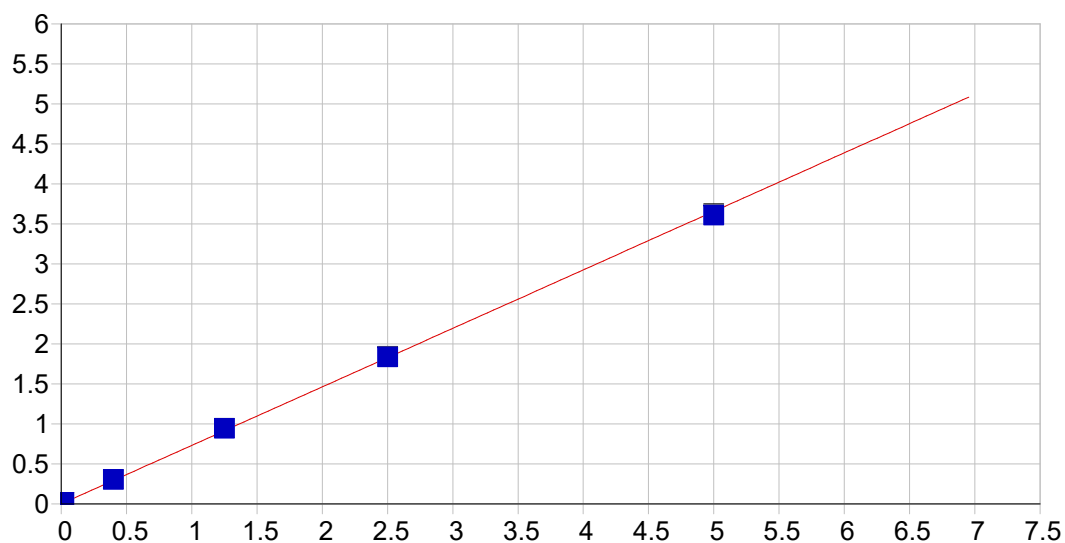


Fe 259.837 {130}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000370 Re-Slope: 1.000000
 A1 (Gain): 0.030152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999655 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.009113
 Predicted MQL: 0.030375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00037	.000	1
S1	.10000	.10608	.006	6.08	.00358	.000	1
S3	2.5000	2.6104	.110	4.42	.07945	.000	1
S4	5.0000	5.0151	.015	.301	.15232	.000	1
S5	10.000	9.8120	-.188	-1.88	.29770	.002	1
S2	.80000	.85652	.057	7.06	.02631	.000	1

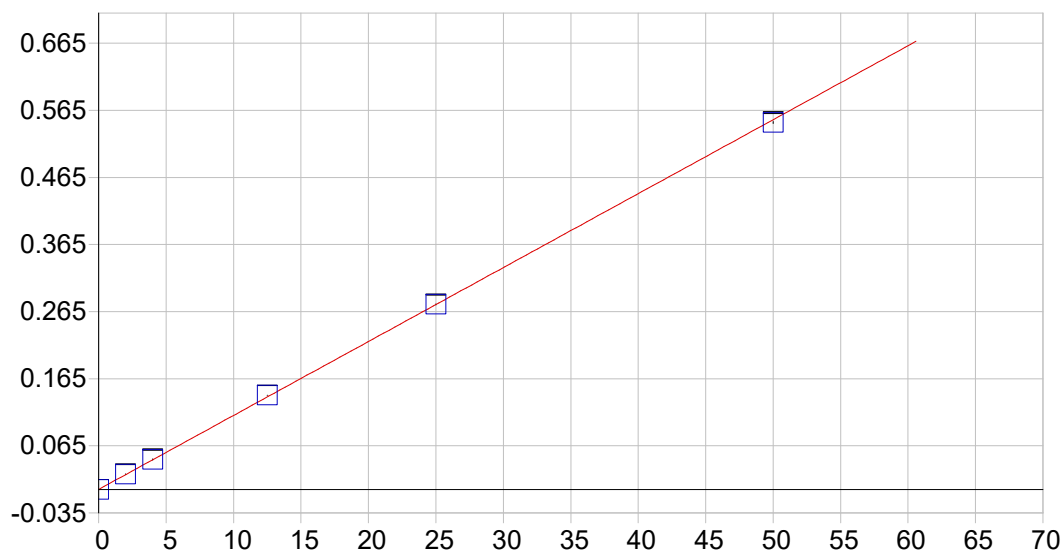


Mn 257.610 {131}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000419	Re-Slope:	1.000000
A1 (Gain):	0.731265	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999851	Status:	OK.
Std Error of Est:	0.000209		
Predicted MDL:	0.000426		
Predicted MQL:	0.001418		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.000	1
S1	.02000	.02168	.002	8.40	.01628	.000	1
S3	1.2500	1.2886	.039	3.09	.94292	.001	1
S4	2.5000	2.5100	.010	.401	1.8362	.008	1
S5	5.0000	4.9353	-.065	-1.29	3.6101	.013	1
S2	.40000	.41433	.014	3.58	.30346	.002	1

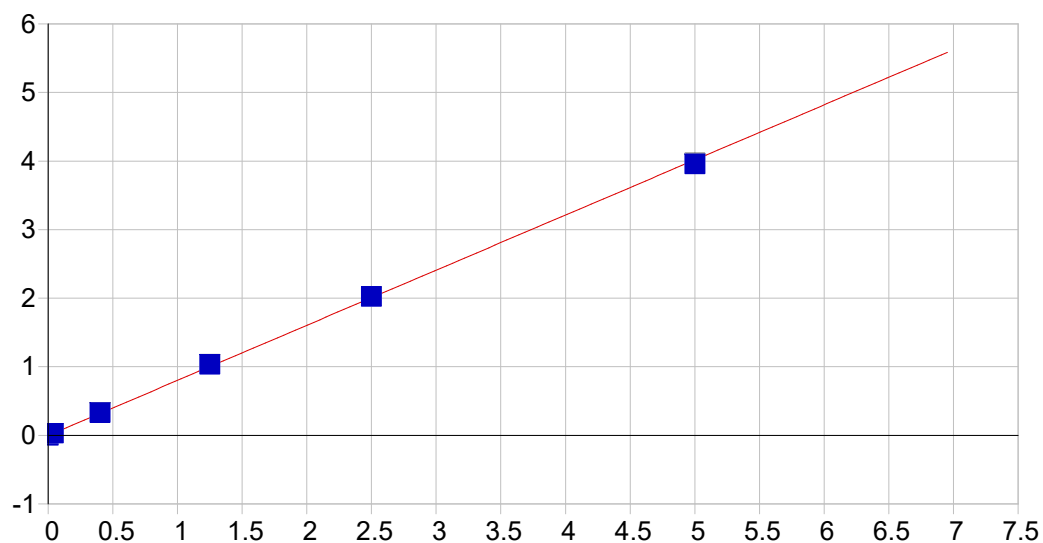


Mg 279.079 {121}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.011021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.029877
 Predicted MQL: 0.099591

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00002	.000	1
S2	4.0000	4.0652	.065	1.63	.04482	.001	1
S3	12.500	12.746	.246	1.97	.14049	.000	1
S4	25.000	25.022	.022	.089	.27579	.001	1
S5	50.000	49.623	-.377	-.755	.54691	.001	1
S1	2.0000	2.0439	.044	2.19	.02255	.000	1

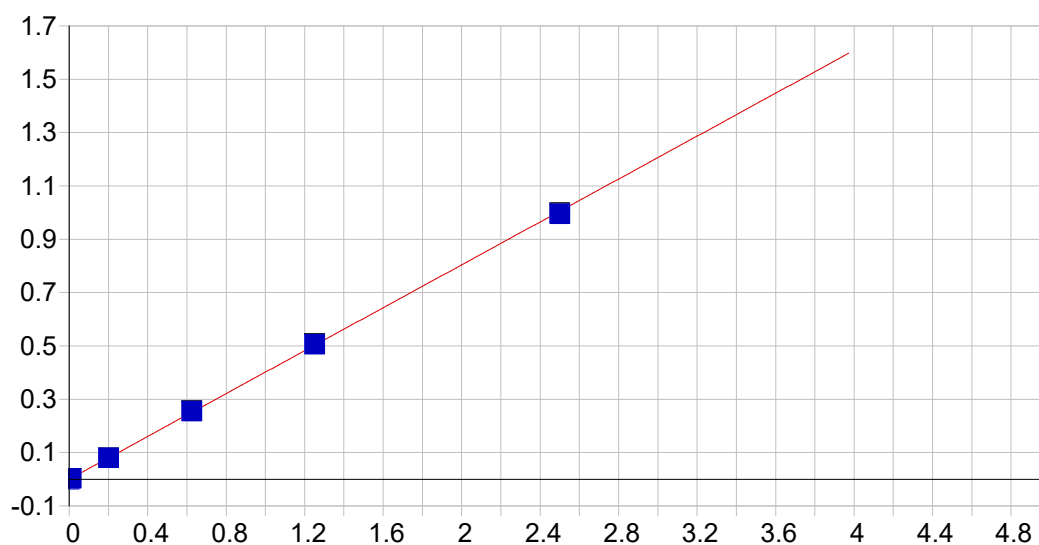


Ni 231.604 {446}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002104 Re-Slope: 1.000000
 A1 (Gain): 0.803641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000342
 Predicted MDL: 0.000528
 Predicted MQL: 0.001760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00211	.000	1
S1	.04000	.04251	.003	6.29	.03209	.001	1
S3	1.2500	1.2878	.038	3.03	1.0338	.002	1
S4	2.5000	2.5183	.018	.733	2.0237	.002	1
S5	5.0000	4.9270	-.073	-1.46	3.9613	.007	1
S2	.40000	.41433	.014	3.58	.33118	.000	1

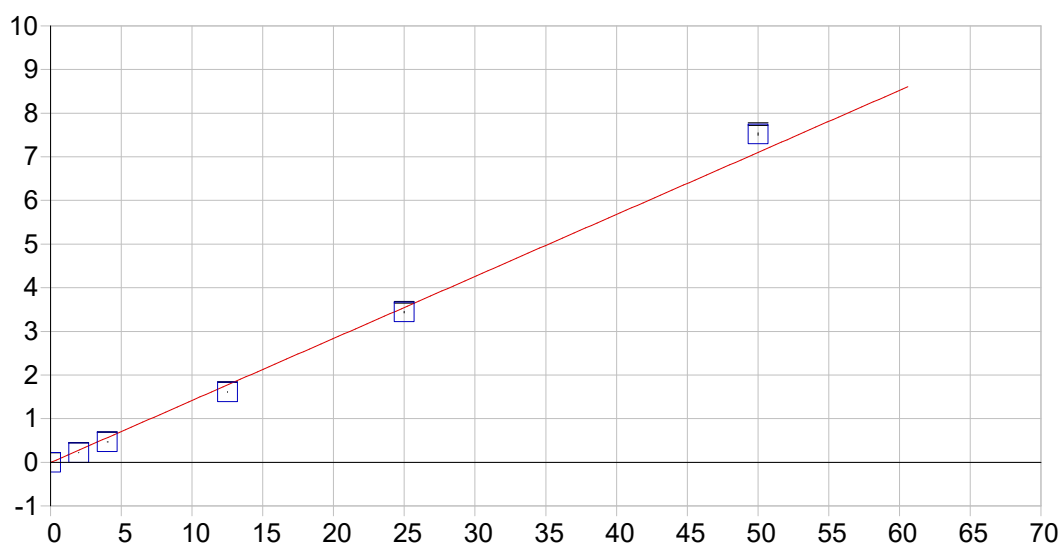


Ag 328.068 {103}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000549 Re-Slope: 1.000000
 A1 (Gain): 0.402255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000454
 Predicted MQL: 0.001515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.01000	.01025	.000	2.49	.00356	.000	1
S3	.62500	.63721	.012	1.95	.25550	.001	1
S4	1.2500	1.2604	.010	.830	.50591	.002	1
S5	2.5000	2.4768	-.023	-.930	.99466	.004	1
S2	.20000	.20040	.000	.202	.07998	.000	1

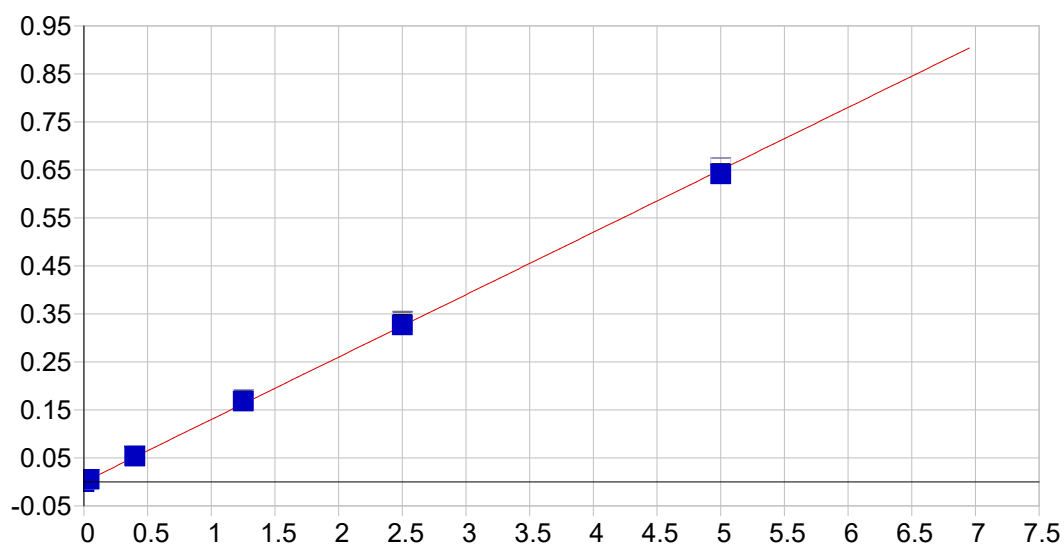


Na 818.326 { 41}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005485 Re-Slope: 1.000000
 A1 (Gain): 0.142118 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997291 Status: OK.
 Std Error of Est: 0.005545
 Predicted MDL: 0.020417
 Predicted MQL: 0.068058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00089	.001	.000	-.00536	.002	1
S2	4.0000	3.3171	-.683	-17.1	.46593	.002	1
S3	12.500	11.379	-1.12	-8.96	1.6117	.005	1
S4	25.000	24.255	-.745	-2.98	3.4416	.018	1
S5	50.000	52.976	2.98	5.95	7.5234	.029	1
S1	2.0000	1.5721	-.428	-21.4	.21794	.004	1

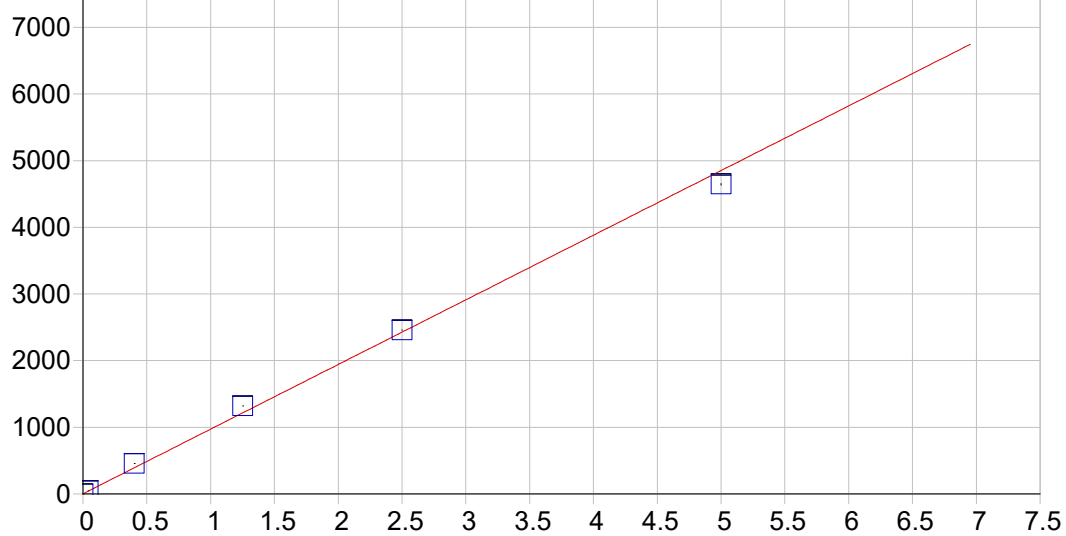


V 292.402 {115}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.130023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.003046
 Predicted MQL: 0.010153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.03936	-.001	-1.60	.00537	.000	1
S3	1.2500	1.2906	.041	3.25	.17104	.001	1
S4	2.5000	2.5149	.015	.594	.33346	.001	1
S5	5.0000	4.9348	-.065	-1.30	.65459	.000	1
S2	.40000	.41032	.010	2.58	.05438	.000	1

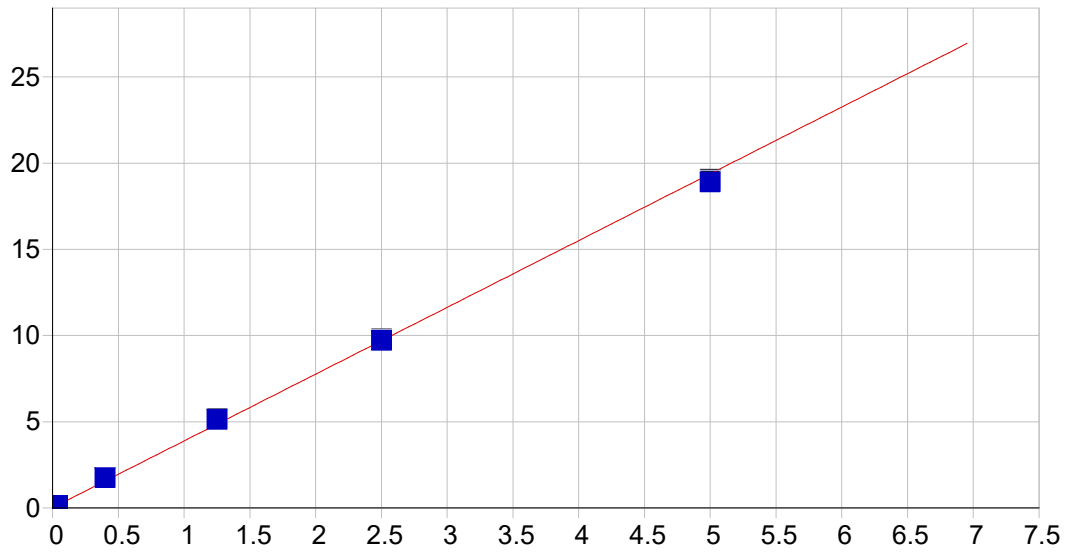


Zn 206.200 {464}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.149035 Re-Slope: 1.000000
 A1 (Gain): 969.957762 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998323 Status: OK.
 Std Error of Est: 1.320022
 Predicted MDL: 0.000464
 Predicted MQL: 0.001546

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	2.1349	.492	1
S1	.04000	.04559	.006	14.0	46.371	.171	1
S3	1.2500	1.3571	.107	8.57	1318.5	.114	1
S4	2.5000	2.5321	.032	1.29	2458.2	6.28	1
S5	5.0000	4.7874	-.213	-4.25	4645.7	13.6	1
S2	.40000	.46778	.068	16.9	455.87	1.16	1

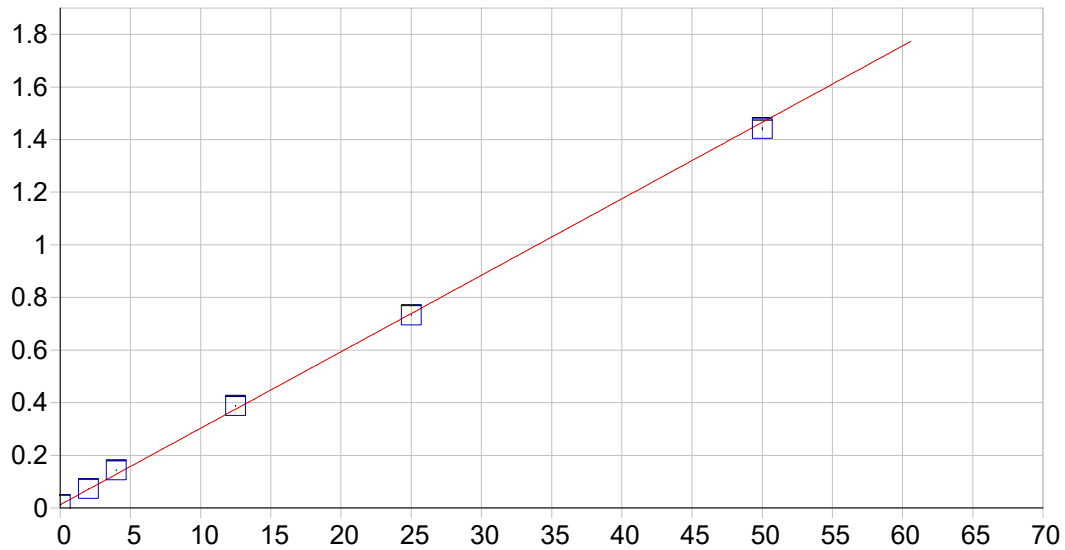


Zn 213.856 {158}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013518 Re-Slope: 1.000000
 A1 (Gain): 3.874232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999315 Status: OK.
 Std Error of Est: 0.003386
 Predicted MDL: 0.000353
 Predicted MQL: 0.001176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01349	.001	1
S1	.04000	.04085	.001	2.11	.17265	.001	1
S3	1.2500	1.3206	.071	5.65	5.1573	.019	1
S4	2.5000	2.5039	.004	.157	9.7689	.031	1
S5	5.0000	4.8769	-.123	-2.46	19.017	.049	1
S2	.40000	.44774	.048	11.9	1.7569	.005	1

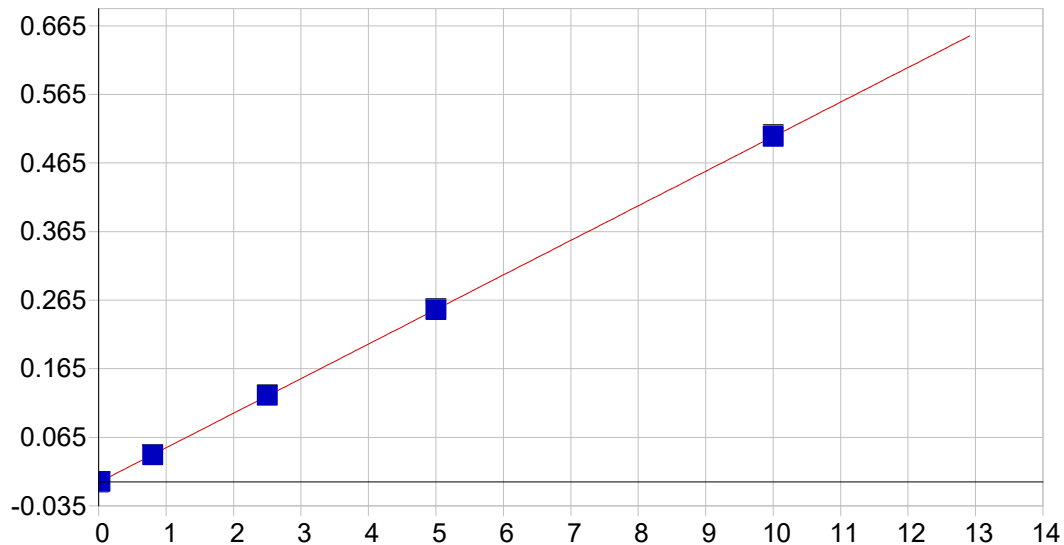


K 769.896 { 44}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012162 Re-Slope: 1.000000
 A1 (Gain): 0.029067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999469 Status: OK.
 Std Error of Est: 0.000501
 Predicted MDL: 0.057099
 Predicted MQL: 0.190329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.01215	.002	1
S2	4.0000	4.5111	.511	12.8	.14329	.002	1
S3	12.500	12.946	.446	3.57	.38846	.002	1
S4	25.000	24.794	-.206	-.823	.73286	.002	1
S5	50.000	49.174	-.826	-1.65	1.4415	.005	1
S1	2.0000	2.0742	.074	3.71	.07245	.001	1

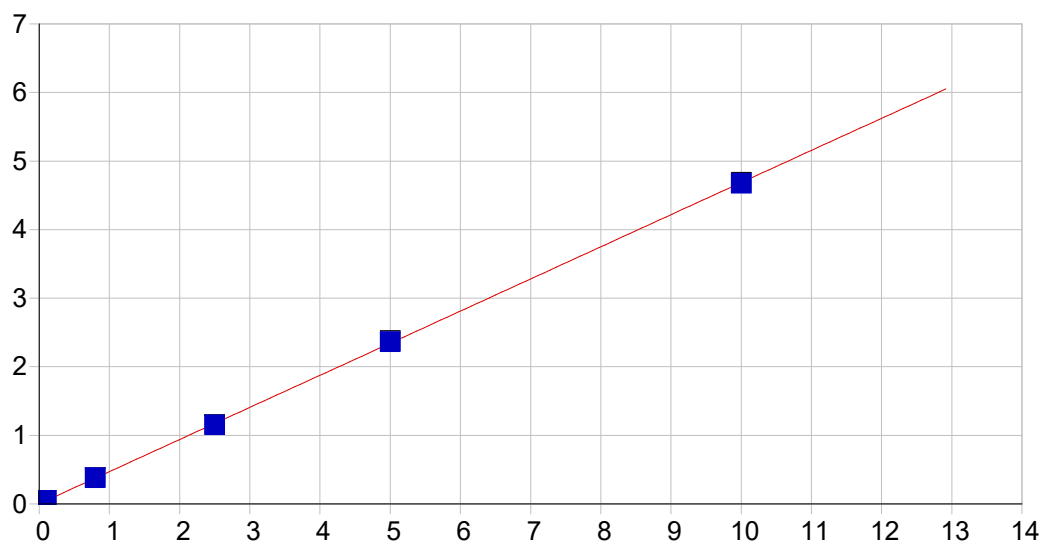


P 177.495 {490}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000679 Re-Slope: 1.000000
 A1 (Gain): 0.050400 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.003731
 Predicted MQL: 0.012436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00068	.000	1
S1	.02000	.01930	-.001	-3.49	.00031	.000	1
S3	2.5000	2.5140	.014	.562	.12632	.001	1
S4	5.0000	4.9967	-.003	-.067	.25174	.001	1
S5	10.000	9.9974	-.003	-.026	.50436	.002	1
S2	.80000	.79261	-.007	-.924	.03936	.000	1

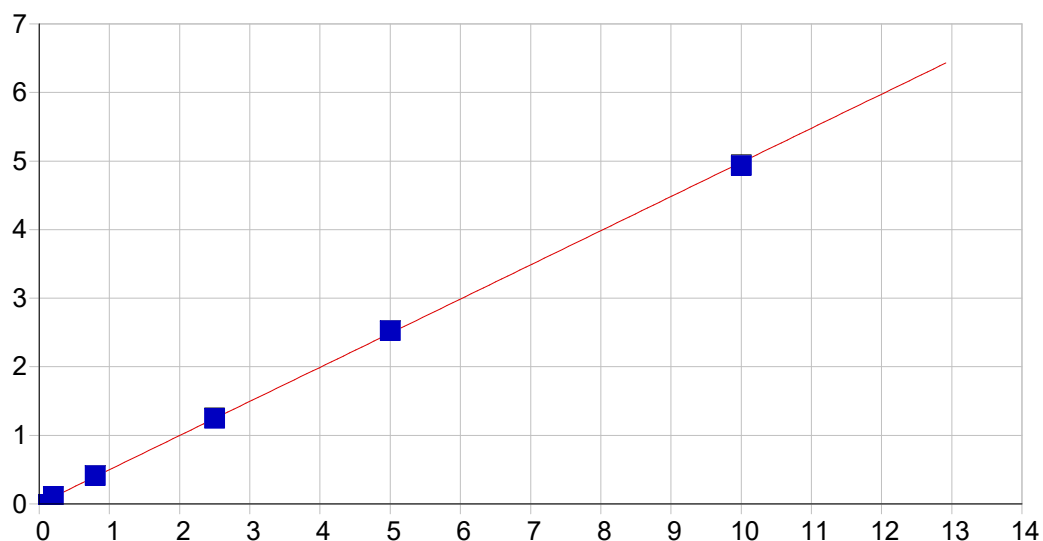


B 249.678 {135}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001817 Re-Slope: 1.000000
 A1 (Gain): 0.468426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000225
 Predicted MDL: 0.001042
 Predicted MQL: 0.003473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00182	.000	1
S1	.10000	.10399	.004	3.99	.05035	.000	1
S3	2.5000	2.4573	-.043	-1.71	1.1502	.005	1
S4	5.0000	5.0495	.049	.989	2.3618	.014	1
S5	10.000	9.9796	-.020	-.204	4.6658	.015	1
S2	.80000	.80973	.010	1.22	.38026	.002	1

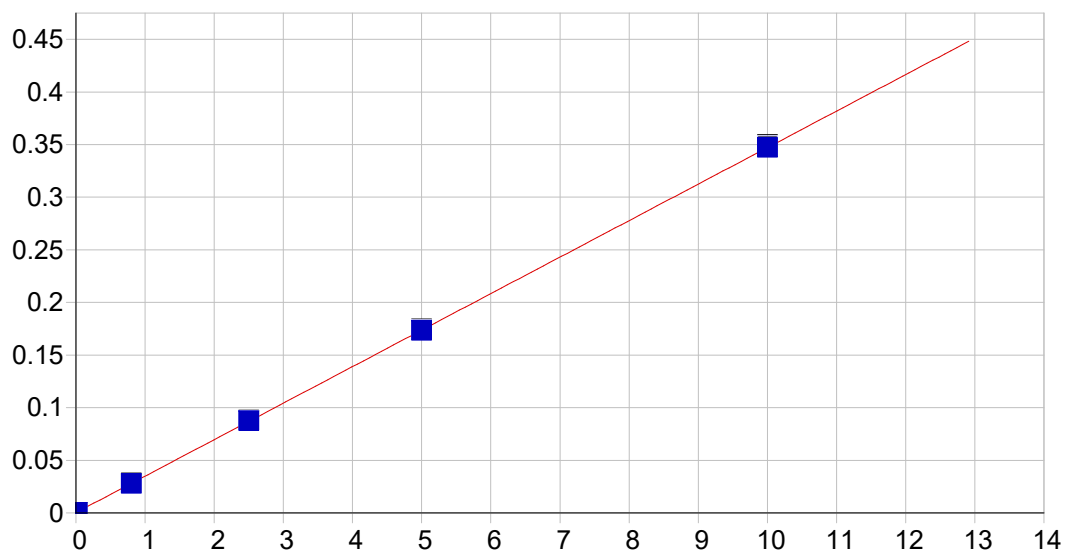


Mo 202.030 {467}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000461 Re-Slope: 1.000000
 A1 (Gain): 0.497921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000472
 Predicted MDL: 0.000554
 Predicted MQL: 0.001848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00045	.000	1
S1	.20000	.21039	.010	5.19	.10522	.000	1
S3	2.5000	2.4990	-.001	-.040	1.2450	.004	1
S4	5.0000	5.0652	.065	1.30	2.5231	.005	1
S5	10.000	9.9025	-.097	-.975	4.9322	.009	1
S2	.80000	.82291	.023	2.86	.41029	.001	1

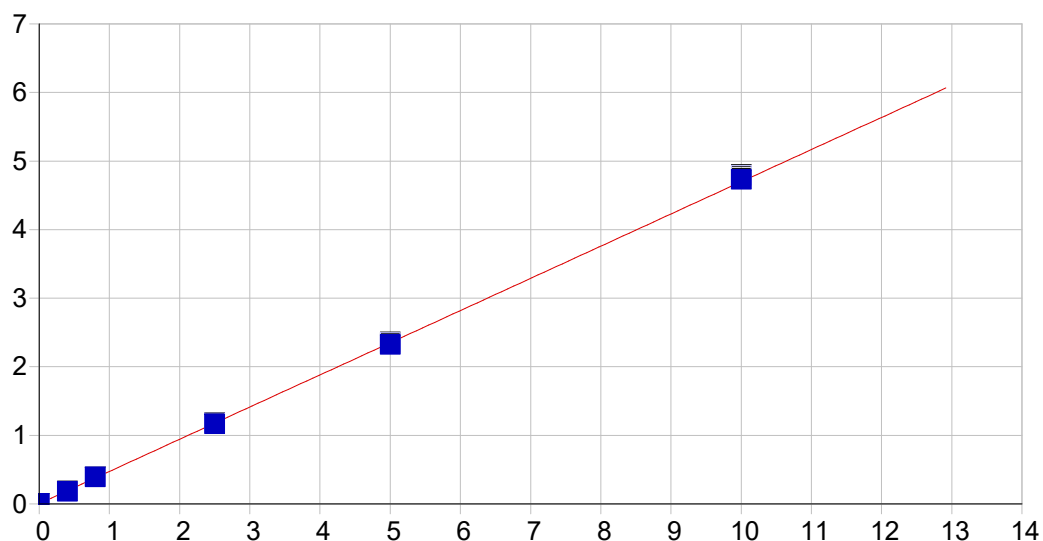


S 182.034 {485}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.034687 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.006044
 Predicted MQL: 0.020145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.01728	-.003	-13.6	.00084	.000	1
S3	2.5000	2.5162	.016	.647	.08797	.000	1
S4	5.0000	4.9888	-.011	-.224	.17416	.001	1
S5	10.000	10.003	.003	.027	.34894	.001	1
S2	.80000	.79496	-.005	-.631	.02797	.000	1

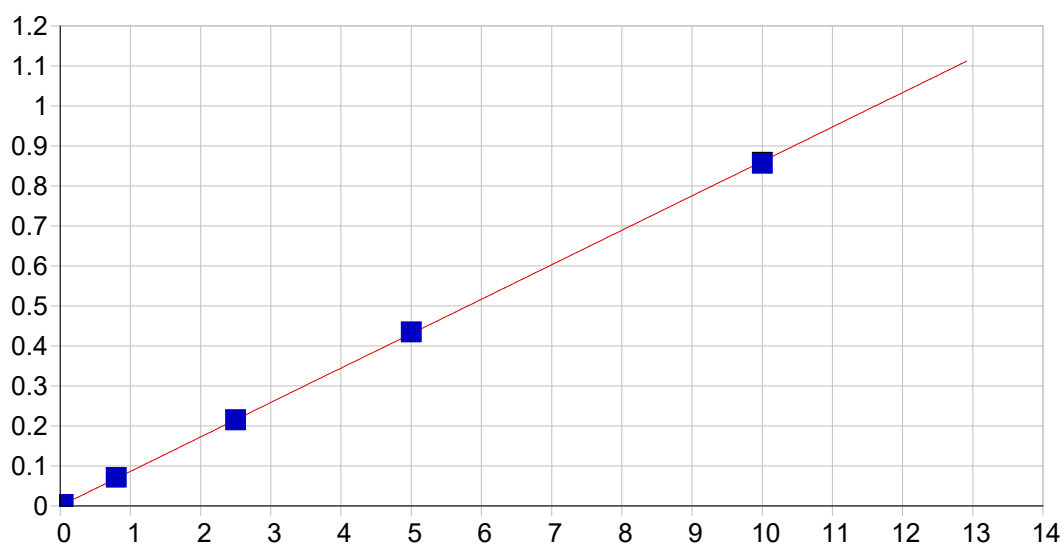


Si 251.611 {134}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004041 Re-Slope: 1.000000
 A1 (Gain): 0.469339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000618
 Predicted MDL: 0.001080
 Predicted MQL: 0.003600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00405	.000	1
S1	.40000	.38354	-.016	-4.11	.18495	.001	1
S3	2.5000	2.4762	-.024	-.950	1.1801	.005	1
S4	5.0000	4.9400	-.060	-1.20	2.3502	.011	1
S5	10.000	10.077	.077	.767	4.7887	.014	1
S2	.80000	.82338	.023	2.92	.39490	.002	1

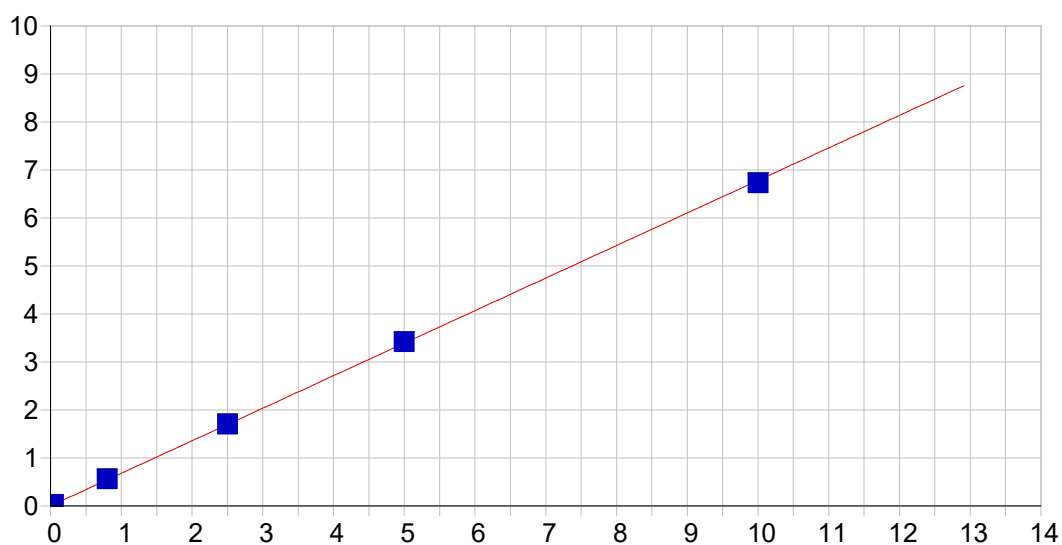


Sn 189.989 {478}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.086099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002063
 Predicted MQL: 0.006875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.04000	.04284	.003	7.11	.00381	.000	1
S3	2.5000	2.4905	-.010	-.381	.21437	.000	1
S4	5.0000	5.0409	.041	.818	.43379	.000	1
S5	10.000	9.9433	-.057	-.567	.85554	.003	1
S2	.80000	.82254	.023	2.82	.07088	.000	1

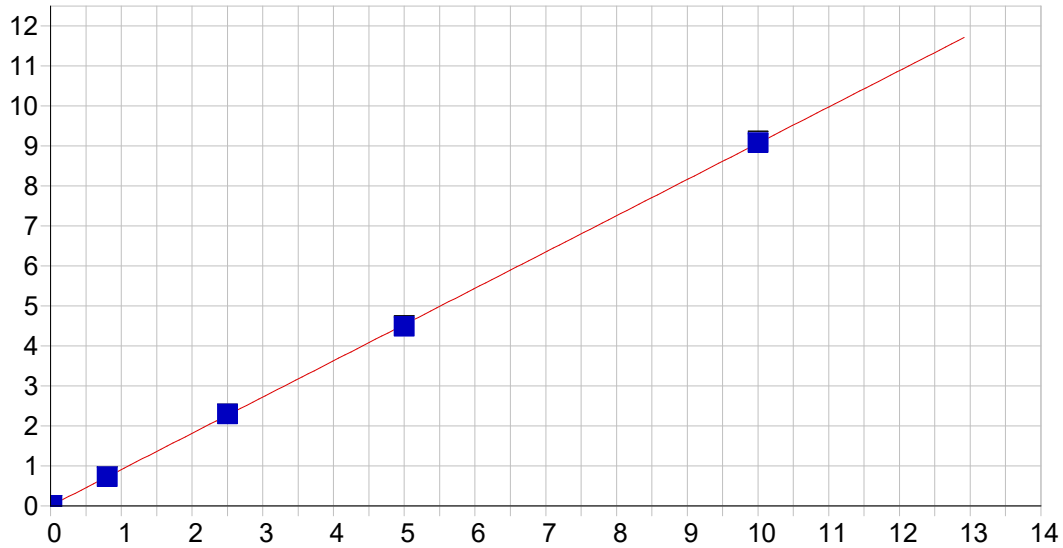


Ti 336.121 {100}

Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000791 Re-Slope: 1.000000
 A1 (Gain): 0.677954 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000225
 Predicted MDL: 0.001005
 Predicted MQL: 0.003351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.001	1
S1	.04000	.04324	.003	8.09	.03008	.001	1
S3	2.5000	2.5109	.011	.437	1.7025	.005	1
S4	5.0000	5.0387	.039	.774	3.4156	.009	1
S5	10.000	9.9243	-.076	-.757	6.7267	.010	1
S2	.80000	.82283	.023	2.85	.55845	.002	1

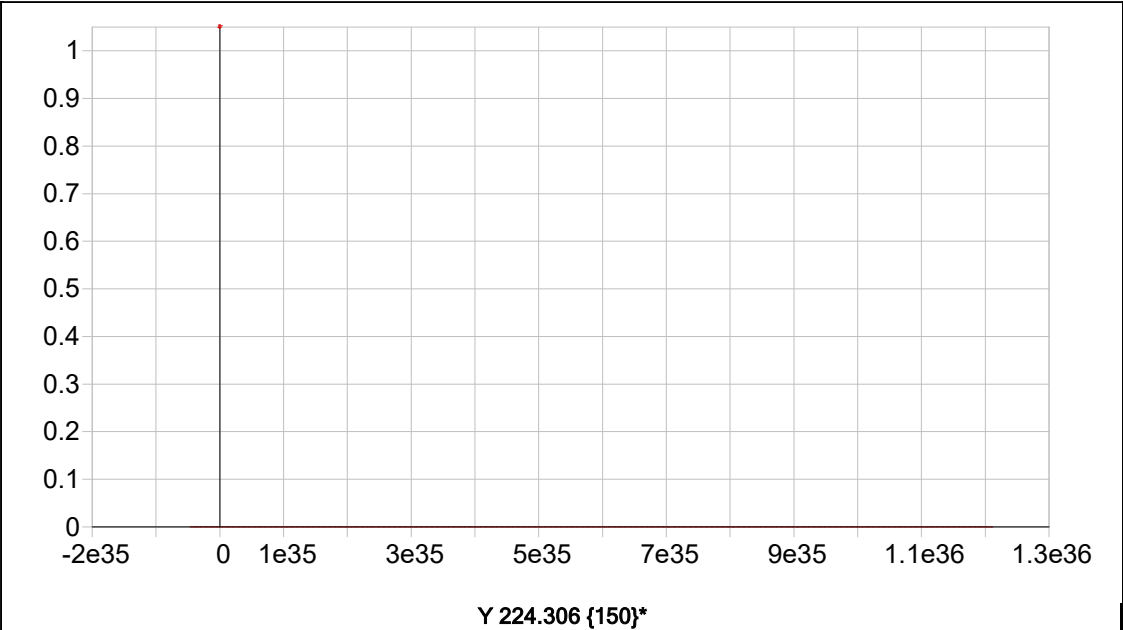


Li 670.784 { 50}

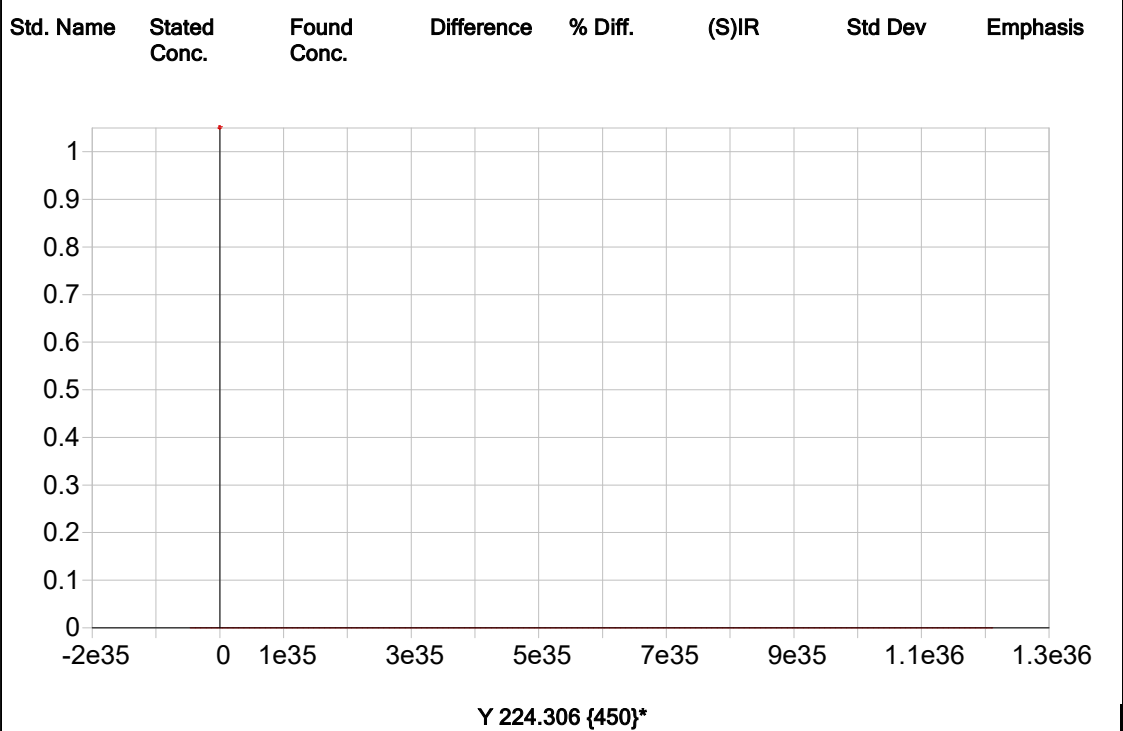
Date of Fit: 11/07/2022 12:07:13 Type of Fit: Linear Weighting: 1/Conc

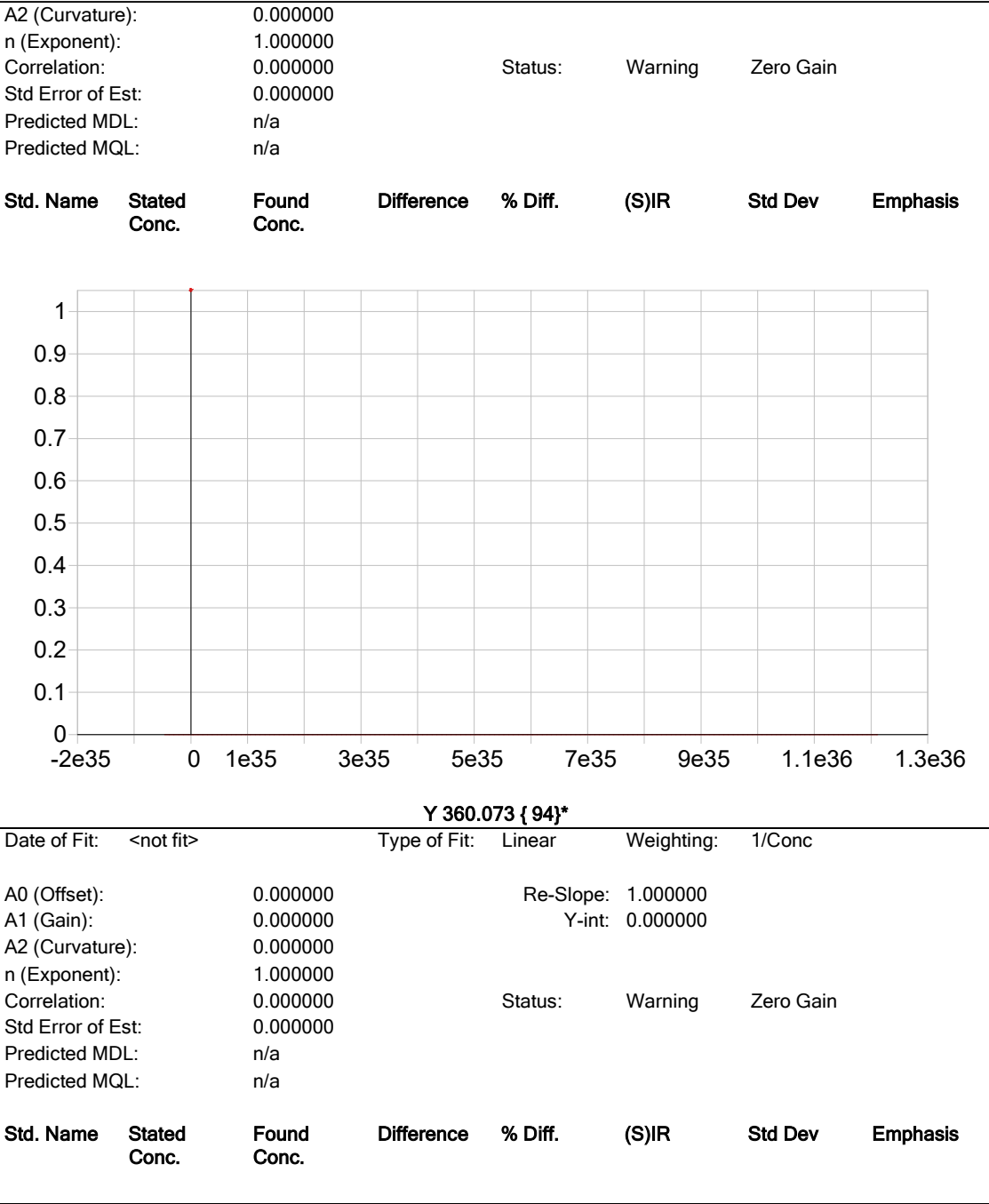
A0 (Offset): 0.001471 Re-Slope: 1.000000
 A1 (Gain): 0.906857 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.001831
 Predicted MQL: 0.006102

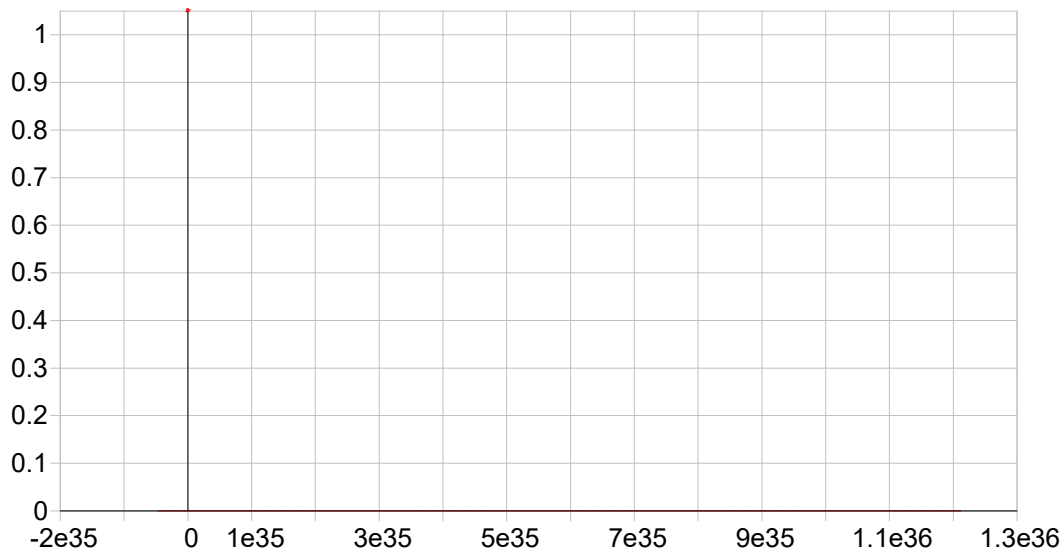
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00147	.000	1
S5	10.000	10.019	.019	.185	9.0887	.033	1
S4	5.0000	4.9511	-.049	-.977	4.4924	.016	1
S3	2.5000	2.5275	.027	1.10	2.2940	.004	1
S1	.02000	.02063	.001	3.15	.02020	.001	1
S2	.80000	.80222	.002	.278	.72912	.007	1



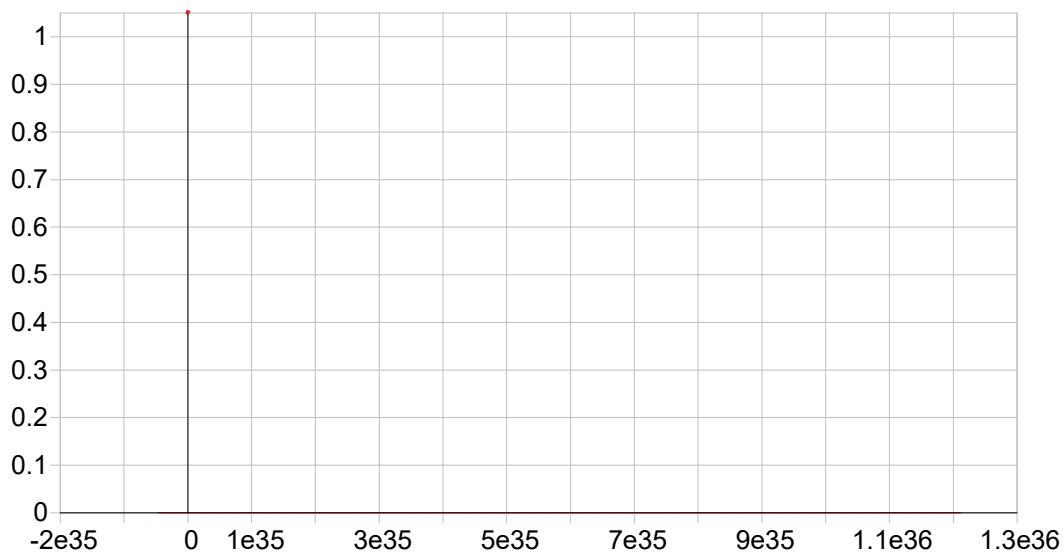
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



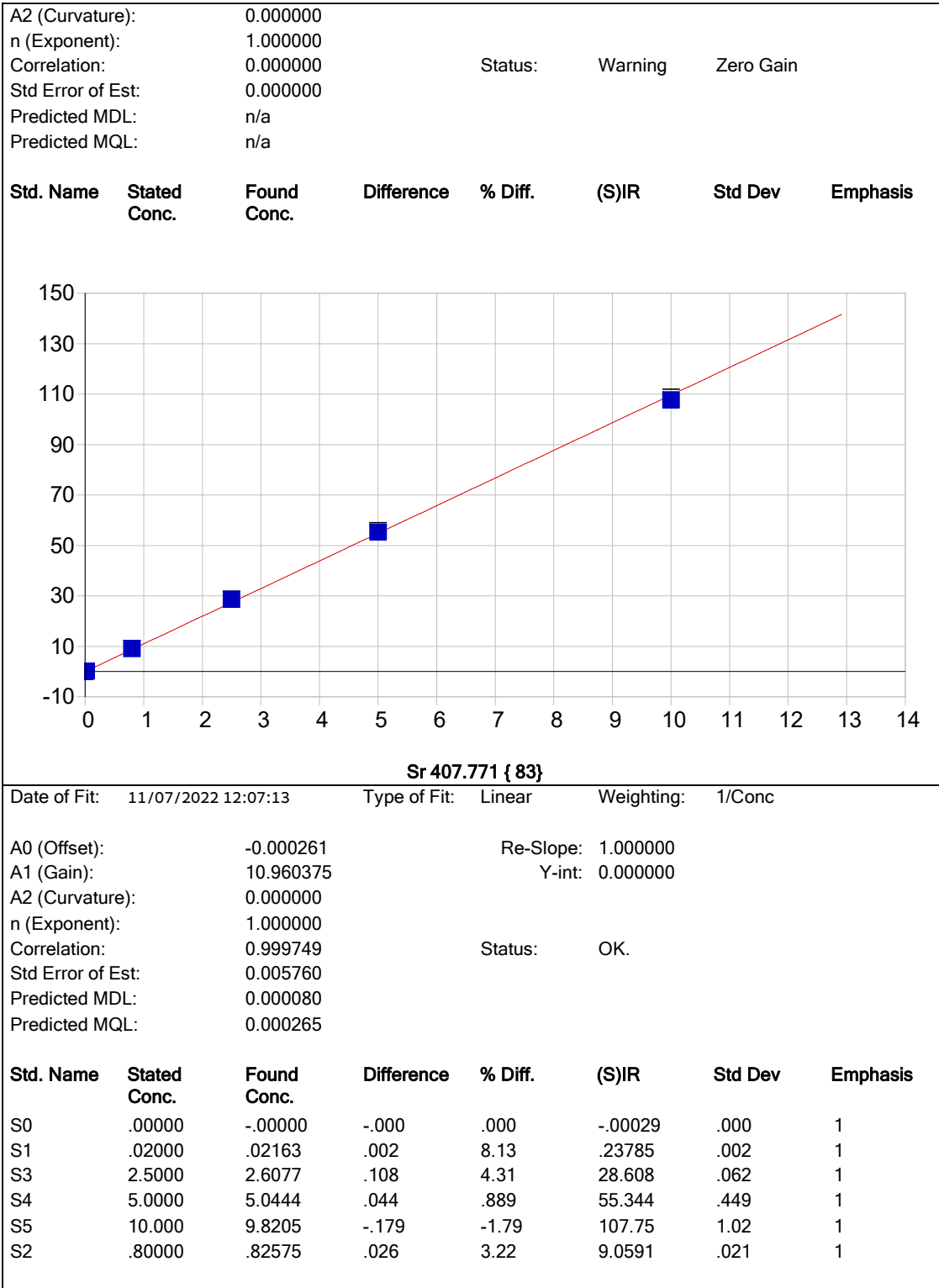




Y 371.030 { 91}*



In 230.606 {446}*



Sample Name: S0 Acquired: 11/07/2022 11:46:07 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	-.00040	-.00072	.00028	.00103	.00066	.00261	-.00204	-.00203
Stddev	.00023	.00016	.00023	.00019	.00030	.00036	.00264	.00003
%RSD	58.242	21.918	82.113	18.271	45.340	13.814	129.64	1.5594

#1	-.00062	-.00086	.00011	.00113	.00042	.00300	-.00412	-.00207
#2	-.00041	-.00075	.00054	.00114	.00056	.00256	.00094	-.00201
#3	-.00016	-.00055	.00019	.00081	.00099	.00228	-.00293	-.00201

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	.00026	.00174	.00002	-.00003	.00188	.00037	.00042	.00002
Stddev	.00031	.00078	.00009	.00022	.00028	.00019	.00030	.00014
%RSD	118.05	44.885	435.05	661.21	14.897	51.640	72.374	672.07

#1	.00059	.00221	.00012	-.00020	.00218	.00015	.00049	.00010
#2	.00023	.00084	-.00006	-.00012	.00185	.00049	.00009	-.00014
#3	-.00003	.00217	.00001	.00022	.00162	.00047	.00068	.00010

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	-.00211	-.00055	-.00536	-.00001	.01349	.01215	-.00068	.00182
Stddev	.00030	.00016	.00173	.00021	.00099	.00170	.00022	.00021
%RSD	14.147	28.842	32.338	2914.9	7.3087	13.982	32.546	11.398

#1	-.00179	-.00056	-.00711	.00005	.01451	.01391	-.00066	.00200
#2	-.00237	-.00039	-.00532	.00017	.01342	.01052	-.00047	.00185
#3	-.00216	-.00070	-.00365	-.00024	.01254	.01202	-.00091	.00159

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	.00045	.00026	.00405	.00012	.00079	.00147	-.00029	
Stddev	.00004	.00007	.00029	.00008	.00062	.00040	.00023	
%RSD	9.5180	26.832	7.1997	65.366	78.193	27.332	79.110	

#1	.00041	.00020	.00374	.00009	.00012	.00163	-.00003	
#2	.00046	.00034	.00409	.00020	.00134	.00177	-.00042	
#3	.00049	.00026	.00432	.00006	.00090	.00101	-.00043	

Sample Name: S0 Acquired: 11/07/2022 11:46:07 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	1038.7	1621.4	32145.	5639.9	1895.4
Stddev	4.1	1.6	20.	21.9	2.6
%RSD	.39726	.09620	.06368	.38753	.13716
#1	1034.3	1623.1	32135.	5623.9	1897.0
#2	1039.2	1620.9	32131.	5664.8	1896.7
#3	1042.5	1620.1	32169.	5630.9	1892.4

Sample Name: S1 Acquired: 11/07/2022 11:50:10 Type: Cal
Method: NON EPA-6010-200.7(v118) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00046	.00187	.00413	.00239	.00859	.01452	.49110	.02473
Stddev	.00019	.00029	.00020	.00011	.00025	.00049	.00349	.00049
%RSD	40.537	15.331	4.8677	4.7091	2.8764	3.3435	.71049	2.0003

#1	.00024	.00154	.00420	.00231	.00849	.01398	.49044	.02530
#2	.00058	.00208	.00390	.00233	.00841	.01493	.48800	.02448
#3	.00055	.00200	.00428	.00251	.00887	.01465	.49488	.02442

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	.01907	.16458	.00192	.03418	.00836	.00358	.01628	.02255
Stddev	.00022	.00160	.00007	.00050	.00028	.00020	.00016	.00042
%RSD	1.1567	.97294	3.7876	1.4637	3.3051	5.5592	.97421	1.8652

#1	.01885	.16471	.00195	.03366	.00808	.00381	.01621	.02270
#2	.01907	.16292	.00197	.03466	.00863	.00348	.01617	.02207
#3	.01929	.16611	.00183	.03421	.00836	.00345	.01646	.02287

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	.03209	.00356	.21794	.00537	.17265	.07245	.00031	.05035
Stddev	.00065	.00015	.00395	.00006	.00077	.00072	.00012	.00037
%RSD	2.0410	4.3331	1.8107	1.0710	.44462	.98742	38.833	.72548

#1	.03153	.00371	.21538	.00543	.17197	.07176	.00031	.05017
#2	.03194	.00340	.21595	.00531	.17348	.07319	.00019	.05011
#3	.03281	.00358	.22248	.00538	.17250	.07242	.00042	.05077

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	.10522	.00084	.18495	.00381	.03008	.02020	.23785	
Stddev	.00040	.00005	.00066	.00006	.00117	.00065	.00219	
%RSD	.37670	5.5604	.35419	1.6907	3.8852	3.2241	.91971	

#1	.10561	.00089	.18568	.00383	.03063	.01970	.23634	
#2	.10481	.00085	.18476	.00386	.03088	.02093	.23686	
#3	.10525	.00080	.18442	.00373	.02874	.01996	.24036	

Sample Name: S1 Acquired: 11/07/2022 11:50:10 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	1030.2	1613.2	31936.	5698.4	1899.0
Stddev	7.4	1.9	82.	18.4	1.4
%RSD	.71441	.11822	.25601	.32237	.07337
#1	1029.5	1614.0	31936.	5703.7	1899.8
#2	1023.3	1614.5	31854.	5713.6	1899.8
#3	1038.0	1611.0	32018.	5678.0	1897.4

Sample Name: S2 Acquired: 11/07/2022 11:54:13 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	.03690	.05366	.21799	.06062	.13036	.19092	7.8242	.16624
Stddev	.00028	.00041	.00049	.00038	.00043	.00120	.0555	.00047
%RSD	.74558	.77005	.22541	.62488	.32914	.62640	.70973	.28057

#1	.03683	.05345	.21783	.06020	.13035	.18955	7.8085	.16590
#2	.03666	.05340	.21760	.06071	.13079	.19151	7.8858	.16678
#3	.03720	.05414	.21854	.06094	.12993	.19172	7.7782	.16606

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	1.1382	.32347	.02997	.44832	.06130	.02631	.30346	.04482
Stddev	.0036	.00390	.00006	.00138	.00055	.00024	.00156	.00098
%RSD	.31363	1.2059	.19645	.30730	.90366	.91111	.51569	2.1774

#1	1.1342	.32232	.03000	.44702	.06152	.02619	.30348	.04398
#2	1.1410	.32782	.02990	.44818	.06171	.02659	.30501	.04589
#3	1.1395	.32028	.03001	.44977	.06067	.02616	.30188	.04459

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	.33118	.07998	.46593	.05438	1.7569	.14329	.03936	.38026
Stddev	.00042	.00014	.00181	.00045	.0052	.00159	.00021	.00227
%RSD	.12654	.16998	.38831	.82186	.29789	1.1128	.54457	.59603

#1	.33152	.07987	.46470	.05410	1.7536	.14296	.03931	.38005
#2	.33071	.08013	.46801	.05490	1.7629	.14502	.03960	.38262
#3	.33130	.07993	.46508	.05415	1.7543	.14188	.03918	.37811

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	.41029	.02797	.39490	.07088	.55845	.72912	9.0591
Stddev	.00129	.00032	.00187	.00011	.00169	.00681	.0209
%RSD	.31321	1.1617	.47405	.16130	.30230	.93432	.23096

#1	.40885	.02775	.39347	.07075	.55656	.72989	9.0369
#2	.41071	.02783	.39702	.07095	.55981	.73551	9.0784
#3	.41131	.02835	.39422	.07095	.55897	.72195	9.0620

Sample Name: S2 Acquired: 11/07/2022 11:54:13 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	1006.1	1574.6	31336.	5577.1	1863.5
Stddev	1.8	2.4	45.	19.0	2.8
%RSD	.17949	.14951	.14286	.34013	.15248
#1	1008.0	1572.8	31380.	5574.8	1863.2
#2	1005.9	1573.7	31337.	5559.3	1860.7
#3	1004.4	1577.2	31291.	5597.1	1866.4

Sample Name: S3 Acquired: 11/07/2022 11:58:06 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	.11779	.17085	.67880	.19150	.41011	.54431	24.862	.52222
Stddev	.00064	.00041	.00133	.00115	.00154	.00278	.045	.00208
%RSD	.54301	.24156	.19531	.60219	.37560	.51091	.18289	.39844

#1	.11754	.17073	.67728	.19038	.40947	.54136	24.815	.51990
#2	.11731	.17051	.67939	.19144	.40900	.54470	24.864	.52391
#3	.11852	.17131	.67972	.19269	.41187	.54688	24.906	.52286

