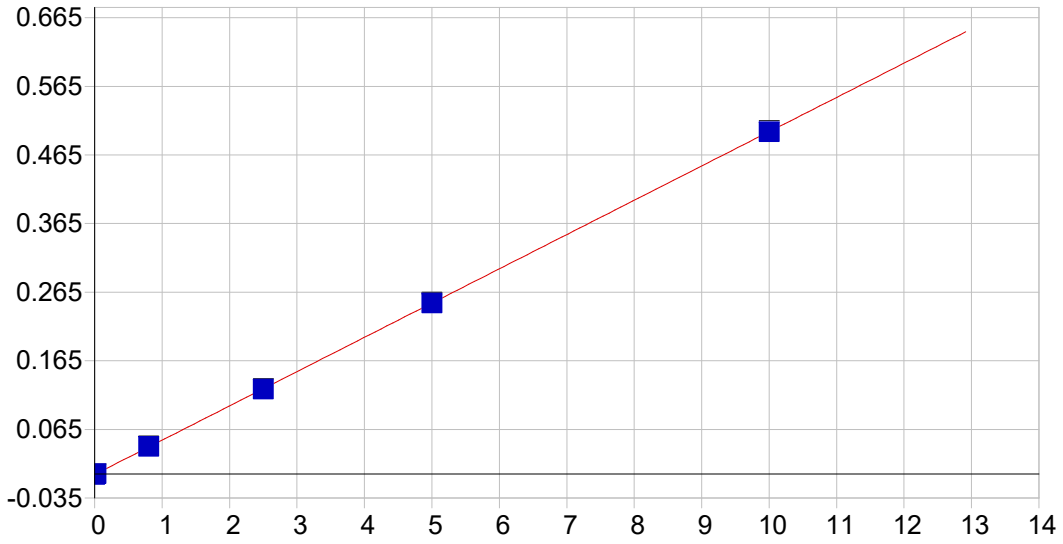