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	3.5096	1.0110	.09400	1.3974	.18547	.07945	.94292	.14049
Stddev	.0086	.0020	.00015	.0024	.00060	.00007	.00116	.00023
%RSD	.24551	.19619	.16454	.16927	.32501	.09280	.12345	.16053

#1	3.5021	1.0097	.09408	1.3951	.18479	.07937	.94228	.14039
#2	3.5076	1.0100	.09382	1.3998	.18595	.07951	.94220	.14075
#3	3.5190	1.0133	.09409	1.3973	.18568	.07947	.94426	.14034

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	1.0338	.25550	1.6117	.17104	5.1573	.38846	.12632	1.1502
Stddev	.0023	.00145	.0053	.00052	.0195	.00243	.00059	.0047
%RSD	.22277	.56599	.33059	.30562	.37776	.62500	.46977	.40776

#1	1.0312	.25416	1.6101	.17063	5.1648	.38574	.12589	1.1460
#2	1.0345	.25703	1.6177	.17163	5.1718	.38923	.12608	1.1552
#3	1.0357	.25532	1.6074	.17087	5.1351	.39040	.12700	1.1494

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	1.2450	.08797	1.1801	.21437	1.7025	2.2940	28.608
Stddev	.0042	.00029	.0051	.00042	.0055	.0038	.062
%RSD	.33674	.33381	.43590	.19615	.32234	.16731	.21838

#1	1.2406	.08764	1.1744	.21419	1.6980	2.2911	28.542
#2	1.2455	.08820	1.1844	.21407	1.7009	2.2925	28.617
#3	1.2490	.08806	1.1814	.21485	1.7086	2.2983	28.666

Sample Name: S3 Acquired: 11/07/2022 11:58:06 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	992.66	1555.4	31050.	5565.9	1851.1
Stddev	3.57	6.1	70.	6.8	5.4
%RSD	.35920	.39429	.22422	.12181	.29333
#1	988.55	1560.9	31010.	5558.6	1856.4
#2	994.50	1556.5	31131.	5572.1	1851.4
#3	994.93	1548.8	31010.	5567.0	1845.5

Sample Name: S4 Acquired: 11/07/2022 12:01:54 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	.22550	.33288	1.3076	.37382	.80825	1.0464	48.342	1.0274
Stddev	.00056	.00015	.0024	.00012	.00148	.0026	.150	.0042
%RSD	.24818	.04427	.18382	.03319	.18330	.25110	.31043	.40812

#1	.22586	.33274	1.3049	.37368	.80671	1.0434	48.426	1.0318
#2	.22579	.33288	1.3096	.37390	.80837	1.0474	48.169	1.0270
#3	.22486	.33303	1.3082	.37389	.80966	1.0483	48.432	1.0235

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	6.6921	1.9539	.18356	2.7394	.35834	.15232	1.8362	.27579
Stddev	.0100	.0057	.00021	.0011	.00030	.00013	.0076	.00073
%RSD	.14937	.29450	.11585	.03901	.08359	.08595	.41616	.26615

#1	6.6817	1.9559	.18333	2.7395	.35822	.15247	1.8427	.27659
#2	6.7017	1.9475	.18361	2.7382	.35868	.15226	1.8278	.27515
#3	6.6930	1.9585	.18374	2.7403	.35812	.15224	1.8382	.27564

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	2.0237	.50591	3.4416	.33346	9.7689	.73286	.25174	2.3618
Stddev	.0023	.00199	.0178	.00128	.0311	.00189	.00133	.0144
%RSD	.11174	.39345	.51687	.38363	.31812	.25822	.52874	.61086

#1	2.0214	.50788	3.4619	.33375	9.7611	.73221	.25035	2.3784
#2	2.0260	.50593	3.4289	.33206	9.8031	.73499	.25300	2.3542
#3	2.0236	.50390	3.4340	.33457	9.7424	.73137	.25186	2.3527

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	2.5231	.17416	2.3502	.43379	3.4156	4.4924	55.344	
Stddev	.0051	.00058	.0111	.00039	.0094	.0163	.449	
%RSD	.20158	.33249	.47190	.09027	.27431	.36372	.81198	

#1	2.5232	.17392	2.3629	.43353	3.4136	4.5024	55.221	
#2	2.5179	.17374	2.3452	.43424	3.4074	4.4735	55.842	
#3	2.5281	.17482	2.3425	.43361	3.4258	4.5012	54.968	

Sample Name: S4 Acquired: 11/07/2022 12:01:54 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	981.74	1532.5	30634.	5528.8	1820.0
Stddev	4.24	.4	46.	29.9	2.7
%RSD	.43144	.02815	.14943	.53992	.14870
#1	983.46	1532.1	30610.	5494.5	1820.4
#2	976.91	1533.0	30604.	5542.8	1817.1
#3	984.84	1532.4	30686.	5549.1	1822.5

Sample Name: S5 Acquired: 11/07/2022 12:05:48 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	.44472	.65935	2.5833	.74176	1.5910	2.0618	94.706	1.9938
Stddev	.00078	.00103	.0030	.00148	.0022	.0054	.256	.0088
%RSD	.17607	.15616	.11503	.19935	.13540	.25992	.26996	.44295

#1	.44428	.65819	2.5824	.74287	1.5907	2.0634	94.877	2.0039
#2	.44424	.65970	2.5810	.74008	1.5890	2.0558	94.412	1.9900
#3	.44562	.66016	2.5867	.74232	1.5933	2.0662	94.828	1.9875

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	13.004	3.8331	.35621	5.3751	.70586	.29770	3.6101	.54691
Stddev	.021	.0112	.00082	.0097	.00122	.00160	.0133	.00135
%RSD	.16168	.29106	.22937	.18081	.17264	.53906	.36736	.24675

#1	12.999	3.8429	.35629	5.3686	.70618	.29955	3.6230	.54832
#2	12.986	3.8209	.35535	5.3705	.70688	.29680	3.5965	.54563
#3	13.028	3.8356	.35698	5.3863	.70451	.29674	3.6109	.54677

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	3.9613	.99466	7.5234	.65459	19.017	1.4415	.50436	4.6658
Stddev	.0070	.00362	.0287	.00020	.049	.0048	.00168	.0150
%RSD	.17722	.36373	.38136	.03023	.25821	.33345	.33266	.32198

#1	3.9543	.99175	7.5546	.65442	18.964	1.4469	.50333	4.6831
#2	3.9611	.99871	7.4982	.65481	19.061	1.4398	.50344	4.6580
#3	3.9684	.99353	7.5174	.65454	19.026	1.4378	.50629	4.6563

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	4.9322	.34894	4.7887	.85554	6.7267	9.0887	107.75	
Stddev	.0091	.00106	.0137	.00286	.0104	.0335	1.02	
%RSD	.18344	.30301	.28677	.33440	.15540	.36844	.94458	

#1	4.9242	.34954	4.7899	.85538	6.7363	9.1172	108.84	
#2	4.9304	.34772	4.7744	.85276	6.7155	9.0518	107.57	
#3	4.9421	.34955	4.8018	.85848	6.7283	9.0970	106.83	

Sample Name: S5 Acquired: 11/07/2022 12:05:48 Type: Cal
Method: NON EPA-6010-200.7(v118) 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	956.31	1505.6	30244.	5491.5	1778.6
Stddev	1.19	1.7	4.	30.5	3.0
%RSD	.12418	.11108	.01207	.55510	.17117
#1	957.66	1504.1	30240.	5457.3	1775.7
#2	955.82	1507.4	30245.	5515.7	1781.8
#3	955.44	1505.2	30246.	5501.5	1778.2

Sample Name: ICV01 Acquired: 11/07/2022 12:15:38 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	1.052020	1.011271	1.029720	1.011515	.9947938	2.575127
Stddev	.008338	.005496	.004484	.004162	.0003657	.016723
%RSD	.7925395	.5434883	.4354905	.4114953	.0367651	.6494194

#1	1.047171	1.005056	1.028245	1.016307	.9943726	2.559955
#2	1.061647	1.013266	1.026159	1.008794	.9950308	2.593058
#3	1.047241	1.015492	1.034756	1.009445	.9949780	2.572368

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5319256	.5352588	.5303996	10.28910	.5195557	.5145745
Stddev	.0028046	.0020243	.0002289	.11337	.0021475	.0005040
%RSD	.5272554	.3781995	.0431529	1.101836	.4133411	.0979369

#1	.5286936	.5344416	.5304265	10.15885	.5177305	.5151413
#2	.5337183	.5375641	.5301585	10.36559	.5219220	.5141770
#3	.5333650	.5337709	.5306139	10.34285	.5190146	.5144052

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5269407	10.91194	.5371783	6.205942	.5197399	.2567938
Stddev	.0014699	.09677	.0034757	.033163	.0011801	.0010236
%RSD	.2789582	.8868017	.6470374	.5343716	.2270598	.3985887

#1	.5272573	10.80043	.5335383	6.199475	.5187482	.2577509
#2	.5282265	10.97387	.5404624	6.176490	.5194264	.2557148
#3	.5253382	10.96152	.5375342	6.241863	.5210451	.2569158

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.30911	.4892728	1.009632	9.870460	F -.000914	2.593626
Stddev	.06125	.0068384	.008422	.054683	.002759	.013720
%RSD	.5941731	1.397656	.8341939	.5540040	301.8891	.5289807

#1	10.31325	.4822036	1.017507	9.818978	-.003704	2.594553
#2	10.36819	.4958542	1.000752	9.927862	.001812	2.606859
#3	10.24589	.4897606	1.010637	9.864540	-.000850	2.579466

Sample Name: ICV01 Acquired: 11/07/2022 12:15:38 Type: Unk
 Method: NON EPA-6010-200.7(v118) 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	2.520878	F -.010205	2.308086	2.474822	2.537171	F -.004087
Stddev	.007631	.004624	.011138	.003519	.013356	.000874
%RSD	.3027011	45.30610	.4825518	.1422033	.5263984	21.37920

#1	2.512131	-.006601	2.302693	2.477788	2.522269	-.004322
#2	2.524337	-.008596	2.320893	2.470934	2.548058	-.003119
#3	2.526167	-.015418	2.300671	2.475745	2.541187	-.004819

Elem	Sr4077
Units	ppm
Avg	F -.009446
Stddev	.000153
%RSD	1.619131

#1	-.009276
#2	-.009489
#3	-.009573

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.117	1551.147	31384.89	5498.214	1883.524
Stddev	7.309	2.434	57.38	18.587	.561
%RSD	.7308540	.1569088	.1828158	.3380595	.0297761

#1	995.423	1553.827	31439.45	5514.634	1882.916
#2	1008.538	1550.540	31390.16	5478.034	1884.021
#3	996.389	1549.075	31325.06	5501.974	1883.634

Sample Name: LLICV01 Acquired: 11/07/2022 12:19:57 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160047	.0406976	.0149083	.0229452	.0564240	.1030955	.1125947
Stddev	.0019119	.0038140	.0017114	.0014181	.0025657	.0029257	.0011883
%RSD	11.94582	9.371515	11.47974	6.180397	4.547245	2.837847	1.055417

#1	.0180917	.0368762	.0142974	.0245435	.0560993	.1056027	.1113388
#2	.0155848	.0445041	.0168414	.0218377	.0540361	.0998810	.1137013
#3	.0143377	.0407127	.0135861	.0224544	.0591367	.1038028	.1127441

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070964	.0071844	2.270099	.0101585	.0323240	.0256186	.1101476
Stddev	.0001095	.0000348	.033561	.0005823	.0003568	.0017108	.0065496
%RSD	1.543639	.4843611	1.478384	5.732024	1.103831	6.678084	5.946208

#1	.0069762	.0071534	2.238278	.0095564	.0323647	.0275060	.1165864
#2	.0071906	.0071778	2.305164	.0102002	.0319486	.0251802	.1103640
#3	.0071223	.0072220	2.266856	.0107188	.0326587	.0241696	.1034925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239387	2.273620	.0436678	.0111602	1.697480	.0420655	.0426785
Stddev	.0010624	.039974	.0004165	.0001904	.020792	.0046865	.0001929
%RSD	4.437816	1.758155	.9538832	1.706399	1.224880	11.14085	.4519331

#1	.0227225	2.236332	.0432917	.0109424	1.674979	.0434614	.0424597
#2	.0246853	2.315824	.0441155	.0112424	1.715984	.0458954	.0427519
#3	.0244083	2.268703	.0435961	.0112957	1.701476	.0368397	.0428240

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.125548	.0214670	.1212707	.2211869	.0197603	.4164162	.0447854
Stddev	.071864	.0006850	.0011105	.0009673	.0021970	.0036340	.0012306
%RSD	3.380987	3.190825	.9157197	.4373472	11.11815	.8726905	2.747824

#1	2.080046	.0218600	.1202728	.2220326	.0215949	.4144075	.0459354
#2	2.208396	.0206761	.1224670	.2213961	.0203604	.4206112	.0449332
#3	2.088201	.0218650	.1210724	.2201321	.0173257	.4142300	.0434875

Sample Name: LLICV01 Acquired: 11/07/2022 12:19:57 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0462019	.0220541	.0221786
Stddev	.0015703	.0015103	.0002557
%RSD	3.398823	6.848152	1.152814

#1	.0443890	.0213229	.0219106
#2	.0471401	.0237908	.0224198
#3	.0470766	.0210486	.0222055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.935	1548.882	31445.40	5431.074	1871.641
Stddev	4.093	2.082	42.97	42.099	2.981
%RSD	.4052880	.1344017	.1366341	.7751550	.1592713

#1	1009.852	1548.883	31492.49	5473.128	1874.169
#2	1014.068	1550.962	31435.40	5388.929	1868.354
#3	1005.883	1546.799	31408.33	5431.164	1872.400

Sample Name: ICB01 Acquired: 11/07/2022 12:27:39 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000471	.0027566	.0007062	-.000326	-.000612	-.013895	.0000023
Stddev	.002498	.0018539	.0009700	.001820	.001628	.005441	.0003911
%RSD	529.9364	67.25339	137.3546	557.7823	266.2277	39.16046	16968.36

#1	.001952	.0012787	.0015551	-.002422	.000576	-.007633	-.000301
#2	-.003039	.0048367	-.000351	.000589	-.002468	-.016573	-.000136
#3	-.000328	.0021543	.000914	.000854	.000057	-.017477	.000444

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000014	-.000101	-.000898	-.000125	.0013693	-.004390
Stddev	.000006	.000064	.013122	.000355	.000379	.0010736	.004085
%RSD	23.74730	453.1090	12968.05	39.51257	303.5274	78.40795	93.04993

#1	-.000019	.000057	-.002972	-.000853	.000167	.0001724	-.006463
#2	-.000026	-.000069	-.011550	-.001273	.000011	.0016878	-.007022
#3	-.000031	-.000031	.014218	-.000568	-.000552	.0022476	.000316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	-.021974	.0003578	.0001625	-.030839	-.002029	-.001805
Stddev	.000144	.005186	.0005734	.0002738	.012674	.002999	.000241
%RSD	193.6919	23.60253	160.2551	168.4448	41.09744	147.8015	13.34571

#1	-.000211	-.027707	.0009754	.0000228	-.019917	-.004663	-.001969
#2	-.000088	-.020606	-.000158	.0004779	-.027865	-.002660	-.001917
#3	.000076	-.017608	.000256	-.000013	-.044736	.001235	-.001528

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089969	.0015841	.0038336	.0000737	-.007410	.0003117	.0012509
Stddev	.085342	.0023157	.0006024	.0003816	.004183	.0007902	.0010125
%RSD	94.85758	146.1885	15.71325	517.6779	56.45346	253.5069	80.94329

#1	-.171751	.0041049	.0038702	-.000359	-.007667	.0012086	.0006212
#2	-.001464	-.000449	.0044168	.000220	-.003105	-.000282	.0007127
#3	-.096692	.001096	.0032138	.000360	-.011460	.000009	.0024189

Sample Name: ICB01 Acquired: 11/07/2022 12:27:39 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018954	-.000937	.0000437
Stddev	.0007887	.000615	.0001062
%RSD	41.61105	65.64540	242.8477

#1	.0016549	-.001350	-.000072
#2	.0012549	-.000230	.000137
#3	.0027763	-.001230	.000066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.186	1549.957	31462.70	5372.236	1873.901
Stddev	5.709	2.549	53.17	29.949	2.836
%RSD	.5696107	.1644697	.1690043	.5574826	.1513622

#1	1000.282	1547.388	31401.52	5360.257	1870.744
#2	997.673	1549.995	31497.74	5406.321	1874.726
#3	1008.603	1552.486	31488.85	5350.131	1876.234

Sample Name: CRI01 Acquired: 11/07/2022 12:36:32 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0174904	.0403777	.0128501	.0188046	.0492652	.0947227	.1055446
Stddev	.0059358	.0032568	.0004799	.0028484	.0008571	.0054214	.0006539
%RSD	33.93734	8.065773	3.734678	15.14744	1.739673	5.723392	.6195305

#1	.0240741	.0410830	.0131113	.0167052	.0498430	.0954852	.1062364
#2	.0125480	.0368260	.0131428	.0176616	.0496721	.0997225	.1049368
#3	.0158491	.0432239	.0122963	.0220470	.0482805	.0889605	.1054608

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065597	.0064097	2.120474	.0089281	.0285392	.0229117	.1059133
Stddev	.0001082	.0000802	.011943	.0003494	.0001286	.0023871	.0086121
%RSD	1.649351	1.251298	.5632058	3.913529	.4504960	10.41859	8.131266

#1	.0066833	.0063535	2.133762	.0087866	.0284609	.0217626	.1114220
#2	.0065135	.0063741	2.117026	.0093261	.0286876	.0213166	.0959890
#3	.0064823	.0065016	2.110635	.0086718	.0284691	.0256561	.1103290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219841	2.133138	.0388559	.0099385	1.543177	.0367688	.0379045
Stddev	.0001579	.006576	.0003607	.0003523	.005264	.0014846	.0007794
%RSD	.7181011	.3082966	.9282728	3.544520	.3411120	4.037535	2.056145

#1	.0218291	2.129471	.0389134	.0095386	1.543491	.0358182	.0373418
#2	.0221447	2.140731	.0384699	.0100736	1.537763	.0360088	.0387940
#3	.0219785	2.129213	.0391843	.0102032	1.548276	.0384795	.0375775

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.832786	.0196322	.1077994	.1982026	.0166522	.3807533	.0376290
Stddev	.053329	.0021204	.0009916	.0007203	.0025167	.0022521	.0012896
%RSD	2.909726	10.80073	.9198594	.3634056	15.11353	.5914914	3.427176

#1	1.837070	.0208222	.1066800	.1973722	.0161382	.3793856	.0361709
#2	1.777444	.0208903	.1085675	.1985778	.0193863	.3833526	.0386199
#3	1.883844	.0171841	.1081508	.1986579	.0144321	.3795216	.0380960

Sample Name: CRI01 Acquired: 11/07/2022 12:36:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0412305	.0177772	.0199405
Stddev	.0011518	.0012026	.0001224
%RSD	2.793598	6.764925	.6138542

#1	.0402262	.0190925	.0200815
#2	.0409775	.0175053	.0198788
#3	.0424878	.0167338	.0198612

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.309	1544.448	31449.86	5256.663	1884.968
Stddev	2.822	2.332	87.27	6.599	2.398
%RSD	.2804547	.1509745	.2775049	.1255348	.1272373

#1	1003.679	1546.478	31538.16	5249.730	1884.983
#2	1009.290	1544.965	31447.76	5262.868	1882.562
#3	1005.957	1541.901	31363.65	5257.391	1887.359

Sample Name: ICSA01 Acquired: 11/07/2022 12:40:36 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0031945	-.010364	.0099279	-.007312	.0023837	259.1485
Stddev	.0053428	.000682	.0022844	.009607	.0013189	.2900
%RSD	167.2528	6.576086	23.01020	131.3916	55.33052	.1118931

#1	-.002684	-.009611	.0082065	-.009385	.0028748	258.8161
#2	.007754	-.010540	.0125195	-.015713	.0033867	259.2799
#3	.004514	-.010940	.0090576	.003163	.0008897	259.3496

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064046	.0013664	.0010550	263.1645	.0443796	.0005773
Stddev	.0003160	.0000890	.0001083	.6151	.0007197	.0002043
%RSD	4.933650	6.516414	10.26294	.2337263	1.621781	35.39093

#1	.0064159	.0013988	.0011706	263.7564	.0452065	.0003426
#2	.0067148	.0014347	.0010386	262.5286	.0438940	.0006733
#3	.0060831	.0012657	.0009559	263.2085	.0440384	.0007158

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107453	107.5468	.0107088	279.3258	.0056523	.0053376
Stddev	.0020125	.2963	.0002200	.3929	.0008137	.0004807
%RSD	18.72896	.2754872	2.054626	.1406480	14.39591	9.004878

#1	.0109938	107.5388	.0109317	279.3733	.0051119	.0049060
#2	.0126221	107.2546	.0104918	278.9113	.0052568	.0058556
#3	.0086202	107.8469	.0107029	279.6927	.0065881	.0052513

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4666523	-.000443	-.004170	-.189777	-.014094	-.058045
Stddev	.0031689	.002862	.000868	.038706	.003271	.003261
%RSD	.6790741	645.7213	20.81052	20.39562	23.21039	5.618819

#1	.4641272	-.002317	-.003654	-.193520	-.016410	-.061326
#2	.4656213	.002851	-.003685	-.226475	-.015519	-.058005
#3	.4702083	-.001863	-.005172	-.149335	-.010352	-.054804

Sample Name: ICSA01 Acquired: 11/07/2022 12:40:36 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0003659	F -.022983	-.004242	-.007345	-.000807	F -.023558
Stddev	.0009926	.002596	.000626	.002815	.001000	.001390
%RSD	271.2821	11.29633	14.75963	38.32187	124.0080	5.900714

#1	.0014250	-.023267	-.004105	-.010428	-.001837	-.022001
#2	.0002157	-.020256	-.004924	-.006695	-.000744	-.024674
#3	-.000543	-.025426	-.003695	-.004912	.000161	-.023999

Elem	Sr4077
Units	ppm
Avg	-.006567
Stddev	.000290
%RSD	4.422222

#1	-.006591
#2	-.006265
#3	-.006844

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.8750	1445.689	29344.16	5175.645	1712.743
Stddev	6.4853	7.493	79.31	29.397	6.758
%RSD	.6966910	.5183024	.2702831	.5679902	.3945637

#1	935.8472	1442.761	29256.61	5141.750	1712.520
#2	933.2385	1440.101	29411.20	5191.000	1706.099
#3	923.5395	1454.203	29364.67	5194.185	1719.609

Sample Name: ICSAB01 Acquired: 11/07/2022 12:49:18 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.1032024	.0934338	.0588987	.0396517	.5784610	250.3505
Stddev	.0075556	.0027313	.0005706	.0026769	.0037209	1.6740
%RSD	7.321171	2.923264	.9687315	6.750941	.6432477	.6686622

#1	.1117928	.0939549	.0582648	.0403364	.5742733	248.8358
#2	.1002266	.0904795	.0590603	.0366990	.5797226	250.0679
#3	.0975877	.0958671	.0593711	.0419198	.5813871	252.1478

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5285083	.5128788	.9457568	255.7041	.5050173	.4716792
Stddev	.0053514	.0006665	.0003568	2.7830	.0015513	.0002921
%RSD	1.012539	.1299504	.0377304	1.088365	.3071850	.0619363

#1	.5226336	.5130562	.9455039	253.3207	.5059876	.4713554
#2	.5297865	.5121415	.9461650	255.0290	.5032281	.4717591
#3	.5331049	.5134386	.9456014	258.7625	.5058363	.4719231

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4780376	104.3430	.5254784	270.4530	.9298994	.2145891
Stddev	.0034664	1.0687	.0061494	2.6952	.0008911	.0007601
%RSD	.7251305	1.024247	1.170249	.9965377	.0958286	.3541937

#1	.4762665	103.1631	.5193637	267.5639	.9306724	.2137138
#2	.4820318	104.6200	.5254096	270.8959	.9301010	.2150818
#3	.4758146	105.2460	.5316620	272.8993	.9289247	.2149718

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4558354	.4875905	.9375951	-.166374	F -.018203	.9609553
Stddev	.0081203	.0021064	.0019811	.025240	.003780	.0041351
%RSD	1.781419	.4320058	.2113001	15.17067	20.76750	.4303137

#1	.4475709	.4853279	.9393147	-.191091	-.015531	.9651603
#2	.4638035	.4879487	.9380418	-.140642	-.022528	.9568937
#3	.4561317	.4894948	.9354287	-.167389	-.016549	.9608120

Sample Name: ICSAB01 Acquired: 11/07/2022 12:49:18 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.9519986	F -.024483	.8794312	.9413023	.9693412	F -.020486
Stddev	.0028935	.009371	.0012497	.0013689	.0061987	.001703
%RSD	.3039362	38.27558	.1421041	.1454226	.6394712	8.314751

#1	.9501090	-.015719	.8803552	.9398816	.9632780	-.019604
#2	.9505571	-.034361	.8780093	.9414128	.9690786	-.022450
#3	.9553296	-.023368	.8799292	.9426126	.9756670	-.019405

Elem	Sr4077
Units	ppm
Avg	F -.007047
Stddev	.000713
%RSD	10.11074

#1	-.006242
#2	-.007300
#3	-.007598

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.2354	1444.332	29331.92	5188.741	1718.128
Stddev	3.8034	1.926	35.30	5.803	3.359
%RSD	.4084212	.1333511	.1203493	.1118355	.1955083

#1	931.1590	1443.267	29361.36	5192.791	1716.188
#2	927.4709	1443.173	29292.78	5191.338	1716.190
#3	935.0764	1446.555	29341.61	5182.093	1722.007

Sample Name: CCV01 Acquired: 11/07/2022 12:57:34 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.775489	4.732454	4.685775	4.762054	4.949948	9.875589	10.68117
Stddev	.018137	.016794	.007511	.007607	.010344	.022190	.00360
%RSD	.3798030	.3548732	.1602964	.1597374	.2089775	.2246954	.0337297

#1	4.789827	4.742500	4.691319	4.761619	4.954824	9.892028	10.67712
#2	4.755099	4.713066	4.677227	4.754674	4.956954	9.884390	10.68401
#3	4.781540	4.741797	4.688779	4.769869	4.938067	9.850348	10.68240

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2596429	2.358455	26.61976	.9493308	2.380245	1.223761	5.231316
Stddev	.0016644	.002251	.06502	.0028693	.001759	.004845	.032826
%RSD	.6410438	.0954431	.2442598	.3022485	.0739121	.3958870	.6274901

#1	.2614201	2.357975	26.57915	.9503246	2.381885	1.228085	5.236235
#2	.2581207	2.356483	26.58538	.9460966	2.378387	1.224674	5.196309
#3	.2593877	2.360907	26.69475	.9515710	2.380464	1.218526	5.261406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.662050	26.31100	2.399340	1.276085	24.72065	2.535033	2.410654
Stddev	.005602	.09570	.002157	.012216	.12578	.002664	.007946
%RSD	.2104357	.3637232	.0899163	.9572704	.5088022	.1050774	.3296334

#1	2.656964	26.20523	2.397083	1.289691	24.81143	2.533481	2.408290
#2	2.661131	26.33620	2.399556	1.266060	24.57708	2.533508	2.404159
#3	2.668054	26.39158	2.401381	1.272504	24.77344	2.538108	2.419515

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48345	4.732252	5.259621	4.981191	4.551246	5.051486	4.701077
Stddev	.04747	.021009	.041664	.002410	.010038	.025904	.013773
%RSD	.1939046	.4439467	.7921525	.0483834	.2205478	.5127966	.2929658

#1	24.50041	4.730212	5.291898	4.981470	4.558009	5.075934	4.700444
#2	24.42982	4.712338	5.212587	4.983449	4.539713	5.024338	4.687632
#3	24.52011	4.754207	5.274379	4.978654	4.556018	5.054185	4.715155

Sample Name: CCV01 Acquired: 11/07/2022 12:57:34 Type: Unk
 Method: NON EPA-6010-200.7(v118) 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	5.033524	5.426238	4.869203
Stddev	.006993	.003481	.052181
%RSD	.1389377	.0641602	1.071646

#1	5.025767	5.423604	4.849153
#2	5.035460	5.424925	4.928435
#3	5.039346	5.430185	4.830022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.4981	1501.139	30609.95	5224.273	1847.145
Stddev	3.0500	2.391	117.72	15.179	1.713
%RSD	.3152451	.1592752	.3845859	.2905445	.0927236

#1	970.8840	1499.199	30484.67	5209.623	1845.264
#2	966.6442	1500.407	30718.28	5239.931	1848.615
#3	964.9660	1503.810	30626.89	5223.265	1847.557

Sample Name: LLCCV01 Acquired: 11/07/2022 13:06:07 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171300	.0357514	.0135153	.0187629	.0469121	.1034187	.1060215
Stddev	.0032510	.0016860	.0007189	.0032980	.0012543	.0119420	.0004350
%RSD	18.97827	4.715781	5.319512	17.57740	2.673712	11.54724	.4102735

#1	.0151795	.0341347	.0143133	.0195494	.0482181	.1169840	.1057805
#2	.0153275	.0374990	.0129180	.0215966	.0468012	.0944918	.1065236
#3	.0208829	.0356207	.0133146	.0151427	.0457169	.0987801	.1057604

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066794	.0062681	2.131695	.0091719	.0283099	.0226723	.1008509
Stddev	.0001062	.0001588	.011925	.0000920	.0001626	.0014549	.0060050
%RSD	1.590551	2.533183	.5593998	1.002860	.5742412	6.417232	5.954283

#1	.0067228	.0061095	2.123145	.0092348	.0281258	.0243038	.1015178
#2	.0067571	.0064271	2.145318	.0090663	.0284339	.0222035	.1064946
#3	.0065584	.0062678	2.126624	.0092146	.0283699	.0215094	.0945403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232529	2.142263	.0387801	.0103557	1.906751	.0362023	.0391093
Stddev	.0004950	.018226	.0003053	.0001935	.018202	.0023265	.0007733
%RSD	2.128953	.8507660	.7872787	1.868648	.9546037	6.426278	1.977193

#1	.0226816	2.123807	.0388974	.0105705	1.909177	.0364540	.0397574
#2	.0235207	2.160249	.0390093	.0101949	1.923618	.0383927	.0382534
#3	.0235563	2.142733	.0384335	.0103018	1.887458	.0337602	.0393171

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.864653	.0185554	.1143756	.1986594	.0186154	.3828688	.0384727
Stddev	.023078	.0036621	.0011074	.0011571	.0017314	.0042581	.0011781
%RSD	1.237632	19.73607	.9682273	.5824514	9.300635	1.112144	3.062059

#1	1.846507	.0227827	.1136462	.1980506	.0205548	.3828546	.0373554
#2	1.890626	.0163468	.1138307	.1999937	.0180661	.3871339	.0383593
#3	1.856825	.0165368	.1156499	.1979337	.0172253	.3786178	.0397033

Sample Name: LLCCV01 Acquired: 11/07/2022 13:06:07 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0419921	.0171014	.0199357
Stddev	.0009267	.0029407	.0000777
%RSD	2.206827	17.19568	.3898971

#1	.0429617	.0151908	.0198487
#2	.0411152	.0204877	.0199599
#3	.0418995	.0156257	.0199984

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.162	1542.527	31474.77	5232.547	1891.306
Stddev	8.781	3.071	163.32	28.299	1.524
%RSD	.8753123	.1990779	.5188990	.5408192	.0806043

#1	993.192	1546.026	31292.32	5220.110	1892.436
#2	1006.550	1541.275	31524.66	5212.597	1891.910
#3	1009.743	1540.280	31607.32	5264.934	1889.572

Sample Name: CCB01 Acquired: 11/07/2022 13:10:11 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012225	.0013805	.0008633	.0004899	-.000602	-.003498	-.000027
Stddev	.0040239	.0037765	.0005067	.0046454	.002536	.005465	.000309
%RSD	329.1639	273.5589	58.68741	948.2903	420.8791	156.2193	1146.751

#1	.0057498	-.002980	.0006013	.0026375	-.002107	.002754	-.000380
#2	-.000136	.003562	.0005414	-.004841	.002325	-.005886	.000195
#3	-.001946	.003559	.0014474	.003673	-.002025	-.007363	.000104

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0000427	.0010605	-.000255	.0000208	.0022373	-.002491
Stddev	.000113	.0000345	.0030138	.000327	.0001892	.0016751	.011538
%RSD	168.1652	80.77451	284.1921	128.1512	908.2927	74.87178	463.2343

#1	-.000157	.0000065	.0001674	-.000309	-.000004	.0005018	-.015808
#2	.000060	.0000752	.0044199	-.000552	.000221	.0038447	.004486
#3	-.000105	.0000463	-.001406	.000095	-.000155	.0023656	.003850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	-.010310	.0004374	.0003216	-.058795	-.001858	-.000260
Stddev	.000340	.019195	.0004566	.0005865	.015984	.002269	.000079
%RSD	136.6306	186.1837	104.3915	182.3882	27.18578	122.1501	30.38439

#1	-.000636	.001354	.0006606	.0006449	-.075605	-.004108	-.000286
#2	.000006	-.032464	-.000088	.0006753	-.056989	-.001894	-.000171
#3	-.000118	.000181	.000740	-.000355	-.043790	.000430	-.000323

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.145321	-.001421	.0057918	.0005576	-.003153	.0007214	-.000282
Stddev	.007974	.001993	.0011170	.0004908	.002190	.0005302	.001469
%RSD	5.487069	140.2078	19.28532	88.02169	69.45460	73.49313	521.6713

#1	-.150903	-.002640	.0068754	.0000384	-.001195	.0007846	-.000339
#2	-.148871	-.002502	.0046442	.0006204	-.005518	.0001625	.001215
#3	-.136189	.000878	.0058559	.0010140	-.002746	.0012173	-.001721

Sample Name: CCB01 Acquired: 11/07/2022 13:10:11 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017109	-.004041	-.000031
Stddev	.0003935	.001329	.000090
%RSD	22.99691	32.89215	292.5843

#1	.0019717	-.004669	.000068
#2	.0019028	-.004939	-.000107
#3	.0012584	-.002514	-.000054

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.801	1541.827	31464.45	5240.406	1875.386
Stddev	5.456	2.460	48.18	23.957	1.218
%RSD	.5413990	.1595661	.1531288	.4571502	.0649457

#1	1014.100	1544.649	31429.56	5265.309	1874.069
#2	1004.555	1540.700	31519.42	5238.385	1876.471
#3	1004.748	1540.132	31444.36	5217.524	1875.619

Sample Name: N5395-03 Acquired: 11/07/2022 13:14:17 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667522	-.026601	1.232452	-.047342	.0081080	221.9816
Stddev	.0029723	.004183	.007122	.005938	.0039787	.3471
%RSD	4.452758	15.72451	.5778538	12.54351	49.07204	.1563749

#1	.0644719	-.029987	1.240657	-.051568	.0104418	222.3639
#2	.0701138	-.021925	1.228826	-.040552	.0035139	221.8948
#3	.0656709	-.027890	1.227873	-.049905	.0103683	221.6861

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.978135	.0223219	.0274049	69.24296	.5483546	.4588448
Stddev	.012592	.0003978	.0000790	.60662	.0010089	.0001736
%RSD	.6365656	1.782267	.2884099	.8760678	.1839807	.0378356

#1	1.989878	.0227568	.0274070	69.91440	.5474928	.4590452
#2	1.979689	.0219764	.0274828	69.08004	.5481069	.4587459
#3	1.964838	.0222324	.0273248	68.73444	.5494643	.4587432

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7931544	419.5061	11.44140	85.74688	.7489890	.0240308
Stddev	.0021658	2.0282	.07568	.49636	.0006848	.0004023
%RSD	.2730604	.4834804	.6614343	.5788718	.0914370	1.674045

#1	.7955339	421.4033	11.52242	86.27908	.7483999	.0243468
#2	.7912982	419.7466	11.42924	85.66506	.7497404	.0241676
#3	.7926311	417.3683	11.37254	85.29651	.7488266	.0235779

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.691788	.4961332	3.954578	31.42721	F 14.44319	-.176482
Stddev	.028513	.0030414	.034965	.08881	.03343	.013590
%RSD	.7723305	.6130235	.8841663	.2825879	.2314413	7.700614

#1	3.699596	.4973067	3.994333	31.47775	14.47833	-.189718
#2	3.660185	.4984131	3.940804	31.32467	14.43944	-.162563
#3	3.715583	.4926799	3.928599	31.47922	14.41179	-.177164

Sample Name: N5395-03 Acquired: 11/07/2022 13:14:17 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: S-11-103122 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085237	F 15.34609	6.745496	.0921763	4.598920	.2827043
Stddev	.0008351	.05090	.092513	.0003216	.015547	.0017775
%RSD	9.797907	.3316785	1.371478	.3489471	.3380512	.6287365

#1	.0076877	15.33989	6.827119	.0923341	4.613610	.2829944
#2	.0093580	15.39980	6.645003	.0918062	4.600512	.2843190
#3	.0085254	15.29857	6.764367	.0923886	4.582639	.2807997

Elem	Sr4077
Units	ppm
Avg	-.121777
Stddev	.001357
%RSD	1.114312

#1	-.122923
#2	-.122130
#3	-.120279

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.461	1992.177	40195.23	7067.521	1772.135
Stddev	6.358	3.840	132.03	56.513	2.351
%RSD	.4992654	.1927626	.3284638	.7996170	.1326854

#1	1267.355	1992.002	40127.04	7004.759	1770.904
#2	1272.986	1996.101	40111.23	7114.376	1774.846
#3	1280.044	1988.427	40347.41	7083.426	1770.655

Sample Name: N5395-03DUP Acquired: 11/07/2022 13:18:08 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645322	-.025126	1.237204	-.045769	.0086721	221.9360
Stddev	.0025677	.000508	.001929	.002860	.0032054	.8984
%RSD	3.978945	2.022426	.1559466	6.248943	36.96238	.4048194

#1	.0623891	-.024558	1.235485	-.045893	.0056454	220.9636
#2	.0673781	-.025538	1.236835	-.048565	.0083404	222.1092
#3	.0638294	-.025281	1.239291	-.042849	.0120305	222.7353

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.967960	.0223259	.0273070	69.17078	.5471694	.4583693
Stddev	.009658	.0002102	.0003544	.33240	.0012860	.0012875
%RSD	.4907829	.9416086	1.297847	.4805539	.2350239	.2808835

#1	1.963629	.0223903	.0274143	68.86078	.5460956	.4598024
#2	1.979025	.0224964	.0269114	69.52178	.5485945	.4573102
#3	1.961225	.0220910	.0275954	69.12979	.5468180	.4579954

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7902352	418.3132	11.39993	85.52748	.7511970	.0238685
Stddev	.0009209	2.1344	.06411	.35689	.0009349	.0002303
%RSD	.1165367	.5102327	.5623569	.4172772	.1244547	.9649785

#1	.7900120	416.8236	11.36054	85.31136	.7502274	.0236148
#2	.7894463	420.7584	11.47391	85.93941	.7512709	.0240645
#3	.7912471	417.3577	11.36536	85.33168	.7520928	.0239261

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.690060	.4955166	3.943589	31.39168	F 14.50783	-.180046
Stddev	.024171	.0021682	.012710	.10962	.06677	.012403
%RSD	.6550277	.4375694	.3222871	.3492007	.4602281	6.888880

#1	3.710409	.4948549	3.929747	31.39007	14.46336	-.187843
#2	3.696428	.4979386	3.954734	31.50210	14.47554	-.186551
#3	3.663342	.4937564	3.946285	31.28287	14.58461	-.165743

Sample Name: N5395-03DUP Acquired: 11/07/2022 13:18:08 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: S-11-103122D Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089517	F 15.37760	6.519310	.0898120	4.595734	.2822453
Stddev	.0003071	.04867	.063642	.0024982	.019915	.0026664
%RSD	3.430335	.3164887	.9762070	2.781626	.4333446	.9446926

#1	.0086124	15.38874	6.532334	.0895195	4.573940	.2801196
#2	.0090321	15.32434	6.575432	.0924435	4.600275	.2852370
#3	.0092106	15.41974	6.450163	.0874728	4.612987	.2813792

Elem	Sr4077
Units	ppm
Avg	-.120174
Stddev	.001724
%RSD	1.434299

#1	-.119351
#2	-.122155
#3	-.119016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.275	1987.293	40183.04	7064.845	1765.297
Stddev	2.255	1.723	170.40	56.418	3.137
%RSD	.1769437	.0867104	.4240473	.7985710	.1777259

#1	1275.646	1989.260	39994.43	7035.116	1762.490
#2	1271.673	1986.052	40325.86	7029.508	1768.684
#3	1275.507	1986.567	40228.85	7129.910	1764.716

Sample Name: N5395-03LX5 Acquired: 11/07/2022 13:22:00 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0179491	-.003657	.2444994	-.015229	.0008322	53.22031	.4796541
Stddev	.0037438	.000790	.0012728	.002924	.0008565	.23785	.0037752
%RSD	20.85797	21.59552	.5205531	19.19808	102.9182	.4469079	.7870643

#1	.0210850	-.004403	.2449292	-.018605	.0000583	52.96835	.4756921
#2	.0138041	-.003738	.2430673	-.013578	.0017524	53.25163	.4800605
#3	.0189581	-.002830	.2455015	-.013504	.0006859	53.44094	.4832096

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056336	.0045187	17.39156	.1365778	.0886543	.2009772	105.0730
Stddev	.0000802	.0000721	.19377	.0001433	.0002774	.0016721	.4949
%RSD	1.424291	1.595038	1.114154	.1049229	.3128817	.8319827	.4709639

#1	.0057193	.0045939	17.20208	.1367380	.0888511	.1990549	104.6090
#2	.0055602	.0045120	17.38326	.1364619	.0883371	.2017819	105.0163
#3	.0056212	.0044502	17.58935	.1365334	.0887748	.2020948	105.5938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.896313	20.84405	.1480020	.0060245	.7729706	.1204611	1.025513
Stddev	.024860	.16997	.0003430	.0002590	.0060352	.0066426	.009631
%RSD	.8583262	.8154500	.2317515	4.298915	.7807787	5.514335	.9391512

#1	2.874134	20.71441	.1482864	.0060586	.7799356	.1159545	1.030393
#2	2.891621	20.78125	.1476211	.0057501	.7696887	.1173391	1.031728
#3	2.923185	21.03648	.1480985	.0062647	.7692876	.1280895	1.014419

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.643912	2.858608	-.040716	.0019485	2.997032	1.104237	.0202109
Stddev	.027318	.006971	.001246	.0000481	.002940	.012044	.0013338
%RSD	.3573849	.2438474	3.059598	2.466699	.0981103	1.090749	6.599303

#1	7.656212	2.862251	-.039399	.0018972	2.997838	1.098818	.0189589
#2	7.662919	2.850571	-.040875	.0019925	2.993772	1.095853	.0200601
#3	7.612607	2.863003	-.041875	.0019559	2.999485	1.118039	.0216137

Sample Name: N5395-03LX5 Acquired: 11/07/2022 13:22:00 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.103640	.0709926	-.031727
Stddev	.005065	.0015507	.000102
%RSD	.4589539	2.184326	.3228418

#1	1.100044	.0710660	-.031622
#2	1.101443	.0725052	-.031733
#3	1.109432	.0694064	-.031827

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.809	1599.975	32449.53	5480.149	1839.548
Stddev	11.573	1.301	90.92	24.442	3.051
%RSD	1.122713	.0813422	.2802008	.4460105	.1658660

#1	1026.959	1599.324	32345.67	5484.639	1836.153
#2	1021.651	1601.473	32488.15	5502.035	1840.432
#3	1043.816	1599.127	32514.76	5453.773	1842.060

Sample Name: N5395-03MS Acquired: 11/07/2022 13:25:58 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5624454	1.570973	2.037727	1.079682	.4898915	214.8465
Stddev	.0026239	.006029	.000823	.007577	.0022756	.9473
%RSD	.4665097	.3837694	.0403895	.7018081	.4645192	.4408972

#1	.5601263	1.564017	2.038654	1.073729	.4910339	213.9298
#2	.5652935	1.574688	2.037448	1.088212	.4913697	215.8216
#3	.5619164	1.574215	2.037080	1.077107	.4872710	214.7882

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.955500	.1583775	.1950266	63.50052	.7718470	.6120858
Stddev	.008344	.0008044	.0005628	.45862	.0008284	.0014735
%RSD	.4266940	.5078783	.2885546	.7222328	.1073215	.2407266

#1	1.953156	.1584065	.1946763	63.23481	.7713150	.6117173
#2	1.964766	.1591670	.1947278	64.03009	.7728014	.6108315
#3	1.948579	.1575590	.1956757	63.23667	.7714245	.6137085

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9785671	398.1547	10.99074	82.14694	1.143664	.0729056
Stddev	.0042067	1.3540	.04136	.37946	.001086	.0004860
%RSD	.4298782	.3400719	.3763273	.4619271	.0949448	.6665740

#1	.9738592	397.0563	10.95804	81.73002	1.144261	.0724575
#2	.9819569	399.6675	11.03723	82.47212	1.142411	.0734222
#3	.9798850	397.7404	10.97694	82.23869	1.144321	.0728370

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.803768	.6684543	3.982753	30.69386	F 17.66325	.0334854
Stddev	.022823	.0016015	.001611	.05404	.04456	.0012252
%RSD	.3932484	.2395794	.0404475	.1760636	.2522963	3.658917

#1	5.811085	.6666534	3.984574	30.66977	17.61762	.0331453
#2	5.822034	.6689910	3.982169	30.65606	17.66545	.0324662
#3	5.778183	.6697184	3.981516	30.75576	17.70667	.0348448

Sample Name: N5395-03MS Acquired: 11/07/2022 13:25:58 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056678	F 14.06014	F 10.66428	.7825195	4.184904	.4081058
Stddev	.0006756	.04118	.06084	.0056141	.022407	.0047018
%RSD	.2210183	.2928925	.5704915	.7174363	.5354319	1.152096

#1	.3057659	14.03886	10.64950	.7889989	4.172087	.4068402
#2	.3062890	14.03394	10.73114	.7794553	4.210777	.4133108
#3	.3049485	14.10760	10.61219	.7791043	4.171848	.4041663

Elem	Sr4077
Units	ppm
Avg	.0091629
Stddev	.0003980
%RSD	4.343476

#1	.0090767
#2	.0088150
#3	.0095969

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.769	1985.652	40186.45	6945.626	1777.945
Stddev	4.052	2.484	31.75	13.307	4.611
%RSD	.3186361	.1250726	.0790088	.1915926	.2593618

#1	1270.231	1983.651	40193.13	6941.988	1772.761
#2	1276.365	1984.874	40214.33	6934.516	1781.590
#3	1268.710	1988.431	40151.89	6960.374	1779.484

Sample Name: N5395-03MSD Acquired: 11/07/2022 13:29:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5637904	1.554791	2.032697	1.076418	.4941015	215.7118
Stddev	.0048624	.020304	.002632	.001713	.0040142	1.1791
%RSD	.8624531	1.305925	.1294639	.1591351	.8124335	.5466104

#1	.5581758	1.542101	2.029662	1.074728	.4897167	214.3504
#2	.5666082	1.544062	2.034081	1.078153	.4975955	216.4057
#3	.5665873	1.578209	2.034348	1.076374	.4949924	216.3794

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.965483	.1573243	.1936605	63.53271	.7743170	.6116412
Stddev	.014324	.0007055	.0000276	.45267	.0022706	.0003649
%RSD	.7287552	.4484118	.0142703	.7124971	.2932324	.0596563

#1	1.950300	.1566151	.1936689	63.04084	.7766926	.6112204
#2	1.978755	.1580259	.1936296	63.93181	.7721685	.6118691
#3	1.967395	.1573319	.1936830	63.62548	.7740899	.6118342

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9776629	399.4861	10.99560	82.74091	1.141000	.0729513
Stddev	.0056768	3.1758	.08242	.69072	.002088	.0004264
%RSD	.5806460	.7949665	.7495636	.8347967	.1829871	.5845221

#1	.9711092	395.8542	10.90256	81.94559	1.138774	.0724601
#2	.9808277	401.7409	11.05945	83.19039	1.141311	.0731673
#3	.9810518	400.8633	11.02480	83.08676	1.142915	.0732264

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.775941	.6713007	3.982411	31.03526	F 17.64862	.0308984
Stddev	.035102	.0065744	.013932	.10973	.06914	.0022764
%RSD	.6077289	.9793568	.3498269	.3535809	.3917515	7.367281

#1	5.736034	.6637471	3.980085	30.92938	17.58926	.0282881
#2	5.789752	.6757338	3.997359	31.02793	17.63208	.0324709
#3	5.802037	.6744212	3.969789	31.14848	17.72453	.0319363

Sample Name: N5395-03MSD Acquired: 11/07/2022 13:29:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056524	F 14.13253	F 10.62340	.7758657	4.223087	.4097304
Stddev	.0002580	.03406	.04518	.0016398	.016530	.0060921
%RSD	.0844214	.2410339	.4253221	.2113559	.3914092	1.486855

#1	.3054031	14.09621	10.57193	.7746023	4.204146	.4039627
#2	.3059184	14.13758	10.65653	.7777189	4.230520	.4161020
#3	.3056359	14.16378	10.64175	.7752761	4.234595	.4091264

Elem	Sr4077
Units	ppm
Avg	.0067717
Stddev	.0020240
%RSD	29.88852

#1	.0088921
#2	.0048605
#3	.0065623

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.063	1981.511	40111.01	6934.679	1776.112
Stddev	7.731	3.869	80.40	44.256	1.032
%RSD	.6081981	.1952608	.2004457	.6381817	.0581295

#1	1276.395	1985.393	40191.80	6982.903	1777.065
#2	1262.197	1981.485	40031.00	6895.924	1776.255
#3	1274.597	1977.655	40110.23	6925.211	1775.015

Sample Name: N5395-03A Acquired: 11/07/2022 13:33:28 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.073847	3.371211	2.962335	2.268430	1.031110	225.0053
Stddev	.009043	.004382	.004818	.003346	.003880	.3841
%RSD	.8421566	.1299831	.1626577	.1474999	.3763384	.1706928

#1	1.076471	3.366391	2.967897	2.265076	1.031242	224.5701
#2	1.081289	3.372291	2.959414	2.268446	1.027166	225.2971
#3	1.063782	3.374953	2.959694	2.271768	1.034923	225.1486

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.278426	.2977683	.3700593	69.91233	1.052181	.8060089
Stddev	.006176	.0032054	.0006869	.39681	.001150	.0011496
%RSD	.2710844	1.076467	.1856106	.5675881	.1092829	.1426306

#1	2.285515	.3012614	.3708486	70.29487	1.053463	.8069266
#2	2.274204	.2949620	.3697318	69.50264	1.051241	.8063808
#3	2.275559	.2970816	.3695974	69.93947	1.051839	.8047194

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.197804	419.5922	11.76732	88.86897	1.614238	.1268774
Stddev	.004039	1.0657	.05574	.28211	.004162	.0007085
%RSD	.3372006	.2539933	.4736730	.3174417	.2578399	.5584409

#1	1.193778	420.8215	11.83152	89.10367	1.613995	.1276915
#2	1.201856	419.0258	11.73132	88.94724	1.610203	.1265401
#3	1.197778	418.9292	11.73911	88.55599	1.618516	.1264005

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.294209	.9091004	4.269946	45.28728	F 24.21907	.2337487
Stddev	.090493	.0027116	.014607	.05750	.06416	.0045751
%RSD	1.091042	.2982697	.3420845	.1269726	.2649346	1.957280

#1	8.383788	.9117816	4.256482	45.24830	24.20530	.2294145
#2	8.202829	.9063594	4.285476	45.35332	24.28900	.2332999
#3	8.296009	.9091602	4.267879	45.26022	24.16291	.2385317

Sample Name: N5395-03A Acquired: 11/07/2022 13:33:28 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.5438934	F 15.41750	7.158456	1.323028	4.853094	.5823612
Stddev	.0013418	.01516	.090709	.004523	.001570	.0040185
%RSD	.2466962	.0983483	1.267160	.3418814	.0323540	.6900368

#1	.5441233	15.41506	7.257852	1.322078	4.853935	.5859081
#2	.5424515	15.43374	7.080149	1.327951	4.854066	.5779968
#3	.5451053	15.40371	7.137368	1.319055	4.851283	.5831786

Elem	Sr4077
Units	ppm
Avg	.1448877
Stddev	.0021889
%RSD	1.510776

#1	.1429342
#2	.1472534
#3	.1444755

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.225	1975.862	40223.72	6932.268	1761.189
Stddev	13.527	3.211	311.14	38.904	3.250
%RSD	1.065787	.1625290	.7735197	.5612060	.1845553

#1	1282.625	1973.876	40411.24	6887.422	1757.440
#2	1255.574	1979.567	39864.56	6956.971	1762.925
#3	1269.474	1974.143	40395.35	6952.411	1763.204

Sample Name: N5395-04 Acquired: 11/07/2022 13:37:13 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-10-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771653	-.023404	1.614524	-.038361	.0089911	225.1110
Stddev	.0052627	.006928	.002985	.000817	.0021124	.6036
%RSD	6.820037	29.59966	.1848952	2.129747	23.49413	.2681370

#1	.0771112	-.024035	1.612474	-.037766	.0073525	225.4367
#2	.0824549	-.029995	1.617949	-.038026	.0082457	225.4818
#3	.0719300	-.016183	1.613149	-.039293	.0113751	224.4145

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.797671	.0245267	.0376790	65.13380	.5999243	.5213536
Stddev	.020497	.0001100	.0003094	.62027	.0009405	.0015228
%RSD	1.140214	.4485249	.8210534	.9522954	.1567748	.2920776

#1	1.806211	.0246532	.0379113	65.63313	.6010025	.5201159
#2	1.812517	.0244740	.0373279	65.32882	.5994982	.5230541
#3	1.774284	.0244530	.0377979	64.43946	.5992723	.5208908

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.013214	397.8740	12.43424	76.06377	.8708241	.0266205
Stddev	.003200	3.1987	.11249	.39975	.0028162	.0001211
%RSD	.3158645	.8039558	.9046586	.5255481	.3233914	.4549377

#1	1.016910	398.5376	12.47954	76.12578	.8675829	.0266598
#2	1.011421	400.6888	12.51702	76.42890	.8726723	.0267171
#3	1.011313	394.3955	12.30617	75.63664	.8722172	.0264846

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.461589	.4700190	5.061845	23.74485	F 16.42502	-.148159
Stddev	.019187	.0044568	.005029	.05774	.02973	.011306
%RSD	.5542913	.9482095	.0993582	.2431814	.1809970	7.630872

#1	3.477903	.4693728	5.060846	23.80886	16.39660	-.159048
#2	3.440450	.4747635	5.067299	23.69668	16.45590	-.136478
#3	3.466414	.4659206	5.057391	23.72901	16.42255	-.148952

Sample Name: N5395-04 Acquired: 11/07/2022 13:37:13 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-10-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120344	F 16.80572	2.781855	.0941369	3.555054	.2808929
Stddev	.0002425	.02694	.024913	.0027605	.019861	.0029847
%RSD	2.014825	.1602837	.8955631	2.932452	.5586610	1.062585

#1	.0123096	16.78227	2.807678	.0942491	3.569357	.2819744
#2	.0118520	16.83514	2.779923	.0968396	3.563427	.2831860
#3	.0119417	16.79974	2.757964	.0913219	3.532377	.2775181

Elem	Sr4077
Units	ppm
Avg	-.105755
Stddev	.002951
%RSD	2.790498

#1	-.106718
#2	-.108104
#3	-.102442

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.978	2011.340	40753.37	7121.327	1758.894
Stddev	3.810	6.008	150.29	56.962	1.851
%RSD	.2953173	.2987249	.3687672	.7998805	.1052116

#1	1290.681	2004.420	40690.82	7059.279	1759.615
#2	1285.867	2014.370	40644.46	7133.451	1756.792
#3	1293.388	2015.230	40924.83	7171.252	1760.276

Sample Name: N5395-05 Acquired: 11/07/2022 13:41:01 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-4-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0796507	-.019818	1.498469	-.034373	.0100394	180.8713
Stddev	.0060888	.005346	.001010	.000280	.0013608	.9189
%RSD	7.644436	26.97765	.0674024	.8156489	13.55436	.5080225

#1	.0808823	-.013651	1.499474	-.034187	.0115788	179.8454
#2	.0850295	-.023155	1.498479	-.034236	.0095423	181.1496
#3	.0730401	-.022647	1.497454	-.034696	.0089970	181.6188

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.816054	.0231300	.0292371	95.97127	.5000245	.5031130
Stddev	.016141	.0003624	.0003342	.88862	.0008729	.0009896
%RSD	.8887777	1.566621	1.143076	.9259261	.1745756	.1966917

#1	1.799303	.0227439	.0294902	95.10917	.5005854	.5036879
#2	1.817355	.0231834	.0293628	95.92040	.5004694	.5036808
#3	1.831505	.0234627	.0288582	96.88423	.4990188	.5019703

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9935502	379.6993	12.49570	86.56984	.7525423	.0229448
Stddev	.0023625	2.7662	.10839	.73485	.0019394	.0002155
%RSD	.2377797	.7285358	.8674275	.8488499	.2577096	.9391605

#1	.9909618	376.8560	12.38510	85.79206	.7538750	.0227826
#2	.9940986	379.8607	12.50026	86.66499	.7534344	.0228626
#3	.9955902	382.3814	12.60174	87.25248	.7503174	.0231893

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.098277	.4405247	3.953246	16.94987	F 16.84560	-.178849
Stddev	.071698	.0069120	.015654	.07474	.07335	.004458
%RSD	1.175708	1.569030	.3959701	.4409380	.4354106	2.492405

#1	6.030859	.4334759	3.936737	16.86372	16.90075	-.178003
#2	6.090371	.4408071	3.955127	16.99730	16.87368	-.174875
#3	6.173600	.4472912	3.967874	16.98860	16.76236	-.183669

Sample Name: N5395-05 Acquired: 11/07/2022 13:41:01 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-4-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108161	F 13.15478	4.347138	.1010208	4.072256	.1764414
Stddev	.0005600	.06653	.045529	.0023740	.025394	.0022615
%RSD	5.177641	.5057359	1.047343	2.350033	.6235849	1.281734

#1	.0102981	13.22434	4.316771	.1028976	4.045430	.1741978
#2	.0114103	13.14822	4.325156	.0983521	4.075415	.1764061
#3	.0107399	13.09177	4.399488	.1018128	4.095923	.1787204

Elem	Sr4077
Units	ppm
Avg	-.035805
Stddev	.001733
%RSD	4.840651

#1	-.034212
#2	-.035553
#3	-.037651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.593	1994.563	40092.46	6950.716	1801.958
Stddev	1.714	4.949	212.73	52.087	2.436
%RSD	.1334334	.2481341	.5306050	.7493699	.1351661

#1	1284.750	1999.237	39901.98	6992.184	1803.136
#2	1282.807	1989.378	40053.38	6967.709	1799.158
#3	1286.224	1995.073	40322.03	6892.255	1803.581

Sample Name: N5395-06 Acquired: 11/07/2022 13:44:49 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-5-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1309608	-.027916	1.505459	-.016125	.0115935	210.4237
Stddev	.0024970	.005459	.008405	.001397	.0027594	1.0846
%RSD	1.906648	19.55359	.5582763	8.660462	23.80144	.5154598

#1	.1338426	-.022075	1.498388	-.017715	.0085466	209.2768
#2	.1295980	-.032887	1.503237	-.015568	.0123097	211.4329
#3	.1294418	-.028785	1.514751	-.015094	.0139242	210.5614

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.784916	.0266113	.0269717	46.78463	.5595087	.4680912
Stddev	.013204	.0003126	.0001459	.38129	.0010714	.0015894
%RSD	.7397418	1.174794	.5408274	.8149820	.1914842	.3395576

#1	1.778040	.0263190	.0271397	46.44807	.5582716	.4662582
#2	1.800139	.0269409	.0268981	47.19873	.5601383	.4689265
#3	1.776569	.0265739	.0268772	46.70708	.5601161	.4690887

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.117199	418.1961	13.66818	65.50949	.8190690	.0244002
Stddev	.003619	2.9787	.12121	.54249	.0029846	.0004505
%RSD	.3239097	.7122615	.8867921	.8281151	.3643913	1.846362

#1	1.115559	415.7466	13.56794	64.96412	.8162804	.0240623
#2	1.121348	421.5119	13.80289	66.04906	.8187095	.0242266
#3	1.114691	417.3300	13.63372	65.51528	.8222171	.0249117

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.054291	.4320119	4.664394	25.60906	F 12.41928	-.178592
Stddev	.005752	.0042556	.011280	.16214	.01810	.007178
%RSD	.1418805	.9850545	.2418249	.6331407	.1457698	4.019397

#1	4.052746	.4271297	4.672123	25.44773	12.43477	-.184287
#2	4.049469	.4339706	4.669610	25.77200	12.42371	-.170528
#3	4.060658	.4349355	4.651451	25.60746	12.39938	-.180960

Sample Name: N5395-06 Acquired: 11/07/2022 13:44:49 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-5-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163561	F 22.49513	1.610270	.0988271	2.751439	.2245113
Stddev	.0002174	.03258	.011615	.0038709	.015273	.0030454
%RSD	1.328975	.1448294	.7213062	3.916862	.5551027	1.356470

#1	.0164601	22.45798	1.601595	.0944275	2.736824	.2211734
#2	.0161063	22.51883	1.623465	.1003438	2.767295	.2271386
#3	.0165019	22.50858	1.605748	.1017100	2.750197	.2252219

Elem	Sr4077
Units	ppm
Avg	-.061708
Stddev	.001895
%RSD	3.071450

#1	-.060560
#2	-.063896
#3	-.060668

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.222	1994.882	40343.02	7028.154	1775.437
Stddev	6.461	3.187	105.00	14.672	2.589
%RSD	.5050345	.1597351	.2602614	.2087560	.1458157

#1	1271.796	1991.685	40231.76	7024.838	1777.995
#2	1283.550	1998.058	40440.37	7015.424	1775.499
#3	1282.320	1994.903	40356.91	7044.199	1772.818

Sample Name: N5395-07 Acquired: 11/07/2022 13:48:37 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-3-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0853164	-.023306	1.838266	-.043268	.0090408	181.1679
Stddev	.0040299	.004278	.012675	.007088	.0017267	.6249
%RSD	4.723496	18.35687	.6894929	16.38202	19.09860	.3449188

#1	.0842536	-.021147	1.827649	-.050802	.0096619	181.7281
#2	.0897711	-.020537	1.834849	-.042269	.0103709	180.4939
#3	.0819243	-.028233	1.852298	-.036732	.0070894	181.2818

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.003684	.0251769	.0429563	120.5180	.5661695	.5661623
Stddev	.013589	.0004254	.0001170	1.0862	.0018774	.0014492
%RSD	.6782158	1.689516	.2722506	.9012842	.3316006	.2559687

#1	2.019312	.0256674	.0428786	121.6212	.5641429	.5645809
#2	1.994655	.0249548	.0430908	119.4496	.5678494	.5664792
#3	1.997084	.0249087	.0428995	120.4831	.5665161	.5674269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118170	397.5833	13.42824	97.71296	.8478070	.0256878
Stddev	.000456	2.4921	.10927	.60601	.0021181	.0001530
%RSD	.0407954	.6268157	.8137323	.6201941	.2498350	.5957575

#1	1.117669	400.2335	13.54697	98.35866	.8454459	.0258479
#2	1.118560	395.2871	13.33189	97.15654	.8484352	.0255429
#3	1.118281	397.2293	13.40587	97.62369	.8495400	.0256725

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.179934	.4449780	4.617498	14.10909	F 21.56052	-.199849
Stddev	.044063	.0046734	.024345	.08110	.06031	.007490
%RSD	1.385668	1.050254	.5272373	.5747772	.2797169	3.747890

#1	3.225487	.4482406	4.590094	14.15660	21.52346	-.208178
#2	3.137529	.4396242	4.636627	14.15523	21.52799	-.197703
#3	3.176786	.4470693	4.625772	14.01546	21.63011	-.193666

Sample Name: N5395-07 Acquired: 11/07/2022 13:48:37 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-3-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135490	F 16.51159	1.604512	.1176890	3.725699	.1650107
Stddev	.0005009	.07057	.020249	.0032150	.014520	.0021690
%RSD	3.696648	.4273904	1.262015	2.731809	.3897276	1.314446

#1	.0139635	16.45194	1.627877	.1143500	3.739517	.1673418
#2	.0129925	16.49334	1.592074	.1179533	3.710566	.1646382
#3	.0136911	16.58949	1.593585	.1207638	3.727015	.1630521

Elem	Sr4077
Units	ppm
Avg	-.041309
Stddev	.002733
%RSD	6.615213

#1	-.044229
#2	-.038813
#3	-.040886

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.028	2051.311	41416.98	7118.036	1789.934
Stddev	7.883	2.072	63.11	86.375	4.994
%RSD	.5980721	.1010056	.1523757	1.213469	.2790313

#1	1326.691	2048.982	41476.06	7021.558	1795.462
#2	1316.116	2052.950	41350.50	7188.178	1788.591
#3	1311.277	2052.002	41424.39	7144.370	1785.748

Sample Name: CCV02 Acquired: 11/07/2022 13:52:27 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	4.803622	4.775610	4.709238	4.754079	4.980121	9.941277	10.83393
Stddev	.007944	.021849	.007204	.005241	.014873	.050308	.09050
%RSD	.1653674	.4575223	.1529855	.1102508	.2986373	.5060556	.8353285

#1	4.808603	4.758705	4.716129	4.748722	4.965479	9.941503	10.87774
#2	4.807801	4.767843	4.709830	4.754318	4.995214	9.991471	10.89418
#3	4.794461	4.800282	4.701757	4.759197	4.979669	9.890855	10.72986

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2656723	2.380892	26.88722	.9589827	2.394575	1.238538	5.320898
Stddev	.0004111	.003391	.19792	.0018720	.004983	.005841	.028512
%RSD	.1547509	.1424130	.7361048	.1952036	.2080748	.4716149	.5358511

#1	.2658394	2.379897	26.94737	.9608769	2.400135	1.238057	5.315291
#2	.2659735	2.378110	27.04809	.9571338	2.390514	1.244605	5.351797
#3	.2652039	2.384669	26.66621	.9589373	2.393077	1.232952	5.295606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.699215	26.79087	2.419846	1.293114	25.18323	2.550867	2.408416
Stddev	.018028	.18147	.002130	.001974	.17040	.013821	.007155
%RSD	.6679091	.6773518	.0880263	.1526474	.6766482	.5417981	.2970823

#1	2.707103	26.63853	2.419782	1.292115	25.25955	2.547458	2.414117
#2	2.711954	26.99164	2.422007	1.295387	25.30214	2.566073	2.410743
#3	2.678587	26.74243	2.417748	1.291838	24.98801	2.539070	2.400387

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.77491	4.795040	5.343302	5.020314	4.553676	5.100014	4.730975
Stddev	.09739	.018046	.036301	.012267	.016544	.012545	.010363
%RSD	.3930868	.3763440	.6793704	.2443518	.3633015	.2459874	.2190542

#1	24.74292	4.775826	5.354534	5.009987	4.542684	5.094092	4.719397
#2	24.88426	4.797662	5.372660	5.017081	4.545641	5.114424	4.734145
#3	24.69753	4.811631	5.302713	5.033874	4.572702	5.091526	4.739383

Sample Name: CCV02 Acquired: 11/07/2022 13:52:27 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.070303	5.474433	4.924050
Stddev	.014333	.072256	.039960
%RSD	.2826904	1.319880	.8115356

#1	5.078960	5.515527	4.926762
#2	5.078190	5.516769	4.962585
#3	5.053758	5.391002	4.882803

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.1172	1499.887	30426.40	5140.933	1846.852
Stddev	4.6144	1.014	93.69	34.977	.868
%RSD	.4746740	.0675945	.3079231	.6803664	.0469744

#1	967.3174	1500.697	30332.49	5121.918	1845.954
#2	972.5136	1500.214	30426.83	5119.581	1847.686
#3	976.5206	1498.750	30519.87	5181.298	1846.916

Sample Name: CCB02 Acquired: 11/07/2022 13:57:34 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.003724	.0005633	.0006664	.0000878	-.001123	-.001508	.0001772
Stddev	.001908	.0020760	.0011923	.0017873	.000571	.007516	.0001317
%RSD	51.23307	368.5427	178.9175	2034.942	50.81065	498.4449	74.31312

#1	-.005415	.0021905	-.000667	.0018878	-.000468	.007012	.0000616
#2	-.001656	.0012741	.001630	-.001686	-.001508	-.007202	.0001495
#3	-.004101	-.001775	.001037	.000062	-.001395	-.004334	.0003206

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	-.000008	-.006869	-.000617	.0002251	.0030851	-.013873
Stddev	.000041	.000135	.007205	.000354	.0005164	.0019943	.001773
%RSD	70.68108	1753.851	104.8946	57.31941	229.3959	64.64457	12.77720

#1	-.000069	.000085	-.001187	-.000465	-.000288	.0052079	-.014723
#2	-.000013	.000055	-.004446	-.001021	.000219	.0012507	-.015062
#3	-.000094	-.000163	-.014972	-.000364	.000745	.0027966	-.011836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003816	-.027453	.0003020	-.000172	-.055483	-.002006	-.000835
Stddev	.0006322	.018053	.0001137	.000568	.018820	.001183	.000274
%RSD	165.6733	65.75830	37.65908	330.4078	33.92139	58.94503	32.88334

#1	.0005841	-.015866	.0004317	-.000150	-.047468	-.002473	-.001091
#2	-.000327	-.048254	.0002546	-.000750	-.076984	-.002885	-.000869
#3	.000888	-.018240	.0002196	.000384	-.041996	-.000662	-.000545

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.101874	-.001498	.0081387	.0010921	-.002968	.0011081	.0006981
Stddev	.024124	.003940	.0004203	.0002858	.001646	.0016415	.0013821
%RSD	23.68057	263.0957	5.163739	26.17261	55.47429	148.1336	197.9630

#1	-.110267	-.002449	.0086202	.0012226	-.004859	.0029804	-.000885
#2	-.120681	.002831	.0078456	.0012894	-.002196	.0004279	.001312
#3	-.074674	-.004875	.0079504	.0007643	-.001849	-.000084	.001667

Sample Name: CCB02 Acquired: 11/07/2022 13:57:34 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017988	-.001603	-.000016
Stddev	.0004005	.001722	.000041
%RSD	22.26760	107.4631	257.4033

#1	.0019063	-.002481	.000024
#2	.0021345	-.002709	-.000013
#3	.0013554	.000382	-.000058

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.509	1544.669	31481.08	5215.294	1880.038
Stddev	1.585	3.128	27.98	66.758	2.891
%RSD	.1574669	.2024964	.0888670	1.280039	.1537892

#1	1007.342	1547.118	31512.13	5281.022	1878.231
#2	1004.682	1545.743	31473.29	5217.309	1883.373
#3	1007.505	1541.145	31457.83	5147.552	1878.511

Sample Name: N5395-08 Acquired: 11/07/2022 14:01:40 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-2-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255269	-.019982	.5079857	-.053605	.0050525	228.1453	1.411920
Stddev	.0051875	.007837	.0019585	.003618	.0038381	.8405	.002939
%RSD	20.32182	39.22256	.3855443	6.749483	75.96580	.3683944	.2081712

#1	.0216350	-.015008	.5087759	-.054178	.0006854	227.2509	1.408571
#2	.0235295	-.029016	.5057555	-.056903	.0065817	228.2661	1.413118
#3	.0314163	-.015922	.5094256	-.049735	.0078902	228.9188	1.414071

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172072	.0145519	29.18781	.4391167	.2993489	.7339326	443.6616
Stddev	.0001876	.0003233	.15301	.0011445	.0007471	.0019797	.9628
%RSD	1.090142	2.221418	.5242416	.2606336	.2495790	.2697335	.2170036

#1	.0173018	.0147895	29.01131	.4395232	.2992532	.7323368	442.7546
#2	.0169911	.0141838	29.28304	.4400024	.2986542	.7333131	444.6718
#3	.0173286	.0146824	29.26908	.4378244	.3001392	.7361480	443.5584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.857591	90.36264	.4567833	.0222884	3.464072	.5042419	1.652919
Stddev	.014466	.18579	.0004169	.0001985	.037508	.0042854	.004606
%RSD	.1841056	.2056071	.0912737	.8907526	1.082763	.8498662	.2786780

#1	7.847187	90.15395	.4571540	.0221311	3.426319	.5014135	1.658046
#2	7.874110	90.42392	.4568639	.0222227	3.464567	.5021398	1.651580
#3	7.851474	90.51005	.4563320	.0225115	3.501329	.5091724	1.649130

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.94344	7.371521	-.203307	.0037274	9.717334	4.043573	.0292435
Stddev	.09147	.007043	.002950	.0004434	.009044	.010486	.0025266
%RSD	.2348687	.0955386	1.451183	11.89551	.0930758	.2593156	8.639787

#1	38.94889	7.379191	-.206176	.0035162	9.727726	4.054346	.0306805
#2	38.84938	7.370027	-.203464	.0042370	9.711239	4.033400	.0307238
#3	39.03206	7.365345	-.200281	.0034292	9.713037	4.042975	.0263262

Sample Name: N5395-08 Acquired: 11/07/2022 14:01:40 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-2-103122 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.867020	.2966462	-.261572
Stddev	.024533	.0011759	.001179
%RSD	.4181567	.3963923	.4505674

#1	5.838899	.2975282	-.260965
#2	5.878121	.2970993	-.262931
#3	5.884042	.2953112	-.260821

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.734	1923.552	38577.85	6688.044	1785.345
Stddev	4.155	3.397	82.11	3.721	1.409
%RSD	.3384615	.1765852	.2128410	.0556357	.0789191

#1	1230.520	1924.825	38613.11	6692.221	1784.778
#2	1222.958	1926.129	38484.00	6686.829	1786.950
#3	1229.724	1919.703	38636.45	6685.083	1784.309

Sample Name: N5395-09 Acquired: 11/07/2022 14:05:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-6-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0698179	-.022689	1.477909	-.037291	.0111607	180.5654
Stddev	.0050448	.004358	.002507	.002196	.0017589	1.1085
%RSD	7.225719	19.20765	.1696634	5.887731	15.75947	.6139310

#1	.0699573	-.027307	1.476774	-.039794	.0129256	180.8306
#2	.0647048	-.018649	1.476170	-.036390	.0094080	179.3483
#3	.0747916	-.022110	1.480784	-.035689	.0111484	181.5173

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.093846	.0240537	.0352580	69.70001	.4565697	.5774308
Stddev	.027022	.0001953	.0000741	1.55785	.0007005	.0010795
%RSD	1.290531	.8117769	.2102384	2.235082	.1534259	.1869433

#1	2.101148	.0241175	.0352927	70.40432	.4572863	.5775533
#2	2.063923	.0238345	.0353085	67.91438	.4558866	.5784437
#3	2.116466	.0242091	.0351729	70.78134	.4565363	.5762953

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9332543	392.1320	14.94355	67.37376	.8301837	.0237260
Stddev	.0020084	4.2636	.21769	.96735	.0022126	.0004749
%RSD	.2152019	1.087291	1.456723	1.435792	.2665166	2.001621

#1	.9342768	393.5468	15.03737	67.70846	.8284857	.0233814
#2	.9309404	387.3408	14.69468	66.28351	.8293794	.0235290
#3	.9345456	395.5083	15.09859	68.12931	.8326859	.0242677

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.265862	.4387917	4.038424	12.73791	F 21.18012	-.178503
Stddev	.057175	.0061532	.005669	.12063	.02554	.004917
%RSD	1.750676	1.402311	.1403694	.9469960	.1205807	2.754845

#1	3.307373	.4394251	4.042573	12.62276	21.20303	-.173099
#2	3.200648	.4323463	4.040733	12.72763	21.18475	-.179694
#3	3.289565	.4446037	4.031965	12.86335	21.15258	-.182715

Sample Name: N5395-09 Acquired: 11/07/2022 14:05:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-6-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133545	F 16.92900	2.833371	.0900727	3.728410	.1679916
Stddev	.0006128	.03038	.030025	.0041522	.034883	.0047069
%RSD	4.588465	.1794438	1.059690	4.609781	.9356005	2.801885

#1	.0137472	16.90126	2.834944	.0945114	3.747525	.1689564
#2	.0126484	16.96146	2.802590	.0894229	3.688148	.1628770
#3	.0136679	16.92427	2.862578	.0862837	3.749559	.1721413

Elem	Sr4077
Units	ppm
Avg	-.065726
Stddev	.004114
%RSD	6.258660

#1	-.067864
#2	-.060984
#3	-.068330

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.415	2051.649	41321.55	7164.774	1814.171
Stddev	4.777	7.627	212.86	80.431	2.922
%RSD	.3618158	.3717440	.5151300	1.122593	.1610542

#1	1317.092	2054.409	41147.76	7124.938	1816.001
#2	1318.263	2057.511	41257.93	7257.348	1815.712
#3	1325.890	2043.026	41558.97	7112.034	1810.802

Sample Name: N5395-10 Acquired: 11/07/2022 14:09:23 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-7-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588129	-.024661	1.209188	-.036752	.0070364	204.2828
Stddev	.0076793	.002720	.000702	.004486	.0014993	1.5954
%RSD	13.05709	11.02831	.0580630	12.20531	21.30818	.7809556

#1	.0649855	-.027737	1.208630	-.039995	.0085091	202.6731
#2	.0612397	-.022577	1.209976	-.031633	.0055118	204.3119
#3	.0502134	-.023668	1.208956	-.038629	.0070885	205.8634

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.785122	.0199937	.0301198	187.6650	.4760845	.4403499
Stddev	.015077	.0003194	.0001602	1.8774	.0015919	.0003706
%RSD	.8445987	1.597553	.5318198	1.000423	.3343802	.0841583

#1	1.767823	.0196459	.0302793	185.5756	.4756048	.4405601
#2	1.792079	.0200612	.0301212	188.2091	.4747876	.4399220
#3	1.795465	.0202739	.0299590	189.2102	.4778612	.4405677

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8466193	365.8308	12.51555	144.8470	.6810990	.0231102
Stddev	.0053318	2.8736	.10802	1.1274	.0019230	.0005944
%RSD	.6297755	.7854920	.8630924	.7783601	.2823452	2.571907

#1	.8436524	362.6168	12.39337	143.6296	.6828462	.0228152
#2	.8434308	366.7236	12.55491	145.0562	.6790386	.0227211
#3	.8527746	368.1520	12.59837	145.8551	.6814122	.0237944

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.642200	.4659904	3.524292	22.68430	F 14.61797	-.154325
Stddev	.041174	.0049888	.011909	.12032	.02431	.003807
%RSD	1.130482	1.070579	.3379072	.5303981	.1663034	2.466894

#1	3.642920	.4608657	3.533891	22.54769	14.63021	-.156161
#2	3.600670	.4662744	3.528021	22.73074	14.58997	-.149948
#3	3.683009	.4708312	3.510965	22.77448	14.63373	-.156867

Sample Name: N5395-10 Acquired: 11/07/2022 14:09:23 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-7-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101015	F 13.86331	2.240197	.0932636	3.850029	.2541063
Stddev	.0003188	.03333	.018753	.0007723	.032466	.0016441
%RSD	3.156346	.2404326	.8371014	.8281268	.8432761	.6470132

#1	.0098999	13.89307	2.224343	.0926188	3.815845	.2524164
#2	.0099355	13.82729	2.235352	.0941196	3.853790	.2557004
#3	.0104691	13.86956	2.260897	.0930524	3.880450	.2542021

Elem	Sr4077
Units	ppm
Avg	-.045002
Stddev	.001488
%RSD	3.307563

#1	-.043295
#2	-.046026
#3	-.045686

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.428	1919.731	38958.45	6841.025	1705.431
Stddev	11.972	5.663	147.76	6.039	3.063
%RSD	.9785599	.2949953	.3792871	.0882820	.1796057

#1	1213.983	1914.108	38932.71	6846.277	1702.051
#2	1219.410	1919.652	38825.25	6842.372	1706.220
#3	1236.893	1925.434	39117.40	6834.426	1708.022

Sample Name: N5395-11 Acquired: 11/07/2022 14:13:13 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-8-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0762387	-.028534	1.510563	-.040035	.0089554	197.0563
Stddev	.0039556	.005731	.003157	.006390	.0023900	.0425
%RSD	5.188432	20.08513	.2089749	15.96066	26.68787	.0215834

#1	.0772583	-.023186	1.508022	-.032757	.0112241	197.1048
#2	.0795846	-.034583	1.509570	-.042625	.0064602	197.0255
#3	.0718731	-.027831	1.514096	-.044723	.0091820	197.0385

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.806136	.0235119	.0336928	76.29303	.5377999	.5424358
Stddev	.007801	.0003398	.0002249	.40120	.0009646	.0009470
%RSD	.4319067	1.445299	.6676297	.5258704	.1793630	.1745771

#1	1.814962	.0236874	.0334331	76.75500	.5379682	.5417432
#2	1.803281	.0231202	.0338182	76.09206	.5367622	.5435149
#3	1.800164	.0237280	.0338270	76.03202	.5386693	.5420493

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9331734	396.8069	12.30638	71.70399	.7555394	.0252851
Stddev	.0021544	.8381	.05473	.16606	.0036630	.0002494
%RSD	.2308654	.2112023	.4447240	.2315970	.4848202	.9862028

#1	.9350007	397.5619	12.36292	71.83947	.7515775	.0254932
#2	.9307979	396.9537	12.30257	71.75378	.7562376	.0253535
#3	.9337215	395.9052	12.25366	71.51873	.7588030	.0250087

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.330125	.4876123	4.079926	17.03711	F 16.68564	-.175563
Stddev	.022997	.0041010	.012412	.06158	.01421	.001685
%RSD	.6905629	.8410287	.3042129	.3614657	.0851585	.9596000

#1	3.308565	.4920893	4.072055	17.07523	16.66927	-.176921
#2	3.354329	.4840377	4.094234	17.07004	16.69285	-.173678
#3	3.327480	.4867098	4.073489	16.96606	16.69480	-.176092

Sample Name: N5395-11 Acquired: 11/07/2022 14:13:13 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-8-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102769	F 13.05717	2.486003	.0849382	2.869051	.2306741
Stddev	.0001847	.03824	.000980	.0009152	.007581	.0011526
%RSD	1.797216	.2928563	.0394196	1.077508	.2642404	.4996585

#1	.0101136	13.01434	2.487032	.0858909	2.877725	.2320041
#2	.0102398	13.06928	2.485894	.0840658	2.863693	.2299686
#3	.0104773	13.08788	2.485081	.0848577	2.865735	.2300495

Elem	Sr4077
Units	ppm
Avg	-.090843
Stddev	.001070
%RSD	1.177371

#1	-.091869
#2	-.090925
#3	-.089735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.991	2050.680	41389.48	7196.724	1801.299
Stddev	5.058	1.151	173.27	25.069	2.700
%RSD	.3834532	.0561209	.4186300	.3483425	.1498736

#1	1317.237	2052.005	41190.58	7172.055	1803.283
#2	1315.045	2050.106	41507.69	7195.941	1802.390
#3	1324.693	2049.929	41470.17	7222.175	1798.225

Sample Name: N5395-12 Acquired: 11/07/2022 14:17:01 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-9-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0970226	-.022947	1.624300	-.038968	.0093059	176.5361
Stddev	.0026833	.006304	.002872	.002755	.0051489	.3063
%RSD	2.765661	27.47101	.1768253	7.069091	55.32915	.1734898

#1	.0999744	-.022141	1.627256	-.037921	.0151487	176.1878
#2	.0963622	-.029614	1.624124	-.042093	.0054321	176.7632
#3	.0947311	-.017084	1.621519	-.036891	.0073369	176.6572

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.684755	.0246955	.0349789	60.67800	.5853917	.5127776
Stddev	.003622	.0000523	.0002356	.14170	.0019917	.0016798
%RSD	.2150008	.2118716	.6734432	.2335298	.3402330	.3275967

#1	1.688821	.0247513	.0351841	60.81795	.5858102	.5146742
#2	1.683569	.0246475	.0347217	60.68143	.5871409	.5121815
#3	1.681874	.0246877	.0350309	60.53461	.5832240	.5114770

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.048800	381.3238	12.09497	63.66262	.8146199	.0227006
Stddev	.002208	1.0288	.02378	.20252	.0019088	.0005100
%RSD	.2105665	.2697926	.1965803	.3181155	.2343233	2.246499

#1	1.048965	380.5117	12.10681	63.66348	.8166360	.0221522
#2	1.050921	382.4807	12.11050	63.86471	.8143832	.0231605
#3	1.046513	380.9791	12.06760	63.45967	.8128404	.0227891

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.375283	.4125923	5.326789	16.08675	F 16.04631	-.174393
Stddev	.009278	.0029998	.013705	.02353	.06188	.010306
%RSD	.2748944	.7270571	.2572816	.1462967	.3856114	5.909417

#1	3.383472	.4154268	5.336642	16.10340	16.09622	-.186245
#2	3.377171	.4094509	5.332587	16.09703	16.06562	-.169396
#3	3.365205	.4128991	5.311138	16.05983	15.97708	-.167540

Sample Name: N5395-12 Acquired: 11/07/2022 14:17:01 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-9-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115591	F 18.22532	2.771259	.0994916	3.687598	.1832473
Stddev	.0009437	.05847	.014159	.0008827	.007001	.0017840
%RSD	8.163742	.3208210	.5109219	.8872499	.1898481	.9735747

#1	.0125090	18.28529	2.787253	.0993851	3.695482	.1821831
#2	.0115467	18.22220	2.766198	.1004228	3.685204	.1853070
#3	.0106218	18.16847	2.760327	.0986670	3.682109	.1822518

Elem	Sr4077
Units	ppm
Avg	-.088569
Stddev	.000672
%RSD	.7590852

#1	-.088485
#2	-.089280
#3	-.087943

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.142	2009.727	40273.28	6986.572	1812.341
Stddev	2.131	4.138	51.05	38.079	3.490
%RSD	.1656597	.2059231	.1267623	.5450289	.1925896

#1	1287.513	2014.491	40229.48	6950.117	1808.343
#2	1283.687	2007.020	40261.00	6983.510	1813.902
#3	1287.226	2007.671	40329.35	7026.089	1814.779

Sample Name: N5395-13 Acquired: 11/07/2022 14:20:50 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-13-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0715240	-.021722	1.216512	-.034309	.0090163	185.8477
Stddev	.0014114	.001183	.005572	.003150	.0031581	.9089
%RSD	1.973278	5.447192	.4579957	9.182495	35.02665	.4890407

#1	.0711821	-.021959	1.217817	-.033033	.0053867	186.5748
#2	.0730750	-.020438	1.210403	-.037897	.0105252	184.8288
#3	.0703150	-.022769	1.221315	-.031996	.0111368	186.1396

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.848789	.0193683	.0212321	888.0188	.3704457	.3860769
Stddev	.022762	.0002648	.0004179	4.8120	.0015114	.0003961
%RSD	1.231160	1.367229	1.968362	.5418767	.4079941	.1026048

#1	1.866942	.0196675	.0208154	889.5808	.3695831	.3858705
#2	1.823252	.0191642	.0216512	891.8557	.3721909	.3865337
#3	1.856173	.0192732	.0212298	882.6199	.3695631	.3858267

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7596617	320.8046	12.60783	549.0299	.5801312	.0173694
Stddev	.0022498	3.3446	.14385	5.3379	.0016996	.0003788
%RSD	.2961579	1.042579	1.140946	.9722343	.2929752	2.180948

#1	.7589850	323.7204	12.73614	553.4168	.5784630	.0177912
#2	.7578280	317.1535	12.45232	543.0869	.5800701	.0170580
#3	.7621722	321.5398	12.63502	550.5861	.5818606	.0172591

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.024309	.3907854	3.154442	17.86969	F 14.27188	-.138423
Stddev	.062414	.0069697	.009834	.14512	.04527	.001775
%RSD	1.242236	1.783522	.3117577	.8121262	.3171872	1.281966

#1	5.067149	.3953303	3.164268	18.01182	14.21965	-.140335
#2	4.952699	.3827610	3.144600	17.72175	14.29622	-.138107
#3	5.053079	.3942650	3.154457	17.87551	14.29978	-.136828

Sample Name: N5395-13 Acquired: 11/07/2022 14:20:50 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-13-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097983	8.517489	4.550346	.0668431	2.934507	.2505571
Stddev	.0009989	.013564	.039397	.0029446	.018079	.0041247
%RSD	10.19440	.1592451	.8657998	4.405242	.6160766	1.646223

#1	.0089937	8.506542	4.579169	.0669982	2.948078	.2546575
#2	.0109163	8.532663	4.505454	.0638240	2.913984	.2464085
#3	.0094849	8.513264	4.566414	.0697071	2.941457	.2506052

Elem	Sr4077
Units	ppm
Avg	.2884490
Stddev	.0013957
%RSD	.4838493

#1	.2876597
#2	.2900605
#3	.2876269

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.019	1746.903	35650.84	6453.611	1541.540
Stddev	5.213	3.998	13.11	54.919	2.063
%RSD	.4687518	.2288543	.0367641	.8509867	.1338351

#1	1106.115	1749.729	35665.96	6403.237	1541.190
#2	1115.983	1748.652	35642.81	6512.159	1543.756
#3	1113.959	1742.329	35643.74	6445.438	1539.675

Sample Name: N5396-01 Acquired: 11/07/2022 14:24:48 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537096	-.001093	.5140965	-.033058	.0056903	154.4611	.8056511
Stddev	.0081190	.003021	.0002999	.001814	.0031016	.3867	.0095394
%RSD	15.11649	276.3670	.0583371	5.486029	54.50629	.2503563	1.184066

#1	.0552801	.000608	.5142914	-.034368	.0089264	154.7359	.8132554
#2	.0609287	.000694	.5137512	-.033817	.0054009	154.6286	.8087505
#3	.0449201	-.004581	.5142469	-.030988	.0027436	154.0189	.7949474

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137987	.0074902	71.81734	.2158560	.1260711	.3393109	271.6173
Stddev	.0001124	.0001458	.96292	.0007695	.0002176	.0015654	2.4463
%RSD	.8144158	1.945955	1.340794	.3564867	.1725924	.4613595	.9006344

#1	.0138590	.0075190	72.68833	.2153109	.1262264	.3378861	273.2443
#2	.0138681	.0073322	71.98038	.2155208	.1261646	.3409866	272.8036
#3	.0136691	.0076194	70.78330	.2167362	.1258224	.3390599	268.8041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.936058	74.53259	.2332215	.0147550	19.60321	.4750109	1.014732
Stddev	.061089	.69000	.0009371	.0004418	.19401	.0058265	.001576
%RSD	1.237603	.9257713	.4017970	2.994265	.9897083	1.226615	.1553176

#1	4.986311	74.91461	.2321484	.0150726	19.75015	.4787687	1.012929
#2	4.953802	74.94710	.2338783	.0149418	19.67620	.4779651	1.015417
#3	4.868062	73.73607	.2336377	.0142504	19.38329	.4682990	1.015850

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.959872	8.148017	-.092292	.0022482	3.271515	2.813853	.0238589
Stddev	.027217	.021395	.000402	.0003768	.017814	.019803	.0041024
%RSD	.2732625	.2625760	.4355625	16.76203	.5445277	.7037669	17.19426

#1	9.972763	8.123335	-.092108	.0023123	3.259545	2.835701	.0216858
#2	9.978248	8.161277	-.092015	.0018434	3.263012	2.808774	.0285906
#3	9.928605	8.159437	-.092753	.0025888	3.291987	2.797085	.0213002

Sample Name: N5396-01 Acquired: 11/07/2022 14:24:48 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.812493	.1124682	-.116983
Stddev	.038571	.0019748	.002591
%RSD	.4937155	1.755857	2.214874

#1	7.844407	.1146423	-.118671
#2	7.823440	.1119769	-.118278
#3	7.769631	.1107855	-.114000

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.886	1929.059	38765.81	6672.244	1807.105
Stddev	1.431	8.478	179.85	61.727	4.014
%RSD	.1152549	.4395057	.4639322	.9251385	.2221035

#1	1241.221	1935.865	38632.40	6606.502	1811.408
#2	1243.529	1931.750	38970.34	6681.267	1806.446
#3	1240.909	1919.561	38694.69	6728.963	1803.462

Sample Name: N5396-04 Acquired: 11/07/2022 14:28:41 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336686	-.005687	.0941540	-.018237	-.001691	90.66493	.5374692
Stddev	.0002443	.001574	.0018028	.004561	.001407	.30270	.0029856
%RSD	.7255603	27.68582	1.914697	25.00789	83.21106	.3338692	.5554998

#1	.0337255	-.006760	.0960626	-.023494	-.003289	90.38862	.5373226
#2	.0338795	-.006421	.0924801	-.015327	-.000640	90.61769	.5345596
#3	.0334009	-.003879	.0939194	-.015891	-.001144	90.98847	.5405254

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111375	.0029800	13.54046	.1743126	.0606047	.1136169	155.9209
Stddev	.0001025	.0001294	.13291	.0003607	.0000594	.0019614	1.3338
%RSD	.9205961	4.341984	.9815671	.2068976	.0979838	1.726312	.8554160

#1	.0111719	.0030930	13.50917	.1742045	.0605412	.1116932	155.7968
#2	.0112185	.0030082	13.42599	.1740184	.0606589	.1135437	154.6535
#3	.0110222	.0028389	13.68622	.1747149	.0606138	.1156139	157.3124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.247366	30.23703	.1121293	.0063589	12.10157	.2983751	.1937994
Stddev	.020575	.23284	.0008194	.0003139	.16150	.0028318	.0003429
%RSD	.9155065	.7700514	.7307469	4.936353	1.334498	.9490596	.1769436

#1	2.249694	30.22779	.1130369	.0060722	12.18708	.2998168	.1937110
#2	2.225726	30.00895	.1119072	.0063103	11.91530	.2951126	.1935093
#3	2.266678	30.47436	.1114440	.0066943	12.20234	.3001959	.1941779

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.242576	5.380713	-.038364	.0008525	.1603657	5.235130	.0034331
Stddev	.055092	.021854	.001406	.0002264	.0059769	.056291	.0020954
%RSD	.6683853	.4061471	3.663639	26.56356	3.727040	1.075251	61.03338

#1	8.267215	5.397869	-.039981	.0010788	.1568972	5.285222	.0018906
#2	8.179464	5.388160	-.037437	.0008527	.1672671	5.174213	.0058187
#3	8.281049	5.356109	-.037673	.0006259	.1569326	5.245956	.0025901

Sample Name: N5396-04 Acquired: 11/07/2022 14:28:41 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-B Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.993169	.1122244	-.107198
Stddev	.007213	.0024311	.001283
%RSD	.1806265	2.166291	1.197225

#1	3.994589	.1123221	-.107189
#2	3.985352	.1097459	-.105919
#3	3.999566	.1146052	-.108486

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.979	1956.345	39421.50	6748.703	1832.487
Stddev	3.922	1.186	120.85	57.205	.515
%RSD	.3105293	.0606121	.3065609	.8476383	.0281230

#1	1266.111	1957.594	39514.23	6719.386	1832.009
#2	1264.246	1955.234	39284.83	6814.624	1832.418
#3	1258.580	1956.209	39465.44	6712.101	1833.033

Sample Name: N5396-07 Acquired: 11/07/2022 14:32:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338422	-.005742	.2359742	-.034184	.0008276	188.6701	.8158314
Stddev	.0030258	.000870	.0020612	.005283	.0027333	.1994	.0045281
%RSD	8.940952	15.14708	.8734941	15.45335	330.2889	.1057063	.5550298

#1	.0324443	-.005079	.2367115	-.039641	.0039569	188.6190	.8210145
#2	.0373143	-.005420	.2375653	-.029095	-.000382	188.5012	.8138357
#3	.0317682	-.006727	.2336457	-.033817	-.001093	188.8901	.8126439

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152525	.0053216	17.92257	.2108450	.1199838	.1647157	256.8760
Stddev	.0002902	.0000316	.16458	.0003233	.0005555	.0007499	1.4827
%RSD	1.902755	.5942611	.9183068	.1533290	.4629771	.4552789	.5772019

#1	.0155764	.0053096	17.97489	.2111703	.1198608	.1644272	258.3753
#2	.0150160	.0053575	17.73819	.2108409	.1205905	.1655670	255.4105
#3	.0151652	.0052978	18.05464	.2105238	.1195001	.1641528	256.8422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.926063	52.70225	.2185129	.0114766	19.67578	.4184570	.5039608
Stddev	.041987	.23594	.0005611	.0001023	.21189	.0017904	.0007782
%RSD	.7085204	.4476911	.2568014	.8917814	1.076901	.4278549	.1544166

#1	5.971644	52.89392	.2178848	.0115434	19.83660	.4190025	.5036746
#2	5.888965	52.43873	.2186891	.0115276	19.43568	.4164573	.5033662
#3	5.917579	52.77409	.2189648	.0113588	19.75504	.4199111	.5048415

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.75793	7.036167	-.081152	.0010863	1.538385	2.086752	.0096164
Stddev	.07493	.014434	.002082	.0004015	.010759	.019714	.0030148
%RSD	.5873366	.2051335	2.565442	36.96206	.6993489	.9447096	31.35014

#1	12.84422	7.026227	-.083463	.0012348	1.545609	2.106974	.0067565
#2	12.70937	7.029552	-.080572	.0006317	1.543527	2.067590	.0127652
#3	12.72018	7.052723	-.079422	.0013924	1.526020	2.085692	.0093275

Sample Name: N5396-07 Acquired: 11/07/2022 14:32:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.359770	.1593493	-.177992
Stddev	.005661	.0003817	.001289
%RSD	.1056159	.2395251	.7242364

#1	5.357163	.1597716	-.179363
#2	5.355882	.1592476	-.176804
#3	5.366264	.1590288	-.177810

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.394	2021.734	40664.52	6945.389	1820.642
Stddev	3.826	1.731	303.82	55.573	1.838
%RSD	.2930596	.0856263	.7471326	.8001458	.1009663

#1	1303.369	2020.553	40722.91	6881.996	1821.865
#2	1303.006	2023.721	40335.75	6985.712	1818.528
#3	1309.806	2020.927	40934.91	6968.459	1821.533

Sample Name: N5396-10 Acquired: 11/07/2022 14:36:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336538	-.012429	.3106989	-.049333	-.001084	186.8121
Stddev	.0041698	.002258	.0024323	.002232	.001265	.8053
%RSD	12.39036	18.17068	.7828500	4.524719	116.7417	.4310821

#1	.0327302	-.013293	.3128121	-.050160	-.002267	186.7709
#2	.0300232	-.014127	.3112444	-.051034	-.001234	186.0282
#3	.0382080	-.009866	.3080402	-.046806	.000250	187.6373

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.273835	.0210258	.0133075	74.73122	.3484361	.2214018
Stddev	.011696	.0001175	.0001802	.51138	.0012935	.0003189
%RSD	.9181408	.5587054	1.354091	.6842886	.3712372	.1440372

#1	1.271210	.0208929	.0131154	74.75464	.3485380	.2214078
#2	1.263675	.0210686	.0134727	74.20854	.3496757	.2217176
#3	1.286620	.0211159	.0133346	75.23049	.3470947	.2210799

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2881373	339.1522	6.959796	131.8241	.3817445	.0144264
Stddev	.0017980	3.1904	.066907	1.2979	.0017151	.0001479
%RSD	.6240215	.9406909	.9613350	.9845628	.4492861	1.025455

#1	.2862509	338.5154	6.959583	131.5464	.3811747	.0142744
#2	.2883296	336.3282	6.892995	130.6875	.3836720	.0144349
#3	.2898315	342.6130	7.026809	133.2383	.3803867	.0145700

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.154522	.5631004	.6074724	49.52825	F 18.80839	-.130377
Stddev	.042048	.0019144	.0019738	.20943	.05137	.005808
%RSD	.5877146	.3399780	.3249271	.4228517	.2731191	4.454426

#1	7.107355	.5611181	.6093334	49.57627	18.80647	-.127138
#2	7.168131	.5649389	.6076814	49.29897	18.86069	-.137082
#3	7.188080	.5632443	.6054023	49.70950	18.75800	-.126912

Sample Name: N5396-10 Acquired: 11/07/2022 14:36:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001501	.4811875	8.605063	-.020851	F 14.69132	.2274112
Stddev	.000240	.0025752	.155034	.002965	.05495	.0019907
%RSD	15.99927	.5351731	1.801663	14.22175	.3740551	.8753843

#1	-.001292	.4807310	8.456706	-.024177	14.70750	.2273243
#2	-.001763	.4788711	8.592475	-.019890	14.63010	.2254654
#3	-.001447	.4839604	8.766007	-.018485	14.73637	.2294440

Elem	Sr4077
Units	ppm
Avg	-.133767
Stddev	.002383
%RSD	1.781462

#1	-.133274
#2	-.131669
#3	-.136358

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1480.135	2310.313	46591.59	8021.148	1721.066
Stddev	5.316	2.925	140.71	26.820	5.762
%RSD	.3591879	.1265923	.3020010	.3343609	.3347749

#1	1474.523	2312.838	46471.88	8026.876	1721.261
#2	1485.095	2307.108	46746.58	8044.640	1715.210
#3	1480.788	2310.992	46556.30	7991.927	1726.728

Sample Name: CCV03 Acquired: 11/07/2022 14:48:47 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148752BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.574176	4.574628	4.537573	4.538923	4.724627	9.560939
Stddev	.019911	.003744	.012050	.014832	.008976	.060321
%RSD	.4353009	.0818527	.2655540	.3267738	.1899800	.6309143

#1	4.573476	4.575837	4.547417	4.549171	4.730850	9.561780
#2	4.554624	4.577619	4.541166	4.545681	4.714338	9.500201
#3	4.594429	4.570429	4.524135	4.521915	4.728695	9.620835

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.28389	.2551183	2.291795	25.84662	.9212827	2.305096
Stddev	.06499	.0027570	.005333	.20186	.0016773	.008619
%RSD	.6319430	1.080679	.2327107	.7809993	.1820585	.3739182

#1	10.33445	.2582165	2.296227	25.94593	.9194703	2.311451
#2	10.21058	.2529351	2.293283	25.61434	.9227802	2.308551
#3	10.30663	.2542034	2.285876	25.97959	.9215978	2.295285

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.179546	5.056030	2.578123	25.54274	2.319526	1.237178
Stddev	.006774	.026396	.017789	.14101	.006018	.004847
%RSD	.5742949	.5220614	.6899827	.5520413	.2594696	.3918000

#1	1.187364	5.071590	2.589396	25.63566	2.326295	1.242752
#2	1.175840	5.025553	2.557617	25.38049	2.317506	1.233953
#3	1.175432	5.070946	2.587357	25.61207	2.314778	1.234828

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00791	2.461095	2.320304	23.73097	4.634208	5.143610
Stddev	.33013	.017317	.014055	.11218	.022160	.062905
%RSD	1.375083	.7036464	.6057505	.4727148	.4781728	1.222968

#1	24.32849	2.468784	2.307446	23.80418	4.657751	5.208282
#2	23.66900	2.441265	2.318156	23.60182	4.631115	5.082636
#3	24.02624	2.473237	2.335310	23.78692	4.613757	5.139913

Sample Name: CCV03 Acquired: 11/07/2022 14:48:47 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148752BL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.784805	F 4.387147	4.909194	4.554466	4.874199	5.231527
Stddev	.014411	.025025	.064769	.011982	.020321	.033698
%RSD	.3011872	.5704129	1.319341	.2630817	.4169006	.6441372

#1	4.785442	4.412201	4.975394	4.568111	4.873969	5.248072
#2	4.770086	4.387088	4.845957	4.545661	4.853995	5.192754
#3	4.798887	4.362151	4.906231	4.549626	4.894634	5.253754

Elem	Sr4077
Units	ppm
Avg	4.705604
Stddev	.048409
%RSD	1.028742

#1	4.725899
#2	4.650352
#3	4.740563

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.8830	1515.057	30518.85	5154.604	1852.494
Stddev	6.9754	1.539	60.81	45.586	6.503
%RSD	.7155101	.1016124	.1992390	.8843683	.3510147

#1	982.2328	1513.525	30584.33	5109.447	1846.830
#2	974.0615	1516.604	30508.05	5200.606	1851.059
#3	968.3548	1515.043	30464.16	5153.759	1859.595

Sample Name: CCB03 Acquired: 11/07/2022 14:52:41 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148752BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001172	-.001085	.0022637	.0047241	-.000731	.0005097	.0003499
Stddev	.001472	.001870	.0021435	.0023373	.000145	.0039446	.0002141
%RSD	125.6239	172.3961	94.69004	49.47528	19.81421	773.8377	61.19263

#1	-.000841	-.002924	.0000383	.0072651	-.000883	-.003545	.0004225
#2	.000107	-.001143	.0024382	.0026660	-.000594	.004334	.0005184
#3	-.002781	.000814	.0043146	.0042413	-.000716	.000740	.0001090

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000480	-.000008	.0032798	-.000531	.0000948	.0034918	-.003959
Stddev	.0000632	.000072	.0117811	.000367	.0003662	.0028432	.003913
%RSD	131.6768	868.0839	359.2065	69.08724	386.2214	81.42435	98.82313

#1	.0001173	-.000078	.0161289	-.000329	.0001897	.0057740	-.005262
#2	-.000006	-.000013	.0007245	-.000309	.0004043	.0003069	-.007054
#3	.000033	.000066	-.007014	-.000954	-.000310	.0043944	.000439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.039557	.0001983	.0001342	-.041578	-.001734	-.001639
Stddev	.000227	.016905	.0002712	.0004779	.014510	.001052	.000386
%RSD	535.3305	42.73572	136.7802	356.2284	34.89694	60.69322	23.56204

#1	.000210	-.055433	.0005028	-.000253	-.025286	-.001347	-.001699
#2	-.000228	-.021783	-.000018	.000668	-.053108	-.002925	-.001991
#3	-.000109	-.041454	.000110	-.000013	-.046341	-.000930	-.001226

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068392	-.000724	.0188466	.0015957	-.001534	.0079096	.0027238
Stddev	.057582	.002656	.0007591	.0005033	.009758	.0013324	.0015287
%RSD	84.19352	366.7008	4.027920	31.54055	636.2465	16.84505	56.12443

#1	-.119777	.000212	.0196820	.0010840	-.002574	.0091230	.0043099
#2	-.006157	-.003721	.0186585	.0016129	.008702	.0081220	.0012597
#3	-.079242	.001337	.0181991	.0020902	-.010729	.0064838	.0026020

Sample Name: CCB03 Acquired: 11/07/2022 14:52:41 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PB148752BS Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023970	-.001508	-.000005
Stddev	.0008412	.001414	.000029
%RSD	35.09262	93.78994	526.5023

#1	.0026810	.000081	.000021
#2	.0030594	-.001974	-.000036
#3	.0014506	-.002630	-.000001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.765	1551.612	31434.64	5253.974	1883.136
Stddev	3.712	1.777	18.33	53.197	4.882
%RSD	.3664951	.1145289	.0583097	1.012510	.2592696

#1	1010.669	1553.581	31419.14	5233.768	1886.486
#2	1017.051	1550.127	31454.87	5314.313	1885.387
#3	1010.576	1551.129	31429.92	5213.840	1877.534

Sample Name: N5396-13 Acquired: 11/07/2022 14:56:45 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0737841	-.007253	.5062671	-.028530	.0007564	185.5741
Stddev	.0030664	.003198	.0057602	.001350	.0028082	.5087
%RSD	4.155920	44.09138	1.137774	4.732626	371.2794	.2741027

#1	.0756524	-.003563	.5094184	-.029512	-.000994	185.2031
#2	.0754547	-.008985	.4996188	-.029087	.003995	186.1540
#3	.0702451	-.009212	.5097640	-.026990	-.000732	185.3652

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6529065	.0125499	.0055702	32.32132	.1941749	.1209269
Stddev	.0052187	.0001004	.0000714	.29644	.0007263	.0004526
%RSD	.7993001	.7999947	1.282344	.9171556	.3740438	.3743011

#1	.6532490	.0126099	.0055961	32.39897	.1948082	.1205607
#2	.6579455	.0126058	.0056250	32.57121	.1933821	.1214329
#3	.6475251	.0124340	.0054894	31.99379	.1943343	.1207869

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2622516	254.7852	3.926281	55.39797	.2409563	.0119027
Stddev	.0018877	1.1737	.025667	.33889	.0005395	.0002209
%RSD	.7197995	.4606610	.6537336	.6117379	.2239103	1.855790

#1	.2613576	254.4674	3.933929	55.27938	.2404412	.0120716
#2	.2644202	256.0851	3.947255	55.78022	.2409103	.0119838
#3	.2609769	253.8031	3.897659	55.13431	.2415173	.0116527

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.898307	.4445314	.5172214	13.44390	7.182724	-.046607
Stddev	.034308	.0061216	.0013426	.06956	.031052	.003196
%RSD	.4343731	1.377083	.2595898	.5174042	.4323141	6.857674

#1	7.917869	.4390014	.5167092	13.36396	7.180824	-.048597
#2	7.918359	.4511092	.5187448	13.47710	7.152666	-.048304
#3	7.858693	.4434835	.5162102	13.49064	7.214683	-.042921

Sample Name: N5396-13 Acquired: 11/07/2022 14:56:45 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020127	1.425389	F 10.05649	.0874116	7.461613	.1137892
Stddev	.0006124	.003665	.05728	.0026618	.026711	.0021369
%RSD	30.42624	.2571101	.5695973	3.045149	.3579815	1.877944

#1	.0018913	1.429504	10.09004	.0902456	7.463811	.1162209
#2	.0014701	1.422475	10.08908	.0870250	7.487158	.1129359
#3	.0026767	1.424189	9.99035	.0849642	7.433871	.1122108

Elem	Sr4077
Units	ppm
Avg	-.110611
Stddev	.000914
%RSD	.8261641

#1	-.110634
#2	-.111514
#3	-.109686

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.079	1934.965	38893.62	6761.671	1799.220
Stddev	3.430	4.277	105.64	35.916	1.218
%RSD	.2761151	.2210608	.2716078	.5311709	.0676870

#1	1243.576	1930.472	38772.25	6728.060	1798.470
#2	1244.505	1935.434	38964.92	6757.435	1800.625
#3	1238.155	1938.988	38943.68	6799.517	1798.565

Sample Name: N5396-16 Acquired: 11/07/2022 15:00:39 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317213	-.006286	.4185823	-.032709	.0030564	240.0531	.9477978
Stddev	.0092783	.003150	.0047701	.002030	.0019618	.4234	.0045232
%RSD	29.24928	50.11040	1.139596	6.205771	64.18735	.1763937	.4772367

#1	.0277356	-.006205	.4238037	-.034887	.0033933	239.8886	.9516200
#2	.0423265	-.003178	.4174904	-.030870	.0009480	240.5341	.9489695
#3	.0251019	-.009477	.4144527	-.032369	.0048280	239.7365	.9428041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143075	.0063843	42.90826	.2467150	.1372843	.2884366	297.5488
Stddev	.0002612	.0001569	.30853	.0012261	.0003487	.0002905	.8061
%RSD	1.825824	2.458329	.7190448	.4969638	.2540305	.1007125	.2709078

#1	.0145417	.0065565	43.03688	.2461417	.1376104	.2886547	297.4231
#2	.0143552	.0062493	43.13168	.2481227	.1369167	.2881069	298.4103
#3	.0140258	.0063471	42.55624	.2458806	.1373259	.2885482	296.8129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.447032	79.45888	.2806582	.0133752	22.56124	.5028438	.5964122
Stddev	.030145	.23203	.0001355	.0003934	.17789	.0033865	.0012361
%RSD	.4675791	.2920175	.0482972	2.940957	.7884644	.6734641	.2072538

#1	6.451742	79.44222	.2807378	.0136524	22.76386	.5028046	.5976387
#2	6.474545	79.69880	.2805017	.0129250	22.48913	.5062496	.5964312
#3	6.414810	79.23563	.2807352	.0135482	22.43073	.4994770	.5951667

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.08971	5.929853	-.052341	.0008130	1.512565	7.765977	.0044952
Stddev	.06897	.005388	.004867	.0004186	.010225	.064592	.0021459
%RSD	.2862868	.0908610	9.298100	51.49173	.6760329	.8317303	47.73744

#1	24.01158	5.935621	-.057721	.0011413	1.508079	7.824344	.0029756
#2	24.11547	5.928988	-.051059	.0009560	1.524266	7.777007	.0035601
#3	24.14210	5.924950	-.048244	.0003416	1.505349	7.696580	.0069500

Sample Name: N5396-16 Acquired: 11/07/2022 15:00:39 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.201103	.2427198	-.100801
Stddev	.030885	.0022575	.000445
%RSD	.3765955	.9300957	.4410824

#1	8.189481	.2433348	-.100902
#2	8.236113	.2446060	-.101186
#3	8.177715	.2402185	-.100314

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.758	1823.463	36576.00	6426.041	1747.475
Stddev	5.747	5.912	213.22	65.599	2.890
%RSD	.4917275	.3242119	.5829642	1.020825	.1653571

#1	1163.873	1818.974	36421.59	6367.993	1744.141
#2	1167.311	1830.161	36487.12	6412.922	1749.023
#3	1175.091	1821.255	36819.29	6497.208	1749.260

Sample Name: N5396-02 Acquired: 11/07/2022 15:04:35 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006408	-.003546	.0214581	.0023525	.0019423	.2057572	.1589213
Stddev	.0015608	.004620	.0013786	.0050120	.0028661	.0013229	.0006345
%RSD	243.5501	130.2749	6.424650	213.0500	147.5679	.6429225	.3992482

#1	.0008921	.001773	.0230065	.0076188	.0026009	.2057416	.1583527
#2	-.001030	-.006550	.0210038	-.002359	-.001196	.2044422	.1588054
#3	.002061	-.005862	.0203639	.001798	.004422	.2070878	.1596057

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003027	.0003911	12.94525	.0016387	.0036333	.0117566	1.638268
Stddev	.0000560	.0000503	.06651	.0005976	.0002968	.0016834	.012138
%RSD	18.50708	12.85870	.5138159	36.46860	8.169024	14.31902	.7408897

#1	.0003655	.0004323	12.89195	.0017722	.0036618	.0116027	1.650663
#2	.0002580	.0004060	12.92400	.0021583	.0033233	.0101554	1.626405
#3	.0002846	.0003351	13.01979	.0009857	.0039148	.0135117	1.637735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9408805	1.591346	.0030641	-.000008	490.8500	.0014340	.0735804
Stddev	.0040588	.039942	.0006367	.000148	.4973	.0025155	.0004436
%RSD	.4313869	2.509953	20.77977	1811.198	.1013241	175.4188	.6028686

#1	.9371214	1.606117	.0032419	-.000150	491.3792	-.001409	.0736108
#2	.9403360	1.621799	.0023574	.000145	490.3922	.002338	.0731224
#3	.9451841	1.546123	.0035930	-.000019	490.7786	.003373	.0740080

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3668317	.0102949	.0298447	.0001664	.1709929	.3560621	.0018931
Stddev	.0250227	.0021361	.0011623	.0001473	.0051954	.0045700	.0017584
%RSD	6.821315	20.74943	3.894658	88.52886	3.038397	1.283479	92.87990

#1	.3879672	.0108984	.0300105	.0000040	.1758297	.3527855	.0036115
#2	.3733257	.0079220	.0286084	.0002915	.1655010	.3541181	.0019706
#3	.3392021	.0120644	.0309153	.0002037	.1716479	.3612826	.0000974

Sample Name: N5396-02 Acquired: 11/07/2022 15:04:35 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0053095	.0007160	.0364004
Stddev	.0015351	.0031613	.0001480
%RSD	28.91157	441.5202	.4066875

#1	.0044469	-.002901	.0362303
#2	.0043998	.002099	.0365002
#3	.0070818	.002950	.0364707

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.5236	1479.418	29340.67	5116.370	1762.860
Stddev	3.0146	2.548	41.68	19.678	3.926
%RSD	.3188311	.1722007	.1420596	.3846135	.2227177

#1	943.7471	1476.734	29362.96	5126.140	1761.920
#2	943.8194	1481.802	29366.47	5129.251	1767.171
#3	949.0044	1479.717	29292.58	5093.718	1759.489

Sample Name: N5396-05 Acquired: 11/07/2022 15:08:46 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002796	-.004761	.0044208	.0003326	-.002436	.0245216	.1117757
Stddev	.001663	.001958	.0014918	.0011791	.001835	.0043023	.0010115
%RSD	59.47590	41.12901	33.74573	354.4884	75.34077	17.54506	.9049587

#1	-.000994	-.003865	.0058623	-.000996	-.004062	.0238052	.1106485
#2	-.003124	-.007006	.0028833	.001254	-.000446	.0206225	.1126043
#3	-.004271	-.003411	.0045167	.000740	-.002800	.0291372	.1120744

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000895	.0000408	5.825718	.0061835	-.000285	.0063129	.0658695
Stddev	.0000479	.0000835	.094045	.0004499	.000233	.0010220	.0073846
%RSD	53.55527	204.6789	1.614301	7.275343	81.63991	16.18895	11.21087

#1	.0001312	.0000742	5.720642	.0065470	-.000194	.0074278	.0682611
#2	.0000371	-.000054	5.901997	.0056803	-.000112	.0054206	.0717619
#3	.0001001	.000102	5.854516	.0063230	-.000549	.0060902	.0575856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376607	1.308208	.0006304	-.000051	503.1535	-.000654	.0253910
Stddev	.0001752	.035471	.0001845	.000330	6.9069	.000427	.0004880
%RSD	.4652895	2.711382	29.26698	648.6896	1.372727	65.31450	1.921745

#1	.0375609	1.267424	.0008408	-.000078	495.4488	-.000695	.0248306
#2	.0375581	1.331862	.0005537	.000292	505.2214	-.001058	.0256209
#3	.0378630	1.325339	.0004966	-.000366	508.7903	-.000208	.0257216

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1879491	.0191852	.0216987	.0007168	.1735598	.2810386	.0027257
Stddev	.0820102	.0018092	.0004005	.0001719	.0050475	.0046929	.0007594
%RSD	43.63428	9.429907	1.845768	23.97496	2.908209	1.669826	27.85992

#1	.1027788	.0206068	.0216196	.0006270	.1698159	.2756893	.0019425
#2	.2663838	.0171488	.0213437	.0009150	.1793001	.2844626	.0027759
#3	.1946846	.0198001	.0221329	.0006085	.1715633	.2829638	.0034587

Sample Name: N5396-05 Acquired: 11/07/2022 15:08:46 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-B Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028061	-.003810	.0183034
Stddev	.0006885	.001854	.0000984
%RSD	24.53650	48.65368	.5374852

#1	.0032534	-.003022	.0182413
#2	.0031517	-.005928	.0184169
#3	.0020132	-.002481	.0182522

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.1919	1467.136	29290.95	5038.887	1754.724
Stddev	6.9491	8.100	116.39	69.452	6.361
%RSD	.7367610	.5520685	.3973627	1.378319	.3625072

#1	947.7746	1474.654	29250.26	5115.136	1759.979
#2	935.1963	1468.194	29200.37	4979.241	1756.542
#3	946.6049	1458.559	29422.23	5022.286	1747.652

Sample Name: N5396-08 Acquired: 11/07/2022 15:12:55 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	.0018472	.0039531	-.000000	-.000734	.0555533	.0901186
Stddev	.003368	.0029603	.0021268	.004238	.002563	.0034416	.0007566
%RSD	2180.450	160.2647	53.80010	1490969.	349.3042	6.195201	.8395037

#1	.003374	-.000779	.0041587	.002987	.001564	.0515892	.0905284
#2	-.000504	.005055	.0059697	-.004851	-.000268	.0577793	.0905819
#3	-.003334	.001265	.0017310	.001863	-.003498	.0572913	.0892456

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000598	.0000411	3.618912	.0028612	-.000024	.0087847	.0408507
Stddev	.0000488	.0000691	.036393	.0003804	.000215	.0017918	.0018520
%RSD	81.54535	168.1566	1.005632	13.29588	881.9070	20.39688	4.533467

#1	.0000106	-.000038	3.656794	.0028280	.000036	.0094915	.0427740
#2	.0001082	.000074	3.584218	.0032571	-.000263	.0067473	.0406986
#3	.0000608	.000087	3.615723	.0024985	.000154	.0101153	.0390795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0686881	.3885840	.0021272	-.000092	484.6859	-.001830	.0231606
Stddev	.0004035	.0128268	.0003113	.000499	3.3065	.002184	.0005123
%RSD	.5874724	3.300911	14.63226	541.9968	.6821925	119.3303	2.211712

#1	.0684573	.3890785	.0023338	-.000652	488.4373	-.001204	.0227422
#2	.0684528	.4011564	.0022785	.000072	483.4254	-.004259	.0237319
#3	.0691540	.3755171	.0017692	.000304	482.1951	-.000028	.0230077

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3730755	.0169490	.0221443	.0002818	.2821534	.2764151	.0021402
Stddev	.0479846	.0010808	.0006508	.0002068	.0044674	.0024220	.0009457
%RSD	12.86190	6.376862	2.938759	73.39315	1.583323	.8762169	44.18547

#1	.3544561	.0174777	.0214355	.0001529	.2773778	.2791048	.0032221
#2	.4275794	.0157056	.0227148	.0005203	.2862303	.2757338	.0017276
#3	.3371911	.0176636	.0222826	.0001721	.2828522	.2744068	.0014710

Sample Name: N5396-08 Acquired: 11/07/2022 15:12:55 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026920	-.003733	.0155696
Stddev	.0009354	.000804	.0000991
%RSD	34.74784	21.53356	.6368121

#1	.0033159	-.004645	.0154725
#2	.0031438	-.003130	.0156706
#3	.0016165	-.003423	.0155655

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.7075	1483.687	29421.16	5024.664	1776.360
Stddev	3.7781	3.151	96.21	18.191	3.987
%RSD	.3973992	.2124063	.3270180	.3620298	.2244751

#1	955.0445	1480.867	29310.07	5003.867	1776.904
#2	948.9477	1483.105	29476.56	5032.515	1772.128
#3	948.1304	1487.088	29476.86	5037.612	1780.047

Sample Name: N5396-11 Acquired: 11/07/2022 15:17:03 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001707	-.005847	.0034400	.0018160	-.001676	.0632625	.1384783
Stddev	.002302	.003151	.0006956	.0019070	.001842	.0019347	.0011042
%RSD	134.8743	53.90135	20.22158	105.0162	109.8825	3.058174	.7973770

#1	.000533	-.007023	.0040785	-.000109	-.003050	.0645387	.1397070
#2	-.001586	-.008241	.0026987	.001852	-.002396	.0610365	.1381589
#3	-.004066	-.002276	.0035427	.003705	.000417	.0642123	.1375691

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004643	.0002277	8.176443	.0625332	.0001804	.0065671	.2712070
Stddev	.0000816	.0000649	.070617	.0006840	.0001846	.0022042	.0046397
%RSD	17.57627	28.48056	.8636667	1.093771	102.3688	33.56459	1.710762

#1	.0004037	.0002956	8.250687	.0618648	-.000029	.0091120	.2731468
#2	.0005571	.0002212	8.168521	.0625032	.000320	.0052610	.2659122
#3	.0004320	.0001664	8.110120	.0632318	.000250	.0053282	.2745621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835321	2.230682	.0252383	-.000033	415.7354	-.000484	.0236993
Stddev	.0015101	.027344	.0001742	.000142	1.5725	.004789	.0004966
%RSD	1.807811	1.225797	.6902841	430.0220	.3782482	989.4181	2.095289

#1	.0839495	2.204245	.0254055	.000093	417.4684	.000534	.0233211
#2	.0847895	2.258850	.0250578	-.000005	414.3995	-.005700	.0242616
#3	.0818572	2.228951	.0252518	-.000188	415.3382	.003715	.0235151

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087483	.0294620	.0131798	.0003904	.1393286	.3217732	-.001202
Stddev	.081247	.0011607	.0007574	.0001087	.0032879	.0015666	.001654
%RSD	7.471108	3.939520	5.746630	27.83612	2.359808	.4868779	137.6134

#1	1.159023	.0306635	.0129688	.0004080	.1355463	.3233654	.000560
#2	1.104273	.0293755	.0125503	.0004891	.1409354	.3217207	-.002722
#3	.999152	.0283470	.0140203	.0002740	.1415041	.3202334	-.001444

Sample Name: N5396-11 Acquired: 11/07/2022 15:17:03 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029932	-.001654	.0461729
Stddev	.0007545	.001270	.0001441
%RSD	25.20758	76.81753	.3120832

#1	.0030484	-.001300	.0463105
#2	.0022125	-.003064	.0461852
#3	.0037185	-.000598	.0460230

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.1224	1484.470	29664.77	5025.573	1784.469
Stddev	5.2525	.773	163.36	18.990	1.950
%RSD	.5499321	.0520601	.5506710	.3778635	.1092953

#1	957.3242	1485.043	29702.84	5007.540	1786.716
#2	949.1273	1484.777	29485.74	5023.787	1783.218
#3	958.9156	1483.592	29805.73	5045.393	1783.473

Sample Name: N5396-14 Acquired: 11/07/2022 15:21:05 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005161	-.004132	.0077000	.0019984	.0005368	.0668269	.1074469
Stddev	.004881	.001318	.0033563	.0056466	.0021590	.0054450	.0002982
%RSD	94.57224	31.88492	43.58802	282.5548	402.1680	8.147888	.2774972

#1	-.003604	-.005063	.0042614	.0050016	.0028308	.0714694	.1072863
#2	-.001249	-.004709	.0109674	-.004515	-.001455	.0608337	.1077909
#3	-.010631	-.002625	.0078712	.005509	.000235	.0681776	.1072634

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000136	5.551277	-.000303	-.000472	.0095113	.0492967
Stddev	.000039	.0000639	.042012	.000445	.000328	.0036984	.0058059
%RSD	605.9432	468.5430	.7568019	147.0028	69.60408	38.88396	11.77750

#1	-.000032	.0000541	5.556710	-.000377	-.000216	.0054137	.0559640
#2	-.000024	-.000060	5.590308	.000175	-.000842	.0126018	.0453557
#3	.000038	.000047	5.506812	-.000707	-.000358	.0105183	.0465703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428380	.3893612	.0002083	.0000556	495.2544	-.002131	.0216922
Stddev	.0005749	.0194738	.0001572	.0000487	4.2658	.001333	.0005855
%RSD	1.341977	5.001475	75.47794	87.51885	.8613305	62.57267	2.698972

#1	.0426493	.3748281	.0001344	.0000958	495.8559	-.003459	.0219081
#2	.0434835	.3817677	.0003889	.0000695	499.1875	-.002139	.0210295
#3	.0423812	.4114878	.0001017	.0000015	490.7198	-.000793	.0221391

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4987914	.0137936	.0158977	.0002029	.1946085	.1921860	.0018582
Stddev	.0342041	.0016074	.0012617	.0002069	.0043278	.0021859	.0019026
%RSD	6.857385	11.65340	7.936304	101.9767	2.223863	1.137378	102.3906

#1	.4960862	.0124418	.0164040	-.000036	.1977028	.1916918	.0002940
#2	.5342677	.0133680	.0168276	.000311	.1964598	.1945766	.0013043
#3	.4660203	.0155710	.0144615	.000334	.1896630	.1902895	.0039762

Sample Name: N5396-14 Acquired: 11/07/2022 15:21:05 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025708	-.002925	.0507897
Stddev	.0000917	.002126	.0002005
%RSD	3.568639	72.69103	.3948185

#1	.0026718	-.003958	.0507323
#2	.0025478	-.004338	.0510126
#3	.0024927	-.000480	.0506240

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.5436	1490.152	29586.45	5029.555	1791.943
Stddev	3.0621	3.130	124.04	37.701	3.264
%RSD	.3217992	.2100743	.4192627	.7495948	.1821568

#1	948.7419	1489.471	29455.26	5024.948	1788.175
#2	954.8124	1493.568	29602.23	4994.369	1793.763
#3	951.0764	1487.419	29701.84	5069.348	1793.892

Sample Name: N5396-17 Acquired: 11/07/2022 15:25:16 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001579	-.002878	.0079700	.0016198	-.000755	.0727676	.1194079
Stddev	.006791	.001692	.0009477	.0027483	.001023	.0100057	.0010814
%RSD	430.0800	58.78344	11.89096	169.6702	135.4899	13.75014	.9056394

#1	-.001634	-.003175	.0074626	.0030279	.000386	.0691198	.1199262
#2	-.008343	-.004402	.0090633	-.001547	-.001061	.0650977	.1201326
#3	.005239	-.001058	.0073840	.003379	-.001591	.0840854	.1181649

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000657	.0002105	8.286424	-.000201	-.000148	.0065514	.0345693
Stddev	.0000712	.0001765	.093246	.000770	.000112	.0006817	.0059187
%RSD	108.2207	83.84796	1.125282	383.8453	75.23148	10.40511	17.12133

#1	.0000391	.0001048	8.353906	.000440	-.000240	.0073301	.0399895
#2	.0000118	.0004143	8.325342	-.001054	-.000024	.0060624	.0282540
#3	.0001464	.0001124	8.180024	.000013	-.000181	.0062618	.0354643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1762802	1.179425	.0006410	-.000143	535.1809	-.001162	.0260466
Stddev	.0006769	.044965	.0009497	.000164	3.5455	.002980	.0002623
%RSD	.3839877	3.812447	148.1719	114.5184	.6624930	256.4326	1.006872

#1	.1756762	1.230108	.0009958	.000036	536.7402	-.003485	.0263349
#2	.1770119	1.163841	.0013622	-.000181	537.6796	.002198	.0258222
#3	.1761526	1.144325	-.000435	-.000286	531.1230	-.002200	.0259825

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4610788	.0094524	.0224749	-.000160	.3751136	.2702434	.0017962
Stddev	.0671572	.0052213	.0014227	.000410	.0064016	.0040747	.0014345
%RSD	14.56523	55.23834	6.330051	256.2072	1.706579	1.507788	79.86078

#1	.4612438	.0035021	.0239732	-.000594	.3808581	.2709036	.0031547
#2	.5281533	.0132688	.0223092	-.000109	.3682126	.2739477	.0019377
#3	.3938392	.0115863	.0211424	.000222	.3762703	.2658789	.0002963

Sample Name: N5396-17 Acquired: 11/07/2022 15:25:16 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020597	-.001736	.0390604
Stddev	.0009250	.000600	.0000363
%RSD	44.91030	34.54997	.0928784

#1	.0030480	-.001741	.0390846
#2	.0012146	-.002332	.0390780
#3	.0019166	-.001133	.0390187

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.5274	1497.596	29766.10	5091.434	1791.906
Stddev	6.4395	9.869	199.10	47.390	12.375
%RSD	.6697123	.6589770	.6688766	.9307711	.6905789

#1	954.4028	1489.649	29593.38	5049.551	1780.513
#2	966.9328	1494.497	29983.86	5081.877	1790.135
#3	963.2467	1508.643	29721.05	5142.873	1805.071

Sample Name: N5433-01 Acquired: 11/07/2022 15:29:28 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-01-110222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527969	-.019684	.7873573	-.047159	.0031270	146.6294
Stddev	.0116542	.002907	.0040148	.003428	.0016078	.1453
%RSD	22.07371	14.76626	.5099072	7.268878	51.41764	.0991242

#1	.0530412	-.017848	.7886865	-.043365	.0035334	146.6323
#2	.0643271	-.023036	.7828464	-.048077	.0044926	146.4826
#3	.0410225	-.018170	.7905389	-.050034	.0013549	146.7733

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7950021	.0121323	.0132289	431.7208	.2098493	.1821439
Stddev	.0028056	.0000404	.0003039	1.1145	.0014034	.0012813
%RSD	.3529114	.3329431	2.297345	.2581462	.6687794	.7034816

#1	.7980918	.0121631	.0128976	432.7101	.2085782	.1828570
#2	.7926134	.0121473	.0134948	430.5134	.2113554	.1806647
#3	.7943012	.0120866	.0132944	431.9389	.2096142	.1829101

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5469525	319.1283	7.213578	178.2793	.3782128	.0139181
Stddev	.0019605	.6918	.026510	.6170	.0020058	.0003521
%RSD	.3584414	.2167795	.3675027	.3460930	.5303404	2.529929

#1	.5489434	319.7018	7.237358	178.8093	.3765030	.0141989
#2	.5450239	318.3600	7.184994	177.6020	.3777146	.0140324
#3	.5468903	319.3232	7.218383	178.4266	.3804207	.0135231

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.735518	.5156675	.8183796	11.57703	F 13.21801	-.132884
Stddev	.081807	.0009397	.0037962	.05380	.03191	.008304
%RSD	.8402905	.1822349	.4638713	.4647470	.2414264	6.248740

#1	9.828954	.5167285	.8141186	11.62517	13.18430	-.140899
#2	9.676775	.5149402	.8196187	11.51895	13.24776	-.124319
#3	9.700826	.5153338	.8214014	11.58696	13.22196	-.133434

Sample Name: N5433-01 Acquired: 11/07/2022 15:29:28 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-01-110222 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051745	7.898036	F 12.11280	.0146402	3.623341	.1975508
Stddev	.0003952	.022265	.12777	.0027132	.004193	.0014950
%RSD	7.637204	.2819015	1.054842	18.53259	.1157298	.7567582

#1	.0047476	7.874543	12.24138	.0150593	3.628164	.1958247
#2	.0052481	7.900741	11.98585	.0171194	3.620556	.1983925
#3	.0055277	7.918825	12.11115	.0117418	3.621303	.1984352

Elem	Sr4077
Units	ppm
Avg	.7310123
Stddev	.0014769
%RSD	.2020405

#1	.7305175
#2	.7298462
#3	.7326731

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.552	1933.299	39154.68	6820.418	1671.565
Stddev	3.627	4.009	56.15	59.701	1.963
%RSD	.2961551	.2073883	.1434128	.8753205	.1174509

#1	1228.738	1937.928	39092.88	6760.031	1673.786
#2	1222.573	1930.959	39202.57	6879.408	1670.848
#3	1222.346	1931.009	39168.59	6821.814	1670.061

Sample Name: N5415-01 Acquired: 11/07/2022 15:45:46 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265158	-.006642	.1110416	-.019587	.0018639	97.02396
Stddev	.0031812	.001865	.0021350	.002531	.0019170	.61007
%RSD	11.99732	28.08498	1.922703	12.92284	102.8458	.6287854

#1	.0234595	-.008116	.1095732	-.017449	.0036359	96.42499
#2	.0262794	-.004545	.1100609	-.022382	-.000171	97.00233
#3	.0298086	-.007265	.1134908	-.018931	.002127	97.64456

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2522608	.0082526	.0021896	68.76281	.1597921	.0278150
Stddev	.0023648	.0001787	.0001278	.70161	.0003247	.0004893
%RSD	.9374603	2.165163	5.837440	1.020340	.2032201	1.759243

#1	.2511385	.0080624	.0021876	68.17387	.1599469	.0281475
#2	.2506661	.0084169	.0023184	68.57550	.1594189	.0272531
#3	.2549778	.0082786	.0020628	69.53907	.1600104	.0280445

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729122	189.0647	.5309631	18.87623	.0530794	.0095762
Stddev	.0032137	1.6017	.0049655	.11496	.0008559	.0002898
%RSD	4.407605	.8471550	.9351828	.6090426	1.612405	3.026373

#1	.0707863	187.7911	.5255074	18.74699	.0521394	.0093482
#2	.0766092	188.5402	.5321638	18.91457	.0532852	.0094781
#3	.0713411	190.8629	.5352182	18.96712	.0538135	.0099023

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.889206	.3364123	.1755281	10.76395	2.805115	-.041389
Stddev	.019545	.0050395	.0011607	.02326	.013582	.003461
%RSD	.5025545	1.498014	.6612706	.2161073	.4841893	8.361682

#1	3.886479	.3312590	.1758545	10.75735	2.808030	-.042230
#2	3.909972	.3366481	.1764907	10.78980	2.790312	-.044351
#3	3.871167	.3413297	.1742391	10.74470	2.817003	-.037585

Sample Name: N5415-01 Acquired: 11/07/2022 15:45:46 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039482	1.864870	F 10.98759	.0059718	2.787864	.0157783
Stddev	.0003359	.007876	.09387	.0023753	.018226	.0017747
%RSD	8.506302	.4223326	.8543593	39.77537	.6537523	11.24746

#1	.0043360	1.858096	10.92613	.0074043	2.770060	.0178186
#2	.0037563	1.863003	11.09564	.0032300	2.787048	.0149241
#3	.0037524	1.873512	10.94100	.0072813	2.806484	.0145923

Elem	Sr4077
Units	ppm
Avg	.0192027
Stddev	.0015348
%RSD	7.992755

#1	.0198316
#2	.0203231
#3	.0174533

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.600	1646.257	33274.70	5651.091	1844.500
Stddev	2.623	3.339	157.19	33.545	3.146
%RSD	.2456562	.2028193	.4723918	.5936073	.1705497

#1	1070.366	1646.664	33404.70	5681.149	1841.037
#2	1067.285	1649.373	33319.39	5614.904	1845.281
#3	1065.149	1642.733	33100.00	5657.219	1847.182

Sample Name: CCV04 Acquired: 11/07/2022 15:49:44 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.606129	4.588373	4.529233	4.586412	4.763453	9.526520
Stddev	.014710	.012513	.011888	.022098	.004394	.040774
%RSD	.3193523	.2727044	.2624760	.4818210	.0922410	.4280008

#1	4.590529	4.598702	4.524997	4.565243	4.760262	9.511393
#2	4.619748	4.574459	4.520043	4.584658	4.768465	9.495472
#3	4.608108	4.591958	4.542659	4.609335	4.761633	9.572696

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.36943	.2549643	2.289131	25.85038	.9171514	2.307639
Stddev	.05812	.0026779	.002360	.23394	.0036506	.003166
%RSD	.5605119	1.050315	.1030973	.9049669	.3980388	.1372076

#1	10.33625	.2532747	2.289673	25.79788	.9155970	2.308631
#2	10.33550	.2535663	2.286547	25.64715	.9213220	2.304095
#3	10.43654	.2580520	2.291173	26.10611	.9145353	2.310190

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.188978	5.104405	2.590208	25.53614	2.313047	1.237708
Stddev	.006280	.040617	.023315	.20399	.003706	.009833
%RSD	.5281795	.7957220	.9001064	.7988368	.1602144	.7944753

#1	1.181742	5.073636	2.573878	25.41792	2.313376	1.237006
#2	1.192181	5.089136	2.579836	25.41883	2.309188	1.247873
#3	1.193011	5.150444	2.616908	25.77169	2.316578	1.228244

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41824	2.453605	2.318731	23.99069	4.656411	5.131155
Stddev	.22114	.013914	.006723	.04377	.011941	.044633
%RSD	.9056454	.5670635	.2899589	.1824305	.2564340	.8698510

#1	24.35249	2.446419	2.310970	24.03294	4.651039	5.103420
#2	24.23743	2.444753	2.322773	23.99359	4.648101	5.107404
#3	24.66480	2.469642	2.322452	23.94555	4.670095	5.182642

Sample Name: CCV04 Acquired: 11/07/2022 15:49:44 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	4.814365	F 4.406427	4.866607	4.536032	4.866045	5.276574
Stddev	.007269	.011976	.037487	.008266	.021946	.040297
%RSD	.1509847	.2717930	.7702812	.1822376	.4510019	.7636952

#1	4.809564	4.419823	4.850072	4.545556	4.869482	5.270696
#2	4.822728	4.402702	4.840230	4.530714	4.842584	5.239539
#3	4.810803	4.396756	4.909518	4.531827	4.886070	5.319487

Elem	Sr4077
Units	ppm
Avg	4.723167
Stddev	.044386
%RSD	.9397483

#1	4.681413
#2	4.718305
#3	4.769784

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.5467	1503.324	30455.32	5147.769	1849.114
Stddev	2.9396	1.122	146.08	46.737	3.636
%RSD	.3022536	.0746384	.4796697	.9079151	.1966502

#1	975.4059	1504.606	30499.95	5175.755	1846.936
#2	969.5329	1502.844	30292.13	5173.737	1853.312
#3	972.7012	1502.521	30573.89	5093.813	1847.095

Sample Name: CCB04 Acquired: 11/07/2022 15:53:37 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.001124	.0001129	.0028664	-.000984	-.001483	-.001423	.0003771
Stddev	.002700	.0028564	.0012225	.006607	.002088	.012197	.0005685
%RSD	240.2689	2529.516	42.64977	671.1048	140.7885	856.9359	150.7546

#1	-.002090	.0016698	.0015693	-.008193	-.003725	.011900	.0006620
#2	.001926	-.003184	.0039974	.000455	-.001130	-.004131	.0007469
#3	-.003208	.001853	.0030325	.004784	.000406	-.012039	-.000278

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000028	-.006831	-.000309	-.000025	.0055781	-.002719
Stddev	.000040	.000137	.009403	.000698	.000244	.0008794	.008073
%RSD	58.56926	498.6311	137.6526	226.3397	972.7077	15.76446	296.8962

#1	-.000028	-.000152	-.016332	-.000116	.000134	.0048799	-.007233
#2	-.000107	-.000050	.002470	-.001083	-.000306	.0065657	.006601
#3	-.000068	.000120	-.006630	.000274	.000096	.0052887	-.007526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001201	-.018652	.0002047	-.000058	.1303363	-.002807	-.001892
Stddev	.0002794	.028235	.0004829	.000064	.0187582	.002583	.000212
%RSD	232.7010	151.3737	235.9221	110.9355	14.39217	92.03479	11.20484

#1	.0002500	-.050946	.0001381	-.000123	.1102274	.000120	-.001743
#2	.0003109	-.006384	-.000241	-.000054	.1473618	-.004769	-.001798
#3	-.000201	.001373	.000717	.000005	.1334198	-.003771	-.002135

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013592	.0000877	.0105351	.0013822	-.005148	.0037374	.0023199
Stddev	.001698	.0020756	.0013286	.0013427	.005075	.0014289	.0024292
%RSD	12.49347	2365.638	12.61140	97.14171	98.58722	38.23134	104.7105

#1	-.015244	-.001007	.0110068	.0023485	-.007765	.0024584	.0050429
#2	-.013680	-.001211	.0115635	.0019489	-.008381	.0052796	.0015411
#3	-.011851	.002482	.0090350	-.000151	.000702	.0034742	.0003757

Sample Name: CCB04 Acquired: 11/07/2022 15:53:37 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021027	-.000864	.0000009
Stddev	.0005208	.001970	.0000576
%RSD	24.77044	227.9091	6315.786

#1	.0026960	-.000543	-.000029
#2	.0018912	-.002975	-.000036
#3	.0017209	.000925	.000067

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.240	1551.923	31556.63	5175.585	1882.716
Stddev	10.810	.313	160.47	32.401	3.458
%RSD	1.067931	.0201523	.5084997	.6260396	.1836947

#1	1013.834	1552.194	31601.54	5165.288	1878.964
#2	1022.165	1551.994	31689.86	5149.583	1885.777
#3	1000.722	1551.581	31378.50	5211.883	1883.408

Sample Name: N5415-01DUP Acquired: 11/07/2022 15:57:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356933	.0001574	.1109272	-.023420	.0007584	95.67510
Stddev	.0012786	.0054822	.0006505	.002176	.0002621	.62203
%RSD	3.582089	3482.576	.5863858	9.288967	34.56116	.6501482

#1	.0363883	-.001270	.1116774	-.024003	.0010124	95.06446
#2	.0364739	-.004470	.1105824	-.025245	.0007740	96.30793
#3	.0342178	.006212	.1105216	-.021013	.0004888	95.65292

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2472921	.0083613	.0020618	65.29730	.1587553	.0276983
Stddev	.0030285	.0001168	.0001218	.94090	.0004053	.0001748
%RSD	1.224664	1.397519	5.906302	1.440952	.2553101	.6311627

#1	.2446763	.0084662	.0020047	64.42576	.1585631	.0275594
#2	.2506100	.0083822	.0019790	66.29486	.1592210	.0276408
#3	.2465900	.0082354	.0022016	65.17127	.1584819	.0278946

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702170	187.1763	.5254949	17.67366	.0522118	.0091433
Stddev	.0010986	2.1277	.0068043	.28314	.0001535	.0004780
%RSD	1.564569	1.136760	1.294841	1.602071	.2939705	5.227951

#1	.0689909	185.4268	.5198082	17.43553	.0521453	.0088679
#2	.0711118	189.5450	.5330335	17.98674	.0523874	.0096953
#3	.0705484	186.5571	.5236430	17.59873	.0521028	.0088667

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.511789	.3336309	.1727698	10.06410	2.793154	-.039422
Stddev	.026904	.0055248	.0023954	.03513	.010240	.004421
%RSD	.7660947	1.655955	1.386443	.3490356	.3666107	11.21588

#1	3.509219	.3335456	.1743907	10.02584	2.797029	-.043845
#2	3.539886	.3391978	.1700184	10.09489	2.800890	-.039418
#3	3.486263	.3281493	.1739004	10.07158	2.781541	-.035002

Sample Name: N5415-01DUP Acquired: 11/07/2022 15:57:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046059	1.781323	F 10.78843	.0038524	2.829457	.0111224
Stddev	.0000782	.005333	.09216	.0021944	.013918	.0005420
%RSD	1.697775	.2994102	.8542600	56.96234	.4918796	4.873183

#1	.0045659	1.786893	10.80658	.0034282	2.814839	.0113958
#2	.0046960	1.776263	10.87016	.0062279	2.842548	.0104981
#3	.0045557	1.780812	10.68854	.0019010	2.830982	.0114731

Elem	Sr4077
Units	ppm
Avg	.0149166
Stddev	.0020110
%RSD	13.48162

#1	.0164066
#2	.0126292
#3	.0157141

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.182	1661.206	33408.53	5693.143	1856.973
Stddev	2.111	5.047	57.04	46.828	3.362
%RSD	.1963186	.3038386	.1707313	.8225327	.1810607

#1	1073.132	1658.570	33358.65	5693.664	1853.425
#2	1077.348	1667.026	33470.72	5646.056	1860.112
#3	1075.066	1658.023	33396.20	5739.708	1857.382

Sample Name: N5415-01LX5 Acquired: 11/07/2022 16:01:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ALBANY-STREE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072505	.0000121	.0223235	-.006617	-.000014	19.96660	.0521755
Stddev	.0061539	.0040368	.0008056	.002302	.000944	.10134	.0000651
%RSD	84.87661	33367.47	3.608934	34.78645	6579.054	.5075459	.1247496

#1	.0139394	.0035762	.0232391	-.008315	.000220	19.85900	.0521937
#2	.0018290	.0008317	.0220083	-.007540	-.001054	19.98055	.0522295
#3	.0059829	-.004372	.0217231	-.003997	.000791	20.06023	.0521032

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017108	.0003416	13.82148	.0331048	.0049538	.0199349	39.67547
Stddev	.0001809	.0000790	.06591	.0004710	.0002800	.0007487	.32019
%RSD	10.57297	23.13554	.4768359	1.422867	5.652558	3.755831	.8070243

#1	.0019197	.0002525	13.78253	.0333316	.0049967	.0190950	39.40390
#2	.0016097	.0003689	13.78435	.0334195	.0046548	.0201773	39.59398
#3	.0016031	.0004034	13.89758	.0325632	.0052099	.0205324	40.02853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1097382	3.686285	.0104510	.0016713	.8124793	.0678236	.0356904
Stddev	.0006522	.023825	.0003622	.0007113	.0101750	.0023948	.0013717
%RSD	.5943199	.6463228	3.465418	42.55917	1.252340	3.530849	3.843379

#1	.1092392	3.667533	.0108676	.0020543	.8039311	.0670469	.0348527
#2	.1094992	3.713094	.0102113	.0008506	.8237338	.0705102	.0372734
#3	.1104762	3.678229	.0102741	.0021091	.8097729	.0659135	.0349450

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.369543	.5421303	-.005686	.0010960	.3440508	1.544245	.0022930
Stddev	.052220	.0034707	.000350	.0005338	.0096531	.012077	.0008631
%RSD	2.203786	.6402042	6.157636	48.70713	2.805724	.7820428	37.63910

#1	2.309747	.5452993	-.005302	.0016255	.3540397	1.536379	.0018704
#2	2.406162	.5384212	-.005987	.0011047	.3433399	1.538205	.0017227
#3	2.392722	.5426705	-.005770	.0005579	.3347728	1.558150	.0032860

Sample Name: N5415-01LX5 Acquired: 11/07/2022 16:01:43 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ALBANY-STREE Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5847516	.0065274	.0028721
Stddev	.0014782	.0005919	.0001661
%RSD	.2527887	9.067411	5.783110

#1	.5831632	.0068923	.0030634
#2	.5860869	.0058445	.0027646
#3	.5850047	.0068454	.0027884

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.545	1546.828	31343.77	5238.827	1862.453
Stddev	1.702	4.945	217.19	22.660	2.523
%RSD	.1700695	.3197143	.6929203	.4325446	.1354879

#1	1001.329	1543.108	31113.06	5257.404	1859.649
#2	998.593	1544.935	31373.99	5245.496	1863.168
#3	1001.713	1552.440	31544.27	5213.581	1864.542

Sample Name: N5415-01MS Acquired: 11/07/2022 16:05:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7981901	2.008770	1.112824	1.778153	.7158421	88.04121	.4338246
Stddev	.0123427	.001730	.002298	.005124	.0042856	.33088	.0013824
%RSD	1.546335	.0861191	.2064865	.2881606	.5986818	.3758207	.3186520

#1	.7843423	2.008641	1.115095	1.783418	.7134169	87.66800	.4324305
#2	.8021950	2.007108	1.112877	1.777857	.7207903	88.29864	.4351950
#3	.8080330	2.010561	1.110500	1.773183	.7133189	88.15698	.4338484

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2178885	.2080418	53.80469	.5469216	.2273132	.3574361	170.5396
Stddev	.0008264	.0004835	.09086	.0018201	.0003402	.0042202	.6625
%RSD	.3792956	.2323873	.1688748	.3327829	.1496596	1.180689	.3884524

#1	.2171170	.2082885	53.74275	.5460463	.2276886	.3530101	169.9052
#2	.2187606	.2074848	53.90900	.5457046	.2270253	.3614148	171.2270
#3	.2177878	.2083521	53.76232	.5490140	.2272258	.3578834	170.4867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7185869	13.86043	.5567207	.0842017	5.861766	.5952961	.3539870
Stddev	.0021937	.06236	.0007622	.0002178	.013342	.0051787	.0011138
%RSD	.3052752	.4499292	.1369058	.2586451	.2276136	.8699397	.3146441

#1	.7174874	13.79431	.5562535	.0841511	5.851036	.5959925	.3552370
#2	.7211128	13.86880	.5563084	.0844403	5.857556	.6000914	.3536242
#3	.7171603	13.91819	.5576002	.0840137	5.876705	.5898044	.3530999

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.07113	8.255307	.2946339	.3851969	1.449024	7.626334	.7135147
Stddev	.03461	.033391	.0024105	.0003994	.004654	.011632	.0024226
%RSD	.1815021	.4044733	.8181158	.1036944	.3211721	.1525292	.3395338

#1	19.03184	8.275727	.2927287	.3854687	1.447886	7.615239	.7153037
#2	19.08444	8.216774	.2938292	.3847383	1.445043	7.625325	.7107578
#3	19.09712	8.273420	.2973437	.3853838	1.454140	7.638438	.7144826

Sample Name: N5415-01MS Acquired: 11/07/2022 16:05:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.882491	.2213303	.2229271
Stddev	.008175	.0010019	.0011356
%RSD	.2835935	.4526529	.5093881

#1	2.891776	.2218340	.2217246
#2	2.879322	.2201765	.2239811
#3	2.876376	.2219803	.2230756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.075	1617.562	32807.45	5528.225	1851.273
Stddev	7.015	3.625	75.08	1.207	1.509
%RSD	.6699190	.2240755	.2288563	.0218325	.0815099

#1	1039.589	1613.382	32721.47	5528.517	1850.147
#2	1053.496	1619.836	32840.81	5526.898	1852.988
#3	1048.141	1619.468	32860.07	5529.258	1850.685

Sample Name: N5415-01MSD Acquired: 11/07/2022 16:09:35 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7928926	2.007168	1.114865	1.772198	.7149048	87.74427	.4280409
Stddev	.0107110	.006536	.001668	.007831	.0044645	.54543	.0035429
%RSD	1.350877	.3256272	.1495831	.4419001	.6244833	.6216076	.8276887

#1	.8046729	1.999673	1.116335	1.764021	.7120829	87.31022	.4263402
#2	.7902648	2.011683	1.115206	1.772943	.7200519	87.56608	.4256690
#3	.7837400	2.010147	1.113053	1.779630	.7125796	88.35650	.4321134

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2161161	.2083527	53.22133	.5467552	.2275859	.3542735	168.5708
Stddev	.0008373	.0002851	.63475	.0008596	.0003032	.0033274	1.5112
%RSD	.3874432	.1368157	1.192670	.1572198	.1332063	.9392155	.8964618

#1	.2166502	.2081719	52.97162	.5457923	.2277833	.3533160	167.6487
#2	.2151511	.2086813	52.74941	.5474455	.2277376	.3515299	167.7490
#3	.2165470	.2082049	53.94297	.5470277	.2272369	.3579747	170.3148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7128053	13.66373	.5575513	.0839632	5.817887	.5896430	.3555379
Stddev	.0049455	.12765	.0002674	.0003279	.020727	.0036538	.0006363
%RSD	.6938131	.9342061	.0479569	.3904769	.3562703	.6196696	.1789734

#1	.7097194	13.65255	.5572826	.0840382	5.838626	.5890499	.3561853
#2	.7101871	13.54204	.5578173	.0836044	5.797171	.5863220	.3549132
#3	.7185096	13.79660	.5575540	.0842472	5.817866	.5935571	.3555152

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.99552	8.253606	.2906884	.3848533	1.458662	7.357936	.7097859
Stddev	.11238	.035353	.0049386	.0002375	.007375	.009631	.0008356
%RSD	.5916274	.4283287	1.698931	.0617111	.5056025	.1308873	.1177218

#1	19.01664	8.223066	.2884197	.3846544	1.462434	7.365215	.7098601
#2	18.87407	8.292335	.2872919	.3851162	1.463388	7.361576	.7089157
#3	19.09584	8.245418	.2963537	.3847892	1.450164	7.347016	.7105818

Sample Name: N5415-01MSD Acquired: 11/07/2022 16:09:35 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.873127	.2199716	.2242258
Stddev	.018288	.0022325	.0004041
%RSD	.6365122	1.014879	.1802037

#1	2.867136	.2205795	.2237806
#2	2.858585	.2174982	.2245692
#3	2.893658	.2218372	.2243277

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.589	1618.517	32749.87	5562.281	1846.822
Stddev	3.433	3.597	78.07	25.200	3.395
%RSD	.3286538	.2222668	.2383873	.4530523	.1838248

#1	1040.634	1622.457	32715.07	5539.047	1848.260
#2	1046.796	1615.407	32839.29	5589.070	1842.945
#3	1046.337	1617.687	32695.25	5558.726	1849.261

Sample Name: N5415-01A Acquired: 11/07/2022 16:13:27 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.7964656	2.032193	1.136062	1.851048	.7549337	97.46522
Stddev	.0142721	.003448	.003576	.010186	.0004929	.52353
%RSD	1.791934	.1696904	.3147459	.5502871	.0652878	.5371421

#1	.7826600	2.028800	1.131996	1.843977	.7548335	97.12424
#2	.8111625	2.032086	1.138715	1.846444	.7544987	97.20342
#3	.7955742	2.035694	1.137476	1.862724	.7554690	98.06801

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4574633	.2168900	.2087412	66.30273	.5367494	.2320532
Stddev	.0024945	.0022309	.0010382	.49462	.0007359	.0005838
%RSD	.5452911	1.028583	.4973389	.7460052	.1371120	.2515857

#1	.4582725	.2183346	.2076754	66.56979	.5361609	.2314165
#2	.4546647	.2143206	.2087989	65.73198	.5365127	.2325633
#3	.4594528	.2180147	.2097493	66.60642	.5375745	.2321799

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3590560	189.8859	.7340891	19.69423	.5632233	.0841701
Stddev	.0015555	1.1721	.0034251	.10552	.0002804	.0003366
%RSD	.4332212	.6172672	.4665763	.5358080	.0497792	.3998925

#1	.3588578	189.8704	.7363661	19.71825	.5629150	.0838542
#2	.3576091	188.7216	.7301502	19.57877	.5632920	.0841319
#3	.3607011	191.0656	.7357511	19.78568	.5634630	.0845241

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.376431	.6386258	.3616770	19.55841	8.899225	.2718038
Stddev	.062497	.0006735	.0008038	.12112	.043833	.0041260
%RSD	.9801305	.1054537	.2222538	.6192513	.4925510	1.517996

#1	6.425867	.6380674	.3614067	19.51708	8.849096	.2708524
#2	6.306183	.6393737	.3625812	19.46336	8.918238	.2682367
#3	6.397243	.6384362	.3610432	19.69478	8.930342	.2763224

Sample Name: N5415-01A Acquired: 11/07/2022 16:13:27 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.3899465	1.770977	F 10.16720	.7236437	3.016701	.2264470
Stddev	.0005998	.010951	.10294	.0048409	.014500	.0004996
%RSD	.1538187	.6183340	1.012496	.6689627	.4806559	.2206338

#1	.3893390	1.764552	10.22425	.7210701	3.010052	.2264414
#2	.3905383	1.764757	10.04837	.7206332	3.006717	.2259502
#3	.3899620	1.783621	10.22900	.7292278	3.033333	.2269494

Elem	Sr4077
Units	ppm
Avg	.2053407
Stddev	.0009691
%RSD	.4719511

#1	.2042249
#2	.2058254
#3	.2059718

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.328	1650.030	33370.62	5638.035	1848.602
Stddev	2.221	2.211	144.30	56.572	4.029
%RSD	.2086653	.1340223	.4324084	1.003397	.2179366

#1	1061.818	1652.573	33323.94	5600.391	1852.902
#2	1066.036	1648.556	33532.48	5703.091	1847.987
#3	1065.131	1648.961	33255.44	5610.623	1844.915

Sample Name: N5415-02 Acquired: 11/07/2022 16:17:19 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685354	-.005989	.5941354	-.029735	.0046006	189.1798	.7739442
Stddev	.0030050	.005529	.0028388	.007028	.0007670	1.0880	.0028532
%RSD	4.384649	92.33080	.4778100	23.63600	16.67255	.5751346	.3686507

#1	.0651560	-.012212	.5960355	-.028641	.0042085	188.0291	.7710589
#2	.0695435	-.004116	.5954987	-.037246	.0054845	189.3185	.7740096
#3	.0709068	-.001639	.5908721	-.023318	.0041089	190.1918	.7767641

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104177	.0043733	17.70139	.2826896	.0662813	.2374599	267.5305
Stddev	.0001376	.0002325	.12601	.0012478	.0007746	.0017908	1.5977
%RSD	1.320411	5.316771	.7118806	.4414008	1.168639	.7541581	.5972152

#1	.0103231	.0045806	17.58240	.2812516	.0669807	.2377330	265.9553
#2	.0105755	.0044174	17.68836	.2834870	.0654488	.2355482	267.4864
#3	.0103544	.0041218	17.83341	.2833303	.0664143	.2390985	269.1499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.677620	24.43801	.1152858	.0132616	8.220931	.4535327	.5324496
Stddev	.006878	.12311	.0012529	.0004786	.064668	.0055105	.0036865
%RSD	.4100061	.5037689	1.086735	3.608854	.7866308	1.215017	.6923602

#1	1.671880	24.38365	.1144483	.0137593	8.155524	.4472950	.5361975
#2	1.675737	24.35144	.1167261	.0128047	8.222435	.4577398	.5323235
#3	1.685244	24.57895	.1146831	.0132208	8.284834	.4555632	.5288278

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.32558	5.835555	-.003650	.0045828	1.161653	9.492649	.0261392
Stddev	.03623	.016450	.001713	.0005714	.006089	.180705	.0016423
%RSD	.1553354	.2818993	46.94438	12.46925	.5241781	1.903627	6.282738

#1	23.33765	5.817265	-.003053	.0049294	1.156302	9.308163	.0267535
#2	23.28485	5.840261	-.002315	.0048957	1.160378	9.500465	.0273857
#3	23.35423	5.849140	-.005582	.0039232	1.168278	9.669319	.0242783

Sample Name: N5415-02 Acquired: 11/07/2022 16:17:19 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-15 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.288746	.0587492	-.146501
Stddev	.014488	.0009067	.001261
%RSD	.4405395	1.543353	.8607620

#1	3.277322	.0584343	-.145193
#2	3.283874	.0597714	-.146600
#3	3.305042	.0580419	-.147709

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.731	1714.475	34495.69	5862.632	1837.778
Stddev	8.666	2.089	70.30	32.519	.774
%RSD	.7822860	.1218673	.2037982	.5546852	.0421144

#1	1097.758	1716.700	34482.26	5891.989	1838.655
#2	1112.005	1712.556	34571.74	5868.230	1837.487
#3	1113.429	1714.167	34433.07	5827.678	1837.191

Sample Name: N5415-03 Acquired: 11/07/2022 16:21:13 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1147309	-.008478	.4273349	-.035371	.0079606	140.8041
Stddev	.0041988	.001370	.0004976	.002617	.0017453	.5330
%RSD	3.659678	16.15733	.1164342	7.397724	21.92347	.3785569

#1	.1184514	-.008546	.4270808	-.033045	.0068821	140.6123
#2	.1101784	-.007076	.4279082	-.034864	.0099742	141.4065
#3	.1155629	-.009813	.4270157	-.038204	.0070256	140.3935

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3909983	.0139840	.0058524	69.18892	.3954492	.0412347
Stddev	.0041907	.0000416	.0001301	.71924	.0015533	.0002423
%RSD	1.071795	.2975650	2.222248	1.039530	.3927849	.5875795

#1	.3881934	.0139601	.0058677	69.13547	.3958358	.0414369
#2	.3958156	.0140321	.0057154	69.93340	.3937391	.0413011
#3	.3889858	.0139598	.0059742	68.49791	.3967727	.0409662

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1186469	330.5583	.7591442	32.55400	.0767536	.0166067
Stddev	.0012829	3.4962	.0081034	.39801	.0004144	.0002242
%RSD	1.081319	1.057671	1.067432	1.222617	.5398524	1.349893

#1	.1199363	328.9554	.7548824	32.35649	.0763084	.0166897
#2	.1173705	334.5686	.7684891	33.01214	.0771280	.0167776
#3	.1186340	328.1509	.7540611	32.29338	.0768245	.0163529

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.07637	.5595798	.5076969	50.86266	4.654976	.2110220
Stddev	.13664	.0007165	.0001524	.22764	.019145	.0028795
%RSD	1.233615	.1280433	.0300146	.4475484	.4112732	1.364543

#1	11.06441	.5592068	.5075467	50.68623	4.651319	.2102109
#2	11.21859	.5591266	.5076927	51.11961	4.637924	.2142200
#3	10.94610	.5604058	.5078514	50.78215	4.675686	.2086350

Sample Name: N5415-03 Acquired: 11/07/2022 16:21:13 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-16 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051216	3.184148	F 14.60811	.0153111	1.599050	.0284782
Stddev	.0004960	.006604	.20795	.0009850	.006756	.0017397
%RSD	9.683997	.2074107	1.423510	6.432977	.4224824	6.108817

#1	.0050196	3.189666	14.40696	.0144922	1.597266	.0304289
#2	.0046846	3.176831	14.82225	.0150370	1.606518	.0279181
#3	.0056607	3.185949	14.59511	.0164041	1.593365	.0270875

Elem	Sr4077
Units	ppm
Avg	.1100573
Stddev	.0023572
%RSD	2.141795

#1	.1107254
#2	.1074382
#3	.1120084

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.419	1673.771	33700.00	5812.256	1821.692
Stddev	4.575	3.318	151.92	78.848	1.294
%RSD	.4245961	.1982156	.4507903	1.356581	.0710085

#1	1072.315	1670.020	33632.58	5828.093	1822.404
#2	1078.790	1674.973	33873.96	5726.692	1822.473
#3	1081.151	1676.321	33593.47	5881.984	1820.199

Sample Name: N5415-04 Acquired: 11/07/2022 16:25:09 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0821151	-.010452	.3811749	-.033197	.0033645	159.7805	.5001235
Stddev	.0035433	.001559	.0021308	.003804	.0018897	.8730	.0027938
%RSD	4.315013	14.91742	.5590186	11.46033	56.16643	.5463487	.5586252

#1	.0859959	-.009295	.3799195	-.028865	.0054472	159.6318	.5004377
#2	.0812969	-.009835	.3836352	-.034729	.0028867	158.9915	.4971859
#3	.0790525	-.012225	.3799700	-.035996	.0017595	160.7183	.5027470

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121780	.0048304	152.7930	.3100280	.0575475	.1528076	277.0966
Stddev	.0000638	.0003006	1.6066	.0013529	.0003069	.0038209	1.8259
%RSD	.5240182	6.222560	1.051475	.4363635	.5333027	2.500491	.6589532

#1	.0122463	.0044836	152.8866	.3088533	.0578427	.1523396	276.3925
#2	.0121199	.0049923	151.1417	.3097236	.0572301	.1492423	275.7275
#3	.0121678	.0050154	154.3507	.3115071	.0575696	.1568410	279.1697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.952777	30.78566	.1006658	.0134837	7.210673	.4533679	.5711835
Stddev	.016179	.21265	.0004463	.0005300	.041228	.0030118	.0036258
%RSD	.8285077	.6907521	.4433523	3.930693	.5717634	.6643171	.6347868

#1	1.950019	30.77422	.1011660	.0134627	7.241773	.4515279	.5696570
#2	1.938154	30.57896	.1003082	.0129645	7.163909	.4517323	.5685706
#3	1.970157	31.00381	.1005233	.0140239	7.226337	.4568437	.5753230

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.42639	4.322037	.0583758	.0060342	3.598444	9.467784	.0069070
Stddev	.13347	.015709	.0024623	.0007646	.042114	.098148	.0022991
%RSD	.4535637	.3634685	4.218057	12.67078	1.170346	1.036651	33.28743

#1	29.44661	4.320995	.0555326	.0067042	3.624665	9.453128	.0095142
#2	29.28397	4.306874	.0598146	.0052013	3.549866	9.377788	.0051699
#3	29.54860	4.338241	.0597802	.0061972	3.620801	9.572436	.0060368

Sample Name: N5415-04 Acquired: 11/07/2022 16:25:09 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-17 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.359327	.0895620	.1006919
Stddev	.017473	.0003170	.0005677
%RSD	.7406074	.3539930	.5638063

#1	2.363422	.0899253	.1004769
#2	2.340170	.0893413	.1013357
#3	2.374389	.0894193	.1002631

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.431	1679.325	34012.39	5816.096	1802.164
Stddev	6.329	1.667	215.22	68.339	2.058
%RSD	.5858195	.0992518	.6327700	1.175001	.1141977

#1	1079.066	1680.882	34024.77	5783.367	1801.681
#2	1087.332	1677.567	34221.16	5894.644	1804.421
#3	1074.896	1679.524	33791.25	5770.275	1800.391

Sample Name: N5415-05 Acquired: 11/07/2022 16:40:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0728165	-.008482	.1221531	-.030757	.0020481	120.6176
Stddev	.0034186	.005757	.0034310	.000941	.0019251	.3162
%RSD	4.694763	67.87565	2.808779	3.057859	93.99085	.2621281

#1	.0766357	-.015122	.1223451	-.031808	.0039914	120.2616
#2	.0700427	-.005442	.1186302	-.029995	.0001419	120.7253
#3	.0717710	-.004882	.1254841	-.030468	.0020111	120.8658

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2681097	.0109058	.0032653	21.98569	.3043037	.0516861
Stddev	.0009506	.0002001	.0000249	.06613	.0005762	.0003197
%RSD	.3545620	1.834813	.7616124	.3007683	.1893475	.6184955

#1	.2673200	.0111244	.0032927	22.04670	.3044772	.0515253
#2	.2678443	.0108613	.0032443	21.99496	.3047732	.0514788
#3	.2691648	.0107317	.0032588	21.91542	.3036607	.0520543

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0719784	259.3331	1.062175	20.90882	.0745035	.0120994
Stddev	.0017419	1.3939	.007605	.08746	.0002840	.0001914
%RSD	2.420002	.5374884	.7159468	.4182977	.3811437	1.581991

#1	.0699694	258.2739	1.057627	20.83394	.0745645	.0119790
#2	.0730655	258.8132	1.057943	20.88756	.0741940	.0119991
#3	.0729005	260.9123	1.070954	21.00495	.0747520	.0123201

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.229587	.3793437	.2559019	31.86902	3.404022	.1061898
Stddev	.033669	.0015467	.0012779	.07435	.014899	.0020156
%RSD	.4657168	.4077243	.4993848	.2332997	.4376745	1.898070

#1	7.267821	.3791824	.2548798	31.86587	3.390227	.1039157
#2	7.216574	.3778841	.2554913	31.79629	3.419821	.1068983
#3	7.204366	.3809648	.2573347	31.94490	3.402019	.1077555

Sample Name: N5415-05 Acquired: 11/07/2022 16:40:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-18 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036412	.6881541	F 12.17869	.0050417	2.572437	.0317938
Stddev	.0008993	.0016247	.06717	.0015134	.001941	.0010305
%RSD	24.69690	.2360945	.5515597	30.01861	.0754667	3.241166

#1	.0027201	.6894846	12.25585	.0037759	2.570991	.0313237
#2	.0036866	.6863434	12.13328	.0067181	2.571677	.0329755
#3	.0045169	.6886342	12.14694	.0046310	2.574644	.0310822

Elem	Sr4077
Units	ppm
Avg	-.097824
Stddev	.001066
%RSD	1.089382

#1	-.097075
#2	-.097353
#3	-.099044

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.778	1669.936	33692.69	5741.910	1837.413
Stddev	3.357	3.766	102.69	19.731	2.585
%RSD	.3126532	.2255291	.3047748	.3436329	.1406942

#1	1077.221	1665.658	33807.90	5720.957	1840.143
#2	1073.598	1672.753	33610.81	5760.136	1835.002
#3	1070.514	1671.396	33659.36	5744.636	1837.094

Sample Name: N5415-06 Acquired: 11/07/2022 16:44:37 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0970938	-.011974	.5325368	-.036812	.0034848	165.0977
Stddev	.0071399	.006276	.0045131	.004277	.0013551	.7456
%RSD	7.353566	52.41250	.8474718	11.61869	38.88450	.4516256

#1	.0896804	-.004828	.5298478	-.033599	.0021846	164.2518
#2	.0976767	-.014505	.5300155	-.041666	.0048887	165.6595
#3	.1039244	-.016590	.5377472	-.035169	.0033811	165.3819

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6016222	.0136686	.0058836	83.57640	.3662592	.0597941
Stddev	.0041823	.0000132	.0001563	.89894	.0016502	.0004892
%RSD	.6951709	.0968881	2.656815	1.075592	.4505671	.8181837

#1	.5968121	.0136839	.0060467	82.55426	.3676959	.0603498
#2	.6043998	.0136619	.0057350	84.24403	.3644568	.0594281
#3	.6036548	.0136601	.0058691	83.93091	.3666250	.0596044

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1864830	325.6834	1.510037	37.72840	.1101656	.0168097
Stddev	.0016495	1.9429	.012740	.28183	.0009267	.0002647
%RSD	.8845060	.5965478	.8436848	.7469875	.8411685	1.574735

#1	.1860163	323.5800	1.495741	37.40481	.1112064	.0168520
#2	.1883155	327.4107	1.520190	37.92008	.1094300	.0165264
#3	.1851172	326.0596	1.514179	37.86032	.1098605	.0170508

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.828063	.5273761	.5482112	38.79528	6.758848	.0961494
Stddev	.075189	.0036274	.0024816	.02493	.014297	.0034728
%RSD	.8517073	.6878206	.4526687	.0642538	.2115361	3.611862

#1	8.762788	.5232748	.5500721	38.81369	6.768839	.0951123
#2	8.910277	.5286903	.5453937	38.80523	6.742470	.0933133
#3	8.811125	.5301632	.5491679	38.76691	6.765234	.1000225

Sample Name: N5415-06 Acquired: 11/07/2022 16:44:37 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-19 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042281	4.765424	F 14.42336	.0117828	2.631658	.0509310
Stddev	.0003339	.008747	.16789	.0005678	.012878	.0014250
%RSD	7.896340	.1835595	1.164020	4.818605	.4893459	2.797974

#1	.0044017	4.756337	14.26697	.0111387	2.616909	.0492855
#2	.0044395	4.766149	14.60077	.0119989	2.637395	.0517454
#3	.0038432	4.773787	14.40235	.0122107	2.640671	.0517620

Elem	Sr4077
Units	ppm
Avg	.0547426
Stddev	.0018437
%RSD	3.367879

#1	.0567592
#2	.0531434
#3	.0543252

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.405	1697.654	34195.62	5860.453	1798.916
Stddev	5.460	3.314	89.75	36.453	1.649
%RSD	.4984156	.1951939	.2624568	.6220177	.0916554

#1	1092.769	1698.810	34101.82	5896.055	1800.773
#2	1101.682	1693.917	34280.68	5823.204	1798.351
#3	1091.763	1700.235	34204.35	5862.101	1797.624

Sample Name: CCV05 Acquired: 11/07/2022 16:53:02 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	4.700491	4.712126	4.600216	4.684433	4.827069	9.754763	10.63359
Stddev	.016965	.023665	.005537	.009250	.012382	.010310	.03820
%RSD	.3609266	.5022202	.1203679	.1974695	.2565111	.1056903	.3592199

#1	4.695281	4.739182	4.595795	4.675555	4.839664	9.765688	10.67529
#2	4.719450	4.695278	4.606427	4.694015	4.826631	9.753394	10.62519
#3	4.686741	4.701918	4.598427	4.683729	4.814911	9.745205	10.60029

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2609973	2.331488	26.49684	.9316674	2.343434	1.218666	5.220945
Stddev	.0033871	.002273	.07586	.0048857	.002386	.003199	.031918
%RSD	1.297774	.0975057	.2862846	.5244052	.1018274	.2624745	.6113445

#1	.2648231	2.329927	26.56859	.9372550	2.341031	1.215455	5.224411
#2	.2583808	2.330442	26.41745	.9295480	2.343470	1.221852	5.187436
#3	.2597879	2.334097	26.50447	.9281993	2.345803	1.218691	5.250989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.659765	26.30739	2.349792	1.261837	24.75588	2.509308	2.342796
Stddev	.007205	.16774	.001054	.002996	.34462	.015271	.003807
%RSD	.2709048	.6376145	.0448735	.2374623	1.392071	.6085619	.1625026

#1	2.667100	26.48597	2.348784	1.261164	25.14902	2.525265	2.346321
#2	2.652696	26.15315	2.350888	1.265113	24.50599	2.494832	2.338759
#3	2.659499	26.28305	2.349704	1.259235	24.61262	2.507826	2.343307

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15074	4.827605	5.269264	4.884070	4.563753	5.021374	4.635793
Stddev	.08677	.004593	.060808	.011371	.017860	.069730	.002435
%RSD	.3592684	.0951456	1.154009	.2328276	.3913468	1.388662	.0525212

#1	24.19479	4.822488	5.338110	4.885699	4.550585	5.098512	4.636653
#2	24.20664	4.828955	5.222894	4.894540	4.556591	4.962815	4.637681
#3	24.05079	4.831372	5.246789	4.871972	4.584082	5.002796	4.633045

Sample Name: CCV05 Acquired: 11/07/2022 16:53:02 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.976345	5.389835	4.816746
Stddev	.008840	.029795	.041910
%RSD	.1776483	.5527910	.8700828

#1	4.984935	5.424237	4.850486
#2	4.967274	5.372975	4.829919
#3	4.976827	5.372294	4.769832

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.8227	1497.719	30178.33	5051.195	1834.711
Stddev	2.9408	1.877	139.61	61.192	.919
%RSD	.3026081	.1253544	.4626197	1.211438	.0500688

#1	970.1437	1496.913	30167.42	4980.576	1834.325
#2	970.1060	1496.380	30044.49	5084.458	1835.760
#3	975.2184	1499.865	30323.07	5088.552	1834.049

Sample Name: CCB05 Acquired: 11/07/2022 16:56:56 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.004656	.0008456	.0011992	.0009987	-.001468	-.015899	.0008390
Stddev	.005570	.0019500	.0021066	.0021129	.001916	.007799	.0005401
%RSD	119.6323	230.6092	175.6766	211.5601	130.5005	49.05409	64.37828

#1	-.008402	.0028702	.0025009	-.000264	-.003634	-.024888	.0011616
#2	.001745	.0006868	.0023279	.003438	.000008	-.011886	.0011400
#3	-.007311	-.001020	-.001231	-.000177	-.000780	-.010924	.0002154

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0000779	.0048651	-.000590	-.000211	.0042078	-.009064
Stddev	.000035	.0000570	.0080955	.000512	.000280	.0022131	.011477
%RSD	69.57601	73.20219	166.3998	86.81330	133.0281	52.59652	126.6217

#1	-.000015	.0000434	-.003206	-.000857	-.000080	.0059403	-.020711
#2	-.000051	.0000466	.004817	-.000914	-.000020	.0049684	.002236
#3	-.000084	.0001438	.012984	.000001	-.000533	.0017146	-.008718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.029271	.0003018	.0000599	.0297021	-.002366	-.001705
Stddev	.000417	.033369	.0001349	.0002898	.0034470	.004397	.000097
%RSD	975.5730	113.9989	44.69911	483.9710	11.60536	185.8100	5.719667

#1	.000078	-.058658	.0004261	.0002363	.0328693	.002708	-.001592
#2	.000301	-.036160	.0003208	-.000275	.0302062	-.004773	-.001767
#3	-.000507	.007004	.0001584	.000218	.0260307	-.005034	-.001755

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105639	-.002313	.0150295	.0022921	-.005807	.0063275	.0011543
Stddev	.039801	.000971	.0013524	.0008184	.004762	.0005775	.0013877
%RSD	37.67625	41.97502	8.998546	35.70425	81.99063	9.127380	120.2213

#1	-.098273	-.003171	.0159550	.0031850	-.010062	.0057553	.0009414
#2	-.070036	-.001259	.0156560	.0021137	-.006696	.0063171	-.000115
#3	-.148608	-.002509	.0134774	.0015776	-.000664	.0069102	.002636

Sample Name: CCB05 Acquired: 11/07/2022 16:56:56 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019254	-.000083	-.000043
Stddev	.0004356	.000977	.000038
%RSD	22.62312	1183.219	87.51851

#1	.0022524	.000957	-.000055
#2	.0020928	-.000222	-.000073
#3	.0014309	-.000982	-.000001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.316	1553.233	31314.58	5142.764	1875.802
Stddev	.419	4.073	144.95	26.939	6.418
%RSD	.0412263	.2622274	.4628986	.5238240	.3421409

#1	1016.173	1555.202	31202.84	5145.495	1874.769
#2	1015.988	1555.947	31478.37	5114.563	1882.674
#3	1016.788	1548.549	31262.52	5168.233	1869.964

Sample Name: N5415-07 Acquired: 11/07/2022 17:01:00 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0815666	-.009650	.3159882	-.029370	.0032986	156.3504	.4902833
Stddev	.0034186	.003300	.0014013	.008644	.0017149	.8699	.0028834
%RSD	4.191121	34.20064	.4434793	29.43095	51.98649	.5563797	.5881079

#1	.0817559	-.009256	.3145094	-.019717	.0015993	155.3746	.4870294
#2	.0780574	-.006564	.3161585	-.036393	.0050285	156.6321	.4912993
#3	.0848866	-.013130	.3172965	-.032002	.0032681	157.0446	.4925211

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121265	.0043329	136.1931	.3233268	.0579490	.1280656	282.9340
Stddev	.0001598	.0000167	.7257	.0010120	.0003642	.0030596	1.8775
%RSD	1.318140	.3842826	.5328590	.3129812	.6284676	2.389075	.6635857

#1	.0120297	.0043492	135.3996	.3241127	.0579068	.1246612	280.9423
#2	.0120389	.0043335	136.3566	.3236828	.0576077	.1305854	283.1884
#3	.0123110	.0043159	136.8231	.3221850	.0583325	.1289503	284.6714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.394185	28.51239	.0970831	.0142974	7.111632	.4225979	.4564016
Stddev	.008488	.26852	.0001940	.0002072	.019726	.0027765	.0025545
%RSD	.6088347	.9417659	.1998255	1.449415	.2773775	.6570152	.5597141

#1	1.384866	28.27372	.0972643	.0141217	7.098783	.4257356	.4543157
#2	1.396215	28.46030	.0968785	.0142445	7.101769	.4204589	.4556383
#3	1.401475	28.80313	.0971066	.0145259	7.134345	.4215991	.4592508

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.82276	4.584870	.0980394	.0067487	3.959203	6.999579	.0335107
Stddev	.21456	.024410	.0039021	.0002956	.025627	.208318	.0015915
%RSD	.6742311	.5323997	3.980099	4.380168	.6472678	2.976151	4.749223

#1	31.57709	4.559376	.0986258	.0066005	3.929719	6.791128	.0347136
#2	31.91789	4.587205	.1016152	.0065564	3.976119	6.999844	.0317061
#3	31.97331	4.608028	.0938774	.0070890	3.971772	7.207764	.0341125

Sample Name: N5415-07 Acquired: 11/07/2022 17:01:00 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: R-20 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.521826	.0559011	.1518519
Stddev	.009619	.0015797	.0001449
%RSD	.3814170	2.825844	.0954230

#1	2.511254	.0570357	.1520184
#2	2.530061	.0540969	.1517548
#3	2.524163	.0565707	.1517823

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.092	1670.064	33547.60	5741.201	1795.562
Stddev	1.440	1.036	67.97	16.638	2.114
%RSD	.1339385	.0620495	.2026146	.2897922	.1177113

#1	1075.312	1671.258	33579.10	5757.641	1797.267
#2	1076.410	1669.520	33594.09	5741.591	1793.197
#3	1073.555	1669.412	33469.58	5724.372	1796.221

Sample Name: N5415-08 Acquired: 11/07/2022 17:04:58 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0806094	-.010995	.4833338	-.025739	.0052349	143.9677	.4454443
Stddev	.0033094	.003476	.0011642	.002602	.0023169	.3728	.0017385
%RSD	4.105461	31.61377	.2408778	10.10987	44.25812	.2589647	.3902894

#1	.0799286	-.007166	.4825341	-.023136	.0025756	143.5373	.4469483
#2	.0842063	-.013951	.4827979	-.028341	.0068175	144.1881	.4458439
#3	.0776934	-.011870	.4846695	-.025741	.0063117	144.1778	.4435408

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099573	.0045020	603.2175	.2698616	.0468905	.1196776	228.6149
Stddev	.0001253	.0000349	1.3410	.0008556	.0001915	.0011267	.5602
%RSD	1.258697	.7754282	.2223103	.3170590	.4084297	.9414546	.2450249

#1	.0100969	.0044706	602.2374	.2708425	.0469875	.1206245	228.1529
#2	.0099206	.0044958	604.7458	.2694730	.0470141	.1184314	229.2379
#3	.0098545	.0045396	602.6694	.2692691	.0466698	.1199768	228.4539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.105253	52.38095	.0858277	.0112543	7.053202	.3971142	.4114921
Stddev	.002956	.13007	.0004096	.0003742	.047581	.0008279	.0018557
%RSD	.2674800	.2483196	.4772335	3.324699	.6745999	.2084864	.4509705

#1	1.103725	52.23163	.0862059	.0109460	7.099712	.3964007	.4128792
#2	1.108660	52.46960	.0853927	.0116706	7.055276	.3980220	.4122130
#3	1.103373	52.44163	.0858847	.0111463	7.004618	.3969199	.4093842

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05465	4.717654	.0476080	.0045579	3.789299	4.087615	.0022668
Stddev	.05799	.008791	.0048154	.0007413	.024489	.016881	.0009366
%RSD	.2314694	.1863353	10.11476	16.26370	.6462674	.4129805	41.31834

#1	25.09699	4.708178	.0424111	.0053476	3.814699	4.090340	.0019164
#2	24.98855	4.725544	.0519190	.0038771	3.787364	4.069538	.0033281
#3	25.07842	4.719238	.0484939	.0044489	3.765835	4.102968	.0015559

Sample Name: N5415-08 Acquired: 11/07/2022 17:04:58 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-21 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.837430	.0405360	.2506511
Stddev	.006542	.0003574	.0011025
%RSD	.3560303	.8817008	.4398474

#1	1.830020	.0403715	.2495942
#2	1.842403	.0409460	.2505648
#3	1.839868	.0402904	.2517941

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.950	1597.024	32107.74	5665.756	1715.130
Stddev	3.614	5.886	41.72	25.398	2.851
%RSD	.3519152	.3685771	.1299399	.4482778	.1662375

#1	1023.077	1598.551	32070.36	5640.479	1714.651
#2	1027.541	1601.997	32152.75	5665.516	1718.190
#3	1030.232	1590.525	32100.12	5691.274	1712.548

Sample Name: N5415-09 Acquired: 11/07/2022 17:08:54 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852489	-.011232	.4590437	-.031937	.0045851	160.6383
Stddev	.0008202	.007819	.0025029	.001428	.0035740	.5619
%RSD	.9621187	69.61425	.5452416	4.471070	77.94809	.3498082

#1	.0843227	-.003008	.4581214	-.030302	.0013150	160.2469
#2	.0855407	-.018571	.4618769	-.032936	.0084004	160.3858
#3	.0858833	-.012116	.4571328	-.032575	.0040401	161.2822

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4634959	.0130436	.0052144	53.50336	.3405528	.0557227
Stddev	.0032573	.0000587	.0003178	.48533	.0009567	.0000792
%RSD	.7027626	.4499929	6.094716	.9071072	.2809175	.1420604

#1	.4646555	.0130190	.0049062	53.51341	.3411474	.0556412
#2	.4598175	.0130012	.0055410	53.01308	.3394492	.0557275
#3	.4660147	.0131106	.0051960	53.98358	.3410616	.0557993

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1508973	301.2115	1.116497	28.47458	.1025029	.0151445
Stddev	.0013360	1.7207	.004747	.26436	.0006034	.0002674
%RSD	.8853750	.5712599	.4251650	.9284235	.5887015	1.765369

#1	.1501999	300.2993	1.116069	28.50880	.1030804	.0149372
#2	.1500543	300.1389	1.111979	28.19478	.1025518	.0150499
#3	.1524377	303.1962	1.121444	28.72017	.1018765	.0154462

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.263067	.4511159	.5703129	33.62284	5.433782	.1011382
Stddev	.091412	.0026981	.0015963	.12183	.001191	.0028905
%RSD	1.106269	.5980925	.2799014	.3623536	.0219223	2.857996

#1	8.197223	.4486366	.5685116	33.58308	5.434630	.1019652
#2	8.224541	.4507217	.5708752	33.75959	5.434295	.1035252
#3	8.367435	.4539894	.5715520	33.52586	5.432420	.0979243

Sample Name: N5415-09 Acquired: 11/07/2022 17:08:54 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: R-22 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056463	2.154365	F 12.91295	.0161411	2.398811	.0381402
Stddev	.0009627	.017024	.14274	.0022659	.011845	.0021909
%RSD	17.05028	.7902172	1.105397	14.03830	.4937796	5.744323

#1	.0054898	2.164431	12.80292	.0136024	2.398544	.0399763
#2	.0047715	2.163955	12.86169	.0179589	2.387101	.0357150
#3	.0066777	2.134709	13.07424	.0168619	2.410786	.0387293

Elem	Sr4077
Units	ppm
Avg	-.055684
Stddev	.001710
%RSD	3.071637

#1	-.055435
#2	-.054112
#3	-.057505

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.823	1720.715	34698.29	5957.689	1818.631
Stddev	3.227	4.915	189.36	43.304	3.649
%RSD	.2894495	.2856080	.5457239	.7268674	.2006580

#1	1117.471	1715.199	34486.88	5976.762	1817.436
#2	1111.229	1724.627	34755.68	5988.182	1815.729
#3	1115.769	1722.320	34852.32	5908.122	1822.728

Sample Name: N5415-10 Acquired: 11/07/2022 17:12:51 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0758468	-.009597	.3503532	-.033176	.0017053	86.08021
Stddev	.0015161	.002435	.0036438	.004846	.0014253	.29530
%RSD	1.998851	25.37037	1.040024	14.60730	83.58205	.3430574

#1	.0742481	-.007769	.3530206	-.033417	.0015309	85.88241
#2	.0760285	-.008662	.3462016	-.037896	.0003752	85.93856
#3	.0772639	-.012361	.3518374	-.028213	.0032098	86.41965

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2668077	.0118124	.0037916	43.42700	.3078846	.0295121
Stddev	.0013745	.0001544	.0000734	.38948	.0005306	.0001791
%RSD	.5151748	1.307236	1.936177	.8968608	.1723254	.6068101

#1	.2657874	.0118781	.0037258	43.30244	.3084551	.0294541
#2	.2662650	.0116360	.0038708	43.11503	.3074060	.0297130
#3	.2683707	.0119232	.0037783	43.86352	.3077926	.0293691

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1541865	253.6986	.5951468	24.92171	.0677776	.0122062
Stddev	.0015514	1.8923	.0044080	.16822	.0005027	.0002836
%RSD	1.006152	.7458721	.7406512	.6750048	.7416631	2.323264

#1	.1531474	252.6879	.5933496	24.88147	.0680706	.0123471
#2	.1534423	252.5262	.5919214	24.77725	.0680650	.0118798
#3	.1559697	255.8816	.6001695	25.10640	.0671971	.0123918

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.422543	.3686172	.8776414	40.35351	3.500095	.2478534
Stddev	.066248	.0045788	.0031387	.04786	.012701	.0045302
%RSD	1.221706	1.242142	.3576278	.1185993	.3628782	1.827767

#1	5.495010	.3658415	.8802311	40.32492	3.486225	.2426229
#2	5.365094	.3661080	.8785424	40.32686	3.502901	.2505302
#3	5.407523	.3739020	.8741508	40.40877	3.511158	.2504071

Sample Name: N5415-10 Acquired: 11/07/2022 17:12:51 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-23 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059206	1.754235	F 13.39633	.0512877	1.936537	.0073482
Stddev	.0004114	.007694	.11931	.0011658	.008271	.0021136
%RSD	6.948190	.4385973	.8906050	2.273123	.4271271	28.76333

#1	.0058971	1.751027	13.43206	.0525894	1.929334	.0074817
#2	.0063432	1.748664	13.26324	.0503395	1.934708	.0051710
#3	.0055215	1.763014	13.49369	.0509343	1.945570	.0093919

Elem	Sr4077
Units	ppm
Avg	-.001520
Stddev	.001891
%RSD	124.3661

#1	-.000541
#2	-.000320
#3	-.003700

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.405	1650.118	33267.85	5625.489	1839.903
Stddev	4.007	6.158	76.42	46.264	2.946
%RSD	.3757886	.3731772	.2297006	.8223980	.1600962

#1	1064.603	1651.597	33211.90	5578.499	1839.663
#2	1063.615	1643.356	33236.74	5670.991	1842.961
#3	1070.997	1655.402	33354.92	5626.975	1837.084

Sample Name: N5415-11 Acquired: 11/07/2022 17:16:47 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1239189	-.014279	.6389961	-.044118	.0067167	154.2731
Stddev	.0028159	.000677	.0048245	.001060	.0011984	1.0584
%RSD	2.272400	4.741529	.7550145	2.403327	17.84191	.6860425

#1	.1256624	-.014550	.6358609	-.044091	.0074846	153.0541
#2	.1254240	-.013508	.6365757	-.045192	.0053358	154.8068
#3	.1206702	-.014778	.6445516	-.043072	.0073296	154.9583

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4595980	.0140620	.0062485	106.3302	.3840650	.0438364
Stddev	.0029473	.0001445	.0002323	1.0570	.0012670	.0001661
%RSD	.6412762	1.027603	3.717115	.9940928	.3298937	.3789578

#1	.4562085	.0139121	.0064866	105.1538	.3855190	.0439225
#2	.4615571	.0140734	.0062363	107.2002	.3834780	.0439418
#3	.4610285	.0142004	.0060226	106.6367	.3831979	.0436449

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1766956	360.9217	.9977466	65.51232	.0804423	.0177775
Stddev	.0002351	2.8050	.0102833	.52929	.0003686	.0004190
%RSD	.1330312	.7771662	1.030653	.8079315	.4581887	2.356995

#1	.1765608	357.7038	.9862851	64.90335	.0803043	.0172965
#2	.1765588	362.8497	1.006165	65.86170	.0801627	.0180631
#3	.1769670	362.2116	1.000790	65.77191	.0808600	.0179729

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.22944	.5361408	.6173758	48.68158	5.919809	.1833271
Stddev	.11987	.0037639	.0006489	.25273	.017522	.0012738
%RSD	1.067451	.7020334	.1051032	.5191424	.2959969	.6948411

#1	11.12427	.5318816	.6177490	48.39093	5.918551	.1818562
#2	11.35995	.5375216	.6166265	48.80429	5.902950	.1840681
#3	11.20410	.5390194	.6177518	48.84953	5.937927	.1840569

Sample Name: N5415-11 Acquired: 11/07/2022 17:16:47 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-24 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066222	3.327909	F 13.29591	.0597261	1.567024	.0224160
Stddev	.0005908	.004172	.06487	.0023579	.012203	.0014243
%RSD	8.921612	.1253722	.4878654	3.947879	.7787237	6.354123

#1	.0072866	3.323229	13.22494	.0596404	1.553173	.0235832
#2	.0061560	3.329260	13.35213	.0621257	1.571711	.0208289
#3	.0064241	3.331239	13.31065	.0574122	1.576189	.0228359

Elem	Sr4077
Units	ppm
Avg	-.122287
Stddev	.001650
%RSD	1.349415

#1	-.120474
#2	-.123702
#3	-.122684

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.448	1626.671	32815.16	5655.326	1785.300
Stddev	.233	1.332	149.94	22.888	5.261
%RSD	.0222969	.0818668	.4569352	.4047083	.2946894

#1	1044.493	1627.940	32649.23	5679.981	1788.384
#2	1044.655	1626.788	32940.95	5634.756	1788.291
#3	1044.195	1625.285	32855.29	5651.242	1779.225

Sample Name: N5415-12 Acquired: 11/07/2022 17:20:42 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0739249	-.003478	.4081677	-.020122	.0050654	154.7366
Stddev	.0054673	.000857	.0033749	.004740	.0015057	.6080
%RSD	7.395721	24.64533	.8268495	23.55512	29.72501	.3929205

#1	.0677705	-.002523	.4115947	-.014772	.0065480	154.0476
#2	.0782201	-.003730	.4080612	-.021797	.0051106	154.9643
#3	.0757841	-.004181	.4048474	-.023797	.0035376	155.1979

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5155115	.0120200	.0050915	52.42038	.3029320	.0499951
Stddev	.0018830	.0001317	.0000302	.08838	.0007809	.0002261
%RSD	.3652703	1.095934	.5936370	.1685967	.2577699	.4521722

#1	.5139865	.0121420	.0050761	52.39082	.3036403	.0498420
#2	.5176162	.0120375	.0050720	52.51974	.3020947	.0498886
#3	.5149318	.0118803	.0051263	52.35056	.3030609	.0502548

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1301235	253.8204	1.107340	24.76565	.0875821	.0129545
Stddev	.0012181	1.2627	.005280	.04457	.0014718	.0002457
%RSD	.9361194	.4974877	.4767837	.1799845	1.680530	1.896815

#1	.1305067	252.4744	1.101345	24.73576	.0886080	.0127224
#2	.1311040	254.9789	1.109383	24.74432	.0882426	.0132119
#3	.1287599	254.0079	1.111294	24.81688	.0858957	.0129293

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.631799	.3889530	.4550612	26.46275	4.595166	.0491195
Stddev	.060922	.0012986	.0030054	.04010	.007399	.0034200
%RSD	.7982646	.3338758	.6604297	.1515165	.1610072	6.962631

#1	7.680796	.3882571	.4580512	26.43327	4.586656	.0453316
#2	7.651015	.3904512	.4550917	26.50841	4.598778	.0519807
#3	7.563586	.3881506	.4520407	26.44657	4.600066	.0500460

Sample Name: N5415-12 Acquired: 11/07/2022 17:20:42 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-25 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108000	2.741742	F 11.41935	.0154710	2.050484	.0445408
Stddev	.0007024	.067658	.02455	.0038120	.004506	.0010734
%RSD	6.503815	2.467701	.2149580	24.63954	.2197432	2.409820

#1	.0115851	2.813047	11.44665	.0153131	2.047292	.0443107
#2	.0105836	2.733736	11.41231	.0193594	2.048521	.0457105
#3	.0102312	2.678444	11.39909	.0117404	2.055638	.0436011

Elem	Sr4077
Units	ppm
Avg	-.030303
Stddev	.000445
%RSD	1.468385

#1	-.029976
#2	-.030810
#3	-.030124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.904	1733.185	34950.15	5971.871	1825.907
Stddev	4.450	2.312	108.19	19.726	1.203
%RSD	.3966394	.1333757	.3095649	.3303236	.0659053

#1	1117.209	1735.550	34965.60	5952.214	1825.349
#2	1126.060	1733.076	35049.79	5991.666	1825.085
#3	1122.442	1730.930	34835.06	5971.732	1827.288

Sample Name: N5415-13 Acquired: 11/07/2022 17:24:37 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1214390	-.017413	.3078620	-.045067	.0069953	137.2508
Stddev	.0005966	.004659	.0042851	.003576	.0013878	.4780
%RSD	.4912453	26.75778	1.391874	7.935803	19.83862	.3482740

#1	.1221222	-.013262	.3102409	-.041426	.0080134	137.1566
#2	.1211731	-.022453	.3104298	-.045199	.0054145	137.7689
#3	.1210215	-.016525	.3029152	-.048575	.0075579	136.8269

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6706993	.0170594	.0065996	67.59966	.3937902	.0682890
Stddev	.0030937	.0002937	.0002103	.37698	.0010559	.0004511
%RSD	.4612639	1.721423	3.186310	.5576689	.2681270	.6605769

#1	.6723960	.0171989	.0063773	67.74710	.3926403	.0682735
#2	.6725734	.0172574	.0066263	67.88063	.3940139	.0678458
#3	.6671285	.0167220	.0067953	67.17124	.3947162	.0687476

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1092278	400.6527	1.674003	32.09429	.0959991	.0203925
Stddev	.0006328	2.1140	.012033	.14923	.0011225	.0001195
%RSD	.5793361	.5276394	.7187977	.4649719	1.169284	.5857997

#1	.1096026	401.0198	1.674777	32.03529	.0956022	.0203259
#2	.1084972	402.5592	1.685630	32.26400	.0951290	.0205304
#3	.1095835	398.3792	1.661602	31.98358	.0972662	.0203211

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.01844	.5387675	.5618566	47.15609	7.773112	.1518805
Stddev	.12970	.0044816	.0015486	.12845	.026638	.0044504
%RSD	.9962838	.8318252	.2756129	.2723965	.3426965	2.930194

#1	13.12847	.5343927	.5624269	47.15644	7.782532	.1473705
#2	13.05141	.5433488	.5630391	47.28437	7.793761	.1520023
#3	12.87544	.5385609	.5601038	47.02746	7.743044	.1562687

Sample Name: N5415-13 Acquired: 11/07/2022 17:24:37 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-26 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044793	2.459841	F 14.12955	.0097751	1.746644	.0272912
Stddev	.0006665	.016344	.10184	.0009316	.003211	.0023437
%RSD	14.87993	.6644477	.7207307	9.530722	.1838637	8.587848

#1	.0049784	2.441062	14.01799	.0106618	1.748918	.0262982
#2	.0047372	2.470853	14.21752	.0098591	1.748044	.0256075
#3	.0037224	2.467609	14.15314	.0088042	1.742970	.0299680

Elem	Sr4077
Units	ppm
Avg	.1093481
Stddev	.0010515
%RSD	.9616057

#1	.1082257
#2	.1095084
#3	.1103103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.346	1675.362	33655.66	5752.330	1807.498
Stddev	1.259	.868	44.22	45.322	3.266
%RSD	.1168480	.0517865	.1313785	.7878915	.1806927

#1	1078.678	1674.370	33628.20	5714.717	1804.282
#2	1077.185	1675.739	33706.67	5739.624	1810.812
#3	1076.176	1675.978	33632.12	5802.649	1807.399

Sample Name: N5415-14 Acquired: 11/07/2022 17:28:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1163784	-.012075	.3867052	-.034958	.0022273	143.7386
Stddev	.0019814	.002994	.0022003	.004188	.0021382	.9263
%RSD	1.702513	24.79099	.5689948	11.98116	95.99636	.6444078

#1	.1155851	-.008687	.3860194	-.038022	.0046681	143.0445
#2	.1149166	-.013175	.3891667	-.030185	.0013287	143.3810
#3	.1186335	-.014363	.3849294	-.036667	.0006852	144.7904

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4072171	.0142194	.0053998	91.10914	.3824626	.0402415
Stddev	.0038830	.0000789	.0001098	.70859	.0020583	.0001182
%RSD	.9535517	.5550598	2.033366	.7777353	.5381762	.2937121

#1	.4044136	.0142455	.0055266	90.65245	.3806505	.0403775
#2	.4055884	.0142820	.0053370	90.74954	.3820368	.0401638
#3	.4116492	.0141307	.0053358	91.92542	.3847005	.0401831

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027639	334.8614	.7779133	32.73843	.0696883	.0169552
Stddev	.0028002	2.2641	.0069956	.32147	.0007533	.0001719
%RSD	2.724860	.6761274	.8992764	.9819322	1.080899	1.014006

#1	.0995560	332.7773	.7706358	32.41218	.0689903	.0171093
#2	.1040176	334.5366	.7785163	32.74822	.0695879	.0169865
#3	.1047182	337.2704	.7845880	33.05490	.0704867	.0167698

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.984040	.5442500	.4250067	49.82096	4.932551	.2010013
Stddev	.035511	.0035357	.0010424	.11956	.006134	.0045443
%RSD	.3556749	.6496379	.2452694	.2399803	.1243625	2.260841

#1	9.973915	.5471508	.4238711	49.71273	4.930203	.1974834
#2	9.954691	.5403116	.4252288	49.80085	4.939513	.1993885
#3	10.02351	.5452875	.4259201	49.94930	4.927938	.2061321

Sample Name: N5415-14 Acquired: 11/07/2022 17:28:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-27 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053852	3.517707	F 13.25680	.0128291	1.662322	.0320565
Stddev	.0005972	.023732	.07335	.0014098	.008861	.0016978
%RSD	11.08906	.6746453	.5533365	10.98912	.5330295	5.296375

#1	.0059377	3.535272	13.22137	.0126451	1.656085	.0301045
#2	.0047516	3.490709	13.20788	.0115204	1.658418	.0331900
#3	.0054662	3.527140	13.34114	.0143219	1.672465	.0328751

Elem	Sr4077
Units	ppm
Avg	.1924141
Stddev	.0003785
%RSD	.1967169

#1	.1925667
#2	.1919831
#3	.1926925

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.036	1651.283	33142.27	5662.699	1805.618
Stddev	1.150	1.203	103.27	15.742	2.955
%RSD	.1078967	.0728587	.3115910	.2780011	.1636511

#1	1067.290	1650.329	33260.16	5654.026	1808.459
#2	1065.030	1650.884	33067.79	5680.871	1802.561
#3	1065.789	1652.634	33098.86	5653.201	1805.835

Sample Name: N5415-15 Acquired: 11/07/2022 17:39:34 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542993	-.007103	.0896549	-.028163	.0003680	123.1467	.2233976
Stddev	.0072728	.004379	.0022375	.005298	.0029674	.2028	.0010140
%RSD	13.39397	61.65243	2.495683	18.81054	806.4024	.1647002	.4538759

#1	.0519217	-.003452	.0894091	-.034075	-.002850	122.9482	.2228743
#2	.0485128	-.005899	.0875504	-.026565	.002996	123.1383	.2245663
#3	.0624633	-.011958	.0920051	-.023848	.000958	123.3536	.2227523

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100621	.0027141	.5489707	.2425765	.0367991	.0626389	241.3421
Stddev	.0001269	.0001068	.0949984	.0010330	.0004287	.0007411	.5267
%RSD	1.261087	3.936232	17.30482	.4258270	1.164907	1.183200	.2182197

#1	.0100398	.0028346	.5761488	.2416439	.0370417	.0618352	240.8283
#2	.0099479	.0026765	.4433453	.2423990	.0363041	.0632953	241.8808
#3	.0101987	.0026312	.6274181	.2436868	.0370513	.0627863	241.3173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5527890	13.90138	.0603361	.0121843	2.610856	.3719833	.1745102
Stddev	.0030488	.09026	.0006976	.0006843	.029039	.0056233	.0013233
%RSD	.5515338	.6493215	1.156229	5.616326	1.112223	1.511700	.7582654

#1	.5502783	13.79726	.0611385	.0124960	2.643406	.3664351	.1745857
#2	.5561815	13.95765	.0599963	.0113997	2.587607	.3776788	.1731508
#3	.5519071	13.94923	.0598735	.0126574	2.601555	.3718360	.1757941

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93712	3.215518	.0611650	.0044003	.2589981	7.398137	.0066373
Stddev	.04709	.016317	.0040132	.0010235	.0037598	.052321	.0008466
%RSD	.1888345	.5074380	6.561300	23.25998	1.451671	.7072240	12.75472

#1	24.99077	3.212602	.0650634	.0044494	.2583564	7.341727	.0058679
#2	24.90265	3.200855	.0613858	.0033532	.2630375	7.407607	.0075442
#3	24.91794	3.233096	.0570460	.0053984	.2556005	7.445076	.0064999

Sample Name: N5415-15 Acquired: 11/07/2022 17:39:34 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-28 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.533230	.0125891	-.170229
Stddev	.008467	.0006564	.000485
%RSD	.3342344	5.214188	.2851156

#1	2.524002	.0119117	-.169820
#2	2.535046	.0126334	-.170765
#3	2.540642	.0132223	-.170102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.061	1654.953	33223.49	5581.612	1865.537
Stddev	8.693	1.402	42.34	23.493	3.546
%RSD	.8115823	.0847210	.1274509	.4208920	.1900806

#1	1061.388	1653.869	33176.36	5574.075	1866.164
#2	1078.218	1656.537	33258.33	5607.948	1868.728
#3	1073.577	1654.454	33235.77	5562.812	1861.720

Sample Name: N5415-16 Acquired: 11/07/2022 17:43:34 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605264	-.010077	.0927623	-.022683	-.000451	140.0984
Stddev	.0086121	.002594	.0029887	.004208	.001721	.3024
%RSD	14.22859	25.73839	3.221903	18.55059	381.7137	.2158337

#1	.0632729	-.012809	.0895574	-.023742	-.002327	140.1797
#2	.0508761	-.007649	.0954733	-.018047	.001054	139.7637
#3	.0674303	-.009772	.0932563	-.026260	-.000080	140.3518

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2938705	.0104530	.0026207	.1942343	.2733201	.0445222
Stddev	.0018478	.0000136	.0001217	.0947808	.0007971	.0002302
%RSD	.6287729	.1299580	4.645178	48.79716	.2916240	.5169534

#1	.2955324	.0104670	.0024887	.2300053	.2729079	.0443677
#2	.2918807	.0104521	.0027286	.0867735	.2728137	.0447867
#3	.2941982	.0104399	.0026447	.2659241	.2742389	.0444122

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679646	246.5988	.7258108	14.18400	.0705154	.0121841
Stddev	.0016656	.3673	.0027179	.05177	.0002732	.0001514
%RSD	2.450658	.1489591	.3744698	.3649853	.3874403	1.243002

#1	.0666427	246.8595	.7286511	14.13610	.0707223	.0120106
#2	.0698353	246.1787	.7232344	14.17699	.0702057	.0122512
#3	.0674158	246.7582	.7255470	14.23892	.0706181	.0122903

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.990871	.3942330	.1772048	25.44815	3.251243	.0661093
Stddev	.047126	.0041143	.0012792	.07462	.005709	.0017150
%RSD	.9442513	1.043626	.7218897	.2932358	.1755818	2.594227

#1	5.037638	.3931376	.1785171	25.50683	3.257834	.0675732
#2	4.991581	.3987842	.1771358	25.47346	3.248013	.0642223
#3	4.943394	.3907773	.1759614	25.36416	3.247880	.0665323

Sample Name: N5415-16 Acquired: 11/07/2022 17:43:34 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-29 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032802	.1824554	F 11.94104	.0070379	2.452258	.0186384
Stddev	.0007596	.0086783	.03165	.0009934	.010402	.0001195
%RSD	23.15746	4.756424	.2650224	14.11447	.4241645	.6413614

#1	.0034208	.1729222	11.96832	.0060960	2.459860	.0187693
#2	.0039597	.1898964	11.90634	.0069421	2.440404	.0186111
#3	.0024601	.1845475	11.94845	.0080757	2.456511	.0185349

Elem	Sr4077
Units	ppm
Avg	-.174803
Stddev	.000479
%RSD	.2738277

#1	-.175224
#2	-.174282
#3	-.174901

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.631	1659.356	33297.45	5580.461	1855.706
Stddev	7.853	4.030	179.81	33.380	4.353
%RSD	.7328200	.2428573	.5400114	.5981518	.2345569

#1	1064.570	1655.807	33142.47	5546.498	1850.715
#2	1070.235	1663.737	33255.30	5581.659	1858.715
#3	1080.089	1658.523	33494.60	5613.225	1857.687

Sample Name: CCV06 Acquired: 11/07/2022 17:47:32 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	4.669176	4.680403	4.578991	4.700537	4.780499	9.543457	10.32240
Stddev	.027386	.006252	.009977	.005715	.014009	.056155	.09574
%RSD	.5865256	.1335742	.2178952	.1215747	.2930442	.5884181	.9275195

#1	4.642327	4.676371	4.579694	4.705767	4.766177	9.480522	10.21211
#2	4.668133	4.677233	4.568681	4.701406	4.781148	9.588447	10.38419
#3	4.697069	4.687605	4.588599	4.694437	4.794172	9.561401	10.37090

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2569988	2.317720	25.83154	.9258652	2.331612	1.187810	5.087965
Stddev	.0011482	.003517	.22884	.0008766	.003158	.005402	.041937
%RSD	.4467703	.1517608	.8858810	.0946786	.1354234	.4547624	.8242445

#1	.2566911	2.316144	25.56770	.9263567	2.333553	1.182103	5.041242
#2	.2560358	2.315266	25.97601	.9248531	2.327968	1.192843	5.100302
#3	.2582695	2.321749	25.95091	.9263858	2.333313	1.188484	5.122349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.592216	25.71175	2.324923	1.239252	24.34735	2.462693	2.332966
Stddev	.020197	.32652	.005909	.005714	.05309	.013939	.009393
%RSD	.7791487	1.269924	.2541720	.4610484	.2180511	.5659919	.4026044

#1	2.568894	25.33670	2.324919	1.234580	24.29073	2.446823	2.336817
#2	2.603912	25.93267	2.319016	1.237554	24.35533	2.472954	2.339822
#3	2.603841	25.86589	2.330835	1.245622	24.39600	2.468300	2.322260

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.85485	4.796424	5.157961	4.833303	4.571574	4.895332	4.596945
Stddev	.17290	.014373	.024444	.008802	.023553	.034073	.019536
%RSD	.7247817	.2996603	.4739115	.1821135	.5151963	.6960250	.4249777

#1	23.65858	4.788801	5.147377	4.827496	4.568127	4.880738	4.587202
#2	23.98464	4.787468	5.140593	4.828984	4.549935	4.870988	4.584197
#3	23.92131	4.813002	5.185914	4.843431	4.596660	4.934271	4.619437

Sample Name: CCV06 Acquired: 11/07/2022 17:47:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.878285	5.237224	4.739888
Stddev	.032015	.056734	.035144
%RSD	.6562845	1.083293	.7414532

#1	4.841539	5.171716	4.699609
#2	4.900165	5.270607	4.755745
#3	4.893149	5.269348	4.764308

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.1877	1513.319	30588.28	5154.802	1850.269
Stddev	4.4064	1.340	56.72	11.517	1.191
%RSD	.4495428	.0885725	.1854420	.2234231	.0643568

#1	979.7445	1514.826	30644.30	5165.555	1850.470
#2	976.0197	1512.261	30530.88	5156.203	1851.347
#3	984.7989	1512.870	30589.66	5142.649	1848.991

Sample Name: CCB06 Acquired: 11/07/2022 17:51:24 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.004233	.0014863	.0053996	-.000197	.0001904	.0001674	.0003145
Stddev	.002708	.0016950	.0017066	.002291	.0016574	.0025727	.0002503
%RSD	63.98502	114.0414	31.60678	1159.897	870.3750	1536.717	79.57112

#1	-.007356	.0033672	.0049246	.002119	-.000230	.0029903	.0004528
#2	-.002802	.0000769	.0039807	-.000251	.002018	-.002045	.0000256
#3	-.002540	.0010149	.0072934	-.002461	-.001216	-.000443	.0004652

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000585	.0000617	-.022699	-.000680	.0002180	.0091246	.0037016
Stddev	.0000418	.0000547	.006575	.000596	.0003125	.0031931	.0031227
%RSD	71.50222	88.55751	28.96420	87.63699	143.3118	34.99462	84.36102

#1	.0001049	.0000165	-.016115	-.000005	-.000126	.0101673	.0035619
#2	.0000238	.0000461	-.029264	-.001133	.000485	.0055404	.0006511
#3	.0000468	.0001225	-.022719	-.000902	.000295	.0116659	.0068918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.059275	.0005345	.0002834	.1062993	-.001004	-.000659
Stddev	.000305	.006028	.0002067	.0005068	.0020768	.004288	.000207
%RSD	418.6436	10.16990	38.67198	178.8121	1.953679	427.0225	31.46544

#1	-.000306	-.064859	.0003243	.0008239	.1085473	-.005102	-.000801
#2	.000272	-.052884	.0005417	.0002075	.1058982	-.001363	-.000421
#3	-.000185	-.060082	.0007376	-.000181	.1044523	.003452	-.000753

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3569355	-.001844	.0130689	.0011307	-.007285	.0048100	.0017547
Stddev	.0634431	.001906	.0000901	.0004919	.002522	.0006363	.0015580
%RSD	17.77439	103.3162	.6895550	43.50809	34.61677	13.22801	88.78491

#1	.3555634	-.004027	.0131722	.0014088	-.004593	.0044337	.0028708
#2	.2941896	-.000998	.0130280	.0014205	-.007671	.0055447	-.000025
#3	.4210536	-.000509	.0130065	.0005627	-.009592	.0044518	.002419

Sample Name: CCB06 Acquired: 11/07/2022 17:51:24 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014030	.0054765	.0000120
Stddev	.0005793	.0013395	.0000744
%RSD	41.28923	24.45902	621.9169

#1	.0012450	.0041983	.0000939
#2	.0009191	.0068699	-.000007
#3	.0020448	.0053614	-.000051

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.5754	1521.173	30755.82	5111.887	1846.754
Stddev	1.2190	.613	105.18	20.479	1.286
%RSD	.1229395	.0402658	.3419994	.4006223	.0696123

#1	992.9423	1521.818	30877.27	5108.279	1848.138
#2	990.6007	1520.600	30696.06	5093.452	1845.597
#3	991.1833	1521.100	30694.13	5133.931	1846.527

Sample Name: N5404-01 Acquired: 11/07/2022 17:55:30 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002551	-.029545	.0187567	.0120712	.0073044	.1718692
Stddev	.003464	.003975	.0017251	.0006979	.0011634	.0013955
%RSD	135.8203	13.45309	9.197136	5.781683	15.92776	.8119320

#1	.001365	-.027576	.0181534	.0113650	.0085287	.1710009
#2	-.005218	-.026939	.0207024	.0127605	.0062134	.1711278
#3	-.003798	-.034119	.0174143	.0120882	.0071711	.1734788

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2089704	-.000507	.0001224	197.6103	.0068418	.0016602
Stddev	.0035167	.000050	.0000412	3.9163	.0003384	.0003459
%RSD	1.682860	9.891739	33.68303	1.981811	4.946571	20.83402

#1	.2052306	-.000482	.0001685	193.2769	.0064979	.0013579
#2	.2094701	-.000475	.0001099	198.6575	.0068529	.0015853
#3	.2122105	-.000565	.0000889	200.8965	.0071745	.0020374

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206100	1.039961	3.477692	29.19560	.1473376	.0001320
Stddev	.0021705	.031253	.061294	.52521	.0007660	.0001430
%RSD	10.53121	3.005196	1.762479	1.798942	.5199008	108.3132

#1	.0230529	1.020497	3.410470	28.59869	.1470397	-.000000
#2	.0198736	1.023376	3.492128	29.40122	.1482078	.000284
#3	.0189036	1.076011	3.530480	29.58689	.1467653	.000113

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	239.7031	-.042079	.0655446	32.39123	.0894881	.2766010
Stddev	1.8953	.001538	.0003307	.44361	.0015201	.0026718
%RSD	.7906810	3.654263	.5045095	1.369538	1.698634	.9659545

#1	237.5192	-.040447	.0651734	31.88537	.0899235	.2743474
#2	240.6719	-.042291	.0658077	32.57439	.0907429	.2795525
#3	240.9182	-.043500	.0656526	32.71393	.0877978	.2759030

Sample Name: N5404-01 Acquired: 11/07/2022 17:55:30 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CC-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.252302	F 109.1169	F 13.03360	-.004988	-.000179	.0742173
Stddev	.008743	.2989	.10492	.003701	.000902	.0033071
%RSD	.3881883	.2739099	.8049689	74.19472	504.4609	4.455999

#1	2.261854	108.8376	12.91373	-.001910	-.000963	.0704270
#2	2.250358	109.4321	13.10870	-.009095	-.000381	.0757098
#3	2.244695	109.0809	13.07838	-.003960	.000807	.0765152

Elem	Sr4077
Units	ppm
Avg	1.109308
Stddev	.008417
%RSD	.7588061

#1	1.099734
#2	1.112646
#3	1.115545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	899.4335	1398.668	28440.37	4956.250	1699.144
Stddev	2.6520	7.778	70.53	22.501	4.290
%RSD	.2948540	.5561076	.2479986	.4539915	.2524965

#1	902.4955	1390.164	28428.89	4980.926	1694.562
#2	897.9378	1400.417	28515.93	4950.955	1703.066
#3	897.8671	1405.423	28376.27	4936.869	1699.804

Sample Name: N5404-01DUP Acquired: 11/07/2022 17:59:28 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.000557	-.026140	.0145798	.0118246	.0066453	.1754760
Stddev	.006440	.001193	.0017016	.0035476	.0010616	.0073801
%RSD	1155.868	4.563448	11.67070	30.00197	15.97536	4.205766

#1	.005625	-.027406	.0128051	.0121876	.0078275	.1683751
#2	-.000069	-.025037	.0161973	.0151768	.0057734	.1749461
#3	-.007227	-.025977	.0147371	.0081094	.0063351	.1831067

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2110173	-.000454	.0000482	201.2024	.0065006	.0020105
Stddev	.0015815	.000139	.0000059	2.2176	.0002812	.0001270
%RSD	.7494691	30.58626	12.32545	1.102194	4.326208	6.317398

#1	.2092536	-.000595	.0000435	198.6892	.0063281	.0019027
#2	.2123094	-.000318	.0000548	202.8841	.0063485	.0019783
#3	.2114887	-.000449	.0000462	202.0340	.0068251	.0021506

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218542	1.040932	3.530133	29.66824	.1474520	.0002314
Stddev	.0004892	.013342	.030764	.30623	.0005978	.0005013
%RSD	2.238660	1.281713	.8714688	1.032191	.4053961	216.6063

#1	.0216244	1.042494	3.494792	29.31478	.1467729	.0000135
#2	.0224161	1.026878	3.544693	29.83632	.1476846	-.000124
#3	.0215222	1.053424	3.550915	29.85363	.1478985	.000805

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	243.5432	-.039962	.0640449	32.64945	.0907976	.2777304
Stddev	1.0682	.001677	.0004569	.22734	.0033834	.0039738
%RSD	.4386281	4.195773	.7134067	.6963041	3.726346	1.430827

#1	242.7047	-.038725	.0635595	32.39399	.0897082	.2754185
#2	244.7459	-.041870	.0641086	32.72488	.0880931	.2823189
#3	243.1790	-.039291	.0644666	32.82949	.0945915	.2754537

Sample Name: N5404-01DUP Acquired: 11/07/2022 17:59:28 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	2.260260	F 109.1328	F 13.25108	-.006535	-.001533	.0777327
Stddev	.001325	.2174	.09954	.001303	.001459	.0020611
%RSD	.0586058	.1991628	.7511878	19.93627	95.16178	2.651489

#1	2.259187	108.8930	13.16296	-.007986	-.000348	.0801102
#2	2.259852	109.1885	13.35905	-.005466	-.001088	.0764511
#3	2.261741	109.3169	13.23122	-.006152	-.003163	.0766368

Elem	Sr4077
Units	ppm
Avg	1.118662
Stddev	.005839
%RSD	.5220013

#1	1.111947
#2	1.121485
#3	1.122553

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.2872	1405.225	28580.36	4907.280	1707.730
Stddev	3.9474	4.226	136.82	15.525	2.123
%RSD	.4370016	.3007034	.4787042	.3163599	.1242966

#1	898.7547	1400.699	28453.66	4912.239	1706.221
#2	905.9708	1405.910	28725.43	4889.882	1706.812
#3	905.1361	1409.066	28561.99	4919.720	1710.157

Sample Name: N5404-01LX5 Acquired: 11/07/2022 18:03:26 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.004587	-.005929	.0051987	.0028739	.0001918	.1049765
Stddev	.005510	.000208	.0011264	.0019711	.0010489	.0091227
%RSD	120.1173	3.508223	21.66668	68.58453	546.9346	8.690221

#1	-.010714	-.005814	.0039281	.0050506	.0013565	.1118398
#2	-.000038	-.006169	.0060747	.0012095	-.000678	.1084654
#3	-.003010	-.005803	.0055933	.0023617	-.000103	.0946242

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407351	-.000063	.0000206	38.05377	.0009742	-.000341
Stddev	.0007034	.000013	.0000467	.32847	.0004162	.000384
%RSD	1.726714	20.10960	226.7190	.8631809	42.72512	112.6684

#1	.0415473	-.000072	-.000011	38.42727	.0013728	.000094
#2	.0403183	-.000049	.000074	37.92417	.0005423	-.000635
#3	.0403399	-.000069	-.000002	37.80986	.0010074	-.000482

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114685	.1968819	.6795111	5.738036	.0287406	-.000363
Stddev	.0010000	.0078645	.0039366	.011387	.0003669	.000570
%RSD	8.719292	3.994527	.5793287	.1984392	1.276506	156.8638

#1	.0126155	.1883492	.6840290	5.739904	.0283240	.000146
#2	.0107797	.1984567	.6776861	5.725831	.0290152	-.000979
#3	.0110103	.2038399	.6768182	5.748373	.0288827	-.000257

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.36707	-.009719	.0130170	6.542089	.0160350	.0569507
Stddev	.17035	.003611	.0001692	.050277	.0032391	.0002062
%RSD	.4684248	37.15160	1.299847	.7685230	20.20036	.3621152

#1	36.56082	-.013801	.0128542	6.486141	.0139828	.0567672
#2	36.29967	-.008415	.0130048	6.556640	.0143531	.0571739
#3	36.24074	-.006942	.0131920	6.583485	.0197691	.0569111

Sample Name: N5404-01LX5 Acquired: 11/07/2022 18:03:26 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.4317028	F 21.93129	2.650307	-.000551	.0010374	.0198032
Stddev	.0005406	.11576	.011886	.002222	.0003733	.0016937
%RSD	.1252155	.5278439	.4484574	403.5835	35.98384	8.552428

#1	.4310955	21.83102	2.662142	-.003027	.0006251	.0217582
#2	.4318812	21.90487	2.650407	.001268	.0011344	.0188710
#3	.4321315	22.05798	2.638372	.000108	.0013526	.0187805

Elem	Sr4077
Units	ppm
Avg	.2127924
Stddev	.0001942
%RSD	.0912468

#1	.2126088
#2	.2127728
#3	.2129956

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	982.6274	1514.026	30590.49	5125.913	1868.602
Stddev	4.1424	.114	68.83	34.876	3.272
%RSD	.4215665	.0075218	.2250148	.6803867	.1750918

#1	978.4442	1513.897	30548.85	5085.669	1872.162
#2	986.7278	1514.070	30552.68	5144.733	1867.918
#3	982.7102	1514.112	30669.94	5147.336	1865.727

Sample Name: N5404-01MS Acquired: 11/07/2022 18:07:26 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.8442898	2.134355	1.088711	1.762468	.8609253	2.466650
Stddev	.0099928	.005835	.005745	.007328	.0047053	.034396
%RSD	1.183577	.2733870	.5276460	.4158001	.5465337	1.394426

#1	.8426063	2.128777	1.085284	1.769658	.8641590	2.429546
#2	.8352457	2.140417	1.095343	1.762738	.8630896	2.472933
#3	.8550175	2.133872	1.085506	1.755009	.8555274	2.497471

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4580201	.2294759	.2146224	204.1850	.4373347	.2196807
Stddev	.0053875	.0008704	.0014725	2.8111	.0008483	.0017059
%RSD	1.176259	.3792943	.6860915	1.376740	.1939715	.7765489

#1	.4519790	.2289897	.2140213	201.0581	.4365288	.2198993
#2	.4623267	.2304807	.2163003	206.5028	.4372555	.2212667
#3	.4597545	.2289571	.2135455	204.9942	.4382199	.2178759

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3547786	4.829297	3.809227	32.35540	.6842163	.0842751
Stddev	.0035655	.072858	.058505	.57897	.0039800	.0004901
%RSD	1.005001	1.508672	1.535880	1.789422	.5816826	.5815391

#1	.3513525	4.747274	3.744843	31.71445	.6831063	.0837407
#2	.3545146	4.886511	3.859134	32.84050	.6886334	.0847035
#3	.3584688	4.854106	3.823705	32.51126	.6809091	.0843811

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	252.8150	.3145215	.2762200	44.03504	6.700544	.6320567
Stddev	1.5202	.0077464	.0003279	.59148	.055703	.0022241
%RSD	.6012904	2.462920	.1187087	1.343209	.8313166	.3518911

#1	253.0387	.3064756	.2764551	43.38539	6.662155	.6323595
#2	254.2109	.3219289	.2763595	44.17731	6.764432	.6341140
#3	251.1954	.3151600	.2758454	44.54241	6.675045	.6296967

Sample Name: N5404-01MS Acquired: 11/07/2022 18:07:26 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	2.729353	F 109.8962	F 14.45480	.7787534	.2383250	.3349451
Stddev	.011189	.6782	.09118	.0049163	.0023393	.0046922
%RSD	.4099587	.6171582	.6307996	.6313019	.9815464	1.400879

#1	2.732837	109.6738	14.42296	.7749169	.2366786	.3303604
#2	2.738385	110.6578	14.55763	.7842953	.2372937	.3397378
#3	2.716836	109.3572	14.38381	.7770479	.2410027	.3347370

Elem	Sr4077
Units	ppm
Avg	1.353884
Stddev	.009485
%RSD	.7005797

#1	1.343378
#2	1.356458
#3	1.361817

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.0942	1394.896	28461.48	4819.354	1688.047
Stddev	3.3990	9.771	56.16	27.618	10.704
%RSD	.3801615	.7005148	.1973129	.5730706	.6340897

#1	890.4820	1388.590	28516.16	4826.185	1686.486
#2	894.5708	1389.947	28403.95	4788.962	1678.210
#3	897.2297	1406.152	28464.34	4842.916	1699.446

Sample Name: N5404-01MSD Acquired: 11/07/2022 18:11:19 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.8295267	2.105322	1.077647	1.736900	.8527844	2.436303
Stddev	.0086353	.010918	.003586	.001507	.0057030	.006731
%RSD	1.040991	.5185964	.3327729	.0867388	.6687554	.2762939

#1	.8394974	2.117362	1.081744	1.736937	.8479683	2.430131
#2	.8244549	2.102540	1.076120	1.735375	.8513029	2.435296
#3	.8246278	2.096064	1.075077	1.738387	.8590820	2.443481

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4504022	.2259661	.2121860	200.2240	.4347871	.2172410
Stddev	.0032823	.0006091	.0002996	1.6712	.0016808	.0004140
%RSD	.7287524	.2695451	.1411829	.8346566	.3865856	.1905859

#1	.4472656	.2252916	.2119134	198.5780	.4341302	.2168316
#2	.4501280	.2261309	.2121380	200.1748	.4335339	.2176595
#3	.4538130	.2264759	.2125067	201.9192	.4366971	.2172317

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3496795	4.765739	3.728776	31.78776	.6775262	.0830347
Stddev	.0021756	.048929	.034063	.28749	.0007486	.0002632
%RSD	.6221647	1.026689	.9135295	.9044156	.1104899	.3169966

#1	.3484779	4.715917	3.692214	31.45788	.6773278	.0828075
#2	.3483697	4.767576	3.734500	31.92047	.6768968	.0829733
#3	.3521909	4.813724	3.759616	31.98493	.6783541	.0833231

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	249.0037	.3113019	.2742295	43.69474	6.622381	.6217240
Stddev	1.4795	.0022077	.0017008	.40538	.023378	.0043111
%RSD	.5941660	.7091737	.6202200	.9277541	.3530119	.6934141

#1	247.5373	.3115822	.2750649	43.23050	6.613748	.6170456
#2	248.9780	.3133561	.2753512	43.97879	6.604547	.6225899
#3	250.4959	.3089675	.2722726	43.87492	6.648847	.6255364

Sample Name: N5404-01MSD Acquired: 11/07/2022 18:11:19 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	2.701142	F 108.5394	F 14.21362	.7690002	.2344052	.3255727
Stddev	.013431	.3223	.06979	.0014929	.0018206	.0034558
%RSD	.4972409	.2969260	.4910171	.1941292	.7766932	1.061457

#1	2.692362	108.6293	14.14965	.7681353	.2329353	.3222035
#2	2.694460	108.1817	14.20316	.7681412	.2338385	.3254054
#3	2.716603	108.8071	14.28805	.7707240	.2364417	.3291091

Elem	Sr4077
Units	ppm
Avg	1.338216
Stddev	.010463
%RSD	.7818988

#1	1.326381
#2	1.342025
#3	1.346241

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.6482	1410.797	28656.72	4885.560	1710.532
Stddev	6.0811	1.178	31.86	3.039	2.950
%RSD	.6736960	.0834940	.1111861	.0622040	.1724485

#1	899.6327	1411.864	28620.90	4884.531	1709.460
#2	898.6641	1410.995	28667.36	4888.980	1708.269
#3	909.6477	1409.533	28681.91	4883.170	1713.868

Sample Name: N5404-01A Acquired: 11/07/2022 18:15:12 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.7776175	1.961696	1.002455	1.613919	.7838296	2.266296
Stddev	.0029765	.003720	.003241	.012078	.0024112	.011571
%RSD	.3827663	.1896253	.3232581	.7483940	.3076128	.5105846

#1	.7782103	1.961357	.998729	1.622239	.7851239	2.254586
#2	.7802530	1.958157	1.004622	1.600065	.7853173	2.266577
#3	.7743893	1.965573	1.004013	1.619452	.7810477	2.277724

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4293713	.2110535	.1970080	197.1476	.4074680	.2030360
Stddev	.0047686	.0030823	.0003591	3.4761	.0019832	.0005913
%RSD	1.110603	1.460421	.1822701	1.763191	.4867129	.2912313

#1	.4238681	.2076425	.1971529	193.1376	.4057962	.2023534
#2	.4322839	.2136388	.1965991	199.0014	.4096592	.2033893
#3	.4319619	.2118791	.1972720	199.3039	.4069487	.2033654

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268996	4.471406	3.665501	31.17170	.6375665	.0774612
Stddev	.0021681	.086099	.066463	.64423	.0015037	.0001904
%RSD	.6632276	1.925539	1.813203	2.066699	.2358497	.2457807

#1	.3244206	4.372155	3.588804	30.42974	.6391977	.0772735
#2	.3284412	4.526019	3.701516	31.49641	.6362357	.0776542
#3	.3278373	4.516045	3.706184	31.58896	.6372661	.0774559

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	245.0841	.2835480	.2586036	42.36654	6.182878	.5978691
Stddev	4.6492	.0029250	.0033118	.59663	.025082	.0123605
%RSD	1.896998	1.031584	1.280653	1.408265	.4056690	2.067417

#1	239.7431	.2808076	.2579601	41.67770	6.209112	.5836985
#2	248.2246	.2866280	.2621899	42.72058	6.159134	.6064295
#3	247.2847	.2832083	.2556607	42.70134	6.180387	.6034794

Sample Name: N5404-01A Acquired: 11/07/2022 18:15:12 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	2.625761	F 106.9306	F 14.03250	.7140919	.2193228	.3083701
Stddev	.003200	.4243	.25869	.0040692	.0015733	.0090411
%RSD	.1218729	.3968074	1.843496	.5698407	.7173554	2.931908

#1	2.623593	107.3758	13.73595	.7177707	.2176073	.2984797
#2	2.629436	106.5309	14.21182	.7097211	.2196628	.3104212
#3	2.624254	106.8850	14.14974	.7147838	.2206983	.3162096

Elem	Sr4077
Units	ppm
Avg	1.302590
Stddev	.013178
%RSD	1.011705

#1	1.287574
#2	1.307963
#3	1.312233

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.0963	1419.189	28637.53	4882.088	1717.225
Stddev	9.9308	4.500	196.53	44.744	8.050
%RSD	1.098421	.3171033	.6862605	.9164945	.4687958

#1	894.9487	1414.029	28500.72	4930.237	1708.689
#2	902.6817	1422.301	28549.15	4841.788	1724.680
#3	914.6585	1421.237	28862.74	4874.240	1718.306

Sample Name: N5404-02 Acquired: 11/07/2022 18:19:05 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0044927	-.025941	.0139022	.0106274	.0072223	.1832608
Stddev	.0052932	.002251	.0005148	.0066395	.0014933	.0006576
%RSD	117.8172	8.678019	3.703305	62.47544	20.67587	.3588192

#1	-.001617	-.026286	.0144935	.0082871	.0058135	.1835975
#2	.007693	-.023537	.0136604	.0054749	.0070658	.1836818
#3	.007402	-.027999	.0135528	.0181201	.0087877	.1825030

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105434	-.000558	.0001140	206.9203	.0058921	.0014999
Stddev	.0018131	.000067	.0000899	2.0012	.0003583	.0002311
%RSD	.8611402	12.08829	78.83067	.9671411	6.080624	15.40603

#1	.2086927	-.000556	.0002147	204.7762	.0055561	.0013649
#2	.2106211	-.000492	.0000416	207.2460	.0058512	.0013680
#3	.2123163	-.000627	.0000859	208.7387	.0062691	.0017667

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195775	.7400260	3.395692	30.37473	.1484310	.0000010
Stddev	.0048957	.0136850	.033758	.31267	.0006746	.0001727
%RSD	25.00697	1.849262	.9941521	1.029376	.4544641	17419.43

#1	.0140312	.7280033	3.357804	30.03967	.1476534	-.000156
#2	.0214034	.7371564	3.406699	30.42580	.1488584	-.000027
#3	.0232980	.7549183	3.422573	30.65872	.1487812	.000186

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	249.9055	-.039112	.0616373	33.32096	.0895820	.2816171
Stddev	.6963	.001462	.0003566	.14758	.0017134	.0008661
%RSD	.2786281	3.739007	.5785264	.4429021	1.912608	.3075579

#1	250.5562	-.040610	.0612962	33.17872	.0915492	.2826171
#2	249.1712	-.039039	.0620076	33.31081	.0884163	.2811312
#3	249.9890	-.037688	.0616079	33.47335	.0887804	.2811031

Sample Name: N5404-02 Acquired: 11/07/2022 18:19:05 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	2.301916	F 110.9381	F 13.61384	-.005628	.0004068	.0780264
Stddev	.007612	.2753	.00097	.000243	.0007964	.0018730
%RSD	.3306705	.2481870	.0070943	4.324637	195.7783	2.400506

#1	2.305646	111.0780	13.61379	-.005455	-.000324	.0759537
#2	2.306944	111.1155	13.61289	-.005522	.000289	.0785277
#3	2.293159	110.6210	13.61482	-.005906	.001256	.0795978

Elem	Sr4077
Units	ppm
Avg	1.145444
Stddev	.006978
%RSD	.6091727

#1	1.137421
#2	1.148807
#3	1.150103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.1386	1419.566	28753.98	4933.953	1722.103
Stddev	3.9924	6.736	163.56	26.075	5.215
%RSD	.4391416	.4745160	.5688356	.5284726	.3028518

#1	904.5285	1412.904	28566.68	4905.046	1717.780
#2	911.4398	1419.422	28826.62	4955.698	1720.634
#3	911.4473	1426.374	28868.64	4941.116	1727.896

Sample Name: N5418-01 Acquired: 11/07/2022 18:23:04 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289208	-.008631	.2024448	-.031483	.0003524	183.0307
Stddev	.0029404	.003697	.0021257	.003707	.0013806	.1012
%RSD	10.16714	42.83780	1.050011	11.77379	391.7557	.0552818

#1	.0315920	-.005227	.2014126	-.031678	-.000888	183.1439
#2	.0294001	-.008102	.2048895	-.035089	.000105	182.9488
#3	.0257701	-.012565	.2010322	-.027683	.001840	182.9996

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7872895	.0137687	.0056527	33.28288	.2309434	.1357744
Stddev	.0011818	.0001440	.0001603	.22859	.0005469	.0004949
%RSD	.1501131	1.046123	2.835075	.6868044	.2368091	.3644964

#1	.7886524	.0139328	.0058367	33.51376	.2306856	.1361224
#2	.7866673	.0136634	.0055777	33.27824	.2315715	.1352079
#3	.7865488	.0137097	.0055437	33.05665	.2305730	.1359930

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085395	285.1234	5.124583	62.98763	.2258182	.0135138
Stddev	.0029533	.5420	.018036	.16074	.0013141	.0001244
%RSD	1.416203	.1901020	.3519585	.2551863	.5819223	.9206381

#1	.2053385	285.5056	5.139974	62.93785	.2244536	.0136175
#2	.2091215	285.3614	5.129039	63.16736	.2259260	.0135481
#3	.2111585	284.5030	5.104737	62.85767	.2270751	.0133759

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.57654	.4565031	.8477644	17.40565	4.496495	1.202660
Stddev	.11085	.0058312	.0037224	.06409	.021039	.006408
%RSD	.9575341	1.277353	.4390839	.3682405	.4678878	.5327967

#1	11.70215	.4507461	.8520490	17.46729	4.477795	1.208456
#2	11.53507	.4624057	.8459186	17.33935	4.492414	1.203747
#3	11.49241	.4563575	.8453256	17.41030	4.519274	1.195779

Sample Name: N5418-01 Acquired: 11/07/2022 18:23:04 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001877	1.545827	F 11.72172	.0045298	6.990623	.1539038
Stddev	.0009410	.009564	.11341	.0016449	.013572	.0020915
%RSD	501.3633	.6187119	.9675524	36.31359	.1941500	1.358968

#1	.0011986	1.551111	11.84726	.0033987	6.996302	.1563024
#2	.0000271	1.534787	11.69123	.0064167	7.000433	.1529480
#3	-.000663	1.551585	11.62666	.0037739	6.975134	.1524609

Elem	Sr4077
Units	ppm
Avg	-.152517
Stddev	.000469
%RSD	.3077971

#1	-.152766
#2	-.152810
#3	-.151976

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.474	1950.024	39057.97	6610.647	1880.921
Stddev	4.616	6.633	183.34	40.442	1.933
%RSD	.3665001	.3401504	.4694071	.6117687	.1027712

#1	1261.037	1957.571	39222.81	6567.987	1879.365
#2	1263.105	1945.118	39090.60	6615.526	1880.312
#3	1254.279	1947.384	38860.51	6648.429	1883.085

Sample Name: LR CHECK 2 Acquired: 11/07/2022 18:26:58 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.005747	.0088619	248.0120	.0074322	.0026458	.0474589	104.1040
Stddev	.004308	.0056950	1.4064	.0069968	.0033525	.0045980	1.1011
%RSD	74.97196	64.26429	.5670614	94.14238	126.7094	9.688470	1.057692

#1	-.003202	.0022879	249.4310	.0082531	.0064824	.0527507	104.5284
#2	-.003317	.0122922	247.9864	.0139824	.0002806	.0451862	102.8539
#3	-.010721	.0120056	246.6186	.0000611	.0011744	.0444398	104.9298

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003247	.0020583	.3012531	-.177211	.0047579	253.6946	-.568518
Stddev	.000105	.0001462	.0033142	.000703	.0004782	1.0996	.004857
%RSD	3.225027	7.102285	1.100147	.3967134	10.05086	.4334418	.8542574

#1	-.003359	.0018919	.3005193	-.178014	.0046011	254.9416	-.573668
#2	-.003151	.0021166	.3048727	-.176706	.0052949	252.8640	-.564021
#3	-.003232	.0021663	.2983672	-.176913	.0043778	253.2781	-.567865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.49940	-.097009	46.56285	-.002505	.3973450	-.027165	34.77167
Stddev	.16494	.013340	.28922	.000151	.0080806	.002126	.25935
%RSD	.3332077	13.75098	.6211463	6.008302	2.033657	7.827819	.7458704

#1	49.41439	-.083700	46.81326	-.002559	.4066752	-.029615	34.93372
#2	49.68950	-.096949	46.62901	-.002621	.3927633	-.026071	34.47254
#3	49.39431	-.110379	46.24628	-.002335	.3925965	-.025808	34.90874

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343409	-1.02277	.0028597	-.039033	-.735879	.0165561	-.005761
Stddev	.0958694	.01290	.0010488	.000225	.006986	.0010750	.001690
%RSD	279.1695	1.261577	36.67488	.5767210	.9493419	6.493062	29.33471

#1	.1395656	-1.03135	.0040460	-.039089	-.731879	.0177407	-.004104
#2	.0115073	-1.00793	.0020554	-.039224	-.731812	.0162850	-.007482
#3	-.048050	-1.02903	.0024778	-.038784	-.743946	.0156427	-.005696

Sample Name: LR CHECK 2 Acquired: 11/07/2022 18:26:58 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000176	.0036994	.0021899
Stddev	.000479	.0014859	.0001185
%RSD	271.5415	40.16579	5.411196

#1	-.000603	.0031483	.0022736
#2	.000341	.0053820	.0020543
#3	-.000267	.0025677	.0022417

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.0391	1092.788	32522.65	5437.660	1962.644
Stddev	4.9340	8.466	158.25	60.691	14.690
%RSD	.5049920	.7747550	.4865876	1.116117	.7484844

#1	972.9939	1091.477	32369.30	5371.759	1945.970
#2	982.5361	1085.053	32513.28	5449.968	1968.286
#3	975.5873	1101.833	32685.38	5491.253	1973.677

Sample Name: LR CHECK 1 Acquired: 11/07/2022 18:43:29 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.028279	-.102927	.0715306	-.068991	.0212790	1845.640	.0229888
Stddev	.011668	.003542	.0036375	.007733	.0060453	19.631	.0006069
%RSD	41.26142	3.441669	5.085204	11.20814	28.40994	1.063641	2.640058

#1	-.033977	-.099039	.0757188	-.061429	.0267203	1837.324	.0227770
#2	-.014856	-.103769	.0697111	-.068660	.0147715	1868.060	.0236733
#3	-.036003	-.105973	.0691618	-.076884	.0223452	1831.535	.0225162

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103576	.0101163	1732.108	-.073415	.0273327	.0381307	914.0072
Stddev	.0003075	.0011583	21.367	.000598	.0006629	.0031109	10.2278
%RSD	2.969070	11.44961	1.233575	.8143914	2.425293	8.158644	1.119002

#1	.0104674	.0100042	1725.345	-.072908	.0269546	.0402769	911.8878
#2	.0105950	.0090181	1756.038	-.074074	.0280981	.0395522	925.1286
#3	.0100102	.0113265	1714.941	-.073263	.0269453	.0345629	905.0051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014600	1696.048	-.000894	.0386190	1676.680	.0112869	.0601262
Stddev	.001324	19.953	.001370	.0014706	21.474	.0006086	.0019928
%RSD	9.066106	1.176469	153.3149	3.808033	1.280762	5.392345	3.314395

#1	-.014098	1693.365	-.000002	.0392538	1674.508	.0105963	.0580974
#2	-.016101	1717.207	-.002471	.0396655	1699.157	.0117450	.0602001
#3	-.013600	1677.571	-.000208	.0369376	1656.374	.0115194	.0620810

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	932.8213	-.079241	-.672283	-.001599	-.168768	-.015662	.0042106
Stddev	2.1449	.002631	.005028	.001460	.017231	.006639	.0038125
%RSD	.2299355	3.319902	.7479605	91.33796	10.20988	42.38612	90.54518

#1	932.2778	-.078143	-.666479	-.002986	-.177177	-.019591	.0058332
#2	935.1857	-.082242	-.675069	-.001736	-.180180	-.019399	-.000145
#3	931.0004	-.077336	-.675302	-.000075	-.148947	-.007998	.006943

Sample Name: LR CHECK 1 Acquired: 11/07/2022 18:43:29 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.033030	-.165462	-.895781
Stddev	.001297	.001874	.010151
%RSD	3.927145	1.132487	1.133254

#1	-.034052	-.165528	-.893660
#2	-.033468	-.167303	-.906826
#3	-.031571	-.163557	-.886858

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	801.3604	1276.805	25367.01	4803.612	1356.791
Stddev	3.1958	3.907	86.04	47.531	1.556
%RSD	.3987912	.3060106	.3391973	.9894936	.1146759

#1	802.7257	1279.388	25320.58	4788.273	1358.278
#2	797.7088	1278.718	25466.30	4765.644	1355.174
#3	803.6468	1272.310	25314.16	4856.919	1356.922

Sample Name: CCV07 Acquired: 11/07/2022 18:52:10 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19692 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.723374	4.728954	4.639504	4.706204	4.878847	9.714523	10.64647
Stddev	.015863	.021155	.022684	.008263	.015297	.011827	.04617
%RSD	.3358319	.4473571	.4889240	.1755821	.3135309	.1217445	.4336655

#1	4.705476	4.705263	4.614538	4.699276	4.866121	9.705203	10.69002
#2	4.735696	4.745957	4.658849	4.715350	4.874602	9.727828	10.65134
#3	4.728949	4.735643	4.645124	4.703986	4.895818	9.710539	10.59807

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2638723	2.341755	26.54188	.9313669	2.361237	1.213417	5.207209
Stddev	.0015278	.010957	.15118	.0022231	.011147	.008098	.016110
%RSD	.5789771	.4678812	.5695805	.2386945	.4720961	.6673580	.3093702

#1	.2652293	2.329216	26.68983	.9316509	2.348599	1.206533	5.218616
#2	.2641700	2.349486	26.54814	.9290155	2.369673	1.222339	5.214230
#3	.2622176	2.346562	26.38767	.9334344	2.365438	1.211380	5.188780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.664800	26.32954	2.363295	1.266291	25.14638	2.505152	2.363146
Stddev	.011186	.02621	.008618	.004678	.37489	.016129	.010796
%RSD	.4197678	.0995322	.3646610	.3694625	1.490844	.6438441	.4568528

#1	2.676712	26.32421	2.353345	1.266952	25.53809	2.498972	2.371432
#2	2.663171	26.30641	2.368368	1.261317	25.11010	2.493026	2.367069
#3	2.654518	26.35800	2.368173	1.270604	24.79094	2.523457	2.350937

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41045	4.868943	5.325934	4.909074	4.569753	5.047453	4.652127
Stddev	.15165	.013668	.045034	.010722	.019588	.035004	.017163
%RSD	.6212487	.2807277	.8455542	.2184131	.4286368	.6934884	.3689367

#1	24.57477	4.863105	5.374384	4.899876	4.549518	5.080036	4.632431
#2	24.38073	4.884562	5.318063	4.906497	4.588622	5.051874	4.663877
#3	24.27587	4.859164	5.285354	4.920850	4.571118	5.010449	4.660074

Sample Name: CCV07 Acquired: 11/07/2022 18:52:10 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19692 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.964155	5.424789	4.770519
Stddev	.007042	.033049	.021210
%RSD	.1418586	.6092169	.4445986

#1	4.956237	5.459645	4.754626
#2	4.966511	5.420815	4.794603
#3	4.969718	5.393906	4.762329

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.365	1577.940	32057.32	5341.892	1936.610
Stddev	7.384	2.449	94.79	56.160	6.894
%RSD	.7250588	.1551954	.2956963	1.051321	.3559597

#1	1013.142	1579.875	31973.54	5283.307	1944.082
#2	1015.140	1578.759	32160.21	5347.104	1930.497
#3	1026.812	1575.187	32038.20	5395.265	1935.251

Sample Name: CCB07 Acquired: 11/07/2022 18:56:01 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19692 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020786	.0017068	.0020232	-.001425	-.001310	.0004709	.0005912
Stddev	.0060564	.0013492	.0022611	.003302	.000876	.0078125	.0005867
%RSD	291.3749	79.04892	111.7582	231.7402	66.82988	1658.960	99.24255

#1	.0024767	.0027271	.0022235	.001834	-.002101	-.004599	.0004585
#2	.0079261	.0022164	.0041775	-.001340	-.000369	.009468	.0000822
#3	-.004167	.0001770	-.000331	-.004769	-.001462	-.003456	.0012330

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000365	.0000742	-.014908	-.000737	.0000506	.0081101	-.000143
Stddev	.0000179	.0001194	.002785	.000270	.0002022	.0012059	.006993
%RSD	48.88731	160.8447	18.68366	36.69503	399.7294	14.86924	4898.715

#1	.0000522	.0002054	-.017032	-.000966	.0002444	.0067223	-.002046
#2	.0000171	.0000452	-.011754	-.000805	.0000665	.0087051	.007605
#3	.0000404	-.000028	-.015938	-.000439	-.000159	.0089029	-.005987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000013	-.016367	.0004845	.0001243	.1214199	-.004339	-.001594
Stddev	.0001200	.015845	.0004874	.0003939	.0066381	.002242	.000060
%RSD	9555.356	96.81464	100.5951	316.9128	5.467063	51.67127	3.793579

#1	.0000938	-.027341	.0007965	-.000068	.1185118	-.006825	-.001650
#2	.0000443	-.023558	.0007341	.000577	.1167321	-.003720	-.001530
#3	-.000134	.001799	-.000077	-.000137	.1290157	-.002472	-.001602

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3525114	-.000593	.0181791	.0024607	-.004884	.0105913	.0023434
Stddev	.0469551	.003234	.0007886	.0008681	.000915	.0008358	.0024995
%RSD	13.32016	545.1544	4.337932	35.27867	18.73400	7.890925	106.6641

#1	.3500556	.001983	.0190844	.0026968	-.005696	.0115167	.0027448
#2	.3068324	.000460	.0178114	.0031863	-.005064	.0103657	-.000333
#3	.4006462	-.004222	.0176416	.0014990	-.003892	.0098915	.004618

Sample Name: CCB07 Acquired: 11/07/2022 18:56:01 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19692 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010899	.0091185	.0000541
Stddev	.0003261	.0010807	.0000352
%RSD	29.92045	11.85206	64.95534

#1	.0009333	.0102284	.0000874
#2	.0008717	.0080695	.0000173
#3	.0014647	.0090575	.0000577

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.609	1608.639	32511.85	5364.545	1964.968
Stddev	4.233	5.057	237.16	43.047	2.876
%RSD	.4056308	.3143612	.7294712	.8024379	.1463813

#1	1041.824	1604.082	32238.76	5410.822	1961.660
#2	1048.442	1614.080	32666.08	5357.120	1966.879
#3	1040.560	1607.755	32630.72	5325.693	1966.364

Sample Name: N5418-01DUP Acquired: 11/07/2022 19:08:07 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393792	-.004657	.2152528	-.034681	.0006622	175.5484
Stddev	.0042650	.006700	.0023475	.006000	.0007220	.4933
%RSD	10.83047	143.8531	1.090556	17.29997	109.0259	.2810051

#1	.0400907	-.008665	.2134183	-.032222	.0013585	175.0287
#2	.0432437	.003077	.2144419	-.030301	-.000083	175.6062
#3	.0348033	-.008384	.2178982	-.041520	.000711	176.0102

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7950912	.0137415	.0056491	26.91488	.2279911	.1325853
Stddev	.0006755	.0001237	.0002071	.22478	.0002136	.0005825
%RSD	.0849630	.9002515	3.665690	.8351623	.0936941	.4393218

#1	.7944120	.0137955	.0054142	27.15448	.2282359	.1320767
#2	.7950985	.0138290	.0057277	26.70863	.2278428	.1324584
#3	.7957630	.0135999	.0058054	26.88154	.2278946	.1332208

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1944156	288.3099	5.356869	61.77242	.2266804	.0132188
Stddev	.0007024	.9248	.012559	.22512	.0007757	.0003357
%RSD	.3612826	.3207811	.2344396	.3644396	.3421957	2.539696

#1	.1948705	287.8247	5.363752	61.78900	.2275735	.0133199
#2	.1936067	287.7287	5.342374	61.53947	.2262934	.0128441
#3	.1947698	289.3764	5.364482	61.98880	.2261744	.0134923

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.46724	.4518236	.9939438	16.65846	4.607150	.5178765
Stddev	.10899	.0029131	.0006834	.05078	.013691	.0027814
%RSD	1.041218	.6447375	.0687535	.3048176	.2971771	.5370741

#1	10.57875	.4490893	.9947243	16.61110	4.621845	.5147692
#2	10.46199	.4514940	.9936540	16.65220	4.594753	.5201336
#3	10.36097	.4548874	.9934530	16.71208	4.604852	.5187265

Sample Name: N5418-01DUP Acquired: 11/07/2022 19:08:07 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JDUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003218	1.461875	F 10.17574	.0100543	6.485649	.1633797
Stddev	.0006882	.014886	.09351	.0012011	.005392	.0016231
%RSD	213.8422	1.018274	.9189894	11.94622	.0831401	.9934290

#1	.0005401	1.461346	10.25624	.0112009	6.482050	.1622849
#2	-.000449	1.477018	10.19782	.0088052	6.483049	.1626099
#3	.000874	1.447260	10.07316	.0101567	6.491849	.1652445

Elem	Sr4077
Units	ppm
Avg	-.163179
Stddev	.000935
%RSD	.5726934

#1	-.163215
#2	-.162227
#3	-.164095

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.867	1935.944	38993.25	6668.179	1878.579
Stddev	3.341	5.466	120.84	60.161	4.235
%RSD	.2675361	.2823505	.3099100	.9022093	.2254400

#1	1248.350	1930.105	38960.66	6602.657	1874.747
#2	1252.436	1940.940	39127.04	6680.952	1877.863
#3	1245.814	1936.786	38892.04	6720.927	1883.126

Sample Name: N5418-01LX5 Acquired: 11/07/2022 19:12:02 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0106755	.0006124	.0440011	-.008133	-.000886	40.98063	.1864144
Stddev	.0026588	.0025645	.0011061	.005674	.001373	.30839	.0017505
%RSD	24.90527	418.7637	2.513895	69.75953	154.8926	.7525232	.9390511

#1	.0104752	.0031358	.0430708	-.004640	-.002449	40.63898	.1844320
#2	.0081225	-.001991	.0452242	-.014679	-.000340	41.06451	.1877475
#3	.0134287	.000693	.0437084	-.005079	.000129	41.23840	.1870637

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033938	.0007424	6.961347	.0536878	.0258008	.0560576	68.26605
Stddev	.0000971	.0001168	.084199	.0000407	.0002389	.0024236	.90529
%RSD	2.860651	15.73255	1.209525	.0757922	.9260635	4.323504	1.326124

#1	.0035031	.0008712	6.864764	.0536986	.0255660	.0533303	67.23464
#2	.0033609	.0006434	7.019303	.0536428	.0257927	.0579649	68.92906
#3	.0033175	.0007125	6.999973	.0537221	.0260436	.0568775	68.63447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.245732	14.45124	.0456019	.0029621	2.276657	.1051036	.2779140
Stddev	.017790	.21899	.0006532	.0002294	.040174	.0013048	.0003560
%RSD	1.428052	1.515359	1.432306	7.743860	1.764607	1.241448	.1281082

#1	1.225623	14.19924	.0451710	.0028473	2.230710	.1056684	.2776146
#2	1.259419	14.59531	.0452813	.0028128	2.305165	.1036115	.2783077
#3	1.252154	14.55918	.0463534	.0032262	2.294096	.1060308	.2778198

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.274878	.8961069	.2031544	.0000859	.2899485	1.737204	.0039307
Stddev	.070875	.0034470	.0032317	.0003939	.0032582	.020138	.0011352
%RSD	1.657949	.3846678	1.590748	458.7339	1.123729	1.159197	28.88098

#1	4.279579	.8934918	.1995179	-.000156	.2906575	1.713998	.0026592
#2	4.201769	.8948158	.2056976	-.000127	.2863941	1.747538	.0048425
#3	4.343286	.9000131	.2042477	.000540	.2927938	1.750078	.0042904

Sample Name: N5418-01LX5 Acquired: 11/07/2022 19:12:02 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.547163	.0426269	-.037940
Stddev	.012669	.0004733	.000722
%RSD	.8188509	1.110440	1.903255

#1	1.532535	.0426148	-.037152
#2	1.554311	.0431062	-.038570
#3	1.554642	.0421597	-.038099

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.217	1653.305	33293.08	5550.198	1945.934
Stddev	10.379	5.767	128.03	35.254	7.461
%RSD	.9743788	.3487873	.3845676	.6351806	.3834263

#1	1061.664	1650.891	33145.98	5586.796	1939.923
#2	1057.080	1649.139	33353.78	5516.463	1943.595
#3	1076.906	1659.887	33379.47	5547.336	1954.285

Sample Name: N5418-01MS Acquired: 11/07/2022 19:16:01 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6865085	2.019169	1.233178	1.443057	.5371347	175.8425
Stddev	.0070123	.007616	.004254	.002396	.0022620	1.1274
%RSD	1.021443	.3771791	.3449546	.1660029	.4211216	.6411678

#1	.6875316	2.027201	1.228906	1.445682	.5349597	174.6288
#2	.6790409	2.018253	1.233215	1.442500	.5369698	176.0418
#3	.6929531	2.012052	1.237413	1.440989	.5394746	176.8571

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007536	.1998344	.2115732	18.26705	.5473440	.3340193
Stddev	.009103	.0008816	.0001631	.38101	.0016872	.0006428
%RSD	.9034857	.4411741	.0771004	2.085772	.3082603	.1924374

#1	1.000964	.1989432	.2117055	17.98801	.5481256	.3333428
#2	1.003719	.1998539	.2113909	18.11199	.5454077	.3340931
#3	1.017927	.2007062	.2116231	18.70114	.5484988	.3346219

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4037304	284.0195	5.013213	55.78026	.7035776	.0794825
Stddev	.0015715	2.5903	.060565	.59055	.0013073	.0005515
%RSD	.3892337	.9120192	1.208100	1.058714	.1858016	.6938357

#1	.4031637	281.6687	4.963847	55.17405	.7027745	.0793119
#2	.4055066	283.5933	4.994996	55.81294	.7028722	.0790366
#3	.4025209	286.7964	5.080795	56.35379	.7050860	.0800992

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.04575	.7069141	.5068364	26.24181	F 11.35423	.2483604
Stddev	.10319	.0058814	.0025219	.12373	.03945	.0058057
%RSD	.8566593	.8319866	.4975810	.4715045	.3474083	2.337624

#1	11.97360	.7055084	.5094915	26.10930	11.39287	.2416948
#2	11.99971	.7018628	.5065448	26.26179	11.35580	.2510733
#3	12.16395	.7133709	.5044730	26.35433	11.31403	.2523130

Sample Name: N5418-01MS Acquired: 11/07/2022 19:16:01 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3243242	1.388675	F 12.70801	.7133769	6.073981	.3598713
Stddev	.0013961	.004290	.12982	.0039519	.045489	.0061271
%RSD	.4304728	.3089340	1.021527	.5539658	.7489200	1.702582

#1	.3247421	1.392033	12.58415	.7167414	6.034727	.3559793
#2	.3227668	1.390151	12.69680	.7143644	6.063383	.3567006
#3	.3254636	1.383842	12.84306	.7090249	6.123834	.3669340

Elem	Sr4077
Units	ppm
Avg	-.006671
Stddev	.002320
%RSD	34.77004

#1	-.004753
#2	-.006012
#3	-.009249

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.769	1954.244	39453.23	6529.774	1895.844
Stddev	7.384	4.185	279.48	43.777	4.830
%RSD	.5870477	.2141443	.7083949	.6704286	.2547689

#1	1250.318	1951.604	39148.16	6559.545	1890.269
#2	1257.904	1959.070	39696.92	6550.267	1898.476
#3	1265.084	1952.060	39514.62	6479.508	1898.786

Sample Name: N5418-01MSD Acquired: 11/07/2022 19:19:51 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6866089	2.029384	1.234799	1.429831	.5623373	169.1154
Stddev	.0045054	.007107	.003097	.004922	.0015215	.4554
%RSD	.6561828	.3502158	.2507878	.3442624	.2705705	.2692982

#1	.6876427	2.036805	1.235163	1.435438	.5625952	168.6136
#2	.6905075	2.028709	1.231536	1.427831	.5607033	169.2298
#3	.6816764	2.022638	1.237697	1.426222	.5637133	169.5027

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9784696	.1948008	.2126694	19.35309	.5435394	.3311203
Stddev	.0006796	.0006899	.0001465	.14173	.0012004	.0008474
%RSD	.0694609	.3541519	.0689030	.7323462	.2208399	.2559202

#1	.9782682	.1955707	.2128013	19.22973	.5422524	.3315310
#2	.9779134	.1945930	.2125117	19.32163	.5437374	.3301458
#3	.9792272	.1942387	.2126952	19.50791	.5446284	.3316840

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4012087	274.2076	4.785529	52.83047	.7039117	.0776877
Stddev	.0017321	.8347	.017924	.16068	.0013018	.0003630
%RSD	.4317164	.3044061	.3745470	.3041390	.1849308	.4672819

#1	.4021468	273.9636	4.786201	52.69369	.7051907	.0778376
#2	.3992099	273.5220	4.767278	52.79031	.7039559	.0779517
#3	.4022693	275.1371	4.803107	53.00742	.7025883	.0772737

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80002	.6906203	.5004419	24.74591	F 11.99119	.2469969
Stddev	.07623	.0020462	.0023134	.07527	.06682	.0023234
%RSD	.6460305	.2962898	.4622755	.3041742	.5572756	.9406657

#1	11.87933	.6896793	.4999537	24.67309	12.06710	.2445161
#2	11.72729	.6892138	.4984116	24.82341	11.96522	.2473526
#3	11.79342	.6929678	.5029605	24.74123	11.94125	.2491219

Sample Name: N5418-01MSD Acquired: 11/07/2022 19:19:51 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JMSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3245242	1.437081	9.634927	.7175612	5.810579	.3539940
Stddev	.0016704	.004488	.062610	.0037802	.010955	.0036017
%RSD	.5147112	.3123284	.6498255	.5268122	.1885416	1.017462

#1	.3256228	1.441616	9.706630	.7191888	5.798831	.3525589
#2	.3226019	1.432640	9.607076	.7202549	5.812390	.3513310
#3	.3253477	1.436988	9.591074	.7132398	5.820516	.3580921

Elem	Sr4077
Units	ppm
Avg	.0041960
Stddev	.0010964
%RSD	26.12881

#1	.0032668
#2	.0054052
#3	.0039158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.350	1974.733	39976.51	6734.718	1899.412
Stddev	3.113	6.707	155.33	43.942	4.497
%RSD	.2446942	.3396185	.3885543	.6524661	.2367486

#1	1269.149	1970.620	39853.54	6684.079	1894.221
#2	1275.368	1982.472	39924.90	6757.282	1901.894
#3	1272.534	1971.107	40151.07	6762.794	1902.120

Sample Name: N5418-01A Acquired: 11/07/2022 19:23:40 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.6800674	2.028965	1.228152	1.448586	.6486263	180.8747
Stddev	.0124864	.009321	.003173	.011532	.0008204	.6351
%RSD	1.836054	.4594096	.2583861	.7960550	.1264844	.3511398

#1	.6802292	2.018331	1.226709	1.437904	.6490822	180.2507
#2	.6675008	2.035723	1.225956	1.447042	.6476792	181.5204
#3	.6924721	2.032841	1.231790	1.460811	.6491176	180.8529

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9948945	.1978659	.2100094	31.27729	.5530722	.3368713
Stddev	.0058435	.0027761	.0002264	.23023	.0020793	.0008520
%RSD	.5873522	1.403020	.1078198	.7360982	.3759590	.2529268

#1	.9898019	.1980943	.2101670	31.10909	.5554554	.3363464
#2	1.001274	.2005208	.2097499	31.53968	.5521333	.3364131
#3	.993607	.1949827	.2101112	31.18309	.5516279	.3378544

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4575590	291.6817	5.458599	64.67497	.7405017	.0790291
Stddev	.0006318	2.1880	.039554	.52947	.0010388	.0008312
%RSD	.1380904	.7501447	.7246250	.8186580	.1402849	1.051757

#1	.4568294	290.1228	5.417126	64.23550	.7415212	.0780713
#2	.4579174	294.1830	5.495904	65.26279	.7405394	.0794550
#3	.4579301	290.7393	5.462768	64.52663	.7394446	.0795611

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.01307	.7188509	1.228349	25.83309	F 10.59741	1.150189
Stddev	.10759	.0038862	.000894	.11050	.01630	.008168
%RSD	.7677840	.5406104	.0728197	.4277641	.1537957	.7101431

#1	14.00178	.7187865	1.227733	25.71483	10.58628	1.145753
#2	14.12586	.7227688	1.229375	25.93371	10.58984	1.159616
#3	13.91157	.7149973	1.227939	25.85074	10.61612	1.145200

Sample Name: N5418-01A Acquired: 11/07/2022 19:23:40 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.3408850	1.460498	F 10.54801	.7189701	6.850174	.3590740
Stddev	.0012038	.006658	.12255	.0011856	.027310	.0043419
%RSD	.3531263	.4558414	1.161835	.1649033	.3986751	1.209208

#1	.3406633	1.459700	10.60073	.7178558	6.821801	.3547928
#2	.3421842	1.454275	10.63537	.7188385	6.876279	.3634743
#3	.3398076	1.467518	10.40792	.7202160	6.852443	.3589548

Elem	Sr4077
Units	ppm
Avg	.0078529
Stddev	.0017119
%RSD	21.79908

#1	.0086272
#2	.0058906
#3	.0090407

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1253.808	1942.350	39344.12	6539.964	1891.194
Stddev	6.050	5.594	217.12	43.942	2.600
%RSD	.4825625	.2880059	.5518435	.6719005	.1374864

#1	1254.377	1936.217	39319.31	6523.232	1889.112
#2	1259.553	1947.171	39572.58	6506.846	1894.109
#3	1247.493	1943.663	39140.48	6589.814	1890.363

Sample Name: N5418-04 Acquired: 11/07/2022 19:27:29 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701349	-.004688	.8343266	-.021570	.0031765	164.9898	.9596276
Stddev	.0046686	.005397	.0018257	.001591	.0007766	.6578	.0026625
%RSD	6.656554	115.1344	.2188179	7.376545	24.44885	.3986906	.2774496

#1	.0748565	-.002884	.8343754	-.021630	.0033307	164.8370	.9601698
#2	.0655212	-.000424	.8324770	-.023130	.0038645	164.4218	.9567357
#3	.0700272	-.010756	.8361273	-.019949	.0023344	165.7105	.9619772

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126367	.0054856	26.89440	.2052515	.1034949	.2862041	221.0913
Stddev	.0000409	.0000647	.20041	.0005839	.0001920	.0011250	.2378
%RSD	.3239452	1.179849	.7451899	.2844663	.1854995	.3930761	.1075646

#1	.0126619	.0054750	26.94671	.2051520	.1035611	.2873838	220.8490
#2	.0126588	.0054268	26.67302	.2058787	.1032786	.2860854	221.1005
#3	.0125895	.0055550	27.06348	.2047237	.1036451	.2851433	221.3244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.246561	53.24423	.2096537	.0111834	6.269645	.4216999	.6297428
Stddev	.015667	.06211	.0009264	.0000780	.004862	.0065586	.0013282
%RSD	.2508031	.1166493	.4418619	.6971751	.0775563	1.555284	.2109068

#1	6.252578	53.18432	.2092451	.0110939	6.268313	.4292454	.6309032
#2	6.228777	53.24004	.2090019	.0112363	6.265586	.4184879	.6282942
#3	6.258326	53.30833	.2107142	.0112202	6.275034	.4173664	.6300311

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06394	8.143344	-.072254	.0020267	2.653062	6.486314	.0238051
Stddev	.06075	.016484	.002814	.0006934	.013581	.006848	.0009013
%RSD	.6036837	.2024247	3.893893	34.21518	.5119121	.1055779	3.786184

#1	9.99880	8.160489	-.074266	.0012273	2.659417	6.491831	.0228551
#2	10.11905	8.127612	-.069039	.0024668	2.662300	6.488462	.0246481
#3	10.07398	8.141931	-.073458	.0023859	2.637468	6.478650	.0239121

Sample Name: N5418-04 Acquired: 11/07/2022 19:27:29 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.216763	.1382870	-.119012
Stddev	.029290	.0008622	.000340
%RSD	.5614674	.6234881	.2857962

#1	5.221014	.1387507	-.118665
#2	5.185580	.1372922	-.119024
#3	5.243696	.1388182	-.119345

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.299	2015.293	40626.71	6884.820	1904.958
Stddev	4.720	1.089	146.37	32.411	2.758
%RSD	.3615759	.0540227	.3602735	.4707541	.1447875

#1	1301.450	2015.757	40577.16	6859.364	1904.002
#2	1310.565	2016.073	40791.42	6921.306	1908.067
#3	1303.883	2014.049	40511.55	6873.790	1902.805

Sample Name: N5418-07 Acquired: 11/07/2022 19:31:24 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0438948	-.008980	.1689024	-.029023	.0025681	143.7828	.5309171
Stddev	.0079373	.002020	.0026043	.005423	.0023186	.6064	.0036395
%RSD	18.08261	22.49284	1.541878	18.68469	90.28226	.4217183	.6855055

#1	.0488260	-.009299	.1659206	-.027217	.0033761	143.2406	.5292452
#2	.0481198	-.010821	.1707305	-.024733	.0043746	144.4375	.5350921
#3	.0347387	-.006820	.1700562	-.035118	-.000046	143.6703	.5284141

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128737	.0046514	23.50251	.1909653	.0916272	.2301529	236.5063
Stddev	.0002866	.0000687	.19503	.0004745	.0000544	.0029378	1.3048
%RSD	2.226231	1.477897	.8298369	.2484573	.0593253	1.276455	.5516799

#1	.0128875	.0046994	23.55051	.1911478	.0916376	.2271675	235.8162
#2	.0131531	.0045726	23.66906	.1904267	.0915683	.2330407	238.0112
#3	.0125804	.0046821	23.28796	.1913214	.0916755	.2302505	235.6915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.536018	44.07912	.1811177	.0105989	8.596394	.4262906	.3337025
Stddev	.021933	.25935	.0010539	.0000927	.105867	.0050205	.0021118
%RSD	.6202664	.5883775	.5819126	.8749822	1.231528	1.177707	.6328286

#1	3.533019	44.06414	.1809045	.0107008	8.625994	.4244093	.3316931
#2	3.559296	44.34564	.1822620	.0105195	8.684310	.4319800	.3359036
#3	3.515739	43.82759	.1801867	.0105765	8.478877	.4224826	.3335108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92045	5.711798	-.055688	.0023038	.8350474	6.862592	.0009093
Stddev	.03805	.012342	.003622	.0003733	.0016209	.100574	.0013970
%RSD	.3191631	.2160872	6.504688	16.20273	.1941071	1.465536	153.6292

#1	11.91407	5.698140	-.058331	.0019171	.8357173	6.882045	-.000691
#2	11.96128	5.715103	-.057174	.0026620	.8331989	6.952018	.001885
#3	11.88600	5.722152	-.051559	.0023324	.8362259	6.753712	.001534

Sample Name: N5418-07 Acquired: 11/07/2022 19:31:24 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.165433	.1181732	-.101019
Stddev	.026288	.0011458	.000930
%RSD	.4263712	.9695982	.9208074

#1	6.148790	.1183125	-.100707
#2	6.195738	.1192430	-.102065
#3	6.151769	.1169642	-.100285

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.239	2016.135	40547.06	6866.492	1920.633
Stddev	3.882	1.038	109.19	78.851	1.776
%RSD	.2983076	.0514804	.2692990	1.148342	.0924721

#1	1299.967	2014.947	40459.51	6823.086	1919.873
#2	1305.597	2016.591	40669.42	6818.880	1919.363
#3	1298.153	2016.867	40512.26	6957.508	1922.662

Sample Name: N5418-10 Acquired: 11/07/2022 19:35:20 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138096	-.008653	.1684706	-.044733	.0017228	178.3444
Stddev	.0039001	.004115	.0017212	.002795	.0014048	.9576
%RSD	28.24213	47.56081	1.021648	6.248961	81.54101	.5369605

#1	.0157414	-.004155	.1665697	-.041550	.0007016	178.3246
#2	.0093206	-.009575	.1689184	-.046791	.0033249	177.3968
#3	.0163669	-.012229	.1699235	-.045857	.0011420	179.3117

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8651042	.0170433	.0088763	110.9276	.2403673	.2115243
Stddev	.0096122	.0000855	.0000981	1.2238	.0003117	.0005183
%RSD	1.111103	.5018234	1.105695	1.103202	.1296627	.2450246

#1	.8710255	.0169955	.0089236	111.6287	.2405122	.2113646
#2	.8540135	.0169923	.0089418	109.5146	.2405802	.2111046
#3	.8702736	.0171420	.0087634	111.6396	.2400096	.2121036

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4135962	343.5983	7.287384	124.2678	.3759050	.0157543
Stddev	.0018922	2.8311	.077218	.9614	.0009195	.0002272
%RSD	.4574886	.8239479	1.059616	.7736169	.2446008	1.441888

#1	.4155864	345.2337	7.334965	124.8701	.3749660	.0157574
#2	.4118203	340.3292	7.198289	123.1591	.3759455	.0159798
#3	.4133819	345.2319	7.328899	124.7742	.3768036	.0155256

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.96729	.5715192	.4561264	24.70974	6.248466	.6236074
Stddev	.15958	.0064347	.0008903	.11030	.001020	.0054497
%RSD	.7991874	1.125897	.1951955	.4463739	.0163168	.8739063

#1	20.14087	.5785074	.4553766	24.62924	6.248349	.6282264
#2	19.82695	.5658390	.4558922	24.66452	6.249539	.6175968
#3	19.93405	.5702111	.4571104	24.83546	6.247510	.6249989

Sample Name: N5418-10 Acquired: 11/07/2022 19:35:20 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP-M Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000592	1.148360	9.654105	-.019547	F 12.13411	.1533076
Stddev	.000454	.013010	.071749	.000408	.06022	.0043418
%RSD	76.59932	1.132881	.7431998	2.087822	.4963182	2.832065

#1	-.001051	1.134146	9.733776	-.019623	12.16249	.1572344
#2	-.000144	1.159676	9.594588	-.019912	12.06494	.1486449
#3	-.000581	1.151260	9.633950	-.019106	12.17489	.1540435

Elem	Sr4077
Units	ppm
Avg	-.106934
Stddev	.002328
%RSD	2.176642

#1	-.108897
#2	-.104363
#3	-.107543

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.475	2090.335	42327.07	7227.999	1805.228
Stddev	2.753	6.290	63.64	48.557	3.329
%RSD	.2066191	.3009194	.1503631	.6717850	.1844193

#1	1330.836	2094.515	42375.88	7175.923	1804.399
#2	1335.653	2083.101	42255.08	7272.031	1802.392
#3	1330.935	2093.389	42350.24	7236.045	1808.894

Sample Name: N5418-13 Acquired: 11/07/2022 19:39:12 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741044	-.000459	.6504077	-.023166	-.000872	134.3994	.6031330
Stddev	.0015457	.005634	.0011491	.003230	.002139	.4365	.0027061
%RSD	2.085822	1227.933	.1766777	13.94174	245.2461	.3247535	.4486746

#1	.0743825	-.000474	.6500285	-.019832	-.001520	134.0598	.6035260
#2	.0754922	-.006085	.6494960	-.026280	.001516	134.2467	.6002519
#3	.0724386	.005182	.6516984	-.023387	-.002613	134.8917	.6056212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127140	.0047449	39.74512	.1737395	.0969988	.2243254	199.3027
Stddev	.0001252	.0000989	.31460	.0007183	.0003176	.0017356	1.0645
%RSD	.9848347	2.083514	.7915496	.4134350	.3273904	.7736910	.5341105

#1	.0125968	.0046947	39.67858	.1738116	.0967928	.2263239	199.0270
#2	.0128459	.0048587	39.46911	.1729879	.0968391	.2234550	198.4031
#3	.0126992	.0046811	40.08767	.1744191	.0973645	.2231972	200.4779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.578206	50.10386	.1601138	.0091701	2.885702	.3965883	.5665193
Stddev	.026134	.18588	.0002694	.0000857	.009625	.0047359	.0027563
%RSD	.5708339	.3709843	.1682224	.9345364	.3335277	1.194166	.4865377

#1	4.574724	50.01432	.1602230	.0090998	2.896506	.3942196	.5675979
#2	4.553989	49.97970	.1598070	.0092656	2.882558	.3935040	.5633868
#3	4.605907	50.31756	.1603114	.0091450	2.878043	.4020413	.5685733

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.213197	5.632861	-.075340	.0003960	.9263607	9.069261	.0132110
Stddev	.055200	.004976	.005619	.0001998	.0185639	.036927	.0026660
%RSD	.5991365	.0883400	7.458738	50.44848	2.003960	.4071693	20.18050

#1	9.152157	5.631983	-.079035	.0004284	.9067207	9.102363	.0107216
#2	9.259610	5.638217	-.078110	.0005777	.9287429	9.075985	.0128872
#3	9.227825	5.628381	-.068873	.0001820	.9436185	9.029433	.0160241

Sample Name: N5418-13 Acquired: 11/07/2022 19:39:12 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-N Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.866766	.1159185	-.065564
Stddev	.028477	.0016242	.000814
%RSD	.4147130	1.401139	1.240893

#1	6.848432	.1146136	-.065649
#2	6.852292	.1154045	-.064711
#3	6.899573	.1177376	-.066331

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.922	2121.552	42857.85	7211.415	1894.927
Stddev	8.252	5.296	80.64	30.651	5.369
%RSD	.6045906	.2496455	.1881683	.4250343	.2833557

#1	1357.705	2117.915	42778.33	7176.285	1891.027
#2	1373.919	2127.628	42855.65	7225.246	1901.051
#3	1363.143	2119.112	42939.58	7232.713	1892.702

Sample Name: N5418-16 Acquired: 11/07/2022 19:43:09 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-O Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270499	-.003663	.1152822	-.024885	-.001961	110.4325	.5776411
Stddev	.0044113	.004528	.0016121	.001560	.001962	.7328	.0049518
%RSD	16.30798	123.6063	1.398413	6.267392	100.0586	.6635508	.8572431

#1	.0297615	-.003585	.1165785	-.025311	-.003602	109.5930	.5719234
#2	.0294285	.000825	.1157910	-.023157	.000213	110.9441	.5805399
#3	.0219598	-.008230	.1134771	-.026187	-.002494	110.7603	.5804599

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122745	.0036964	15.97962	.1396235	.0791013	.1575181	181.3794
Stddev	.0000352	.0000381	.15368	.0006106	.0007879	.0026182	1.7117
%RSD	.2870782	1.031679	.9617430	.4373278	.9960199	1.662163	.9437344

#1	.0122363	.0036972	15.80563	.1402594	.0797728	.1553801	179.4181
#2	.0122816	.0037342	16.09686	.1395692	.0782340	.1567361	182.5724
#3	.0123057	.0036579	16.03636	.1390418	.0792971	.1604383	182.1477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.779050	42.14748	.1548626	.0081860	13.07859	.2697487	.2684758
Stddev	.042152	.56336	.0007342	.0003994	.06215	.0021724	.0010504
%RSD	.8820151	1.336632	.4741324	4.879606	.4751736	.8053511	.3912390

#1	4.731818	41.52159	.1540676	.0077250	13.01693	.2674882	.2688318
#2	4.812848	42.61393	.1550050	.0084034	13.14121	.2699371	.2693019
#3	4.792483	42.30692	.1555153	.0084297	13.07765	.2718207	.2672937

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.88109	4.741980	-.017670	-.000354	.3802486	7.996869	.0012597
Stddev	.07248	.022291	.001587	.000170	.0062050	.123025	.0007547
%RSD	.4293800	.4700753	8.980845	48.13707	1.631828	1.538414	59.90676

#1	16.80298	4.753871	-.017613	-.000327	.3754776	7.859434	.0015331
#2	16.94618	4.716265	-.019285	-.000536	.3780049	8.034456	.0004065
#3	16.89412	4.755804	-.016113	-.000198	.3872634	8.096715	.0018396

Sample Name: N5418-16 Acquired: 11/07/2022 19:43:09 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-O Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.626172	.0854932	-.105682
Stddev	.029468	.0013307	.001526
%RSD	.6369796	1.556513	1.443545

#1	4.593310	.0839567	-.103924
#2	4.650246	.0862737	-.106666
#3	4.634961	.0862492	-.106454

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.470	1972.220	39725.67	6670.089	1933.537
Stddev	3.307	3.121	93.18	26.599	1.165
%RSD	.2615008	.1582444	.2345623	.3987750	.0602690

#1	1262.412	1969.837	39662.26	6700.457	1934.179
#2	1268.284	1971.069	39832.66	6650.926	1934.239
#3	1262.714	1975.753	39682.11	6658.884	1932.192

Sample Name: CCV08 Acquired: 11/07/2022 19:47:06 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	4.764596	4.745486	4.675436	4.718738	4.908728	9.799933	10.72910
Stddev	.023372	.004059	.014730	.005388	.017242	.017054	.05998
%RSD	.4905445	.0855239	.3150452	.1141839	.3512560	.1740255	.5590595

#1	4.743416	4.741680	4.659016	4.712690	4.898951	9.818740	10.79640
#2	4.789672	4.749757	4.687486	4.723026	4.928636	9.785472	10.70962
#3	4.760702	4.745021	4.679805	4.720499	4.898596	9.795587	10.68128

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2671210	2.362130	26.84562	.9404643	2.378236	1.218524	5.259122
Stddev	.0014184	.002666	.12889	.0014648	.003151	.008555	.009466
%RSD	.5309852	.1128689	.4801075	.1557521	.1324883	.7020498	.1799932

#1	.2680943	2.359853	26.99106	.9412899	2.374640	1.216911	5.267178
#2	.2654936	2.365063	26.74559	.9413298	2.380510	1.210891	5.261493
#3	.2677751	2.361473	26.80019	.9387730	2.379560	1.227771	5.248696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.690067	26.72142	2.380178	1.285828	25.25477	2.530336	2.374770
Stddev	.012473	.09701	.007669	.003418	.16802	.009027	.003518
%RSD	.4636714	.3630428	.3221927	.2658349	.6653080	.3567697	.1481365

#1	2.703827	26.80666	2.373253	1.282100	25.44837	2.540381	2.376792
#2	2.679504	26.61586	2.388420	1.288815	25.14704	2.527726	2.370708
#3	2.686868	26.74174	2.378861	1.286567	25.16889	2.522901	2.376811

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.67572	4.887507	5.367923	4.957562	4.572673	5.067205	4.683141
Stddev	.14435	.008803	.030437	.010334	.023549	.038249	.011636
%RSD	.5849770	.1801117	.5670247	.2084547	.5149891	.7548436	.2484577

#1	24.68284	4.878806	5.393698	4.946757	4.545494	5.101501	4.676770
#2	24.81637	4.887307	5.334343	4.967350	4.587001	5.025956	4.696571
#3	24.52794	4.896409	5.375729	4.958581	4.585522	5.074158	4.676083

Sample Name: CCV08 Acquired: 11/07/2022 19:47:06 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.002723	5.478953	4.824010
Stddev	.017554	.045772	.059883
%RSD	.3508921	.8354136	1.241353

#1	5.022932	5.531433	4.778789
#2	4.993982	5.447285	4.801320
#3	4.991255	5.458141	4.891923

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.503	1581.164	32022.98	5329.587	1945.263
Stddev	6.243	1.151	198.20	5.877	.953
%RSD	.6117621	.0728214	.6189447	.1102697	.0489768

#1	1026.959	1582.273	32222.12	5326.356	1946.147
#2	1014.497	1579.975	31825.72	5336.370	1944.254
#3	1020.053	1581.245	32021.09	5326.034	1945.386

Sample Name: CCB08 Acquired: 11/07/2022 19:55:07 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.003130	-.000392	.0026153	-.002483	-.001375	-.002983	.0005379
Stddev	.006908	.003947	.0010245	.002647	.003015	.013160	.0007165
%RSD	220.6747	1006.199	39.17397	106.6042	219.2805	441.1322	133.2104

#1	.002446	-.003331	.0034519	-.002086	.001136	-.012285	.0012418
#2	-.010857	.004094	.0014726	-.000057	-.000541	-.008738	-.000191
#3	-.000979	-.001940	.0029214	-.005306	-.004720	.012074	.000562

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000440	-.014898	-.000682	.0003515	.0078145	.0022301
Stddev	.000130	.0000327	.004177	.000188	.0000158	.0023246	.0063159
%RSD	2049.517	74.23116	28.03446	27.55296	4.489461	29.74680	283.2075

#1	-.000151	.0000209	-.017654	-.000504	.0003696	.0051328	.0092073
#2	.000030	.0000814	-.016948	-.000664	.0003411	.0090561	.0005800
#3	.000102	.0000298	-.010093	-.000879	.0003436	.0092545	-.003097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000839	-.037810	.0008446	.0000720	.0104247	-.002498	-.001503
Stddev	.0003302	.005154	.0004469	.0005942	.0071721	.003037	.000235
%RSD	393.6994	13.63194	52.91395	825.2218	68.79869	121.5942	15.63509

#1	-.000269	-.033703	.0006065	.0000329	.0103570	-.005702	-.001512
#2	.000386	-.043594	.0013602	-.000502	.0032867	.000338	-.001733
#3	.000134	-.036134	.0005672	.000685	.0176303	-.002128	-.001263

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392115	-.000653	.0045591	.0003780	-.006622	.0024496	.0019519
Stddev	.0270486	.004458	.0002798	.0005735	.005174	.0008925	.0013027
%RSD	11.30740	682.7275	6.135986	151.7039	78.14389	36.43385	66.74145

#1	.2555901	.004414	.0043667	.0007972	-.003018	.0031912	.0008664
#2	.2079911	-.003977	.0048800	-.000276	-.012551	.0026987	.0033965
#3	.2540533	-.002396	.0044306	.000612	-.004296	.0014591	.0015928

Sample Name: CCB08 Acquired: 11/07/2022 19:55:07 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027259	.0037416	-.000053
Stddev	.0003762	.0007846	.000050
%RSD	13.80071	20.96937	94.12201

#1	.0027657	.0045883	-.000010
#2	.0030806	.0035972	-.000041
#3	.0023313	.0030392	-.000107

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.154	1606.740	32516.51	5262.547	1968.442
Stddev	5.753	2.932	147.10	49.465	1.488
%RSD	.5499547	.1825090	.4523972	.9399419	.0755980

#1	1040.729	1606.210	32354.97	5205.478	1967.195
#2	1052.188	1609.901	32642.76	5289.073	1970.089
#3	1045.546	1604.109	32551.80	5293.092	1968.042

Sample Name: N5435-01 Acquired: 11/07/2022 19:59:12 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-TP-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855123	-.010957	4.960996	-.030049	.0178928	63.50834	3.719959
Stddev	.0034780	.001122	.008342	.005430	.0017015	.39703	.022189
%RSD	4.067243	10.24351	.1681514	18.06974	9.509429	.6251695	.5964723

#1	.0839538	-.010225	4.967760	-.035645	.0166467	63.09488	3.695763
#2	.0830861	-.010396	4.951675	-.029702	.0198313	63.54351	3.724758
#3	.0894969	-.012249	4.963552	-.024802	.0172003	63.88661	3.739355

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105361	.0217480	137.2360	.2344789	.1135444	1.573076	284.8593
Stddev	.0001261	.0000901	.7545	.0007139	.0007133	.012162	1.7776
%RSD	1.196498	.4145198	.5497565	.3044800	.6282117	.7731073	.6240100

#1	.0105426	.0217972	136.3648	.2338559	.1142195	1.560488	282.8188
#2	.0106589	.0216439	137.6691	.2343229	.1127982	1.573979	285.6870
#3	.0104070	.0218028	137.6741	.2352580	.1136154	1.584761	286.0720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.358858	30.76112	.2285898	.0163010	32.13148	.3259056	6.255025
Stddev	.020653	.20026	.0012430	.0001576	.21699	.0027389	.025816
%RSD	.6148817	.6510325	.5437585	.9665536	.6753277	.8403901	.4127301

#1	3.335886	30.54621	.2298803	.0164676	32.02015	.3227894	6.234710
#2	3.364796	30.94252	.2284887	.0162811	32.38154	.3279309	6.284076
#3	3.375891	30.79463	.2274005	.0161544	31.99275	.3269966	6.246288

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.693233	6.473902	-.088619	.0105407	2.592301	5.505609	.4448870
Stddev	.065701	.019349	.006385	.0007697	.008550	.044412	.0037268
%RSD	.9816057	.2988755	7.204748	7.302610	.3298419	.8066717	.8376885

#1	6.688909	6.496077	-.094036	.0111888	2.600088	5.468962	.4428514
#2	6.760989	6.465182	-.090241	.0096899	2.593664	5.555000	.4491882
#3	6.629801	6.460448	-.081580	.0107433	2.583151	5.492864	.4426213

Sample Name: N5435-01 Acquired: 11/07/2022 19:59:12 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-TP-COMP- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.949472	.0351569	.2117852
Stddev	.034543	.0007805	.0003409
%RSD	.6979134	2.220051	.1609529

#1	4.912378	.0360401	.2114037
#2	4.955319	.0348710	.2120600
#3	4.980718	.0345598	.2118919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.256	1755.581	35490.57	5917.006	1892.937
Stddev	.664	1.024	163.40	25.485	1.715
%RSD	.0586858	.0583195	.4604020	.4307139	.0905961

#1	1131.116	1755.728	35379.85	5916.557	1891.096
#2	1131.979	1754.492	35678.24	5891.747	1894.489
#3	1130.673	1756.523	35413.62	5942.712	1893.226

Sample Name: N5435-03 Acquired: 11/07/2022 20:03:06 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-SOIL-PIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1535499	-.019794	6.300899	-.048669	.0083280	106.1434	1.548709
Stddev	.0049535	.003172	.008363	.004302	.0029759	.2458	.006321
%RSD	3.225992	16.02743	.1327285	8.839704	35.73338	.2315726	.4081302

#1	.1481830	-.020585	6.292186	-.052461	.0080494	105.9221	1.554875
#2	.1579464	-.016300	6.301648	-.043994	.0114333	106.1003	1.542244
#3	.1545204	-.022495	6.308862	-.049553	.0055012	106.4080	1.549009

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093504	.0133064	180.8828	.2225152	.1541648	1.072766	397.7511
Stddev	.0000479	.0002397	.8354	.0009893	.0005496	.002577	1.6004
%RSD	.5118128	1.801348	.4618327	.4445940	.3565144	.2402152	.4023667

#1	.0092970	.0130303	181.6415	.2226392	.1535582	1.071821	399.0739
#2	.0093894	.0134603	179.9876	.2234366	.1546296	1.070795	395.9721
#3	.0093647	.0134287	181.0192	.2214697	.1543065	1.075682	398.2073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.595877	72.97200	.2334644	.0212765	10.02910	.4448718	3.962419
Stddev	.023539	.38975	.0009043	.0005694	.06084	.0040742	.010826
%RSD	.5121800	.5341035	.3873264	2.676343	.6065890	.9158257	.2732174

#1	4.617578	73.28239	.2326511	.0208660	10.08424	.4495401	3.973341
#2	4.570853	72.53459	.2344382	.0210368	9.96383	.4430424	3.951691
#3	4.599200	73.09901	.2333040	.0219266	10.03922	.4420329	3.962226

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.597094	7.936371	-.084369	.0101969	9.478865	3.809911	.7014337
Stddev	.048659	.035059	.003913	.0002425	.013996	.028045	.0012529
%RSD	.5070169	.4417522	4.637757	2.377817	.1476583	.7361133	.1786188

#1	9.573323	7.944180	-.085710	.0103421	9.464651	3.836360	.7009031
#2	9.653069	7.898067	-.079962	.0099170	9.479312	3.812867	.7005334
#3	9.564890	7.966868	-.087434	.0103316	9.492633	3.780504	.7028646

Sample Name: N5435-03 Acquired: 11/07/2022 20:03:06 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-SOIL-PIL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.854689	.0403490	.1922313
Stddev	.012855	.0012744	.0022173
%RSD	.2647983	3.158387	1.153482

#1	4.848753	.0414778	.1899122
#2	4.845875	.0389671	.1943305
#3	4.869440	.0406022	.1924511

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.132	1816.074	36889.54	6185.463	1865.472
Stddev	7.811	3.043	147.06	64.052	1.051
%RSD	.6686510	.1675836	.3986417	1.035522	.0563242

#1	1162.131	1818.460	36755.71	6111.633	1866.093
#2	1176.963	1812.647	37046.97	6226.184	1864.259
#3	1165.302	1817.117	36865.96	6218.572	1866.065

Sample Name: N5435-05 Acquired: 11/07/2022 20:06:58 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-CON-1103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531702	-.005117	.1950515	-.010636	.0040769	238.0997
Stddev	.0075175	.008145	.0006261	.006325	.0016315	.6001
%RSD	14.13866	159.1714	.3209912	59.46797	40.01908	.2520223

#1	.0449062	-.013228	.1945173	-.011246	.0031542	237.4372
#2	.0550016	-.005185	.1957405	-.016634	.0059606	238.6067
#3	.0596028	.003062	.1948968	-.004028	.0031158	238.2552

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.273702	.0100302	.0028405	F 3181.063	.2018626	.0665691
Stddev	.001118	.0000943	.0002003	48.718	.0015394	.0009809
%RSD	.0877561	.9403730	7.051854	1.531506	.7626009	1.473468

#1	1.273246	.0100453	.0026266	3139.726	.2017569	.0654486
#2	1.272885	.0101161	.0028713	3234.775	.2034521	.0672725
#3	1.274976	.0099293	.0030236	3168.687	.2003788	.0669861

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1438096	156.3178	4.141242	244.8111	.1882292	.0056616
Stddev	.0017999	.4096	.018549	1.0304	.0004595	.0004119
%RSD	1.251564	.2620552	.4479173	.4209006	.2440989	7.275703

#1	.1422754	156.1515	4.151047	244.7806	.1885243	.0057489
#2	.1457909	156.7844	4.152831	245.8564	.1876998	.0060228
#3	.1433626	156.0174	4.119848	243.7963	.1884635	.0052130

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.81717	.2925019	.3584046	10.90644	8.455388	.5396875
Stddev	.08426	.0013523	.0019400	.03975	.011326	.0030924
%RSD	.7789536	.4623223	.5412818	.3644272	.1339470	.5729966

#1	10.83514	.2915141	.3562321	10.86825	8.467903	.5365198
#2	10.89100	.2940431	.3590178	10.94758	8.445843	.5426986
#3	10.72538	.2919484	.3599639	10.90349	8.452418	.5398442

Sample Name: N5435-05 Acquired: 11/07/2022 20:06:58 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-CON-1103 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066903	F 57.80120	5.897892	-.015775	8.427132	.2844769
Stddev	.0007175	.06573	.052847	.003120	.026491	.0014525
%RSD	10.72452	.1137215	.8960264	19.77807	.3143586	.5105779

#1	.0059152	57.84328	5.906931	-.012932	8.415628	.2836669
#2	.0068245	57.72546	5.945636	-.015280	8.457430	.2861538
#3	.0073313	57.83487	5.841108	-.019113	8.408337	.2836101

Elem	Sr4077
Units	ppm
Avg	F 13.84065
Stddev	.09452
%RSD	.6829011

#1	13.77265
#2	13.94858
#3	13.80072

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.4448	1520.261	30715.35	5635.540	1482.723
Stddev	4.5884	1.583	259.22	48.299	1.370
%RSD	.4723279	.1041193	.8439402	.8570454	.0923773

#1	972.8680	1518.713	30434.49	5610.808	1482.820
#2	975.1529	1521.877	30766.15	5604.615	1484.042
#3	966.3134	1520.193	30945.41	5691.196	1481.308

Sample Name: N5453-01 Acquired: 11/07/2022 20:11:11 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-6-110322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572501	-.014071	.7067652	-.034684	.0018915	114.2915	.5295174
Stddev	.0024019	.006144	.0031933	.001005	.0020388	1.2086	.0106788
%RSD	4.195445	43.66208	.4518170	2.898372	107.7896	1.057451	2.016698

#1	.0587218	-.006979	.7031136	-.033589	.0013706	112.9001	.5173361
#2	.0585500	-.017455	.7081473	-.034899	.0041402	114.8933	.5372660
#3	.0544784	-.017778	.7090345	-.035565	.0001636	115.0810	.5339499

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091062	.0063000	44.76269	.1624615	.1061949	.3612930	275.2297
Stddev	.0000918	.0001154	1.02203	.0005944	.0002790	.0013290	4.8391
%RSD	1.008439	1.831096	2.283225	.3658781	.2627284	.3678371	1.758211

#1	.0090356	.0064227	43.65026	.1621937	.1063556	.3597854	269.7779
#2	.0092100	.0062838	45.66011	.1631427	.1063563	.3617986	279.0165
#3	.0090730	.0061937	44.97769	.1620481	.1058727	.3622949	276.8946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.407016	42.87368	.1859105	.0143180	3.202328	.3395937	1.408347
Stddev	.071893	.63715	.0004449	.0007002	.033762	.0056218	.009711
%RSD	2.110148	1.486112	.2393111	4.890575	1.054295	1.655453	.6895153

#1	3.327692	42.16793	.1859985	.0135440	3.165251	.3371842	1.408885
#2	3.467877	43.40656	.1863049	.0149076	3.231299	.3460186	1.398378
#3	3.425479	43.04654	.1854282	.0145024	3.210434	.3355782	1.417777

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.305741	5.245369	-.127930	.0023915	1.739430	3.843022	.0275834
Stddev	.053619	.005224	.004993	.0007815	.004929	.043973	.0028851
%RSD	.7339293	.0995883	3.902548	32.67590	.2833486	1.144223	10.45950

#1	7.243943	5.250364	-.132238	.0014952	1.745117	3.793251	.0247329
#2	7.339919	5.245802	-.122458	.0027496	1.736770	3.859207	.0305019
#3	7.333361	5.239943	-.129095	.0029297	1.736403	3.876609	.0275154

Sample Name: N5453-01 Acquired: 11/07/2022 20:11:11 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-6-110322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.373943	.1381487	-.016333
Stddev	.018732	.0053025	.003395
%RSD	1.363363	3.838219	20.78819

#1	1.352419	.1323868	-.012633
#2	1.382858	.1428229	-.019305
#3	1.386552	.1392366	-.017062

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.220	1806.432	36259.00	6018.443	1936.068
Stddev	1.454	2.598	66.47	71.093	3.528
%RSD	.1251829	.1438230	.1833123	1.181246	.1822324

#1	1159.642	1804.157	36213.07	6094.505	1932.076
#2	1162.504	1809.263	36228.73	5953.671	1938.767
#3	1161.515	1805.875	36335.22	6007.154	1937.362

Sample Name: N5459-01 Acquired: 11/07/2022 20:15:08 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-03-110322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170899	-.008391	.2924278	-.028963	.0011251	114.4935	.6052644
Stddev	.0046110	.003354	.0009049	.000820	.0022971	.2972	.0037530
%RSD	26.98068	39.96927	.3094509	2.832358	204.1669	.2596116	.6200661

#1	.0223438	-.004723	.2915366	-.029793	-.001433	114.1630	.6095964
#2	.0137160	-.009148	.2933459	-.028943	.001798	114.5787	.6029955
#3	.0152097	-.011301	.2924009	-.028153	.003011	114.7389	.6032013

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084949	.0046304	38.85434	.1695445	.1162656	.2727264	244.8988
Stddev	.0001063	.0002184	.17990	.0007208	.0003229	.0018007	.9654
%RSD	1.251588	4.716670	.4630091	.4251118	.2777072	.6602577	.3941907

#1	.0086177	.0047548	39.01959	.1692842	.1160110	.2725208	245.6203
#2	.0084325	.0043782	38.88073	.1689901	.1161572	.2710372	243.8022
#3	.0084345	.0047582	38.66270	.1703592	.1166288	.2746210	245.2739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.947292	42.43376	.2140389	.0116401	9.476663	.3611706	.4398221
Stddev	.021900	.23224	.0008924	.0001621	.031767	.0018463	.0041775
%RSD	.4426615	.5472930	.4169430	1.392294	.3352150	.5112072	.9498181

#1	4.969926	42.67105	.2130227	.0117030	9.513135	.3608034	.4369063
#2	4.926209	42.20693	.2146950	.0117613	9.461818	.3631729	.4379520
#3	4.945743	42.42330	.2143991	.0114560	9.455036	.3595355	.4446079

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29721	8.806433	-.088180	.0062496	6.425543	3.230295	.0105214
Stddev	.04389	.024858	.003378	.0002876	.022630	.014016	.0026804
%RSD	.3569291	.2822745	3.830742	4.601301	.3521805	.4338989	25.47606

#1	12.34789	8.785069	-.092007	.0065816	6.430027	3.239585	.0075017
#2	12.27195	8.800513	-.086917	.0060854	6.401008	3.214173	.0114433
#3	12.27178	8.833717	-.085614	.0060817	6.445596	3.237128	.0126193

Sample Name: N5459-01 Acquired: 11/07/2022 20:15:08 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-03-110322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.526301	.0825808	-.109498
Stddev	.003857	.0010321	.000904
%RSD	.1093884	1.249781	.8259899

#1	3.522016	.0824437	-.110457
#2	3.527389	.0836746	-.108661
#3	3.529497	.0816241	-.109374

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.100	1986.425	39914.83	6639.199	1929.835
Stddev	2.531	3.373	247.82	52.089	1.661
%RSD	.1983499	.1697778	.6208624	.7845703	.0860929

#1	1273.341	1982.700	39630.06	6583.747	1929.659
#2	1276.645	1989.271	40032.82	6646.749	1928.268
#3	1278.314	1987.303	40081.60	6687.101	1931.577

Sample Name: N5459-03 Acquired: 11/07/2022 20:19:03 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-110322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632093	-.020475	2.611866	-.028404	.0027947	88.01367	.9759499
Stddev	.0031479	.003651	.003641	.005043	.0015953	.47907	.0085537
%RSD	4.980052	17.83190	.1393936	17.75569	57.08126	.5443109	.8764489

#1	.0658591	-.024513	2.611299	-.033682	.0035877	87.47689	.9661114
#2	.0597297	-.017405	2.608542	-.027894	.0009584	88.16627	.9816239
#3	.0640392	-.019508	2.615757	-.023635	.0038382	88.39786	.9801143

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089053	.0062007	129.1877	.1058143	.1109941	2.253272	262.4732
Stddev	.0002040	.0002338	1.1417	.0011131	.0005307	.010669	1.7459
%RSD	2.290418	3.770328	.8837597	1.051952	.4780915	.4734766	.6651901

#1	.0086713	.0064347	127.8894	.1045309	.1113505	2.242006	260.5684
#2	.0090448	.0062004	129.6383	.1065166	.1103842	2.263221	262.8537
#3	.0090001	.0059671	130.0353	.1063954	.1112475	2.254588	263.9975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.424073	44.51998	.2303804	.0132135	11.16111	.3915952	.8866513
Stddev	.037431	.41280	.0008830	.0002352	.07930	.0057736	.0044890
%RSD	.8460657	.9272281	.3832670	1.780119	.7105261	1.474375	.5062858

#1	4.382606	44.06211	.2298072	.0132690	11.09726	.3862673	.8868119
#2	4.434252	44.63411	.2313973	.0134161	11.13618	.3977296	.8820841
#3	4.455362	44.86370	.2299369	.0129555	11.24988	.3907888	.8910578

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.585226	6.363015	-.038676	.1396640	7.774915	3.379975	.3306595
Stddev	.047533	.023976	.001487	.0007789	.012181	.033402	.0041730
%RSD	.7218135	.3768091	3.844479	.5577004	.1566655	.9882415	1.262031

#1	6.530462	6.363359	-.036959	.1404223	7.784738	3.345528	.3271483
#2	6.615782	6.338868	-.039546	.1388660	7.761286	3.382174	.3295570
#3	6.609434	6.386817	-.039522	.1397038	7.778720	3.412224	.3352730

Sample Name: N5459-03 Acquired: 11/07/2022 20:19:03 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-110322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.541702	.0524424	1.417718
Stddev	.017975	.0012284	.005994
%RSD	.5075245	2.342281	.4228252

#1	3.521001	.0519734	1.411494
#2	3.550748	.0515177	1.418209
#3	3.553357	.0538362	1.423452

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.745	1898.734	38286.40	6416.931	1906.584
Stddev	6.848	.715	172.22	37.523	3.530
%RSD	.5595976	.0376324	.4498260	.5847466	.1851323

#1	1216.067	1899.543	38172.90	6457.658	1906.672
#2	1225.947	1898.188	38201.72	6409.372	1910.068
#3	1229.221	1898.471	38484.56	6383.763	1903.010

Sample Name: N5460-01 Acquired: 11/07/2022 20:22:57 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SH-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198500	.0010126	.0696241	-.011997	.0014568	83.46758	.1224792
Stddev	.0067741	.0025912	.0011577	.002223	.0019574	.60776	.0015362
%RSD	34.12646	255.8896	1.662753	18.52924	134.3651	.7281417	1.254230

#1	.0262942	-.001450	.0707574	-.012866	.0016815	83.14531	.1220056
#2	.0127882	.003715	.0696715	-.013654	.0032922	83.08883	.1212357
#3	.0204677	.000773	.0684435	-.009471	-.000603	84.16861	.1241965

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026854	.0004784	.6015439	.1003760	.0059807	.0506266	111.7769
Stddev	.0001346	.0000205	.0418912	.0007681	.0002404	.0010727	1.0332
%RSD	5.013517	4.275595	6.963957	.7652269	4.019549	2.118954	.9243310

#1	.0026752	.0004987	.6147803	.0996746	.0061839	.0495563	111.0755
#2	.0025562	.0004578	.5546333	.1011968	.0057153	.0517018	111.2918
#3	.0028249	.0004787	.6352180	.1002565	.0060429	.0506217	112.9633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0921252	1.383780	.0192881	.0053261	.5555425	.2392796	.0483116
Stddev	.0015270	.029128	.0002010	.0001548	.0019856	.0017220	.0003403
%RSD	1.657473	2.104926	1.042085	2.906563	.3574197	.7196783	.7043709

#1	.0910409	1.372152	.0193960	.0054503	.5572793	.2411406	.0483561
#2	.0914633	1.362262	.0190561	.0053753	.5533778	.2389558	.0486275
#3	.0938714	1.416925	.0194120	.0051527	.5559704	.2377425	.0479513

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283828	.7830975	-.055554	.0034247	.1643998	7.772836	.0084461
Stddev	.080922	.0048822	.002142	.0003173	.0073821	.047021	.0004756
%RSD	6.303199	.6234441	3.855041	9.264662	4.490340	.6049352	5.631650

#1	1.190512	.7881053	-.057978	.0031953	.1729206	7.791553	.0079562
#2	1.334673	.7828359	-.053919	.0032919	.1603478	7.719339	.0089061
#3	1.326299	.7783514	-.054764	.0037868	.1599311	7.807616	.0084760

Sample Name: N5460-01 Acquired: 11/07/2022 20:22:57 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SH-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6256501	-.003037	-.099798
Stddev	.0037602	.002479	.000934
%RSD	.6010130	81.60956	.9362431

#1	.6248316	-.001078	-.099184
#2	.6223666	-.005824	-.099338
#3	.6297522	-.002210	-.100874

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.275	1648.872	33105.48	5425.145	1993.900
Stddev	7.819	2.443	76.74	37.486	4.822
%RSD	.7326423	.1481735	.2318071	.6909642	.2418365

#1	1072.421	1648.292	33162.58	5424.588	1992.054
#2	1071.127	1651.553	33135.62	5462.907	1999.372
#3	1058.277	1646.771	33018.24	5387.941	1990.273

Sample Name: N5335-05 Acquired: 11/07/2022 20:26:58 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0000630	-.003815	.1219680	-.001861	.0029726	8.395455
Stddev	.0038037	.002807	.0017906	.002915	.0030979	.128263
%RSD	6040.902	73.57199	1.468117	156.6105	104.2139	1.527769

#1	.0025292	-.006046	.1211261	-.004564	.0007214	8.288581
#2	.0019772	-.000664	.1240244	.001228	.0065058	8.360095
#3	-.004318	-.004735	.1207535	-.002248	.0016908	8.537689

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2281948	.0007249	.0002850	183.4824	.0192125	.0247790
Stddev	.0037133	.0000658	.0000577	3.2907	.0001550	.0002672
%RSD	1.627266	9.079538	20.23277	1.793467	.8065664	1.078415

#1	.2260935	.0007914	.0002610	180.7336	.0193906	.0246127
#2	.2260085	.0007233	.0003507	182.5847	.0191083	.0250872
#3	.2324823	.0006598	.0002432	187.1287	.0191387	.0246371

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194494	17.98540	.6440196	38.39993	.0072429	.0009098
Stddev	.0011091	.22191	.0110955	.61931	.0004880	.0005211
%RSD	5.702318	1.233861	1.722844	1.612790	6.738045	57.27261

#1	.0205114	17.79549	.6343559	37.81878	.0077049	.0003115
#2	.0182986	17.93138	.6415666	38.32961	.0072915	.0012639
#3	.0195383	18.22934	.6561363	39.05140	.0067324	.0011539

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.58596	.0329094	.0534644	13.10129	.3951774	.1095809
Stddev	.93822	.0037117	.0011835	.14448	.0037446	.0005183
%RSD	1.122459	11.27859	2.213580	1.102757	.9475724	.4729722

#1	82.64971	.0293927	.0546731	12.94759	.3994272	.1092448
#2	83.58202	.0367895	.0523079	13.12195	.3923620	.1093202
#3	84.52614	.0325461	.0534121	13.23432	.3937432	.1101778

Sample Name: N5335-05 Acquired: 11/07/2022 20:26:58 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0060727	F 52.24885	F 13.75970	-.004238	.1675928	.0146076
Stddev	.0005678	.08765	.07270	.003576	.0032050	.0017350
%RSD	9.349244	.1677579	.5283758	84.38263	1.912394	11.87707

#1	.0056011	52.23685	13.69052	-.001165	.1644861	.0126693
#2	.0067029	52.16781	13.75309	-.008163	.1674044	.0160153
#3	.0059142	52.34188	13.83548	-.003385	.1708879	.0151381

Elem	Sr4077
Units	ppm
Avg	.7272885
Stddev	.0056717
%RSD	.7798352

#1	.7214216
#2	.7277015
#3	.7327423

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.0038	1477.816	30077.61	5008.093	1776.332
Stddev	4.0638	3.891	53.70	41.574	1.777
%RSD	.4313956	.2632864	.1785336	.8301420	.1000267

#1	937.3124	1477.060	30044.07	5048.440	1776.730
#2	944.2630	1482.029	30139.55	5010.447	1777.876
#3	944.4358	1474.358	30049.22	4965.392	1774.390

Sample Name: N5425-01 Acquired: 11/07/2022 20:30:57 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0182261	-.021668	.2100120	-.026688	-.000061	44.50341
Stddev	.0039352	.001421	.0017601	.001487	.001234	.15098
%RSD	21.59119	6.558096	.8381105	5.571384	2036.241	.3392468

#1	.0194405	-.021174	.2082150	-.028097	-.001435	44.56792
#2	.0138268	-.020559	.2100880	-.026834	.000303	44.61141
#3	.0214109	-.023269	.2117328	-.025134	.000951	44.33089

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3610027	.0056581	.0082451	63.45963	.0999276	.1594194
Stddev	.0036600	.0000702	.0002341	.78926	.0004461	.0002617
%RSD	1.013842	1.240400	2.838910	1.243722	.4464581	.1641802

#1	.3638071	.0057348	.0081374	64.21051	.1001900	.1594985
#2	.3623385	.0056423	.0080842	63.53149	.0994125	.1596325
#3	.3568624	.0055971	.0085136	62.63690	.1001804	.1591273

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3484485	180.7465	1.380158	35.45913	.2225010	.0070437
Stddev	.0025046	1.4618	.015343	.29977	.0004136	.0003653
%RSD	.7187939	.8087365	1.111698	.8454017	.1858871	5.185635

#1	.3478916	181.7540	1.392888	35.71920	.2220436	.0073063
#2	.3511846	181.4156	1.384464	35.52691	.2228486	.0071982
#3	.3462691	179.0700	1.363122	35.13127	.2226109	.0066266

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.678080	.1986876	1.223861	14.75588	F 22.34802	-.068920
Stddev	.031655	.0044874	.005061	.09109	.07972	.003646
%RSD	1.182004	2.258499	.4135414	.6173032	.3567255	5.290225

#1	2.705284	.2022841	1.218097	14.85654	22.43781	-.069536
#2	2.685622	.2001196	1.225909	14.73195	22.32072	-.072219
#3	2.643336	.1936590	1.227577	14.67913	22.28554	-.065005

Sample Name: N5425-01 Acquired: 11/07/2022 20:30:57 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0114701	F 21.80191	2.035005	.0101866	3.488736	.0468267
Stddev	.0003551	.08563	.026130	.0012161	.020270	.0006707
%RSD	3.095693	.3927520	1.284044	11.93782	.5810005	1.432325

#1	.0115995	21.86974	2.059333	.0102044	3.508631	.0463657
#2	.0117424	21.70570	2.038299	.0113936	3.489466	.0475961
#3	.0110685	21.83031	2.007384	.0089617	3.468112	.0465182

Elem	Sr4077
Units	ppm
Avg	-.087050
Stddev	.001376
%RSD	1.580371

#1	-.087937
#2	-.087747
#3	-.085465

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.116	2918.400	58647.68	9487.607	1926.543
Stddev	5.013	3.188	192.00	118.378	4.340
%RSD	.2683209	.1092494	.3273769	1.247716	.2252771

#1	1873.643	2922.016	58560.18	9382.988	1921.760
#2	1863.863	2915.991	58515.01	9463.729	1930.229
#3	1866.842	2917.194	58867.84	9616.104	1927.640

Sample Name: N5430-03 Acquired: 11/07/2022 20:34:50 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0393288	-.006066	1.168536	-.039880	.0035125	117.5441
Stddev	.0047939	.001183	.003570	.008031	.0010295	.6493
%RSD	12.18938	19.49519	.3054921	20.13757	29.30973	.5523616

#1	.0427844	-.007024	1.170013	-.030646	.0045156	116.8391
#2	.0413462	-.006430	1.164465	-.043763	.0035632	117.6756
#3	.0338559	-.004745	1.171131	-.045232	.0024585	118.1176

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7635457	.0089201	.0092114	260.0621	.2138232	.1681885
Stddev	.0068558	.0000835	.0002375	2.8460	.0005947	.0004901
%RSD	.8978905	.9359170	2.577933	1.094338	.2781166	.2914074

#1	.7601690	.0090152	.0094375	258.3152	.2143612	.1678922
#2	.7590332	.0088593	.0092327	258.5251	.2139237	.1687543
#3	.7714349	.0088856	.0089640	263.3461	.2131847	.1679191

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8440664	330.2912	4.993148	102.6187	.3278629	.0165550
Stddev	.0062803	2.5091	.043594	.8312	.0006086	.0004398
%RSD	.7440518	.7596501	.8730714	.8100114	.1856250	2.656759

#1	.8460227	328.0339	4.956017	101.8774	.3272173	.0161240
#2	.8491357	329.8472	4.982280	102.4615	.3279454	.0165378
#3	.8370408	332.9927	5.041148	103.5174	.3284261	.0170032

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.472440	.5303192	1.346362	9.165982	7.338883	1.502466
Stddev	.035182	.0034152	.002005	.097956	.013922	.013601
%RSD	.4708202	.6439878	.1489467	1.068695	.1896979	.9052572

#1	7.486330	.5292857	1.345190	9.055744	7.334742	1.500103
#2	7.432434	.5275401	1.348677	9.199166	7.327502	1.490202
#3	7.498557	.5341318	1.345218	9.243037	7.354406	1.517094

Sample Name: N5430-03 Acquired: 11/07/2022 20:34:50 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0075496	F 11.80161	2.872776	.0154869	7.614482	.1502738
Stddev	.0006757	.02056	.011670	.0013400	.038114	.0026019
%RSD	8.949624	.1742267	.4062285	8.652475	.5005424	1.731442

#1	.0067907	11.82438	2.866837	.0159643	7.583088	.1506999
#2	.0080859	11.79604	2.865270	.0139736	7.603468	.1474851
#3	.0077721	11.78440	2.886221	.0165229	7.656890	.1526364

Elem	Sr4077
Units	ppm
Avg	.4867640
Stddev	.0031534
%RSD	.6478272

#1	.4854937
#2	.4903544
#3	.4844439

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.363	1836.748	37107.44	6189.500	1866.549
Stddev	3.829	3.902	268.73	34.219	2.639
%RSD	.3251962	.2124260	.7241851	.5528531	.1413794

#1	1180.755	1841.092	37302.31	6203.126	1863.584
#2	1178.122	1835.611	37219.13	6214.807	1867.424
#3	1173.211	1833.541	36800.88	6150.568	1868.639

Sample Name: CCV09 Acquired: 11/07/2022 20:38:41 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.646672	4.657636	4.573445	4.607898	4.822945	9.767427
Stddev	.015492	.007606	.006645	.014351	.021371	.055982
%RSD	.3334078	.1633108	.1452870	.3114517	.4431014	.5731449

#1	4.651929	4.662079	4.576575	4.613280	4.835001	9.716160
#2	4.658852	4.661977	4.577946	4.618780	4.835564	9.827159
#3	4.629235	4.648853	4.565813	4.591633	4.798270	9.758961

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.85430	.2730905	2.325835	27.28575	.9323470	2.330425
Stddev	.09216	.0018122	.001682	.35852	.0044526	.005302
%RSD	.8490753	.6635983	.0723036	1.313949	.4775643	.2275034

#1	10.87127	.2734701	2.326937	27.19118	.9314501	2.334391
#2	10.93679	.2746829	2.326669	27.68208	.9371797	2.332482
#3	10.75483	.2711186	2.323900	26.98400	.9284112	2.324403

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215491	5.367315	2.730725	27.11148	2.344413	1.281730
Stddev	.004745	.028344	.028788	.24332	.003337	.011267
%RSD	.3903960	.5280930	1.054232	.8974967	.1423350	.8790839

#1	1.210818	5.399730	2.719389	26.97612	2.348152	1.284351
#2	1.220305	5.355027	2.763455	27.39239	2.341738	1.291456
#3	1.215351	5.347188	2.709329	26.96595	2.343348	1.269383

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.65866	2.535288	2.329609	24.47350	4.791182	5.482271
Stddev	.05349	.010850	.018722	.05856	.003494	.031351
%RSD	.2084776	.4279636	.8036409	.2392666	.0729307	.5718617

#1	25.68743	2.525805	2.334863	24.49331	4.789581	5.474177
#2	25.69162	2.547121	2.345142	24.51957	4.788775	5.516875
#3	25.59694	2.532938	2.308821	24.40760	4.795190	5.455760

Sample Name: CCV09 Acquired: 11/07/2022 20:38:41 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	4.870723	F 4.423770	5.164678	4.586200	4.973502	F 5.563331
Stddev	.015915	.021497	.030614	.007992	.037851	.083561
%RSD	.3267540	.4859521	.5927666	.1742635	.7610548	1.501991

#1	4.879456	4.429576	5.163870	4.595426	4.948999	5.575676
#2	4.880361	4.441768	5.195688	4.581431	5.017097	5.640032
#3	4.852354	4.399966	5.134475	4.581742	4.954410	5.474284

Elem	Sr4077
Units	ppm
Avg	4.783713
Stddev	.068444
%RSD	1.430779

#1	4.714648
#2	4.851519
#3	4.784972

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.313	1619.072	32403.83	5227.060	1996.769
Stddev	11.489	6.709	350.49	50.499	3.552
%RSD	1.103281	.4143576	1.081645	.9661104	.1779038

#1	1036.542	1614.680	32346.06	5215.352	1993.321
#2	1032.979	1615.741	32085.81	5183.443	1996.571
#3	1054.419	1626.794	32779.62	5282.385	2000.417

Sample Name: CCB09 Acquired: 11/07/2022 20:46:39 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0005660	-.000425	.0001398	.0000255	-.001741	-.006518	.0004952
Stddev	.0071518	.001602	.0012097	.0017214	.000441	.010766	.0002470
%RSD	1263.494	377.1570	865.3922	6752.304	25.32364	165.1786	49.88343

#1	.0081004	.001419	-.000399	-.001875	-.001874	.005144	.0003625
#2	-.000273	-.001478	.001525	.000470	-.001249	-.016078	.0003429
#3	-.006129	-.001216	-.000707	.001481	-.002100	-.008620	.0007803

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0000366	-.018226	-.000348	.0002254	.0043405	.0095630
Stddev	.000080	.0000541	.007757	.000046	.0002703	.0013683	.0051128
%RSD	126.8023	148.0013	42.55976	13.06681	119.9208	31.52478	53.46461

#1	-.000147	.0000742	-.009340	-.000337	-.000076	.0059023	.0097628
#2	-.000055	.0000610	-.023646	-.000398	.000304	.0033522	.0043532
#3	.000013	-.000025	-.021691	-.000310	.000447	.0037671	.0145730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.012054	.0007170	-.000038	-.002426	-.002559	-.001835
Stddev	.000252	.033088	.0002380	.000274	.002180	.001658	.000103
%RSD	219.2832	274.4858	33.18893	719.7975	89.85184	64.80042	5.602467

#1	.000094	.020223	.0005190	-.000189	-.003158	-.001017	-.001928
#2	-.000396	-.045897	.0009810	-.000204	.000026	-.002346	-.001853
#3	-.000044	-.010489	.0006510	.000278	-.004146	-.004313	-.001725

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1547238	-.001226	.0047281	.0003129	-.006088	.0022432	.0007767
Stddev	.0132327	.000977	.0013192	.0005336	.005819	.0003716	.0014747
%RSD	8.552475	79.68688	27.90087	170.5102	95.58762	16.56645	189.8781

#1	.1692978	-.000591	.0037955	.0009213	-.004130	.0026226	.0010856
#2	.1434614	-.002351	.0062374	-.000076	-.001500	.0018798	.0020725
#3	.1514123	-.000736	.0041513	.000093	-.012633	.0022272	-.000828

Sample Name: CCB09 Acquired: 11/07/2022 20:46:39 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024534	.0058508	-.000063
Stddev	.0017132	.0021105	.000051
%RSD	69.82804	36.07254	81.46799

#1	.0044092	.0036264	-.000094
#2	.0012181	.0078252	-.000004
#3	.0017331	.0061008	-.000091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.260	1639.342	32939.21	5203.911	2012.365
Stddev	10.882	1.886	185.70	47.901	.936
%RSD	1.027279	.1150659	.5637659	.9204753	.0465367

#1	1052.084	1641.520	32785.24	5245.086	2012.542
#2	1053.916	1638.279	32886.96	5151.340	2013.201
#3	1071.780	1638.227	33145.44	5215.308	2011.353

Sample Name: N5451-01 Acquired: 11/07/2022 20:50:43 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0362896	-.002052	.4130845	-.026085	.0033345	82.07014
Stddev	.0041544	.002409	.0005086	.002270	.0013474	.92430
%RSD	11.44803	117.4231	.1231249	8.703412	40.40677	1.126231

#1	.0321036	-.004826	.4128237	-.025407	.0017791	81.08746
#2	.0363534	-.000480	.4127591	-.024231	.0040802	82.20080
#3	.0404118	-.000850	.4136706	-.028617	.0041441	82.92215

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.140877	.0081580	.0081351	28.88779	.1563673	.1443437
Stddev	.018130	.0000820	.0002714	.51438	.0008820	.0004692
%RSD	1.589171	1.005299	3.336182	1.780598	.5640808	.3250868

#1	1.120782	.0082502	.0081267	28.37236	.1564863	.1448811
#2	1.145841	.0080930	.0084106	28.88989	.1554317	.1440147
#3	1.156009	.0081310	.0078680	29.40111	.1571837	.1441355

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2488277	254.7720	32.57599	21.51603	.1694055	.0111717
Stddev	.0042259	3.7569	.48728	.33944	.0004632	.0004864
%RSD	1.698339	1.474623	1.495836	1.577619	.2734397	4.353636

#1	.2442525	250.6457	32.03220	21.12819	.1699328	.0106204
#2	.2496457	255.6756	32.72273	21.66088	.1690642	.0113546
#3	.2525848	257.9947	32.97304	21.75901	.1692195	.0115402

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441577	.3235825	.8943570	3.286170	6.882249	-.099343
Stddev	.023496	.0046674	.0017301	.031221	.001321	.006601
%RSD	.9623149	1.442403	.1934451	.9500632	.0191968	6.644244

#1	2.422697	.3193577	.8925278	3.252942	6.881949	-.098373
#2	2.434144	.3227971	.8959671	3.314894	6.883694	-.093281
#3	2.467890	.3285928	.8945760	3.290673	6.881104	-.106375

Sample Name: N5451-01 Acquired: 11/07/2022 20:50:43 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0030110	5.653257	F 13.45101	.0178618	2.114936	.0271475
Stddev	.0002691	.015157	.19808	.0007895	.024209	.0009767
%RSD	8.937531	.2681067	1.472598	4.420178	1.144659	3.597810

#1	.0027021	5.667797	13.29724	.0178487	2.089536	.0265726
#2	.0031947	5.637551	13.38126	.0186578	2.117527	.0282752
#3	.0031363	5.654424	13.67453	.0170789	2.137745	.0265947

Elem	Sr4077
Units	ppm
Avg	-.080580
Stddev	.002657
%RSD	3.297838

#1	-.077670
#2	-.081192
#3	-.082877

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.855	1876.287	37481.41	6029.536	2009.326
Stddev	1.400	2.356	126.39	81.862	3.311
%RSD	.1157439	.1255688	.3372012	1.357677	.1647828

#1	1211.324	1878.123	37621.40	6102.419	2005.705
#2	1208.536	1873.630	37447.14	6045.222	2010.075
#3	1209.705	1877.107	37375.69	5940.966	2012.198

Sample Name: N5452-01 Acquired: 11/07/2022 20:54:39 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0624765	-.017164	.2083166	-.028033	.0031084	66.63870
Stddev	.0052928	.000887	.0013766	.005620	.0013509	.08559
%RSD	8.471588	5.166931	.6608163	20.04834	43.45819	.1284454

#1	.0685386	-.016361	.2067327	-.032910	.0046512	66.65440
#2	.0601182	-.017015	.2092243	-.021887	.0021382	66.71535
#3	.0587729	-.018116	.2089928	-.029302	.0025357	66.54634

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.097365	.0094421	.0087542	1115.713	.1848322	.1016258
Stddev	.003594	.0000338	.0002924	4.517	.0002303	.0004509
%RSD	.3275469	.3575541	3.339986	.4048516	.1246270	.4437334

#1	1.100037	.0094634	.0088411	1111.425	.1847015	.1021346
#2	1.098779	.0094597	.0084282	1120.428	.1846969	.1014673
#3	1.093279	.0094032	.0089933	1115.286	.1850981	.1012755

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2126910	253.8342	2.531699	704.9474	.2117971	.0102773
Stddev	.0021112	.6879	.010057	2.4683	.0012076	.0004999
%RSD	.9926366	.2709963	.3972524	.3501400	.5701524	4.863793

#1	.2110183	253.7643	2.538985	705.0498	.2108964	.0107851
#2	.2150633	254.5544	2.535887	707.3628	.2131693	.0102608
#3	.2119915	253.1840	2.520224	702.4294	.2113256	.0097858

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.459893	.4482648	.2810148	12.20800	7.423169	-.053268
Stddev	.061634	.0030432	.0010913	.04200	.020303	.009254
%RSD	.9541052	.6788931	.3883319	.3440043	.2735030	17.37303

#1	6.530112	.4486295	.2821100	12.25611	7.401605	-.062420
#2	6.434818	.4511092	.2799275	12.18928	7.425986	-.053469
#3	6.414748	.4450556	.2810069	12.17863	7.441916	-.043914

Sample Name: N5452-01 Acquired: 11/07/2022 20:54:39 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0046141	F 14.91717	F 10.81118	.0048097	4.025185	.0665056
Stddev	.0001962	.04331	.10976	.0030018	.014149	.0012232
%RSD	4.251501	.2903675	1.015266	62.41123	.3515157	1.839162

#1	.0045893	14.86775	10.92946	.0016002	4.030687	.0667620
#2	.0044315	14.93518	10.79148	.0052806	4.035756	.0675803
#3	.0048214	14.94857	10.71261	.0075481	4.009111	.0651746

Elem	Sr4077
Units	ppm
Avg	.4748097
Stddev	.0011026
%RSD	.2322100

#1	.4741285
#2	.4760818
#3	.4742189

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.971	1901.694	38541.85	6520.209	1619.392
Stddev	3.167	2.757	95.61	57.448	.055
%RSD	.2609031	.1449746	.2480675	.8810759	.0033873

#1	1215.316	1898.940	38634.91	6459.694	1619.444
#2	1216.244	1904.454	38443.88	6526.935	1619.335
#3	1210.353	1901.686	38546.76	6573.998	1619.397

Sample Name: N5417-01 Acquired: 11/07/2022 20:58:44 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1731 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216060	.0033795	.2009773	-.022799	.0003424	235.8882
Stddev	.0017184	.0051439	.0041456	.002723	.0009477	.7053
%RSD	7.953182	152.2087	2.062740	11.94399	276.7998	.2990090

#1	.0219610	.0084037	.2057369	-.019655	.0002858	236.1648
#2	.0197378	-.001876	.1990399	-.024425	-.000576	235.0864
#3	.0231190	.003611	.1981550	-.024317	.001317	236.4132

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.603181	.0257160	.0198162	168.9827	.6711217	.2771968
Stddev	.011807	.0002111	.0002188	1.1698	.0037306	.0008824
%RSD	.4535712	.8210659	1.104116	.6922377	.5558824	.3183349

#1	2.616049	.0259064	.0197319	170.3331	.6754248	.2775349
#2	2.592846	.0254889	.0196522	168.3315	.6687964	.2778603
#3	2.600646	.0257526	.0200646	168.2835	.6691439	.2761954

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969706	202.4360	9.129912	266.3707	.3299065	.0081208
Stddev	.0016773	.8393	.053789	1.0845	.0011002	.0001845
%RSD	1.729705	.4146225	.5891496	.4071440	.3334889	2.272438

#1	.0988332	203.0747	9.189643	267.5156	.3293299	.0079078
#2	.0964988	201.4854	9.085303	265.3588	.3292145	.0082324
#3	.0955797	202.7480	9.114789	266.2378	.3311752	.0082223

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.907745	.5578937	.5846000	29.10535	F 81.58973	-.084119
Stddev	.023742	.0052910	.0039129	.11210	.26164	.004363
%RSD	.6075667	.9483950	.6693295	.3851676	.3206780	5.186266

#1	3.928688	.5627014	.5802976	29.22148	81.45805	-.086779
#2	3.881952	.5522250	.5855561	28.99776	81.42008	-.086493
#3	3.912594	.5587548	.5879462	29.09682	81.89104	-.079084

Sample Name: N5417-01 Acquired: 11/07/2022 20:58:44 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1731 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	3.385110	4.526983	.0100046	.7944185	.1431950
Stddev	.000863	.018691	.035257	.0038815	.0031990	.0017334
%RSD	335.6669	.5521665	.7788222	38.79721	.4026822	1.210532

#1	-.000695	3.373293	4.565041	.0119920	.7962656	.1446461
#2	.000737	3.375378	4.520473	.0055319	.7907247	.1436635
#3	-.000813	3.406660	4.495434	.0124900	.7962653	.1412755

Elem	Sr4077
Units	ppm
Avg	.2997217
Stddev	.0015697
%RSD	.5237062

#1	.2979749
#2	.3001763
#3	.3010138

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.347	2422.042	47938.73	7880.858	1852.863
Stddev	11.068	2.257	151.41	36.524	3.588
%RSD	.7157709	.0931790	.3158328	.4634554	.1936520

#1	1557.789	2420.085	47831.14	7838.688	1855.408
#2	1545.558	2424.511	47873.18	7901.404	1854.422
#3	1535.694	2421.529	48111.86	7902.482	1848.759

Sample Name: N5417-02 Acquired: 11/07/2022 21:02:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1732 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260157	-.003198	.2025627	-.022913	.0010911	289.0449
Stddev	.0049325	.001646	.0009343	.002290	.0013656	.5376
%RSD	18.95961	51.46840	.4612439	9.992192	125.1555	.1859781

#1	.0303190	-.003674	.2022181	-.025543	.0026375	288.9034
#2	.0206329	-.004552	.2018496	-.021830	.0005846	289.6390
#3	.0270951	-.001366	.2036203	-.021366	.0000512	288.5922

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.596035	.0293755	.0206288	157.9702	.7478353	.2896038
Stddev	.008554	.0001757	.0001816	.4979	.0012739	.0004231
%RSD	.5359791	.5980237	.8804704	.3151821	.1703432	.1460796

#1	1.588255	.0292741	.0204340	158.0202	.7469121	.2897835
#2	1.594653	.0292741	.0206590	157.4491	.7473051	.2899072
#3	1.605196	.0295784	.0207935	158.4411	.7492886	.2891205

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968864	244.4406	4.464786	295.2181	.3400708	.0108132
Stddev	.0016937	1.6410	.016917	1.4613	.0001599	.0004555
%RSD	1.748130	.6713168	.3789075	.4949918	.0470044	4.212713

#1	.0987744	242.8706	4.449921	293.7767	.3399217	.0103698
#2	.0955005	244.3069	4.461243	295.1791	.3400510	.0107896
#3	.0963845	246.1443	4.483195	296.6986	.3402396	.0112800

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.222334	.6425311	1.703232	36.14994	F 68.05152	-.058924
Stddev	.016325	.0039481	.004154	.12647	.07189	.003681
%RSD	.3866400	.6144651	.2438619	.3498544	.1056421	6.246341

#1	4.233382	.6381142	1.698533	36.05805	68.04989	-.062510
#2	4.203582	.6457174	1.704754	36.09758	67.98046	-.055155
#3	4.230037	.6437616	1.706410	36.29418	68.12421	-.059106

Sample Name: N5417-02 Acquired: 11/07/2022 21:02:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1732 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011431	F 12.04136	6.987591	.0125208	.9152733	.1748803
Stddev	.0004606	.02845	.049281	.0047749	.0038348	.0014750
%RSD	40.29092	.2362870	.7052711	38.13587	.4189827	.8434470

#1	.0010870	12.01193	6.990271	.0079919	.9138634	.1764769
#2	.0007131	12.04343	6.937024	.0175086	.9123431	.1735684
#3	.0016291	12.06872	7.035477	.0120619	.9196136	.1745955

Elem	Sr4077
Units	ppm
Avg	.3119537
Stddev	.0009794
%RSD	.3139487

#1	.3108398
#2	.3123417
#3	.3126797

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.071	2303.054	45904.80	7796.874	1831.084
Stddev	7.379	2.480	98.13	27.223	.743
%RSD	.5026036	.1076771	.2137716	.3491516	.0405993

#1	1467.208	2304.884	45814.96	7775.559	1831.846
#2	1461.163	2300.232	45889.91	7827.540	1831.045
#3	1475.844	2304.046	46009.52	7787.523	1830.360

Sample Name: N5335-05DLX10 Acquired: 11/07/2022 21:06:32 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0023963	-.000038	.0127341	.0017873	.0021843	1.706433	.0253848
Stddev	.0056525	.003040	.0009407	.0017597	.0006565	.013545	.0002620
%RSD	235.8892	7963.893	7.386895	98.45312	30.05273	.7937478	1.032195

#1	-.001439	-.003087	.0126627	.0029171	.0014273	1.721414	.0255845
#2	-.000259	.002992	.0118313	-.000240	.0025969	1.702835	.0254819
#3	.008888	-.000019	.0137085	.002685	.0025287	1.695051	.0250881

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	.0000053	17.39161	.0017257	.0015603	.0095755	1.930897
Stddev	.0001186	.0000480	.13881	.0003784	.0001125	.0011868	.022642
%RSD	195.7993	907.0945	.7981391	21.92510	7.207752	12.39459	1.172600

#1	.0001718	.0000023	17.24413	.0020326	.0016036	.0099330	1.912535
#2	-.000064	-.000041	17.51971	.0018415	.0014326	.0105425	1.956196
#3	.000074	.000055	17.41100	.0013030	.0016446	.0082510	1.923961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0629632	3.707913	.0021718	.0002706	6.392918	.0009966	.0021561
Stddev	.0006636	.074600	.0001428	.0001426	.029029	.0029236	.0004443
%RSD	1.053999	2.011910	6.576979	52.67860	.4540733	293.3471	20.60502

#1	.0623235	3.642790	.0020239	.0001284	6.364155	-.001387	.0025695
#2	.0629176	3.691644	.0021827	.0002700	6.392393	.004259	.0022124
#3	.0636484	3.789305	.0023089	.0004135	6.422205	.000119	.0016864

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.545768	.0383083	.0109491	.0010497	4.943436	2.857984	-.001529
Stddev	.039160	.0009901	.0013065	.0001129	.017213	.019266	.001750
%RSD	2.533373	2.584605	11.93263	10.75759	.3481977	.6741040	114.5138

#1	1.502031	.0386033	.0109660	.0009527	4.939213	2.841920	-.002087
#2	1.577576	.0391174	.0122470	.0011737	4.928728	2.879344	.000433
#3	1.557698	.0372042	.0096342	.0010228	4.962368	2.852688	-.002932

Sample Name: N5335-05DLX10 Acquired: 11/07/2022 21:06:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0557711	.0062548	.0673487
Stddev	.0042892	.0012266	.0000568
%RSD	7.690713	19.60969	.0843253

#1	.0607201	.0050061	.0673506
#2	.0534634	.0074579	.0672910
#3	.0531298	.0063005	.0674046

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.199	1624.022	32284.73	5083.207	2011.972
Stddev	3.971	5.331	157.59	16.233	6.223
%RSD	.3810048	.3282760	.4881365	.3193469	.3093095

#1	1038.832	1618.347	32276.52	5086.973	2005.118
#2	1041.188	1628.926	32131.40	5065.422	2017.268
#3	1046.578	1624.793	32446.27	5097.227	2013.530

Sample Name: N5412-01 Acquired: 11/07/2022 21:10:34 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2757 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018267	.0000080	.0024542	-.002656	-.000397	.0666384	.1271115
Stddev	.0026775	.0000249	.0003353	.003864	.000489	.0034958	.0013165
%RSD	146.5758	309.1861	13.66410	145.4869	122.9568	5.245982	1.035697

#1	.0036209	-.000020	.0028317	.000685	-.000459	.0694376	.1266548
#2	.0031100	.000017	.0021906	-.001765	-.000853	.0677577	.1260841
#3	-.001251	.000027	.0023404	-.006888	.000119	.0627200	.1285955

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0001519	6.770212	.0010013	-.000365	.0100325	.4838759
Stddev	.000172	.0000385	.065708	.0003875	.000160	.0018536	.0128028
%RSD	609.7345	25.34625	.9705499	38.70455	43.84576	18.47572	2.645875

#1	.000092	.0001102	6.791513	.0013843	-.000360	.0120804	.4980115
#2	.000049	.0001593	6.696496	.0006094	-.000528	.0095472	.4730599
#3	-.000225	.0001861	6.822627	.0010101	-.000208	.0084698	.4805564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120152	.1857091	.0042683	.0000703	368.8472	-.002672	.1672048
Stddev	.0003394	.0288826	.0001058	.0003861	3.7665	.001713	.0019558
%RSD	2.824395	15.55262	2.479141	549.3106	1.021146	64.10156	1.169671

#1	.0116663	.1523746	.0041528	.0001743	372.7225	-.001524	.1657022
#2	.0120351	.2014757	.0042915	-.000357	365.1999	-.001851	.1694161
#3	.0123441	.2032771	.0043606	.000394	368.6191	-.004640	.1664961

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236606	.0127906	.0435195	.0013922	.4495658	.0559926	.0010682
Stddev	.0524047	.0026123	.0011706	.0001576	.0044942	.0009480	.0002147
%RSD	221.4848	20.42340	2.689909	11.31708	.9996765	1.693125	20.10405

#1	.0381870	.0134630	.0429035	.0013863	.4540416	.0568649	.0011673
#2	.0672698	.0099078	.0448695	.0012377	.4450534	.0549836	.0008218
#3	-.034475	.0150009	.0427855	.0015526	.4496026	.0561292	.0012154

Sample Name: N5412-01 Acquired: 11/07/2022 21:10:34 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2757 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027838	-.005576	.0064696
Stddev	.0011641	.001105	.0000215
%RSD	41.81580	19.81798	.3317659

#1	.0015254	-.004502	.0064937
#2	.0038221	-.006710	.0064526
#3	.0030039	-.005517	.0064624

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.068	1625.486	32012.98	5163.006	1976.089
Stddev	7.612	5.213	63.53	31.937	5.556
%RSD	.7291088	.3206774	.1984531	.6185688	.2811511

#1	1049.395	1619.639	32025.69	5128.967	1970.720
#2	1035.349	1629.647	31944.05	5192.313	1981.814
#3	1047.460	1627.171	32069.19	5167.736	1975.734

Sample Name: N5412-02 Acquired: 11/07/2022 21:14:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002320	-.001809	.0096600	-.002883	.0007310	.0843734	.1657346
Stddev	.001167	.002863	.0012649	.003647	.0009971	.0011908	.0016836
%RSD	50.27929	158.3047	13.09432	126.5104	136.4101	1.411342	1.015842

#1	-.003452	-.004042	.0108224	-.000686	.0001091	.0853444	.1641703
#2	-.001122	.001419	.0083129	-.000870	.0002028	.0847311	.1655171
#3	-.002388	-.002802	.0098447	-.007092	.0018810	.0830448	.1675164

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	.0009177	6.187403	.0006139	.0004164	.1890403	.6386581
Stddev	.000063	.0000990	.066516	.0001961	.0002242	.0028372	.0104946
%RSD	57.28305	10.79086	1.075018	31.94624	53.83473	1.500850	1.643226

#1	-.000173	.0010279	6.146792	.0004776	.0002997	.1882567	.6268308
#2	-.000107	.0008887	6.151251	.0005253	.0002746	.1921869	.6422866
#3	-.000048	.0008364	6.264165	.0008386	.0006748	.1866772	.6468570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485990	.4480289	.0055172	.0000166	438.2131	-.003867	1.011031
Stddev	.0007078	.0217009	.0000724	.0002602	3.3527	.003072	.007576
%RSD	1.456423	4.843646	1.312571	1567.336	.7650857	79.43585	.7493517

#1	.0485478	.4457483	.0055489	.0001456	440.1149	-.003230	1.002293
#2	.0479182	.4275583	.0055683	.0001870	434.3419	-.001164	1.015037
#3	.0493310	.4707800	.0054343	-.000283	440.1825	-.007208	1.015762

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.368100	.1112612	.0804810	.0907144	1.108956	.2202762	.0002745
Stddev	.029181	.0027487	.0015593	.0013793	.001494	.0043057	.0006402
%RSD	1.232258	2.470460	1.937471	1.520534	.1346897	1.954686	233.2504

#1	2.401616	.1080912	.0815138	.0908225	1.107509	.2227421	-.000462
#2	2.348332	.1129817	.0786874	.0892841	1.110493	.2153045	.000694
#3	2.354353	.1127107	.0812419	.0920365	1.108867	.2227821	.000591

Sample Name: N5412-02 Acquired: 11/07/2022 21:14:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027798	.0263875	.0217507
Stddev	.0009022	.0025322	.0001794
%RSD	32.45688	9.596271	.8248722

#1	.0021116	.0241508	.0216082
#2	.0038062	.0291368	.0216916
#3	.0024218	.0258750	.0219522

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.511	1611.939	31897.66	5198.459	1951.190
Stddev	12.865	10.259	106.35	21.707	13.272
%RSD	1.237563	.6364399	.3334243	.4175584	.6801755

#1	1053.618	1616.648	31991.65	5203.300	1958.322
#2	1028.427	1618.998	31782.21	5217.337	1959.372
#3	1036.487	1600.171	31919.13	5174.741	1935.878

Sample Name: N5412-02DUP Acquired: 11/07/2022 21:18:39 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002945	-.003109	.0110364	-.001916	.0007677	.0929222	.1680423
Stddev	.007010	.003172	.0022312	.002294	.0023806	.0077115	.0008847
%RSD	238.0070	102.0129	20.21712	119.7278	310.1079	8.298922	.5264837

#1	.004685	-.005213	.0133732	-.001802	.0034548	.0879709	.1672502
#2	-.004422	.000539	.0089283	.000319	-.001078	.0889884	.1678796
#3	-.009099	-.004653	.0108076	-.004265	-.000074	.1018074	.1689971

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0009776	6.249939	.0001907	.0003270	.1901100	.6486808
Stddev	.000093	.0000957	.038039	.0000579	.0001189	.0010966	.0148419
%RSD	93.59832	9.785679	.6086296	30.34894	36.36057	.5767955	2.288012

#1	-.000099	.0008814	6.209163	.0002543	.0003084	.1901720	.6654606
#2	-.000006	.0010728	6.256187	.0001411	.0002186	.1911743	.6433090
#3	-.000192	.0009787	6.284467	.0001768	.0004542	.1889838	.6372727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492791	.4442599	.0055311	-.000154	441.5584	-.002731	1.010422
Stddev	.0007701	.0362712	.0001728	.000024	.9447	.003286	.002910
%RSD	1.562751	8.164421	3.123514	15.62225	.2139374	120.3242	.2879661

#1	.0490032	.4051212	.0056062	-.000177	442.5053	.000218	1.010694
#2	.0486850	.4509169	.0056535	-.000129	440.6160	-.002138	1.007387
#3	.0501492	.4767415	.0053335	-.000156	441.5538	-.006273	1.013187

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.335590	.1128858	.0804363	.0915928	1.118321	.2222740	.0005577
Stddev	.074234	.0011659	.0005268	.0003369	.011828	.0014560	.0004460
%RSD	3.178389	1.032817	.6549648	.3678365	1.057632	.6550293	79.98112

#1	2.312818	.1122828	.0808934	.0918547	1.131901	.2211037	.0000490
#2	2.275410	.1142297	.0798601	.0917108	1.110275	.2218138	.0008817
#3	2.418543	.1121449	.0805554	.0912127	1.112786	.2239044	.0007424

Sample Name: N5412-02DUP Acquired: 11/07/2022 21:18:39 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032708	.0253581	.0218542
Stddev	.0004650	.0029744	.0000303
%RSD	14.21564	11.72949	.1388198

#1	.0034577	.0219694	.0218390
#2	.0036132	.0265679	.0218344
#3	.0027414	.0275369	.0218891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.353	1576.457	31179.12	5060.873	1917.656
Stddev	8.432	8.131	109.34	35.159	12.966
%RSD	.8345427	.5157707	.3506993	.6947176	.6761602

#1	1000.689	1569.479	31199.15	5020.278	1904.606
#2	1016.206	1574.507	31061.15	5080.797	1917.824
#3	1014.165	1585.386	31277.07	5081.545	1930.537

Sample Name: N5412-02LX5 Acquired: 11/07/2022 21:22:41 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.000865	-.002428	.0015573	-.001040	-.001283	.0167155	.0292533
Stddev	.001526	.002887	.0018629	.001677	.000620	.0024177	.0002114
%RSD	176.3201	118.8946	119.6247	161.1953	48.34880	14.46380	.7227614

#1	-.002623	-.000194	-.000555	-.001720	-.001978	.0169099	.0294859
#2	.000115	-.001402	.002261	-.002271	-.001083	.0190301	.0290729
#3	-.000088	-.005688	.002965	.000870	-.000787	.0142064	.0292010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0001052	1.032022	-.000867	.0000708	.0355884	.1019136
Stddev	.000082	.0000394	.007789	.000128	.0000683	.0010538	.0021564
%RSD	138.1361	37.42161	.7547331	14.78924	96.46754	2.961086	2.115917

#1	-.000126	.0001304	1.023757	-.000934	.0001303	.0348134	.1041870
#2	.000032	.0001255	1.033082	-.000947	.0000858	.0367883	.1016566
#3	-.000084	.0000598	1.039227	-.000719	-.000004	.0351635	.0998972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081213	.0418483	.0011278	-.000002	55.30966	-.002044	.1737941
Stddev	.0007336	.0229276	.0001068	.000510	.27625	.002237	.0013408
%RSD	9.032765	54.78735	9.470145	24548.16	.4994548	109.4579	.7715003

#1	.0073021	.0418649	.0011687	-.000494	55.56255	-.000196	.1735781
#2	.0083444	.0647675	.0010066	-.000036	55.35157	-.004531	.1752298
#3	.0087174	.0189124	.0012080	.000524	55.01485	-.001404	.1725744

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4122469	.0168798	.0125618	.0153958	.1869352	.0406257	.0000313
Stddev	.0518159	.0040970	.0008625	.0002981	.0018901	.0013651	.0020364
%RSD	12.56915	24.27176	6.866115	1.936411	1.011113	3.360207	6497.001

#1	.4175365	.0215613	.0132832	.0156111	.1857915	.0420208	-.002180
#2	.4612151	.0151297	.0116065	.0150555	.1858973	.0405636	.001830
#3	.3579891	.0139486	.0127959	.0155208	.1891169	.0392927	.000443

Sample Name: N5412-02LX5 Acquired: 11/07/2022 21:22:41 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027743	.0092627	.0036452
Stddev	.0005155	.0013404	.0000577
%RSD	18.58127	14.47081	1.582989

#1	.0033370	.0106784	.0035816
#2	.0026609	.0090963	.0036941
#3	.0023249	.0080132	.0036600

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.499	1637.703	32385.01	5178.235	2031.754
Stddev	7.145	1.962	196.30	28.649	2.542
%RSD	.6781858	.1198051	.6061447	.5532531	.1251094

#1	1052.183	1638.656	32318.07	5151.416	2029.543
#2	1047.103	1635.446	32230.95	5174.873	2031.189
#3	1061.210	1639.006	32606.03	5208.417	2034.531

Sample Name: N5412-02MS Acquired: 11/07/2022 21:26:45 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7270853	1.905939	.9578627	1.580413	.7382070	2.068103	.3855469
Stddev	.0062165	.004591	.0037913	.003799	.0026466	.028286	.0052204
%RSD	.8549923	.2408792	.3958072	.2403574	.3585126	1.367732	1.354036

#1	.7199345	1.900729	.9536132	1.581583	.7393201	2.044676	.3815580
#2	.7301177	1.907694	.9590765	1.576167	.7351856	2.099527	.3914554
#3	.7312037	1.909393	.9608985	1.583489	.7401151	2.060108	.3836274

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2166457	.1953487	7.182053	.3856221	.1910547	.4815165	4.093707
Stddev	.0034405	.0002669	.123501	.0021253	.0002162	.0044280	.050143
%RSD	1.588084	.1366208	1.719581	.5511482	.1131758	.9195965	1.224882

#1	.2187658	.1952040	7.114641	.3878494	.1912793	.4773695	4.040590
#2	.2184953	.1951854	7.324590	.3836161	.1910369	.4861802	4.140222
#3	.2126760	.1956567	7.106927	.3854007	.1908480	.4809999	4.100310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2687600	2.607719	.4867635	.0749760	440.8808	.3085331	1.170419
Stddev	.0047548	.061094	.0010135	.0006653	7.6438	.0058127	.004385
%RSD	1.769150	2.342830	.2082082	.8873962	1.733745	1.883986	.3746142

#1	.2672333	2.602320	.4862238	.0756989	446.1789	.3053443	1.171709
#2	.2740906	2.671333	.4879327	.0743893	444.3453	.3152423	1.165534
#3	.2649561	2.549503	.4861342	.0748398	432.1183	.3050126	1.174013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.36502	5.820841	.4042580	.4884357	1.077673	1.183476	.6738357
Stddev	.06791	.014940	.0064455	.0004864	.009573	.021159	.0011239
%RSD	.5491816	.2566562	1.594410	.0995943	.8882886	1.787841	.1667845

#1	12.31830	5.833495	.4112125	.4886284	1.075473	1.202675	.6746849
#2	12.44292	5.804361	.4030765	.4878824	1.088155	1.186962	.6742609
#3	12.33385	5.824667	.3984849	.4887963	1.069392	1.160791	.6725613

Sample Name: N5412-02MS Acquired: 11/07/2022 21:26:45 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2073596	.2545447	.2123091
Stddev	.0039575	.0061894	.0006375
%RSD	1.908536	2.431545	.3002457

#1	.2037264	.2537220	.2116806
#2	.2115766	.2611042	.2129552
#3	.2067758	.2488078	.2122916

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.002	1590.205	31617.83	5062.667	1927.330
Stddev	7.799	1.287	69.42	83.131	2.999
%RSD	.7639018	.0809200	.2195446	1.642032	.1556009

#1	1029.594	1590.500	31593.50	5029.169	1924.032
#2	1019.042	1588.796	31696.14	5001.512	1929.892
#3	1014.369	1591.318	31563.86	5157.321	1928.067

Sample Name: CCV10 Acquired: 11/07/2022 21:30:39 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.737516	4.765205	4.667484	4.619302	4.914022	9.997201
Stddev	.014733	.013402	.004559	.004964	.014603	.024073
%RSD	.3109862	.2812449	.0976784	.1074690	.2971601	.2407947

#1	4.728492	4.770212	4.671613	4.624105	4.929364	10.01443
#2	4.754518	4.750020	4.662592	4.614191	4.900292	9.96970
#3	4.729539	4.775382	4.668248	4.619610	4.912410	10.00747

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.17419	F .2823657	2.385562	F 28.10173	.9516455	2.384173
Stddev	.01930	.0012158	.004299	.09760	.0037631	.006015
%RSD	.1727609	.4305581	.1802040	.3473098	.3954354	.2522683

#1	11.15416	.2815075	2.388592	28.00134	.9473455	2.391029
#2	11.17575	.2837569	2.380642	28.10759	.9532538	2.379783
#3	11.19267	.2818327	2.387453	28.19628	.9543373	2.381708

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238638	F 5.519658	F 2.813151	F 28.20968	2.408622	1.314091
Stddev	.001842	.038972	.003732	.09812	.004268	.013002
%RSD	.1486912	.7060519	.1326464	.3478279	.1772003	.9894116

#1	1.240580	5.484997	2.810952	28.21984	2.413035	1.299396
#2	1.236917	5.512134	2.817460	28.10687	2.404515	1.318771
#3	1.238416	5.561843	2.811042	28.30232	2.408317	1.324104

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.46332	2.594866	2.355458	25.11165	4.846799	F 5.641031
Stddev	.09764	.004723	.013852	.01155	.009003	.025992
%RSD	.3689465	.1820198	.5880685	.0460031	.1857580	.4607604

#1	26.35899	2.589413	2.362592	25.10008	4.851033	5.613726
#2	26.47851	2.597662	2.339494	25.11169	4.852906	5.665472
#3	26.55248	2.597523	2.364288	25.12318	4.836460	5.643896

Sample Name: CCV10 Acquired: 11/07/2022 21:30:39 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	4.996873	F 4.415787	5.328564	4.691515	5.055898	F 5.722345
Stddev	.003099	.019538	.023344	.004736	.015407	.029731
%RSD	.0620177	.4424646	.4380913	.1009494	.3047348	.5195659

#1	4.998670	4.424212	5.309355	4.696701	5.042734	5.688777
#2	4.993295	4.429699	5.354546	4.687418	5.072844	5.732896
#3	4.998655	4.393450	5.321792	4.690426	5.052117	5.745362

Elem	Sr4077
Units	ppm
Avg	4.812914
Stddev	.000615
%RSD	.0127750

#1	4.812260
#2	4.813000
#3	4.813481

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.476	1597.642	31796.11	5078.660	1973.757
Stddev	6.618	3.875	248.83	23.893	5.584
%RSD	.6447254	.2425517	.7825950	.4704615	.2829162

#1	1025.035	1595.563	32067.97	5105.227	1968.365
#2	1033.695	1602.113	31740.73	5058.931	1979.515
#3	1020.697	1595.249	31579.64	5071.823	1973.392

Sample Name: CCB10 Acquired: 11/07/2022 21:38:38 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.005108	.0033067	.0012462	-.002753	-.000706	-.003414	.0010049
Stddev	.003553	.0016390	.0016904	.002795	.001849	.004036	.0002959
%RSD	69.55149	49.56787	135.6467	101.5444	261.9949	118.2436	29.44778

#1	-.004398	.0014817	-.000491	-.005859	.001369	-.007953	.0008491
#2	-.008961	.0037850	.002886	-.000439	-.001307	-.002061	.0008194
#3	-.001963	.0046533	.001343	-.001960	-.002179	-.000227	.0013461

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0000384	-.019885	-.000485	.0001831	.0059429	.0031607
Stddev	.000025	.0000909	.005483	.000027	.0001721	.0036046	.0125802
%RSD	35.82868	236.8984	27.57219	5.489755	94.02448	60.65362	398.0213

#1	-.000054	-.000010	-.014789	-.000510	.0003794	.0064198	-.010614
#2	-.000097	-.000018	-.025687	-.000489	.0001120	.0092853	.006054
#3	-.000055	.000143	-.019180	-.000457	.0000578	.0021236	.014042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000266	.0000935	.0007247	-.000170	.0318502	-.002860	-.001653
Stddev	.000014	.0253111	.0002521	.000204	.0085846	.000875	.000409
%RSD	5.295236	27078.59	34.78517	119.9292	26.95303	30.60778	24.73961

#1	-.000262	.0167259	.0006258	.000009	.0248690	-.001924	-.002114
#2	-.000255	.0125901	.0010112	-.000127	.0414353	-.002998	-.001333
#3	-.000282	-.029036	.0005370	-.000392	.0292464	-.003658	-.001512

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2047755	-.003693	.0018675	.0003581	-.011318	.0015435	.0017230
Stddev	.0503649	.001028	.0014122	.0000466	.004619	.0010474	.0007632
%RSD	24.59515	27.84736	75.61921	12.99936	40.80714	67.85865	44.29442

#1	.2277557	-.002537	.0027271	.0003602	-.006016	.0005035	.0024021
#2	.2395515	-.004506	.0002377	.0004036	-.014466	.0025981	.0008971
#3	.1470193	-.004037	.0026378	.0003105	-.013472	.0015288	.0018697

Sample Name: CCB10 Acquired: 11/07/2022 21:38:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022655	.0092749	-.000014
Stddev	.0009115	.0022582	.000089
%RSD	40.23396	24.34802	619.8969

#1	.0032126	.0066969	.000004
#2	.0013943	.0102244	.000064
#3	.0021896	.0109034	-.000111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1051.576	1623.330	32247.87	5045.783	1994.374
Stddev	5.737	6.435	65.43	24.127	5.278
%RSD	.5455834	.3964062	.2028890	.4781685	.2646315

#1	1045.851	1620.073	32180.58	5044.766	1992.541
#2	1051.553	1619.175	32251.75	5070.403	1990.257
#3	1057.325	1630.743	32311.26	5022.181	2000.324

Sample Name: N5412-02MSD Acquired: 11/07/2022 21:42:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7395362	1.914010	.9621742	1.586170	.7432106	2.100706	.3912415
Stddev	.0099506	.019598	.0067070	.011099	.0056053	.020805	.0015088
%RSD	1.345524	1.023928	.6970682	.6997058	.7542054	.9903645	.3856442

#1	.7393204	1.926012	.9628698	1.598866	.7496449	2.077811	.3898602
#2	.7495930	1.924623	.9685063	1.581330	.7393855	2.118453	.3928516
#3	.7296952	1.891394	.9551464	1.578312	.7406014	2.105856	.3910127

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2209111	.1956704	7.265013	.3902586	.1924745	.4882937	4.162039
Stddev	.0008439	.0008651	.034773	.0003546	.0011263	.0018015	.025315
%RSD	.3820265	.4421004	.4786386	.0908731	.5851650	.3689378	.6082451

#1	.2215507	.1963027	7.226051	.3906068	.1928950	.4862147	4.141626
#2	.2212280	.1960239	7.292900	.3902712	.1933301	.4892720	4.190366
#3	.2199546	.1946846	7.276086	.3898978	.1911985	.4893943	4.154125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2737510	2.692542	.4884850	.0756126	444.8360	.3157983	1.173825
Stddev	.0023578	.042475	.0018249	.0006905	.7673	.0029270	.004567
%RSD	.8613024	1.577520	.3735782	.9132628	.1724821	.9268693	.3891037

#1	.2710652	2.674065	.4897447	.0763601	445.5897	.3128530	1.168668
#2	.2747079	2.741126	.4893181	.0754791	444.0559	.3158351	1.177362
#3	.2754799	2.662434	.4863923	.0749985	444.8624	.3187068	1.175444

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.50565	5.828322	.4130586	.4911900	1.077660	1.210344	.6785721
Stddev	.03275	.039928	.0026819	.0019456	.011779	.006927	.0058072
%RSD	.2618769	.6850761	.6492706	.3960939	1.093002	.5722890	.8557981

#1	12.54338	5.856332	.4128795	.4925239	1.088548	1.217632	.6832005
#2	12.48899	5.846033	.4158256	.4920885	1.079274	1.209553	.6804599
#3	12.48457	5.782602	.4104708	.4889575	1.065157	1.203847	.6720559

Sample Name: N5412-02MSD Acquired: 11/07/2022 21:42:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2095098	.2586969	.2153429
Stddev	.0011663	.0007291	.0005700
%RSD	.5566794	.2818338	.2647107

#1	.2082810	.2589431	.2148512
#2	.2106015	.2592710	.2152099
#3	.2096468	.2578765	.2159677

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.467	1603.516	31674.36	5032.805	1947.887
Stddev	3.977	9.916	91.25	12.349	14.172
%RSD	.3881573	.6184161	.2880751	.2453691	.7275553

#1	1028.707	1595.090	31673.57	5031.563	1937.112
#2	1023.875	1601.013	31583.51	5021.125	1942.608
#3	1020.820	1614.443	31765.99	5045.728	1963.941

Sample Name: N5412-02A Acquired: 11/07/2022 21:46:38 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.7687972	2.007118	1.005015	1.680575	.7730567	2.184934	.3927229
Stddev	.0043661	.003721	.001354	.005725	.0034717	.020535	.0009665
%RSD	.5679138	.1854101	.1346906	.3406761	.4490833	.9398651	.2461034

#1	.7678286	2.010239	1.004344	1.682311	.7760669	2.167392	.3938265
#2	.7735662	2.003000	1.004129	1.674182	.7692589	2.179887	.3923146
#3	.7649967	2.008116	1.006574	1.685230	.7738443	2.207522	.3920274

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2330878	.2052846	6.998878	.4061598	.2013940	.4875287	4.276678
Stddev	.0011098	.0005098	.013098	.0008881	.0007243	.0027109	.016451
%RSD	.4761529	.2483587	.1871448	.2186549	.3596264	.5560464	.3846769

#1	.2332339	.2050095	6.990987	.4068547	.2019510	.4848724	4.270496
#2	.2341174	.2049714	7.013998	.4064654	.2016558	.4874227	4.295325
#3	.2319121	.2058729	6.991650	.4051593	.2005753	.4902910	4.264213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2848895	2.768697	.5119618	.0789097	420.5717	.3298955	1.115617
Stddev	.0011144	.025773	.0001396	.0006264	2.0671	.0030730	.002428
%RSD	.3911803	.9308812	.0272687	.7938455	.4915092	.9315178	.2175941

#1	.2846426	2.753377	.5121203	.0793852	422.8152	.3330412	1.116990
#2	.2861067	2.754262	.5119080	.0791439	420.1556	.3297445	1.112814
#3	.2839193	2.798453	.5118571	.0781999	418.7443	.3269007	1.117046

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.79863	6.116956	.4296446	.5007183	1.017790	1.233166	.7112947
Stddev	.06913	.003182	.0034143	.0005055	.007266	.008640	.0012593
%RSD	.5401122	.0520113	.7946808	.1009618	.7139434	.7006079	.1770480

#1	12.73880	6.113313	.4334370	.5012865	1.023449	1.238900	.7126743
#2	12.78278	6.119187	.4286814	.5005500	1.009595	1.237370	.7110029
#3	12.87431	6.118368	.4268153	.5003183	1.020325	1.223229	.7102068

Sample Name: N5412-02A Acquired: 11/07/2022 21:46:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2213608	.2679085	.2222007
Stddev	.0014333	.0021567	.0010083
%RSD	.6475093	.8050003	.4537985

#1	.2213575	.2701906	.2211492
#2	.2227957	.2659042	.2222935
#3	.2199291	.2676306	.2231595

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.839	1634.394	32352.43	5099.931	1981.173
Stddev	4.024	4.467	148.01	35.989	2.785
%RSD	.3840296	.2733298	.4575017	.7056794	.1405686

#1	1043.512	1629.549	32221.52	5071.077	1978.118
#2	1051.468	1638.351	32322.72	5088.458	1981.833
#3	1048.536	1635.281	32513.04	5140.258	1983.569

Sample Name: N5412-03 Acquired: 11/07/2022 21:50:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2748 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083849	-.294627	.0107439	.0917283	.0210808	.2463071
Stddev	.002541	.008586	.0018689	.0043854	.0033918	.0105955
%RSD	3.030836	2.914063	17.39494	4.780856	16.08953	4.301756

#1	-.081934	-.285421	.0119584	.0925227	.0222743	.2351071
#2	-.082881	-.296043	.0085918	.0956622	.0237145	.2476424
#3	-.086732	-.302416	.0116816	.0870000	.0172536	.2561716

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726843	-.003961	-.001001	2.738684	-.001016	.0079679
Stddev	.0009550	.000126	.000126	.047658	.000287	.0005094
%RSD	1.313892	3.177622	12.56923	1.740192	28.28078	6.393001

#1	.0716019	-.003909	-.000873	2.687768	-.001255	.0085547
#2	.0730433	-.003870	-.001004	2.782226	-.000697	.0076394
#3	.0734078	-.004104	-.001125	2.746057	-.001094	.0077096

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382295	.5245779	1.688803	.4303089	.0008279	-.000240
Stddev	.0015354	.0075619	.022646	.0067007	.0000875	.000199
%RSD	4.016264	1.441525	1.340947	1.557181	10.56891	82.88317

#1	.0379799	.5243694	1.662711	.4233011	.0007751	-.000470
#2	.0368341	.5171223	1.700349	.4366530	.0007797	-.000126
#3	.0398744	.5322419	1.703348	.4309727	.0009289	-.000125

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	296.3095	-.663661	.1963758	566.3154	.6361114	.2529478
Stddev	3.4295	.009218	.0010102	1.5994	.0063287	.0027976
%RSD	1.157411	1.389037	.5144287	.2824134	.9949059	1.105989

#1	292.3495	-.655463	.1955514	564.7002	.6288712	.2497358
#2	298.2702	-.661879	.1960732	567.8984	.6388732	.2542567
#3	298.3089	-.673640	.1975027	566.3476	.6405899	.2548511

Sample Name: N5412-03 Acquired: 11/07/2022 21:50:32 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2748 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 33.31685	3.835679	.9539801	.1638908	.0048527	.0330588
Stddev	.04398	.063653	.0192762	.0054972	.0003633	.0022244
%RSD	.1320039	1.659501	2.020607	3.354171	7.486253	6.728587

#1	33.30564	3.763525	.9318895	.1686502	.0050609	.0332590
#2	33.27956	3.859628	.9626640	.1651483	.0050640	.0351763
#3	33.36535	3.883884	.9673867	.1578738	.0044332	.0307410

Elem	Sr4077
Units	ppm
Avg	.0156724
Stddev	.0000352
%RSD	.2247351

#1	.0156461
#2	.0157124
#3	.0156586

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.548	1593.371	32290.23	5466.976	2279.182
Stddev	4.552	1.746	241.31	52.224	38.629
%RSD	.4504177	.1095702	.7473272	.9552549	1.694864

#1	1005.448	1594.774	32111.59	5526.648	2320.984
#2	1014.196	1593.923	32194.35	5429.610	2271.759
#3	1012.002	1591.416	32564.75	5444.668	2244.803

Sample Name: N5412-04 Acquired: 11/07/2022 21:54:34 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002055	.0005255	.0028166	.0021371	-.000915	.0185978	.1779054
Stddev	.002077	.0013234	.0025436	.0018358	.000742	.0021929	.0023493
%RSD	101.1025	251.8253	90.30868	85.90065	81.08490	11.79114	1.320556

#1	.000339	.0015148	.0056639	.0042547	-.000271	.0197073	.1754645
#2	-.003115	-.000978	.0020172	.0011628	-.001725	.0200141	.1781008
#3	-.003388	.001039	.0007687	.0009939	-.000748	.0160718	.1801510

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0000905	2.165016	.0022626	-.000345	.0090621	.1337017
Stddev	.000127	.0000699	.030972	.0003413	.000145	.0027901	.0038645
%RSD	80.72750	77.17763	1.430552	15.08613	42.01084	30.78909	2.890353

#1	-.000250	.0001479	2.131611	.0026274	-.000495	.0058611	.1351180
#2	-.000210	.0001110	2.170657	.0019509	-.000206	.0109789	.1366581
#3	-.000013	.0000127	2.192779	.0022095	-.000335	.0103463	.1293289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093081	.1095828	.0021266	-.000271	5.927958	-.003327	.0699098
Stddev	.0002218	.0093795	.0005274	.000267	.086240	.002240	.0004669
%RSD	2.382591	8.559313	24.79927	98.51197	1.454806	67.33996	.6678666

#1	.0095582	.1186475	.0020081	-.000572	5.828431	-.003576	.0704183
#2	.0092311	.1101836	.0027031	-.000062	5.980564	-.000973	.0695005
#3	.0091352	.0999173	.0016685	-.000179	5.974881	-.005433	.0698106

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.67233	.0000226	.0477273	.0029387	.7796958	.1457064	.0045427
Stddev	.08436	.0010088	.0006191	.0000760	.0029174	.0023459	.0017943
%RSD	.6170439	4467.361	1.297177	2.587515	.3741758	1.609988	39.49909

#1	13.59166	.0010702	.0470987	.0029668	.7829157	.1433290	.0024760
#2	13.75996	-.000060	.0483365	.0028526	.7772282	.1457706	.0054494
#3	13.66538	-.000942	.0477468	.0029967	.7789434	.1480194	.0057028

Sample Name: N5412-04 Acquired: 11/07/2022 21:54:34 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031461	-.001741	.0106104
Stddev	.0003236	.002770	.0000806
%RSD	10.28549	159.1210	.7600020

#1	.0027884	.001441	.0105970
#2	.0034186	-.003620	.0106969
#3	.0032311	-.003044	.0105373

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.818	1642.872	32522.46	5094.131	2042.278
Stddev	7.030	5.571	51.21	41.549	7.784
%RSD	.6658409	.3390822	.1574673	.8156260	.3811344

#1	1048.013	1636.450	32473.56	5139.472	2033.690
#2	1061.653	1645.762	32518.11	5085.042	2044.277
#3	1057.787	1646.403	32575.71	5057.878	2048.868

Sample Name: N5412-04DUP Acquired: 11/07/2022 21:58:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000957	-.001931	.0022084	.0033247	-.000456	.0454864	.1904871
Stddev	.003707	.002190	.0016016	.0031297	.000597	.0065876	.0010747
%RSD	387.4758	113.4124	72.51947	94.13654	130.9988	14.48254	.5641684

#1	-.002119	-.004369	.0037328	.0050162	.000105	.0522005	.1892922
#2	-.003943	-.001292	.0005395	.0052447	-.001084	.0452257	.1907945
#3	.003192	-.000132	.0023530	-.000287	-.000388	.0390330	.1913745

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	.0001142	2.308921	.0004271	-.000443	.0078613	.1244674
Stddev	.000044	.0000716	.009009	.0003036	.000088	.0010320	.0077045
%RSD	32.32135	62.67439	.3901966	71.09519	19.91369	13.12741	6.189953

#1	-.000100	.0001968	2.299605	.0003648	-.000542	.0066895	.1157921
#2	-.000185	.0000748	2.309569	.0001594	-.000371	.0082598	.1305119
#3	-.000124	.0000710	2.317589	.0007570	-.000417	.0086346	.1270981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089539	.1281582	.0012175	-.000330	6.397472	-.001258	.0714400
Stddev	.0004351	.0245654	.0005430	.000558	.040056	.002533	.0007673
%RSD	4.859583	19.16800	44.59876	169.2495	.6261172	201.3677	1.074051

#1	.0092102	.0998540	.0017035	.000295	6.424732	-.000559	.0722817
#2	.0092000	.1439264	.0013176	-.000781	6.351482	-.004067	.0707796
#3	.0084515	.1406942	.0006314	-.000503	6.416200	.000852	.0712586

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.43704	.0010729	.0497588	.0012236	.8196694	.1575531	.0007975
Stddev	.07109	.0002108	.0005452	.0003439	.0041085	.0018729	.0016283
%RSD	.4924481	19.65117	1.095754	28.10645	.5012348	1.188725	204.1774

#1	14.35502	.0012673	.0502078	.0008508	.8171674	.1583865	.0022368
#2	14.47506	.0008488	.0491521	.0012913	.8174297	.1554082	-.000970
#3	14.48105	.0011025	.0499165	.0015286	.8244110	.1588646	.001126

Sample Name: N5412-04DUP Acquired: 11/07/2022 21:58:38 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029431	-.001760	.0113393
Stddev	.0002936	.003189	.0001218
%RSD	9.974589	181.2239	1.073941

#1	.0026082	-.003423	.0112629
#2	.0030653	-.003774	.0114797
#3	.0031558	.001917	.0112752

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.097	1649.159	32755.00	5031.815	2046.209
Stddev	8.889	6.607	264.48	12.842	6.752
%RSD	.8337891	.4006335	.8074572	.2552104	.3299546

#1	1070.246	1641.556	32678.99	5023.135	2038.590
#2	1055.892	1652.413	32536.85	5046.567	2051.447
#3	1072.152	1653.507	33049.17	5025.743	2048.592

Sample Name: N5412-04LX5 Acquired: 11/07/2022 22:02:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001791	.0007022	.0014879	-.002807	.0002472	.0018194	.0360484
Stddev	.000838	.0012376	.0007348	.004132	.0027324	.0034955	.0003327
%RSD	46.81051	176.2510	49.38161	147.1879	1105.222	192.1276	.9228511

#1	-.001167	.0001485	.0014788	-.003182	-.000828	.0002087	.0364288
#2	-.002744	.0021199	.0007577	.001499	.003354	.0058299	.0358122
#3	-.001462	-.000162	.0022271	-.006738	-.001784	-.000580	.0359040

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0000357	.4020928	-.000522	.0000256	.0050306	.0206653
Stddev	.000068	.0001111	.0150968	.000606	.0002444	.0020414	.0018829
%RSD	87.43090	310.9537	3.754550	116.2849	956.3572	40.57847	9.111532

#1	-.000130	.0000575	.3970344	-.001004	.0002933	.0029409	.0186757
#2	-.000001	.0001344	.4190692	-.000720	-.000186	.0051311	.0209010
#3	-.000104	-.000085	.3901747	.000159	-.000031	.0070199	.0224193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035434	-.008135	.0009989	-.000300	1.143328	-.004889	.0149886
Stddev	.0006014	.021632	.0003006	.000055	.030405	.000625	.0003122
%RSD	16.97194	265.9083	30.08707	18.25123	2.659302	12.77523	2.082984

#1	.0041072	.000165	.0011240	-.000356	1.153615	-.005595	.0152270
#2	.0036126	-.032687	.0012167	-.000247	1.109114	-.004660	.0146352
#3	.0029104	.008118	.0006560	-.000297	1.167254	-.004410	.0151037

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.647249	.0025511	.0091553	-.000039	.1662992	.0303955	.0020743
Stddev	.098234	.0032715	.0011604	.000168	.0058533	.0014589	.0024302
%RSD	3.710795	128.2390	12.67418	430.7359	3.519734	4.799762	117.1580

#1	2.628696	.0038859	.0103021	-.000157	.1629574	.0291654	.0043714
#2	2.559614	.0049443	.0079819	-.000113	.1628823	.0320074	.0023215
#3	2.753436	-.001177	.0091820	.000153	.1730578	.0300138	-.000470

Sample Name: N5412-04LX5 Acquired: 11/07/2022 22:02:43 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036232	.0000755	.0020432
Stddev	.0007414	.0021138	.0001150
%RSD	20.46223	2801.057	5.629969

#1	.0030250	.0001626	.0019742
#2	.0033920	.0021443	.0019794
#3	.0044526	-.002081	.0021760

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.753	1667.451	33050.54	5070.340	2059.566
Stddev	5.567	3.786	97.34	44.518	.967
%RSD	.5180181	.2270539	.2945075	.8780118	.0469636

#1	1068.601	1670.755	33012.91	5042.247	2059.066
#2	1079.445	1668.279	32977.64	5121.668	2058.952
#3	1076.214	1663.320	33161.07	5047.104	2060.681

Sample Name: N5412-04MS Acquired: 11/07/2022 22:06:47 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7119888	1.856993	.9284855	1.482822	.7353282	2.010202	.4257321
Stddev	.0017377	.005300	.0030127	.000999	.0015751	.013354	.0053553
%RSD	.2440586	.2854221	.3244691	.0673506	.2141988	.6643029	1.257894

#1	.7114002	1.862917	.9312854	1.482917	.7349026	2.000559	.4212941
#2	.7106219	1.852699	.9288734	1.483771	.7340096	2.025444	.4316803
#3	.7139444	1.855362	.9252976	1.481780	.7370723	2.004603	.4242220

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242267	.1927439	3.523499	.3869091	.1877391	.3062110	3.665655
Stddev	.0020455	.0003696	.056862	.0011703	.0003575	.0020601	.045539
%RSD	.9122560	.1917610	1.613803	.3024647	.1904121	.6727674	1.242303

#1	.2219893	.1931515	3.460608	.3861034	.1881425	.3080816	3.613401
#2	.2260009	.1924305	3.571282	.3863724	.1876131	.3065485	3.686687
#3	.2246899	.1926497	3.538606	.3882514	.1874617	.3040031	3.696875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2379381	2.355318	.4798171	.0734772	9.833996	.3114263	.2634629
Stddev	.0021741	.011332	.0007654	.0000724	.133525	.0041984	.0013532
%RSD	.9137088	.4811265	.1595193	.0985481	1.357794	1.348129	.5136192

#1	.2361312	2.343466	.4791297	.0734905	9.756965	.3065844	.2630696
#2	.2403508	2.356440	.4806419	.0733990	9.988177	.3140560	.2649691
#3	.2373323	2.366046	.4796796	.0735420	9.756844	.3136385	.2623498

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18126	5.332174	.3843539	.3984024	.8423116	1.177625	.6645950
Stddev	.07241	.006824	.0057289	.0010276	.0022530	.012612	.0036997
%RSD	.2875732	.1279713	1.490531	.2579298	.2674809	1.070967	.5566882

#1	25.10092	5.333858	.3787673	.3972957	.8425732	1.164940	.6688278
#2	25.24151	5.337998	.3902152	.3993265	.8444224	1.190163	.6629793
#3	25.20134	5.324667	.3840793	.3985849	.8399392	1.177771	.6619780

Sample Name: N5412-04MS Acquired: 11/07/2022 22:06:47 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2086896	.2268945	.2029082
Stddev	.0028802	.0046794	.0012207
%RSD	1.380112	2.062390	.6016046

#1	.2055072	.2227112	.2015234
#2	.2111173	.2319479	.2033731
#3	.2094443	.2260244	.2038282

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.297	1650.720	32880.64	4986.605	2050.176
Stddev	6.212	3.178	166.20	44.447	5.735
%RSD	.5864429	.1925162	.5054670	.8913378	.2797264

#1	1055.849	1649.779	32712.62	5005.078	2044.231
#2	1055.574	1648.119	33044.96	4935.900	2050.621
#3	1066.468	1654.262	32884.35	5018.837	2055.675

Sample Name: N5412-04MSD Acquired: 11/07/2022 22:10:45 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7119029	1.849010	.9277685	1.494104	.7345831	2.024505	.4246610
Stddev	.0033889	.003640	.0010688	.009974	.0016692	.012172	.0034341
%RSD	.4760402	.1968741	.1152018	.6675526	.2272289	.6012190	.8086680

#1	.7088119	1.850622	.9287555	1.500724	.7353144	2.038198	.4286251
#2	.7155266	1.851565	.9279166	1.498955	.7326731	2.014913	.4225927
#3	.7113702	1.844842	.9266333	1.482632	.7357619	2.020405	.4227652

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2243857	.1924016	3.517478	.3887616	.1876689	.3083230	3.657367
Stddev	.0023519	.0002262	.023607	.0017275	.0001710	.0037491	.005043
%RSD	1.048153	.1175608	.6711225	.4443644	.0911189	1.215952	.1378789

#1	.2266522	.1926234	3.543258	.3870009	.1875404	.3040526	3.653722
#2	.2219568	.1921712	3.496919	.3888300	.1878630	.3110733	3.655256
#3	.2245481	.1924102	3.512257	.3904539	.1876032	.3098432	3.663122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2378716	2.386224	.4795230	.0735106	9.870164	.3143480	.2619851
Stddev	.0022761	.043750	.0014345	.0004639	.085437	.0016429	.0015123
%RSD	.9568601	1.833429	.2991624	.6310573	.8656041	.5226421	.5772493

#1	.2403811	2.380224	.4794109	.0729818	9.942850	.3139594	.2631576
#2	.2359405	2.345784	.4810104	.0738493	9.776054	.3161504	.2625195
#3	.2372932	2.432664	.4781479	.0737005	9.891587	.3129343	.2602781

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11562	5.307848	.3896541	.3995776	.8419982	1.179794	.6617693
Stddev	.15150	.022197	.0018049	.0011944	.0038391	.010355	.0041326
%RSD	.6032025	.4181932	.4631973	.2989141	.4559465	.8776772	.6244812

#1	24.94069	5.327343	.3915507	.3990326	.8443350	1.189414	.6652480
#2	25.20216	5.312512	.3879576	.3987530	.8440922	1.168835	.6628588
#3	25.20400	5.283690	.3894540	.4009473	.8375674	1.181133	.6572011

Sample Name: N5412-04MSD Acquired: 11/07/2022 22:10:45 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2084916	.2278501	.2026658
Stddev	.0029822	.0044552	.0010247
%RSD	1.430388	1.955326	.5056270

#1	.2116020	.2329413	.2015722
#2	.2082161	.2259432	.2036039
#3	.2056566	.2246657	.2028213

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.783	1648.567	32794.33	4975.506	2051.250
Stddev	4.749	2.495	192.33	36.194	2.843
%RSD	.4455657	.1513688	.5864666	.7274471	.1385777

#1	1069.009	1645.857	33003.07	4945.371	2048.034
#2	1060.330	1650.769	32624.31	5015.652	2052.292
#3	1068.010	1649.075	32755.59	4965.496	2053.425

Sample Name: N5412-04A Acquired: 11/07/2022 22:14:44 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7428531	1.942477	.9732565	1.558719	.7760204	2.106601	.4157391
Stddev	.0068860	.006479	.0020874	.006108	.0037746	.012159	.0025257
%RSD	.9269641	.3335225	.2144803	.3918302	.4863986	.5772006	.6075245

#1	.7359933	1.936850	.9732506	1.565258	.7728105	2.092652	.4176296
#2	.7428009	1.941023	.9753468	1.557736	.7750721	2.114963	.4167170
#3	.7497650	1.949560	.9711720	1.553162	.7801787	2.112187	.4128706

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354063	.2017261	3.352726	.4075225	.1973894	.3516726	3.859993
Stddev	.0043405	.0006720	.027759	.0013677	.0006720	.0045846	.004274
%RSD	1.843832	.3331014	.8279485	.3356068	.3404502	1.303663	.1107367

#1	.2403358	.2009796	3.384738	.4085964	.1970039	.3480214	3.864525
#2	.2321575	.2022827	3.335318	.4079884	.1981654	.3501785	3.856034
#3	.2337255	.2019160	3.338121	.4059828	.1969990	.3568179	3.859420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471005	2.486031	.5566318	.0766848	9.477190	.3304282	.2612443
Stddev	.0003629	.055074	.0006759	.0005358	.158509	.0044974	.0007929
%RSD	.1468704	2.215322	.1214201	.6987567	1.672529	1.361083	.3035185

#1	.2475186	2.525681	.5564127	.0772330	9.660175	.3341834	.2611780
#2	.2469148	2.509264	.5560927	.0761623	9.389209	.3316572	.2604866
#3	.2468680	2.423147	.5573901	.0766591	9.382185	.3254441	.2620683

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.35922	5.557150	.3995303	.4199353	.8012385	1.204547	.6994542
Stddev	.08435	.010626	.0077757	.0008810	.0028804	.021760	.0016832
%RSD	.3462721	.1912152	1.946208	.2098044	.3594919	1.806476	.2406465

#1	24.27776	5.547728	.4084223	.4189873	.7995034	1.229673	.6975322
#2	24.44619	5.568668	.3961613	.4207290	.8045634	1.191841	.7006655
#3	24.35371	5.555054	.3940072	.4200895	.7996486	1.192128	.7001648

Sample Name: N5412-04A Acquired: 11/07/2022 22:14:44 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2193810	.2382433	.2105092
Stddev	.0012824	.0025196	.0010196
%RSD	.5845371	1.057570	.4843442

#1	.2179079	.2410707	.2093385
#2	.2199874	.2374237	.2109868
#3	.2202478	.2362356	.2112024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.624	1647.785	32668.95	4949.569	2044.064
Stddev	10.321	1.643	226.64	54.852	1.758
%RSD	.9722227	.0997161	.6937347	1.108209	.0860038

#1	1071.141	1646.443	32854.91	4886.288	2044.333
#2	1050.653	1647.294	32416.51	4978.896	2042.186
#3	1063.077	1649.617	32735.43	4983.522	2045.671

Sample Name: N5418-05 Acquired: 11/07/2022 22:18:42 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035967	.0012581	.0019459	.0007699	-.000181	.1104209	.0821939
Stddev	.0026070	.0002615	.0013015	.0009105	.002641	.0052789	.0007147
%RSD	72.48246	20.78779	66.88088	118.2558	1457.254	4.780692	.8695565

#1	.0012297	.0015222	.0011860	.0003600	.001435	.1130379	.0813787
#2	.0063909	.0012528	.0034487	.0018133	.001250	.1043448	.0824898
#3	.0031696	.0009993	.0012031	.0001364	-.003229	.1138800	.0827131

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000089	.0000684	3.361913	-.000312	-.000114	.0073256	.0633802
Stddev	.0001167	.0000699	.032898	.000116	.000228	.0025915	.0012934
%RSD	1309.413	102.1473	.9785371	37.21552	199.5333	35.37599	2.040749

#1	.0001391	.0001326	3.325330	-.000257	-.000280	.0051059	.0636201
#2	-.000086	.0000789	3.371346	-.000445	.000145	.0101735	.0619837
#3	-.000026	-.000006	3.389064	-.000233	-.000207	.0066975	.0645369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0785802	.3561878	.0006673	-.000582	428.8739	-.001652	.0185253
Stddev	.0005540	.0056667	.0002571	.000171	5.6849	.002329	.0003258
%RSD	.7050257	1.590937	38.52261	29.46614	1.325550	140.9887	1.758922

#1	.0781084	.3506041	.0007496	-.000753	422.8111	.001029	.0181515
#2	.0784420	.3560254	.0008732	-.000410	434.0848	-.002808	.0187493
#3	.0791902	.3619340	.0003792	-.000582	429.7258	-.003177	.0186751

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1329903	.0176261	.0156696	.0002999	.1646285	.2655045	.0004982
Stddev	.0467573	.0029328	.0004465	.0002854	.0041387	.0044855	.0021515
%RSD	35.15841	16.63926	2.849186	95.17732	2.513969	1.689405	431.8816

#1	.1652384	.0197149	.0161422	-.000030	.1605188	.2603429	.0021341
#2	.0793657	.0188903	.0156115	.000460	.1687956	.2684555	-.001939
#3	.1543667	.0142732	.0152550	.000469	.1645711	.2677152	.001299

Sample Name: N5418-05 Acquired: 11/07/2022 22:18:42 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0055511	-.004269	.0143930
Stddev	.0007257	.000669	.0001252
%RSD	13.07237	15.66053	.8697802

#1	.0063438	-.004697	.0142955
#2	.0049196	-.003498	.0145341
#3	.0053899	-.004610	.0143492

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.481	1622.585	31735.63	5016.374	1964.505
Stddev	12.229	11.405	154.42	45.391	17.103
%RSD	1.175362	.7028838	.4865872	.9048662	.8706262

#1	1028.065	1631.836	31566.56	5067.592	1979.623
#2	1052.515	1626.078	31771.10	4981.127	1967.951
#3	1040.863	1609.843	31869.24	5000.403	1945.940

Sample Name: CCV11 Acquired: 11/07/2022 22:22:46 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.707053	4.739204	4.665218	4.602849	4.855075	10.02525
Stddev	.014393	.017171	.010656	.004349	.007049	.03283
%RSD	.3057704	.3623169	.2284122	.0944859	.1451815	.3274724

#1	4.691906	4.728322	4.655456	4.598125	4.847049	10.00858
#2	4.720549	4.758998	4.663611	4.603736	4.857919	10.00409
#3	4.708703	4.730291	4.676585	4.606687	4.860258	10.06307

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.11468	F .2914375	2.391428	F 28.36386	.9534213	2.382617
Stddev	.06827	.0030211	.001775	.20803	.0020967	.003560
%RSD	.6142356	1.036633	.0742084	.7334205	.2199158	.1494221

#1	11.10873	.2924670	2.389503	28.29701	.9517353	2.379121
#2	11.04959	.2880361	2.392998	28.19748	.9527594	2.386238
#3	11.18574	.2938093	2.391783	28.59709	.9557690	2.382492

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231725	F 5.568361	F 2.837958	F 28.55263	2.400837	1.308951
Stddev	.002177	.047015	.015960	.25741	.003662	.010049
%RSD	.1767778	.8443201	.5623860	.9015229	.1525444	.7677325

#1	1.232372	5.544920	2.830472	28.45846	2.405063	1.298259
#2	1.233505	5.537675	2.827117	28.35557	2.398869	1.310390
#3	1.229297	5.622488	2.856286	28.84386	2.398579	1.318202

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.25322	2.594278	2.338625	25.14527	4.833048	F 5.795494
Stddev	.41127	.013372	.009238	.12387	.010430	.085198
%RSD	1.509060	.5154373	.3950189	.4926136	.2157991	1.470069

#1	27.35770	2.580683	2.349020	25.09754	4.841258	5.795512
#2	26.79979	2.594736	2.335501	25.05237	4.836573	5.710287
#3	27.60217	2.607415	2.331354	25.28591	4.821312	5.880683

Sample Name: CCV11 Acquired: 11/07/2022 22:22:46 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	4.949464	F 4.390890	5.469745	4.672389	5.059251	F 5.738428
Stddev	.008879	.017426	.064029	.006082	.013044	.040412
%RSD	.1793942	.3968709	1.170612	.1301690	.2578313	.7042395

#1	4.939242	4.393958	5.458397	4.674611	5.065771	5.737906
#2	4.953888	4.406578	5.412148	4.677047	5.044232	5.698280
#3	4.955262	4.372133	5.538689	4.665508	5.067750	5.779099

Elem	Sr4077
Units	ppm
Avg	4.828384
Stddev	.087360
%RSD	1.809310

#1	4.765430
#2	4.791602
#3	4.928121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.072	1605.379	31641.37	4886.399	1976.446
Stddev	8.805	.829	65.06	39.043	2.874
%RSD	.8539858	.0516441	.2056105	.7990129	.1454029

#1	1024.512	1604.652	31712.83	4871.073	1973.151
#2	1027.624	1606.282	31585.57	4930.780	1977.746
#3	1041.079	1605.204	31625.71	4857.345	1978.439

Sample Name: CCB11 Acquired: 11/07/2022 22:30:44 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.001691	-.003069	.0012316	.0000422	-.000310	.0036549	.0014615
Stddev	.005822	.002148	.0002560	.0025684	.002032	.0069223	.0005760
%RSD	344.3928	70.00296	20.78825	6092.047	655.2754	189.3958	39.41206

#1	-.008387	-.005420	.0012849	-.002231	.000279	.0065115	.0016047
#2	.001137	-.001209	.0014568	.002829	-.002571	.0086918	.0008274
#3	.002178	-.002577	.0009531	-.000471	.001362	-.004238	.0019523

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0000289	-.010997	-.000492	-.000044	.0076562	.0091598
Stddev	.000185	.0001642	.003543	.000212	.000141	.0012800	.0138817
%RSD	167.0101	569.2537	32.21652	43.02533	323.1300	16.71829	151.5508

#1	-.000322	.0000589	-.008274	-.000265	-.000014	.0091042	.0152205
#2	.000018	.0001760	-.009715	-.000529	.000080	.0071888	.0189807
#3	-.000028	-.000148	-.015003	-.000683	-.000197	.0066756	-.006722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002433	-.033980	.0008072	.0001758	.0220029	-.005089	-.002089
Stddev	.0006058	.051668	.0001957	.0006270	.0094434	.000591	.000316
%RSD	249.0479	152.0565	24.24658	356.6919	42.91914	11.60363	15.14632

#1	-.000284	-.036231	.0010026	-.000088	.0144550	-.005346	-.001724
#2	.000108	-.084486	.0008080	-.000276	.0325923	-.005509	-.002285
#3	.000905	.018777	.0006111	.000892	.0189613	-.004414	-.002257

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1404372	-.000891	.0032983	.0005611	-.005667	.0025120	.0000020
Stddev	.0527676	.001412	.0013746	.0005770	.002916	.0005179	.0014664
%RSD	37.57384	158.4801	41.67605	102.8465	51.45656	20.61722	74047.53

#1	.0898549	-.000979	.0025351	.0007531	-.002482	.0026189	.0015153
#2	.1363090	.000563	.0048852	-.000087	-.008206	.0029680	-.001412
#3	.1951477	-.002256	.0024748	.001018	-.006314	.0019489	-.000097

Sample Name: CCB11 Acquired: 11/07/2022 22:30:44 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027732	.0077307	.0000118
Stddev	.0000484	.0011217	.0001154
%RSD	1.745933	14.50912	980.8055

#1	.0028107	.0074982	-.000116
#2	.0027186	.0067435	.000042
#3	.0027903	.0089504	.000109

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.015	1609.125	31877.75	4793.227	1972.976
Stddev	6.873	2.537	146.42	26.130	5.079
%RSD	.6577281	.1576638	.4593318	.5451367	.2574033

#1	1038.654	1610.825	31809.35	4766.642	1967.112
#2	1044.085	1610.340	31778.03	4794.162	1975.817
#3	1052.306	1606.209	32045.85	4818.877	1975.998

Sample Name: N5418-08 Acquired: 11/07/2022 22:34:49 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002505	-.001414	.0047146	.0007418	.0003154	.1053927	.1081331
Stddev	.003818	.002418	.0008974	.0027836	.0012017	.0180968	.0015860
%RSD	152.4350	170.9879	19.03366	375.2565	381.0058	17.17085	1.466745

#1	-.006794	-.003467	.0036817	-.001014	.0013495	.0940739	.1072523
#2	-.001242	.001252	.0051600	-.000712	-.001003	.1262642	.1099641
#3	.000522	-.002028	.0053022	.003951	.000600	.0958400	.1071830

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002203	.0001182	6.730729	.0003007	.0016176	.0095869	.0395925
Stddev	.0000616	.0000576	.127545	.0004560	.0002972	.0023063	.0058334
%RSD	27.94635	48.74892	1.894973	151.6632	18.37094	24.05714	14.73363

#1	.0002712	.0001812	6.625133	-.000155	.0016900	.0084412	.0447943
#2	.0002378	.0000682	6.872437	.000300	.0018718	.0122418	.0332856
#3	.0001519	.0001053	6.694617	.000757	.0012909	.0080778	.0406975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3357654	.6978181	.0012847	.0000373	542.8991	-.001371	.0274378
Stddev	.0056665	.0217792	.0003491	.0005596	8.6149	.003843	.0001891
%RSD	1.687620	3.121040	27.17415	1502.087	1.586829	280.2179	.6893390

#1	.3307387	.7079070	.0016877	-.000609	540.2406	.002769	.0272943
#2	.3419061	.7127235	.0010756	.000378	552.5299	-.002060	.0273669
#3	.3346515	.6728239	.0010909	.000343	535.9269	-.004823	.0276521

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3390954	.0126787	.0167497	.0003256	.1899865	.3428079	.0009405
Stddev	.0184380	.0009881	.0013499	.0003222	.0029125	.0078650	.0011275
%RSD	5.437413	7.793657	8.059509	98.95952	1.533005	2.294296	119.8839

#1	.3498352	.0121831	.0182416	.0001286	.1881869	.3400084	.0021232
#2	.3178053	.0120364	.0163948	.0001507	.1933467	.3516896	.0008204
#3	.3496456	.0138166	.0156127	.0006974	.1884258	.3367255	-.000122

Sample Name: N5418-08 Acquired: 11/07/2022 22:34:49 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0044394	-.002873	.0438848
Stddev	.0002923	.001177	.0003136
%RSD	6.584860	40.96860	.7146143

#1	.0047607	-.002279	.0435761
#2	.0041890	-.002111	.0442031
#3	.0043685	-.004228	.0438754

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.221	1578.173	30643.85	4816.891	1899.996
Stddev	5.061	5.229	203.37	71.531	4.271
%RSD	.4995373	.3313141	.6636587	1.485007	.2248136

#1	1013.571	1578.775	30429.40	4835.132	1898.248
#2	1018.098	1572.669	30833.95	4738.005	1896.876
#3	1007.993	1583.074	30668.19	4877.535	1904.865

Sample Name: N5418-11 Acquired: 11/07/2022 22:39:01 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003163	.0023036	.0105111	-.000046	-.000238	.1859924	.1406584
Stddev	.0009108	.0023261	.0013911	.001479	.000780	.0077817	.0014825
%RSD	287.9915	100.9744	13.23459	3242.305	327.8078	4.183889	1.053940

#1	-.000557	-.000279	.0099130	-.000652	-.000971	.1875625	.1391440
#2	.000245	.002956	.0121012	-.001125	-.000323	.1775454	.1407245
#3	.001261	.004234	.0095191	.001640	.000581	.1928694	.1421067

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001336	.0002324	7.397456	-.000104	.0016920	.0120810	.0726344
Stddev	.0000376	.0000367	.041113	.000395	.0003361	.0013004	.0066924
%RSD	28.11769	15.80806	.5557683	380.0153	19.86245	10.76414	9.213871

#1	.0000978	.0002745	7.353432	.000311	.0015556	.0109344	.0649437
#2	.0001302	.0002158	7.404084	-.000475	.0014455	.0118145	.0771343
#3	.0001727	.0002069	7.434852	-.000148	.0020748	.0134940	.0758251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.294966	.9762664	.0014651	-.000455	518.4114	-.001957	.0303400
Stddev	.006179	.0342416	.0001214	.000477	3.5230	.004890	.0002014
%RSD	.4771901	3.507405	8.287228	104.7428	.6795722	249.9123	.6636771

#1	1.290633	.9619382	.0014753	-.000383	519.0147	-.006647	.0302541
#2	1.292222	.9515164	.0015811	-.000019	521.5937	.003111	.0301958
#3	1.302042	1.015345	.0013389	-.000964	514.6257	-.002334	.0305701

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4387880	.0129942	.0156154	.0003252	.2340710	.2923053	-.000474
Stddev	.0593206	.0027036	.0011751	.0005584	.0037030	.0020254	.002197
%RSD	13.51918	20.80610	7.525488	171.7046	1.581976	.6929049	463.9846

#1	.3941509	.0159377	.0168300	-.000079	.2367788	.2919771	.001411
#2	.4161113	.0124231	.0144841	.000092	.2355829	.2904640	-.002887
#3	.5061018	.0106218	.0155322	.000962	.2298513	.2944747	.000055

Sample Name: N5418-11 Acquired: 11/07/2022 22:39:01 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0044210	-.000939	.0336014
Stddev	.0003048	.000435	.0001492
%RSD	6.894156	46.32029	.4440293

#1	.0047263	-.000626	.0334564
#2	.0041167	-.000756	.0335932
#3	.0044200	-.001436	.0337545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.182	1589.295	30815.99	4803.728	1910.160
Stddev	1.598	7.010	244.61	22.138	9.219
%RSD	.1582264	.4410814	.7937641	.4608431	.4826241

#1	1011.773	1584.072	30694.54	4781.859	1900.443
#2	1008.577	1586.551	31097.56	4803.199	1911.253
#3	1010.197	1597.262	30655.89	4826.125	1918.783

Sample Name: N5418-14 Acquired: 11/07/2022 22:43:14 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029568	-.001867	.0049657	.0030648	.0008874	.0603559	.1460262
Stddev	.0019232	.002225	.0024727	.0028771	.0011219	.0046727	.0007678
%RSD	65.04353	119.1740	49.79480	93.87338	126.4188	7.741913	.5257995

#1	.0045249	-.001888	.0064297	.0052161	.0021827	.0646108	.1465526
#2	.0035344	-.004082	.0021108	-.000203	.0002563	.0553551	.1451452
#3	.0008110	.000368	.0063566	.004182	.0002232	.0611018	.1463809

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002255	.0001866	44.08252	.0008485	-.001405	.0134685	.0256440
Stddev	.0000382	.0000893	.24645	.0003254	.000286	.0018989	.0107010
%RSD	16.92983	47.87064	.5590605	38.34787	20.33184	14.09920	41.72921

#1	.0001836	.0000849	44.12101	.0004950	-.001128	.0156129	.0314220
#2	.0002583	.0002523	43.81910	.0011355	-.001389	.0127926	.0322141
#3	.0002347	.0002225	44.30746	.0009149	-.001699	.0120000	.0132960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3789530	1.755469	.0012667	-.000007	545.3211	-.000789	.0241149
Stddev	.0027884	.011113	.0002002	.000259	6.8536	.001749	.0007091
%RSD	.7358174	.6330742	15.80305	3786.252	1.256798	221.6056	2.940694

#1	.3782913	1.764273	.0014175	.000268	551.2502	.000347	.0248828
#2	.3765550	1.742982	.0010396	-.000044	537.8172	.000089	.0234847
#3	.3820128	1.759153	.0013430	-.000245	546.8961	-.002804	.0239774

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3944230	.0433207	.0343644	-.000117	.3499059	.3162765	-.001357
Stddev	.0592294	.0042439	.0006908	.000379	.0100955	.0014986	.001440
%RSD	15.01673	9.796386	2.010280	322.9593	2.885198	.4738191	106.1239

#1	.4373904	.0459287	.0347449	.000247	.3594584	.3175555	-.002807
#2	.3268581	.0384237	.0335670	-.000509	.3393434	.3146276	-.001336
#3	.4190204	.0456096	.0347813	-.000090	.3509158	.3166463	.000073

Sample Name: N5418-14 Acquired: 11/07/2022 22:43:14 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-N Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0039197	.0002985	.0581307
Stddev	.0002757	.0004737	.0002065
%RSD	7.032811	158.6813	.3552631

#1	.0042372	.0008167	.0580268
#2	.0037403	-.000112	.0579969
#3	.0037817	.000191	.0583686

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.901	1606.587	31302.85	4869.737	1917.066
Stddev	6.280	5.038	193.29	41.862	6.727
%RSD	.6097451	.3135969	.6174823	.8596295	.3508921

#1	1022.747	1600.925	31206.56	4827.758	1910.095
#2	1034.505	1610.576	31176.61	4911.481	1923.518
#3	1032.450	1608.260	31525.37	4869.971	1917.586

Sample Name: N5418-17 Acquired: 11/07/2022 22:47:27 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-O Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	-.002550	.0104333	-.001212	-.001249	.1388634	.1521885
Stddev	.002242	.004805	.0023584	.001293	.002897	.0042609	.0008317
%RSD	2113.852	188.4637	22.60430	106.6098	231.9604	3.068375	.5465014

#1	-.002129	-.008096	.0131233	.000277	-.001788	.1429073	.1527610
#2	-.000493	.000374	.0094554	-.001870	-.003838	.1392685	.1525700
#3	.002304	.000073	.0087212	-.002044	.001880	.1344145	.1512345

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002248	.0001383	8.143830	.0005122	-.000374	.0130751	.1164424
Stddev	.0000360	.0000704	.043144	.0004767	.000168	.0008346	.0179430
%RSD	15.99877	50.90462	.5297806	93.07504	44.85334	6.383127	15.40931

#1	.0001838	.0002009	8.153530	.0005009	-.000184	.0139449	.1100718
#2	.0002394	.0000621	8.181299	.0000412	-.000438	.0129996	.1025539
#3	.0002511	.0001520	8.096662	.0009945	-.000501	.0122808	.1367014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0574251	1.493961	.0016726	-.000472	591.0101	.0012962	.0367076
Stddev	.0008358	.009774	.0002141	.000089	5.0528	.0042958	.0001956
%RSD	1.455510	.6542559	12.79869	18.86373	.8549389	331.4252	.5328884

#1	.0579611	1.504741	.0014371	-.000387	596.4519	-.002703	.0367298
#2	.0578521	1.491468	.0017254	-.000565	590.1116	.000754	.0368911
#3	.0564620	1.485675	.0018554	-.000466	586.4669	.005837	.0365018

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3137727	.0210080	.0122679	-.000135	.2057521	.2838448	-.000672
Stddev	.0734294	.0021779	.0013749	.000057	.0049971	.0028347	.003439
%RSD	23.40210	10.36710	11.20711	42.51016	2.428706	.9986699	511.5731

#1	.2292183	.0215057	.0109364	-.000139	.2000857	.2846975	-.000269
#2	.3615081	.0228940	.0121848	-.000191	.2095286	.2861552	-.004295
#3	.3505918	.0186243	.0136824	-.000076	.2076421	.2806817	.002547

Sample Name: N5418-17 Acquired: 11/07/2022 22:47:27 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-O Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0072153	-.000223	.0506853
Stddev	.0001837	.000916	.0002372
%RSD	2.545490	410.3238	.4680351

#1	.0072897	-.001031	.0504125
#2	.0070061	-.000411	.0508000
#3	.0073500	.000772	.0508434

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1025.872	1607.448	31184.95	4850.426	1929.383
Stddev	4.075	8.300	97.60	50.429	7.197
%RSD	.3971892	.5163284	.3129665	1.039689	.3730049

#1	1027.159	1597.890	31280.75	4797.507	1923.589
#2	1021.310	1611.629	31085.65	4855.841	1927.122
#3	1029.148	1612.826	31188.44	4897.929	1937.439

Sample Name: N5435-02 Acquired: 11/07/2022 22:51:40 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-TP-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000608	-.004140	.0828275	.0004463	.0002379	.0749775	.0963780
Stddev	.003429	.002242	.0025599	.0029128	.0006327	.0053473	.0004887
%RSD	564.1822	54.14846	3.090695	652.6469	265.9991	7.131840	.5070588

#1	-.004054	-.001750	.0847780	.0037998	-.000491	.0775078	.0958137
#2	-.000573	-.006196	.0837756	-.001006	.000651	.0688347	.0966565
#3	.002804	-.004472	.0799287	-.001455	.000553	.0785901	.0966638

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0002926	39.95780	.0003993	.0000340	.0305885	.0483310
Stddev	.000030	.0000161	.13078	.0001453	.0002155	.0016696	.0107087
%RSD	29.15453	5.496200	.3273028	36.39615	634.3913	5.458401	22.15700

#1	-.000103	.0002764	39.80742	.0003083	.0002198	.0291369	.0360605
#2	-.000072	.0002929	40.04500	.0005669	-.000202	.0324131	.0557901
#3	-.000132	.0003085	40.02097	.0003227	.000084	.0302155	.0531424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1011615	.6187098	.0040142	-.000130	462.6614	-.000182	.1157041
Stddev	.0009844	.0159275	.0000131	.000415	4.2792	.000870	.0004486
%RSD	.9730833	2.574315	.3266634	320.1491	.9249146	477.7039	.3877232

#1	.1001826	.6011025	.0040168	.000271	466.6826	.000794	.1160102
#2	.1021513	.6229119	.0040258	-.000102	463.1376	-.000465	.1151891
#3	.1011506	.6321149	.0040000	-.000558	458.1640	-.000875	.1159129

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5358789	.0777307	.0129959	-.000073	.4538750	.5894675	.0000040
Stddev	.0264409	.0029680	.0009365	.000477	.0021815	.0040393	.0007003
%RSD	4.934121	3.818298	7.205877	650.9122	.4806427	.6852398	17667.20

#1	.5391021	.0749547	.0140474	.000316	.4537938	.5937595	.0007482
#2	.5079741	.0773782	.0126883	-.000605	.4517351	.5889028	-.000094
#3	.5605604	.0808592	.0122518	.000069	.4560959	.5857404	-.000642

Sample Name: N5435-02 Acquired: 11/07/2022 22:51:40 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PTS-TP-COMP- Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036595	.0007028	.1014798
Stddev	.0004738	.0021521	.0005379
%RSD	12.94756	306.2396	.5300892

#1	.0031235	-.000376	.1009975
#2	.0040226	.003181	.1013820
#3	.0038324	-.000697	.1020599

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.269	1591.595	30669.80	4846.218	1919.952
Stddev	9.683	7.358	96.37	32.174	8.644
%RSD	.9632404	.4623173	.3142324	.6639031	.4502435

#1	996.432	1584.186	30642.67	4810.039	1911.268
#2	1003.755	1591.697	30776.83	4856.992	1920.032
#3	1015.620	1598.902	30589.90	4871.623	1928.556

Sample Name: N5435-04 Acquired: 11/07/2022 22:55:44 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-SOIL-PIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002926	-.001464	.4644399	.0013228	-.000915	.1486384	.3209131
Stddev	.000809	.002028	.0060630	.0017586	.000970	.0044361	.0008038
%RSD	27.64407	138.4509	1.305445	132.9423	105.9899	2.984517	.2504630

#1	-.002884	-.003459	.4593416	.0004040	-.001622	.1453578	.3215576
#2	-.003754	.000594	.4628338	.0033505	.000191	.1468718	.3200125
#3	-.002138	-.001528	.4711442	.0002139	-.001314	.1536857	.3211692

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000151	.0008609	70.75894	.0012305	.0001704	.0381739	.0902775
Stddev	.0000231	.0000485	.28531	.0004059	.0004662	.0003255	.0135848
%RSD	152.4464	5.631613	.4032101	32.98853	273.5525	.8527231	15.04784

#1	.0000118	.0008073	70.78773	.0015339	.0001208	.0385137	.1050977
#2	.0000397	.0009016	70.46034	.0013882	-.000269	.0381432	.0784156
#3	-.000006	.0008739	71.02877	.0007694	.000659	.0378649	.0873192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1800133	2.870630	.0029111	-.000075	470.7389	-.000594	.8225980
Stddev	.0008277	.020402	.0002912	.000192	5.0531	.003446	.0022053
%RSD	.4597826	.7107031	10.00299	255.5578	1.073434	580.2478	.2680866

#1	.1798073	2.853720	.0029989	-.000289	476.5728	-.000249	.8248085
#2	.1809245	2.893290	.0025861	.000082	467.9139	-.004199	.8203980
#3	.1793081	2.864882	.0031483	-.000019	467.7302	.002666	.8225874

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5985387	.0176224	.0143333	-.000489	.4859866	1.567058	-.004187
Stddev	.0874450	.0040596	.0012475	.001072	.0049211	.018946	.001785
%RSD	14.60974	23.03677	8.703437	219.2594	1.012598	1.208987	42.63122

#1	.6827710	.0202215	.0129038	-.001722	.4908852	1.588405	-.002775
#2	.5082011	.0197012	.0152016	.000035	.4810434	1.560526	-.003593
#3	.6046440	.0129444	.0148945	.000220	.4860312	1.552242	-.006193

Sample Name: N5435-04 Acquired: 11/07/2022 22:55:44 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-SOIL-PIL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032482	.0001940	.1866149
Stddev	.0013912	.0020230	.0006310
%RSD	42.83071	1042.676	.3381548

#1	.0016883	-.000578	.1860310
#2	.0043606	-.001330	.1865294
#3	.0036956	.002489	.1872844

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.776	1590.641	31107.55	4911.478	1919.866
Stddev	9.520	5.326	271.37	47.815	2.826
%RSD	.9317118	.3348351	.8723725	.9735335	.1471810

#1	1025.645	1587.954	30980.95	4860.875	1919.028
#2	1028.752	1596.775	31419.09	4955.905	1923.016
#3	1010.930	1587.194	30922.61	4917.653	1917.554

Sample Name: PB148791BL Acquired: 11/07/2022 22:59:46 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001703	.0010476	.0002548	.0014417	-.000388	-.005806	.0014161
Stddev	.005900	.0035409	.0004282	.0024813	.003265	.011244	.0004103
%RSD	346.4418	338.0002	168.0204	172.1090	841.6808	193.6800	28.97259

#1	-.008500	.0007594	.0005966	.0042288	.000282	-.013329	.0011184
#2	.001302	-.002340	.0003933	-.000527	-.003936	.007120	.0012457
#3	.002090	.004724	-.000225	.000623	.002491	-.011208	.0018841

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	.0000981	-.011445	-.000537	-.000146	.0067836	.0041322
Stddev	.000054	.0001648	.008819	.000281	.000461	.0009912	.0051659
%RSD	51.10298	168.0629	77.05086	52.31991	315.6752	14.61246	125.0163

#1	-.000169	-.000046	-.001462	-.000257	.000288	.0056390	-.001248
#2	-.000072	.000062	-.018175	-.000819	-.000630	.0073485	.004592
#3	-.000078	.000278	-.014699	-.000535	-.000096	.0073633	.009053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000236	-.035797	.0003671	-.000351	.1918385	-.001328	-.001972
Stddev	.0001904	.023229	.0003886	.000267	.0060680	.004940	.000146
%RSD	806.5532	64.89131	105.8462	76.04885	3.163072	372.0583	7.386554

#1	-.000190	-.027024	.0003837	-.000660	.1970225	-.002023	-.001967
#2	.000177	-.018232	-.000029	-.000198	.1851642	.003923	-.002120
#3	.000084	-.062135	.000747	-.000196	.1933289	-.005884	-.001829

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3066046	.0001018	-.002516	.0000957	-.007534	.0021939	-.000512
Stddev	.0505876	.0037424	.000287	.0005089	.000960	.0020283	.000842
%RSD	16.49931	3678.003	11.40514	531.7142	12.74326	92.45223	164.5572

#1	.2586905	.0030445	-.002574	.0003926	-.006555	.0009228	-.000801
#2	.3594976	-.004110	-.002770	-.000492	-.007574	.0011258	.000437
#3	.3016259	.001371	-.002205	.000386	-.008474	.0045331	-.001172

Sample Name: PB148791BL Acquired: 11/07/2022 22:59:46 Type: Unk
 Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032735	.0118414	-.000002
Stddev	.0003848	.0022538	.000055
%RSD	11.75548	19.03272	3407.239

#1	.0036772	.0137295	.000007
#2	.0032324	.0093463	.000049
#3	.0029109	.0124485	-.000061

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.025	1639.739	32240.53	4890.317	2008.994
Stddev	11.847	2.974	315.77	37.083	7.929
%RSD	1.122886	.1813756	.9794204	.7582985	.3946825

#1	1045.108	1636.663	31987.57	4918.444	2003.342
#2	1051.824	1639.953	32139.60	4904.214	2005.581
#3	1068.143	1642.600	32594.43	4848.292	2018.058

Sample Name: PB148791BS Acquired: 11/07/2022 23:03:51 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.7608787	1.916900	.9548869	1.826800	.7687536	2.064874
Stddev	.0056373	.009632	.0031185	.004408	.0043258	.019106
%RSD	.7408886	.5024585	.3265800	.2413055	.5627008	.9253022

#1	.7553172	1.922843	.9576896	1.821912	.7643711	2.043219
#2	.7665888	1.905787	.9554436	1.830474	.7688694	2.072046
#3	.7607301	1.922069	.9515276	1.828015	.7730204	2.079355

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2267777	F .2420767	.2016311	1.091770	.3932104	.1926438
Stddev	.0017758	.0039219	.0004716	.014394	.0001694	.0006755
%RSD	.7830452	1.620125	.2339098	1.318386	.0430840	.3506294

#1	.2260257	.2424019	.2019347	1.081797	.3933984	.1934163
#2	.2255016	.2380023	.2010878	1.085243	.3930695	.1921641
#3	.2288057	.2458259	.2018709	1.108271	.3931634	.1923510

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3088603	F 3.635920	.2315298	2.297229	.4902935	.0758747
Stddev	.0024529	.038293	.0032767	.020931	.0015082	.0007157
%RSD	.7941746	1.053194	1.415239	.9111218	.3076116	.9432213

#1	.3066320	3.610308	.2299172	2.273063	.4904879	.0755645
#2	.3114886	3.617510	.2293719	2.309013	.4886975	.0766931
#3	.3084604	3.679941	.2353003	2.309612	.4916950	.0753664

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.871598	.3196466	.1888136	10.30232	5.718288	.3564363
Stddev	.007168	.0050599	.0012946	.04859	.012316	.0047405
%RSD	.2496111	1.582955	.6856603	.4716171	.2153876	1.329973

#1	2.876245	.3224310	.1892783	10.34931	5.724715	.3551688
#2	2.863343	.3227027	.1898118	10.25228	5.704087	.3524584
#3	2.875205	.3138061	.1873508	10.30537	5.726061	.3616817

Sample Name: PB148791BS Acquired: 11/07/2022 23:03:51 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.3986056	F -.014888	1.040942	.6731318	.2089623	F .2450713
Stddev	.0013243	.005771	.015043	.0033600	.0017749	.0054521
%RSD	.3322281	38.76348	1.445127	.4991559	.8493714	2.224715

#1	.3999863	-.011591	1.042854	.6731541	.2071504	.2424168
#2	.3984847	-.021552	1.025035	.6697607	.2090389	.2414548
#3	.3973460	-.011522	1.054938	.6764805	.2106977	.2513423

Elem	Sr4077
Units	ppm
Avg	.1934010
Stddev	.0006085
%RSD	.3146474

#1	.1929050
#2	.1932180
#3	.1940801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.575	1637.483	32275.86	4838.072	2027.554
Stddev	11.398	4.215	389.29	45.901	7.589
%RSD	1.080812	.2574276	1.206124	.9487360	.3742968

#1	1047.105	1632.753	32286.66	4809.843	2019.050
#2	1048.925	1640.843	31881.29	4891.035	2033.637
#3	1067.694	1638.854	32659.64	4813.338	2029.975

Sample Name: PB148746TB Acquired: 11/07/2022 23:07:49 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0012286	-.000403	.0025699	.0004885	-.000526	.0037798
Stddev	.0048385	.001343	.0002735	.0022732	.001542	.0088825
%RSD	393.8208	333.5519	10.64102	465.3782	292.9140	234.9982

#1	.0038345	-.001786	.0022554	-.001039	-.002277	.0098140
#2	-.004354	-.000316	.0027522	.003101	.000064	.0079454
#3	.004206	.000895	.0027020	-.000597	.000633	-.006420

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015634	-.000095	.0001128	.0045364	.0044498	-.000171
Stddev	.0004323	.000075	.0000265	.0115551	.0002469	.000297
%RSD	27.64868	79.16789	23.47599	254.7206	5.548379	174.0592

#1	.0015909	-.000176	.0001267	.0147539	.0047279	-.000177
#2	.0019812	-.000027	.0001296	-.008003	.0042566	-.000465
#3	.0011180	-.000082	.0000823	.006859	.0043648	.000129

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034221	.0300469	.0023411	-.006254	.0028890	-.000187
Stddev	.0020741	.0089523	.0007368	.017517	.0002018	.000200
%RSD	60.60830	29.79459	31.47270	280.1128	6.985977	106.7002

#1	.0052066	.0380572	.0018107	-.001795	.0031072	-.000049
#2	.0011466	.0203831	.0020303	.008603	.0027091	-.000416
#3	.0039131	.0317004	.0031824	-.025569	.0028508	-.000096

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 455.6458	-.002177	.0021999	-.162727	.0031080	-.000640
Stddev	6.2807	.003304	.0003925	.037076	.0022324	.001184
%RSD	1.378424	151.8108	17.84317	22.78391	71.82941	184.8877

#1	455.1822	-.005189	.0022452	-.120307	.0052440	-.000250
#2	449.6098	.001358	.0017867	-.188934	.0032897	.000299
#3	462.1455	-.002698	.0025678	-.178941	.0007902	-.001970

Sample Name: PB148746TB Acquired: 11/07/2022 23:07:49 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	.0001884	.0173445	.0215725	.0002447	.0033967	-.002064
Stddev	.0001497	.0061682	.0021790	.0010779	.0001180	.001497
%RSD	79.44575	35.56281	10.10068	440.5456	3.474146	72.55683

#1	.0002847	.0235772	.0235803	-.000987	.0034220	-.003771
#2	.0000160	.0172133	.0192554	.001016	.0035000	-.000974
#3	.0002645	.0112429	.0218817	.000705	.0032681	-.001446

Elem	Sr4077
Units	ppm
Avg	-.000036
Stddev	.000080
%RSD	220.8306

#1	-.000123
#2	-.000021
#3	.000035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.132	1580.020	30991.26	4852.875	1914.285
Stddev	5.227	5.589	206.55	42.594	2.135
%RSD	.5184428	.3537608	.6664853	.8777134	.1115469

#1	1010.680	1586.451	31135.39	4856.450	1916.494
#2	1002.120	1576.333	30754.62	4893.569	1912.232
#3	1011.596	1577.276	31083.75	4808.606	1914.129

Sample Name: PB148712TB Acquired: 11/07/2022 23:11:54 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.004149	-.000544	.0012767	.0014025	-.001082	.0058408
Stddev	.002821	.003997	.0007238	.0014460	.001721	.0082696
%RSD	67.98823	735.1627	56.69812	103.1032	159.0836	141.5849

#1	-.001344	-.002416	.0012490	-.000178	-.002276	.0074146
#2	-.006985	-.003261	.0005671	.001725	-.001860	.0132104
#3	-.004118	.004046	.0020140	.002660	.000891	-.003103

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015941	-.000170	.0001090	.0102149	.0006992	.0000423
Stddev	.0000771	.000046	.0001034	.0078018	.0005255	.0001404
%RSD	4.838225	27.19294	94.91063	76.37656	75.16456	331.5624

#1	.0016796	-.000208	.0001631	.0192110	.0005085	-.000107
#2	.0015297	-.000184	-.000010	.0053053	.0002956	.000062
#3	.0015732	-.000119	.000174	.0061283	.0012935	.000172

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063460	.0203544	.0033620	-.009677	.0008525	-.000340
Stddev	.0020755	.0011083	.0004343	.009418	.0005102	.000220
%RSD	32.70564	5.445204	12.91744	97.32620	59.85106	64.62403

#1	.0057052	.0203904	.0032974	-.020551	.0008343	-.000427
#2	.0086664	.0192285	.0038250	-.004382	.0013716	-.000503
#3	.0046665	.0214443	.0029636	-.004098	.0003516	-.000090

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 492.7231	.0017898	.0038778	-.258413	.0025436	-.000177
Stddev	1.8855	.0026970	.0004682	.028447	.0053122	.000874
%RSD	.3826683	150.6866	12.07488	11.00846	208.8441	493.4175

#1	491.0383	-.001206	.0041255	-.227773	-.002642	.000045
#2	494.7597	.004025	.0033377	-.263478	.007974	-.001141
#3	492.3712	.002550	.0041701	-.283987	.002298	.000565

Sample Name: PB148712TB Acquired: 11/07/2022 23:11:54 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.000329	F .0420514	.0206960	.0006982	.0034463	-.002768
Stddev	.000742	.0077330	.0015189	.0020971	.0011416	.000639
%RSD	225.1644	18.38941	7.338984	300.3738	33.12393	23.09249

#1	.000326	.0401324	.0222286	.0018268	.0031143	-.003469
#2	-.001135	.0505632	.0191913	.0019893	.0025076	-.002217
#3	-.000180	.0354585	.0206681	-.001722	.0047171	-.002619

Elem	Sr4077
Units	ppm
Avg	-.000008
Stddev	.000026
%RSD	319.5402

#1	-.000020
#2	.000022
#3	-.000027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.875	1599.927	30786.66	4770.665	1937.903
Stddev	2.974	7.620	213.90	15.903	11.170
%RSD	.2918833	.4762700	.6947913	.3333523	.5763828

#1	1016.154	1591.164	30687.71	4764.441	1925.186
#2	1018.421	1603.625	30640.14	4758.816	1946.123
#3	1022.050	1604.993	31032.12	4788.739	1942.401

Sample Name: CCV12 Acquired: 11/07/2022 23:16:08 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.645741	4.712171	4.628347	4.524303	4.813190	9.976810
Stddev	.015961	.021920	.007325	.004909	.006850	.063645
%RSD	.3435665	.4651764	.1582728	.1084996	.1423149	.6379246

#1	4.646160	4.737122	4.636124	4.529829	4.806065	9.914621
#2	4.629575	4.696012	4.621578	4.522634	4.813778	10.04182
#3	4.661489	4.703379	4.627339	4.520446	4.819727	9.97399

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.12397	F .2950050	2.383427	F 28.45347	.9468137	2.364477
Stddev	.14663	.0052245	.005766	.44406	.0033418	.007423
%RSD	1.318157	1.770976	.2419242	1.560642	.3529539	.3139301

#1	11.00954	.2927046	2.387131	28.15119	.9437836	2.369979
#2	11.28925	.3009849	2.376784	28.96330	.9503980	2.356034
#3	11.07311	.2913254	2.386367	28.24592	.9462596	2.367416

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229426	F 5.580398	F 2.844559	F 28.65907	2.383449	1.298888
Stddev	.009066	.080606	.030588	.38714	.004873	.002148
%RSD	.7374489	1.444447	1.075300	1.350832	.2044397	.1654047

#1	1.221086	5.512451	2.817677	28.23972	2.387680	1.296409
#2	1.239076	5.669460	2.877840	29.00285	2.378122	1.300213
#3	1.228116	5.559283	2.838160	28.73462	2.384547	1.300042

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.36485	2.588296	2.358704	24.99357	4.783541	F 5.822644
Stddev	.55715	.024881	.002159	.14793	.008734	.121555
%RSD	2.036018	.9612847	.0915471	.5918890	.1825841	2.087621

#1	27.11561	2.563489	2.359842	24.84894	4.787446	5.768308
#2	28.00311	2.613250	2.356214	24.98716	4.773536	5.961888
#3	26.97582	2.588149	2.360056	25.14460	4.789641	5.737734

Sample Name: CCV12 Acquired: 11/07/2022 23:16:08 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	4.934179	F 4.303429	5.487045	4.633508	5.022661	F 5.761947
Stddev	.002275	.008885	.121372	.015547	.031208	.110308
%RSD	.0461071	.2064655	2.211978	.3355316	.6213403	1.914420

#1	4.931847	4.304236	5.437313	4.644905	4.991300	5.689546
#2	4.934296	4.294168	5.625385	4.615798	5.053714	5.888902
#3	4.936393	4.311883	5.398437	4.639822	5.022969	5.707392

Elem	Sr4077
Units	ppm
Avg	4.869243
Stddev	.073671
%RSD	1.512979

#1	4.787106
#2	4.929482
#3	4.891141

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.837	1610.522	31772.89	4826.484	1987.180
Stddev	6.967	2.516	120.34	67.446	6.977
%RSD	.6719691	.1562411	.3787647	1.397414	.3511132

#1	1038.137	1609.605	31827.87	4865.468	1982.236
#2	1043.062	1613.368	31855.92	4748.604	1995.161
#3	1029.311	1608.593	31634.88	4865.380	1984.142

Sample Name: CCB12 Acquired: 11/07/2022 23:24:06 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.001644	.0017602	.0033340	-.002494	-.000976	.0051173	.0013485
Stddev	.006523	.0027546	.0003221	.002034	.001606	.0017994	.0001950
%RSD	396.8742	156.4953	9.660137	81.55804	164.5943	35.16269	14.46376

#1	.002406	-.001254	.0030142	-.002057	-.000526	.0036118	.0011934
#2	.001832	.002387	.0033296	-.004711	.000357	.0046299	.0012846
#3	-.009168	.004147	.0036583	-.000714	-.002758	.0071101	.0015675

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	-.000031	-.023334	-.000574	-.000127	.0079275	-.000512
Stddev	.000065	.000054	.006567	.000461	.000008	.0013623	.001163
%RSD	102.3055	174.8198	28.14419	80.39943	6.227052	17.18398	227.2128

#1	-.000111	.000010	-.015806	-.000041	-.000128	.0078065	.000829
#2	-.000091	-.000010	-.026312	-.000835	-.000134	.0093461	-.001115
#3	.000011	-.000093	-.027885	-.000845	-.000118	.0066297	-.001250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003533	-.026977	.0002589	.0000099	.0799374	-.005058	-.000052
Stddev	.0001043	.034851	.0002046	.0002700	.0209031	.000264	.000292
%RSD	29.50989	129.1885	79.03857	2739.269	26.14932	5.217527	557.9587

#1	.0003029	-.066852	.0002554	.0002298	.0697659	-.005148	.000284
#2	.0002838	-.002336	.0004653	-.000291	.1039796	-.005266	-.000201
#3	.0004732	-.011743	.0000561	.000091	.0660668	-.004761	-.000240

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1758006	-.001905	.0026421	-.000411	-.008441	.0024656	.0007675
Stddev	.0422994	.001503	.0008989	.000206	.001621	.0002184	.0015487
%RSD	24.06099	78.91945	34.02277	49.99511	19.20230	8.857284	201.7939

#1	.1476494	-.002492	.0034923	-.000315	-.008190	.0026957	.0017468
#2	.1553093	-.000197	.0027325	-.000271	-.006960	.0024398	-.001018
#3	.2244431	-.003026	.0017014	-.000647	-.010172	.0022612	.001574

Sample Name: CCB12 Acquired: 11/07/2022 23:24:06 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026368	.0085633	-.000009
Stddev	.0010358	.0012025	.000003
%RSD	39.28428	14.04315	38.20590

#1	.0026420	.0071847	-.000010
#2	.0015983	.0091086	-.000005
#3	.0036700	.0093966	-.000012

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.030	1656.114	32499.72	4873.043	2034.892
Stddev	8.840	4.150	71.80	22.195	2.998
%RSD	.8300156	.2505701	.2209118	.4554734	.1473409

#1	1057.353	1651.745	32472.65	4851.275	2031.790
#2	1063.042	1656.595	32445.40	4895.642	2035.110
#3	1074.694	1660.003	32581.11	4872.212	2037.775

Sample Name: N5406-02 Acquired: 11/07/2022 23:28:11 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019196	-.004653	.0368277	-.000241	.0020814	.0799929
Stddev	.0033737	.001904	.0002439	.005271	.0006578	.0110220
%RSD	175.7507	40.91577	.6623048	2185.262	31.60183	13.77870

#1	-.000724	-.006527	.0369725	-.004152	.0028264	.0735205
#2	.000764	-.004713	.0365461	-.002326	.0018369	.0737389
#3	.005719	-.002720	.0369644	.005753	.0015809	.0927194

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0882969	-.000114	.0001979	410.0867	.0015886	-.002030
Stddev	.0003358	.000101	.0000705	2.7203	.0000970	.000320
%RSD	.3802522	89.08656	35.65138	.6633579	6.103536	15.74414

#1	.0881355	-.000229	.0001459	407.0573	.0016104	-.002107
#2	.0886828	-.000069	.0001695	410.8822	.0016728	-.002304
#3	.0880723	-.000042	.0002782	412.3206	.0014826	-.001679

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058315	.0150110	.0311913	24.42406	.0003854	-.000119
Stddev	.0016659	.0059140	.0002127	.18890	.0002676	.000266
%RSD	28.56681	39.39751	.6819756	.7734243	69.43479	224.6311

#1	.0077503	.0118609	.0309744	24.21000	.0001947	-.000229
#2	.0049905	.0113389	.0311999	24.49478	.0002703	.000185
#3	.0047538	.0218332	.0313996	24.56740	.0006914	-.000312

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	581.8377	-.002146	.0369345	2.627511	.0520575	.0334296
Stddev	6.2493	.001513	.0003851	.057213	.0043088	.0010559
%RSD	1.074063	70.49619	1.042594	2.177467	8.276991	3.158696

#1	584.3950	-.000660	.0365075	2.579097	.0521181	.0332440
#2	574.7153	-.003684	.0370403	2.612790	.0477188	.0324788
#3	586.4028	-.002095	.0372556	2.690647	.0563357	.0345661

Sample Name: N5406-02 Acquired: 11/07/2022 23:28:11 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007224	F 106.9515	1.883139	-.007501	-.004225	.0019045
Stddev	.0005228	.1005	.016464	.000605	.001215	.0024578
%RSD	72.37827	.0940015	.8743106	8.063878	28.75678	129.0482

#1	.0006866	106.9922	1.868729	-.007862	-.005359	.0038772
#2	.0002183	107.0253	1.879603	-.007837	-.004374	-.000849
#3	.0012622	106.8370	1.901084	-.006802	-.002943	.002685

Elem	Sr4077
Units	ppm
Avg	.4906817
Stddev	.0029489
%RSD	.6009858

#1	.4872769
#2	.4924287
#3	.4923394

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	982.8880	1550.157	30161.74	4791.202	1852.358
Stddev	7.1201	2.893	55.25	5.182	3.869
%RSD	.7244073	.1865971	.1831755	.1081580	.2088673

#1	974.7460	1549.028	30216.35	4793.161	1848.283
#2	985.9706	1547.999	30105.87	4795.120	1852.810
#3	987.9474	1553.443	30162.99	4785.326	1855.981

Sample Name: N5406-04 Acquired: 11/07/2022 23:32:21 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001956	.0000400	.0040539	.0007565	-.001602	.0374643	.4063551
Stddev	.004125	.0017546	.0009522	.0040061	.000564	.0055186	.0027666
%RSD	210.8875	4389.521	23.48951	529.5502	35.17508	14.73033	.6808390

#1	-.005122	-.001380	.0045432	-.001733	-.001992	.0416458	.4035588
#2	.002709	-.000502	.0046620	.005378	-.000956	.0395378	.4090910
#3	-.003455	.002002	.0029565	-.001375	-.001859	.0312093	.4064156

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0002170	45.50328	.0010265	-.001181	.0069470	.0297666
Stddev	.000066	.0001430	.29324	.0001536	.000297	.0005811	.0096579
%RSD	117.3111	65.86886	.6444305	14.95962	25.13916	8.365232	32.44546

#1	.000010	.0000888	45.18865	.0011894	-.001341	.0076047	.0362779
#2	-.000057	.0003712	45.76897	.0008843	-.000839	.0067338	.0186702
#3	-.000122	.0001912	45.55223	.0010058	-.001365	.0065026	.0343516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2357539	2.102646	.0019100	-.000102	498.8237	-.005261	.1608767
Stddev	.0025905	.025970	.0007823	.000447	4.3953	.002004	.0009941
%RSD	1.098833	1.235127	40.95919	438.6918	.8811342	38.09036	.6179195

#1	.2327792	2.072660	.0023794	-.000618	498.1782	-.002949	.1617139
#2	.2375143	2.117315	.0023439	.000131	503.5060	-.006350	.1597780
#3	.2369681	2.117963	.0010069	.000181	494.7868	-.006485	.1611382

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.295552	.0791301	.0787776	-.000278	.7904364	.8426263	-.000659
Stddev	.074606	.0003348	.0004609	.000914	.0115114	.0067699	.001989
%RSD	2.263827	.4231228	.5850326	328.9902	1.456341	.8034249	301.6494

#1	3.290476	.0787706	.0788225	-.000820	.7782326	.8372729	.000428
#2	3.223614	.0794330	.0792144	.000777	.8011005	.8502362	-.002955
#3	3.372566	.0791866	.0782959	-.000790	.7919761	.8403698	.000549

Sample Name: N5406-04 Acquired: 11/07/2022 23:32:21 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037472	-.000431	.1302427
Stddev	.0013874	.002864	.0008962
%RSD	37.02355	663.8238	.6881155

#1	.0052949	-.001900	.1292687
#2	.0026153	.002868	.1304268
#3	.0033314	-.002263	.1310326

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.286	1624.215	31637.66	4952.727	1958.992
Stddev	6.943	4.216	157.09	14.812	7.347
%RSD	.6674403	.2595798	.4965344	.2990736	.3750557

#1	1032.614	1629.072	31555.30	4941.022	1967.051
#2	1046.139	1622.066	31818.81	4947.779	1952.666
#3	1042.105	1621.505	31538.88	4969.380	1957.259

Sample Name: N5406-06 Acquired: 11/07/2022 23:36:35 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005463	-.004267	.0047207	.0009713	.0006521	.0789581	.3204984
Stddev	.002949	.003488	.0007966	.0012482	.0014363	.0082543	.0040192
%RSD	53.97995	81.75278	16.87393	128.5118	220.2443	10.45408	1.254054

#1	-.003260	-.003955	.0056334	-.000217	-.000345	.0814046	.3177763
#2	-.008813	-.000945	.0041656	.000858	.000003	.0857126	.3186042
#3	-.004315	-.007900	.0043630	.002272	.002298	.0697570	.3251147

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	-.000072	238.1203	.0033013	.0002333	.0072226	.0478066
Stddev	.000081	.000126	3.0302	.0001233	.0000660	.0018621	.0050215
%RSD	85.41764	175.4970	1.272539	3.733610	28.28103	25.78156	10.50369

#1	-.000134	.000071	235.4792	.0033274	.0001694	.0093609	.0488428
#2	-.000002	-.000168	237.4534	.0031670	.0003012	.0063491	.0522291
#3	-.000149	-.000119	241.4284	.0034093	.0002294	.0059579	.0423478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3743533	3.860589	.0022192	-.000178	530.5072	-.003315	.0827232
Stddev	.0052396	.061082	.0001865	.000167	5.5952	.001474	.0005461
%RSD	1.399647	1.582184	8.401708	93.98261	1.054685	44.46474	.6601772

#1	.3697652	3.825218	.0021302	.000008	524.2490	-.004887	.0824055
#2	.3732318	3.825429	.0024335	-.000315	532.2465	-.003092	.0824103
#3	.3800628	3.931120	.0020939	-.000226	535.0262	-.001965	.0833538

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499808	.0125690	.0388649	.0003692	.5982445	.6748829	-.006932
Stddev	.010962	.0011531	.0006440	.0002971	.0036502	.0027145	.001538
%RSD	.4385319	9.174161	1.656952	80.46146	.6101427	.4022115	22.19086

#1	2.489903	.0112857	.0382836	.0006866	.5969838	.6722087	-.008149
#2	2.497935	.0135180	.0387539	.0000978	.6023579	.6776359	-.007443
#3	2.511586	.0129032	.0395571	.0003232	.5953918	.6748042	-.005203

Sample Name: N5406-06 Acquired: 11/07/2022 23:36:35 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002364	-.000176	.4948501
Stddev	.001893	.000515	.0031102
%RSD	80.08525	293.4310	.6285148

#1	-.004550	.000327	.4914510
#2	-.001226	-.000152	.4955457
#3	-.001317	-.000702	.4975536

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.977	1586.620	30974.15	4860.878	1907.528
Stddev	4.785	3.906	144.37	39.152	7.021
%RSD	.4718717	.2461873	.4660883	.8054436	.3680543

#1	1015.444	1583.138	30959.43	4906.077	1903.696
#2	1017.857	1585.878	31125.32	4837.510	1903.258
#3	1008.631	1590.844	30837.72	4839.045	1915.631

Sample Name: N5425-02 Acquired: 11/07/2022 23:40:47 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000254	.0003940	.0144342	.0019121	-.000013	.1965203	.1935000
Stddev	.004274	.0013909	.0022085	.0034690	.000564	.0061667	.0014620
%RSD	1684.975	352.9951	15.30063	181.4234	4262.766	3.137944	.7555428

#1	-.000781	-.000789	.0118910	-.000114	-.000220	.1979731	.1919144
#2	-.004240	.001926	.0155435	.005918	.000625	.1897569	.1947945
#3	.004260	.000044	.0158683	-.000067	-.000444	.2018309	.1937911

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000695	.0002753	30.99603	.0009970	.0069484	.0187051	2.186644
Stddev	.0000176	.0001062	.14532	.0001872	.0003152	.0006641	.025118
%RSD	25.33658	38.59800	.4688403	18.77740	4.536417	3.550598	1.148681

#1	.0000503	.0001991	30.83692	.0011157	.0068040	.0181588	2.158521
#2	.0000849	.0002300	31.12175	.0010941	.0067313	.0194443	2.206848
#3	.0000733	.0003966	31.02943	.0007812	.0073100	.0185121	2.194562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4630068	1.026015	.0066216	.0001700	486.7928	-.003516	.1422862
Stddev	.0027253	.039508	.0004517	.0004813	1.2661	.002929	.0003235
%RSD	.5886043	3.850577	6.820909	283.1834	.2600889	83.31757	.2273580

#1	.4600046	.996494	.0071414	.0000678	485.3618	-.000765	.1419132
#2	.4653247	1.010656	.0063982	.0006941	487.2492	-.006596	.1424899
#3	.4636910	1.070896	.0063251	-.000252	487.7674	-.003187	.1424555

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.806575	.0059067	.0593781	.0000909	1.089226	.5471873	.0008618
Stddev	.042084	.0033875	.0008674	.0003330	.005529	.0026877	.0019125
%RSD	2.329485	57.34973	1.460765	366.4088	.5076467	.4911917	221.9136

#1	1.847418	.0034923	.0596153	.0002584	1.093618	.5452028	.0030020
#2	1.763351	.0044488	.0584167	-.000293	1.083017	.5461130	-.000680
#3	1.808957	.0097790	.0601021	.000307	1.091043	.5502460	.000263

Sample Name: N5425-02 Acquired: 11/07/2022 23:40:47 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 371 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0033151	-.000293	.0557358
Stddev	.0001482	.001521	.0004240
%RSD	4.469871	520.0871	.7607766

#1	.0034715	.000966	.0553219
#2	.0032971	-.001983	.0557161
#3	.0031768	.000140	.0561692

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.355	1633.628	31626.94	4892.966	1964.891
Stddev	8.024	2.421	121.07	33.243	3.090
%RSD	.7668990	.1481903	.3828079	.6793980	.1572657

#1	1037.438	1632.449	31595.73	4863.170	1962.034
#2	1048.635	1632.022	31524.53	4928.822	1968.171
#3	1052.993	1636.412	31760.56	4886.906	1964.467

Sample Name: N5449-01 Acquired: 11/07/2022 23:45:00 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001720	-.000740	.0108085	-.001881	-.000337	.0271709	.3174793
Stddev	.002368	.001875	.0018928	.002047	.000733	.0081642	.0041259
%RSD	137.7205	253.4016	17.51245	108.8625	217.6747	30.04775	1.299564

#1	-.003973	-.002542	.0123834	-.003447	.000208	.0177677	.3134371
#2	-.001935	.001200	.0113336	.000436	-.001170	.0324554	.3216840
#3	.000749	-.000877	.0087086	-.002631	-.000048	.0312895	.3173169

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0009721	1.715965	.0016089	-.000173	.0125500	.0859425
Stddev	.000025	.0000503	.027135	.0002832	.000392	.0009625	.0154090
%RSD	24.08484	5.170218	1.581320	17.60377	226.6152	7.669371	17.92941

#1	-.000110	.0010295	1.706936	.0012829	.000259	.0121875	.0714622
#2	-.000076	.0009512	1.746463	.0017491	-.000272	.0136411	.1021368
#3	-.000125	.0009357	1.694496	.0017946	-.000506	.0118214	.0842285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085872	.2437978	.0011782	-.000247	394.5665	-.002275	.2678582
Stddev	.0006013	.0101325	.0003460	.000701	2.9242	.001787	.0016854
%RSD	7.001741	4.156105	29.36524	283.5173	.7411235	78.56126	.6291973

#1	.0088973	.2554593	.0007842	-.000400	393.0583	-.004180	.2659508
#2	.0089701	.2371463	.0014324	-.000859	397.9369	-.000634	.2691463
#3	.0078942	.2387876	.0013179	.000517	392.7043	-.002013	.2684776

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2343817	.0177326	.0980089	-.000022	.6206503	.1167007	-.000184
Stddev	.0662627	.0026821	.0010536	.000194	.0067163	.0009604	.002553
%RSD	28.27126	15.12522	1.075057	896.8816	1.082141	.8229991	1387.546

#1	.2771973	.0202789	.0977036	-.000184	.6181006	.1161722	.002706
#2	.2678907	.0149328	.0991816	-.000073	.6155822	.1161206	-.001128
#3	.1580571	.0179861	.0971417	.000193	.6282681	.1178093	-.002130

Sample Name: N5449-01 Acquired: 11/07/2022 23:45:00 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0042472	-.001481	.0104102
Stddev	.0008924	.000834	.0001368
%RSD	21.01194	56.29863	1.314444

#1	.0032675	-.002017	.0102644
#2	.0050138	-.001905	.0104304
#3	.0044604	-.000520	.0105358

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.878	1651.610	31938.79	4949.911	2006.435
Stddev	11.707	3.065	212.36	54.417	2.807
%RSD	1.110859	.1855655	.6649059	1.099360	.1399186

#1	1065.847	1648.316	32123.20	4974.045	2003.541
#2	1042.451	1654.378	31706.61	4887.600	2009.147
#3	1053.336	1652.134	31986.58	4988.087	2006.616

Sample Name: N5449-02 Acquired: 11/07/2022 23:49:06 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 17203 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020212	-.004275	.0029732	.0011907	-.003418	.1925518	.2621604
Stddev	.0042478	.004833	.0002738	.0016594	.000831	.0056323	.0009381
%RSD	210.1630	113.0596	9.207302	139.3617	24.31404	2.925102	.3578394

#1	.0058857	-.000563	.0029645	.0009738	-.003298	.1873653	.2612736
#2	-.002527	-.009740	.0027039	.0029478	-.004302	.1985433	.2620651
#3	.002705	-.002521	.0032512	-.000350	-.002653	.1917467	.2631426

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	-.000074	19.13871	.0003147	-.000731	.0047807	.1595282
Stddev	.000079	.000082	.07327	.0004291	.000315	.0013342	.0073787
%RSD	48.74189	110.8584	.3828375	136.3384	43.04602	27.90825	4.625308

#1	-.000080	.000019	19.07982	-.000102	-.000410	.0063167	.1556499
#2	-.000171	-.000104	19.11555	.000291	-.001040	.0041156	.1548974
#3	-.000238	-.000137	19.22077	.000755	-.000744	.0039097	.1680372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309907	1.493027	.0061983	-.000424	490.3590	-.002236	1.206501
Stddev	.0007420	.016750	.0006256	.000249	2.9277	.001722	.005893
%RSD	2.394207	1.121887	10.09312	58.66195	.5970555	77.00215	.4884201

#1	.0304928	1.506441	.0061333	-.000436	492.0499	-.003704	1.213154
#2	.0306358	1.474253	.0068539	-.000169	486.9784	-.002662	1.201939
#3	.0318435	1.498388	.0056078	-.000666	492.0488	-.000341	1.204408

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4066582	1.699446	.2530238	.0005836	1.216346	.1049521	.0012852
Stddev	.0505684	.011890	.0032627	.0000765	.005866	.0009442	.0019749
%RSD	12.43512	.6996217	1.289474	13.11425	.4822639	.8996933	153.6630

#1	.3553946	1.712856	.2566482	.0004953	1.218184	.1060162	-.000993
#2	.4080785	1.695292	.2521021	.0006314	1.221073	.1042139	.002344
#3	.4565016	1.690191	.2503212	.0006241	1.209781	.1046263	.002505

Sample Name: N5449-02 Acquired: 11/07/2022 23:49:06 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 17203 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030259	.0075833	.0354486
Stddev	.0001486	.0008945	.0003749
%RSD	4.912258	11.79580	1.057618

#1	.0031935	.0073220	.0350157
#2	.0029101	.0068485	.0356667
#3	.0029740	.0085793	.0356635

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.557	1622.695	31317.33	4881.759	1972.224
Stddev	3.858	9.880	45.15	34.654	13.485
%RSD	.3757710	.6088747	.1441593	.7098608	.6837430

#1	1022.208	1611.413	31363.14	4842.631	1956.658
#2	1029.565	1629.804	31272.88	4908.576	1980.353
#3	1027.898	1626.868	31315.98	4894.072	1979.660

Sample Name: N5451-02 Acquired: 11/07/2022 23:53:17 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LFR-SOIL-110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019431	-.001298	.0093057	-.001924	-.001525	.1516740	.2321501
Stddev	.0020845	.000548	.0006961	.003139	.001486	.0089522	.0023919
%RSD	107.2774	42.21116	7.480423	163.1309	97.41021	5.902252	1.030346

#1	.0041710	-.001853	.0100189	.000589	.000094	.1461959	.2295781
#2	.0016181	-.001283	.0092703	-.000919	-.002826	.1620048	.2325644
#3	.0000402	-.000758	.0086280	-.005442	-.001843	.1468212	.2343079

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000879	.0006349	14.37581	.0018497	.0104801	.0135307	.1830887
Stddev	.000083	.0000802	.12749	.0001710	.0003914	.0019558	.0089158
%RSD	9.467146	12.62753	.8868421	9.244509	3.734495	14.45481	4.869656

#1	-.000801	.0005437	14.28596	.0020400	.0102242	.0114038	.1839452
#2	-.000966	.0006944	14.31975	.0017997	.0102855	.0139362	.1915453
#3	-.000869	.0006665	14.52173	.0017092	.0109307	.0152519	.1737756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.16569	1.907592	.0054105	-.001479	434.1664	-.003344	.1013898
Stddev	.10843	.025122	.0011092	.000061	5.3062	.001480	.0008611
%RSD	.8912934	1.316952	20.50049	4.103953	1.222154	44.25461	.8493141

#1	12.06526	1.934281	.0058744	-.001544	439.3800	-.004577	.1023202
#2	12.15117	1.884404	.0062125	-.001470	434.3470	-.001703	.1012284
#3	12.28066	1.904091	.0041447	-.001423	428.7723	-.003751	.1006208

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5053564	.0188334	.0276915	-.001078	-.013652	.6420649	.0004469
Stddev	.0709092	.0042080	.0016216	.000450	.008197	.0087716	.0010279
%RSD	14.03153	22.34328	5.855933	41.74050	60.04386	1.366149	230.0070

#1	.5755061	.0178344	.0280257	-.000609	-.004750	.6488164	.0011030
#2	.4337113	.0152147	.0291200	-.001506	-.015319	.6452277	-.000738
#3	.5068519	.0234509	.0259289	-.001120	-.020888	.6321505	.000975

Sample Name: N5451-02 Acquired: 11/07/2022 23:53:17 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LFR-SOIL-110 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065581	-.003454	.0648132
Stddev	.0010874	.000559	.0003130
%RSD	16.58160	16.16921	.4829722

#1	.0060381	-.003904	.0644546
#2	.0078079	-.002829	.0649528
#3	.0058283	-.003629	.0650321

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.240	1639.772	31816.00	4978.430	1982.878
Stddev	10.117	1.545	358.50	46.335	3.035
%RSD	.9633418	.0942440	1.126802	.9307174	.1530633

#1	1045.721	1638.854	31827.02	4924.940	1982.118
#2	1061.829	1641.556	32168.87	5006.200	1986.220
#3	1043.169	1638.905	31452.12	5004.150	1980.295

Sample Name: CCV13 Acquired: 11/07/2022 23:57:20 Type: Unk
Method: NON EPA-6010-200.7(v118) 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 4.484177	4.549531	F 4.455217	F 4.316126	4.639033	9.631423
Stddev	.012105	.015483	.006601	.007851	.003202	.044732
%RSD	.2699538	.3403101	.1481659	.1819052	.0690211	.4644368

#1	4.471088	4.540434	4.453541	4.313948	4.635372	9.579862
#2	4.494970	4.540750	4.449616	4.309594	4.641313	9.654555
#3	4.486473	4.567407	4.462495	4.324837	4.640415	9.659852

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80957	F .2874263	2.301605	F 27.77918	.9128309	2.282007
Stddev	.10170	.0022925	.002429	.23571	.0028110	.001657
%RSD	.9408448	.7975842	.1055546	.8485225	.3079442	.0725918

#1	10.71998	.2847822	2.301758	27.56910	.9114908	2.283060
#2	10.78861	.2888580	2.299103	27.73436	.9109407	2.280098
#3	10.92012	.2886386	2.303955	28.03408	.9160612	2.282864

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.187607	5.409138	F 2.761332	F 27.74631	2.300675	1.268828
Stddev	.002806	.069508	.025301	.21281	.003136	.011827
%RSD	.2362841	1.285003	.9162574	.7669736	.1362882	.9321085

#1	1.190847	5.334587	2.736340	27.50672	2.297672	1.281596
#2	1.185943	5.420668	2.760725	27.81881	2.303928	1.258248
#3	1.186031	5.472160	2.786931	27.91339	2.300426	1.266639

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.88497	2.514812	F 2.233926	24.26478	4.602080	F 5.725207
Stddev	.11460	.011453	.014994	.21781	.016580	.006963
%RSD	.4262639	.4554054	.6711885	.8976495	.3602790	.1216148

#1	26.81993	2.502115	2.250836	24.02065	4.583412	5.721399
#2	26.81769	2.517960	2.222251	24.33446	4.607737	5.720979
#3	27.01729	2.524362	2.228692	24.43923	4.615092	5.733243

Sample Name: CCV13 Acquired: 11/07/2022 23:57:20 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	4.781219	F 4.106084	5.379163	F 4.472970	4.870014	F 5.625696
Stddev	.005451	.004386	.035547	.005713	.026507	.062838
%RSD	.1140064	.1068117	.6608226	.1277123	.5442934	1.116987

#1	4.775136	4.102885	5.339623	4.469322	4.839976	5.574336
#2	4.785660	4.104284	5.389394	4.470033	4.879941	5.606987
#3	4.782860	4.111084	5.408472	4.479553	4.890125	5.695763

Elem	Sr4077
Units	ppm
Avg	4.712586
Stddev	.093230
%RSD	1.978318

#1	4.649201
#2	4.668922
#3	4.819635

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.127	1672.524	32770.88	4934.529	2066.250
Stddev	5.893	2.063	229.34	36.242	1.676
%RSD	.5490976	.1233526	.6998422	.7344524	.0811359

#1	1067.553	1670.583	32601.89	4972.208	2064.315
#2	1079.294	1672.297	33031.95	4931.458	2067.267
#3	1072.535	1674.691	32678.79	4899.920	2067.168

Sample Name: CCB13 Acquired: 11/08/2022 0:05:19 Type: Unk
Method: NON EPA-6010-200.7(v118) 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	-.000148	-.002594	.0012747	.0025701	-.000089	.0030223	.0016747
Stddev	.003688	.002118	.0014526	.0026849	.001090	.0091955	.0004704
%RSD	2488.597	81.64517	113.9607	104.4660	1219.552	304.2529	28.08572

#1	-.003477	-.000306	.0000566	.0046080	.001046	-.005745	.0011382
#2	-.000783	-.004486	.0008850	-.000472	-.001129	.012593	.0020162
#3	.003816	-.002991	.0028824	.003574	-.000186	.002219	.0018698

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0000112	-.010859	-.000576	.0001585	.0062648	.0020521
Stddev	.000032	.0000257	.006851	.000310	.0001529	.0011022	.0084414
%RSD	18.56203	230.3603	63.08911	53.74677	96.46610	17.59340	411.3539

#1	-.000135	.0000056	-.012259	-.000928	-.000018	.0053814	.0091238
#2	-.000179	-.000011	-.003416	-.000457	.000249	.0059130	-.007293
#3	-.000196	.000039	-.016902	-.000344	.000245	.0074999	.004326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	-.021611	.0000416	-.000041	.0893235	-.001401	-.002036
Stddev	.000587	.030441	.0003663	.000423	.0129907	.003471	.000298
%RSD	283.1241	140.8582	880.4449	1035.167	14.54341	247.7382	14.62539

#1	.000010	-.056256	.0002368	-.000065	.0774563	-.002778	-.002378
#2	-.000872	-.009434	.0002690	.000394	.1032028	-.003973	-.001840
#3	.000240	.000856	-.000381	-.000451	.0873114	.002547	-.001888

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1592986	.0006429	.0021455	.0004388	-.009397	.0020264	.0009683
Stddev	.0248570	.0045246	.0010941	.0003746	.002994	.0011168	.0018690
%RSD	15.60400	703.8112	50.99546	85.36756	31.85680	55.11266	193.0316

#1	.1877146	.0008096	.0011007	.0006864	-.006827	.0012505	-.000435
#2	.1485932	.0050818	.0020528	.0000078	-.012684	.0015224	.000250
#3	.1415881	-.003963	.0032830	.0006222	-.008679	.0033064	.003090

Sample Name: CCB13 Acquired: 11/08/2022 0:05:19 Type: Unk
Method: NON EPA-6010-200.7(v118) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029882	.0092816	.0000840
Stddev	.0002925	.0012109	.0000607
%RSD	9.790017	13.04608	72.22934

#1	.0028112	.0086576	.0001288
#2	.0028274	.0085099	.0000149
#3	.0033258	.0106772	.0001083

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.234	1688.286	33230.28	4998.877	2078.773
Stddev	1.960	4.765	240.46	41.908	1.395
%RSD	.1795692	.2822127	.7236265	.8383519	.0671278

#1	1089.031	1685.606	32974.52	4997.169	2080.137
#2	1092.781	1693.787	33264.53	5041.613	2077.348
#3	1091.892	1685.466	33451.78	4957.848	2078.832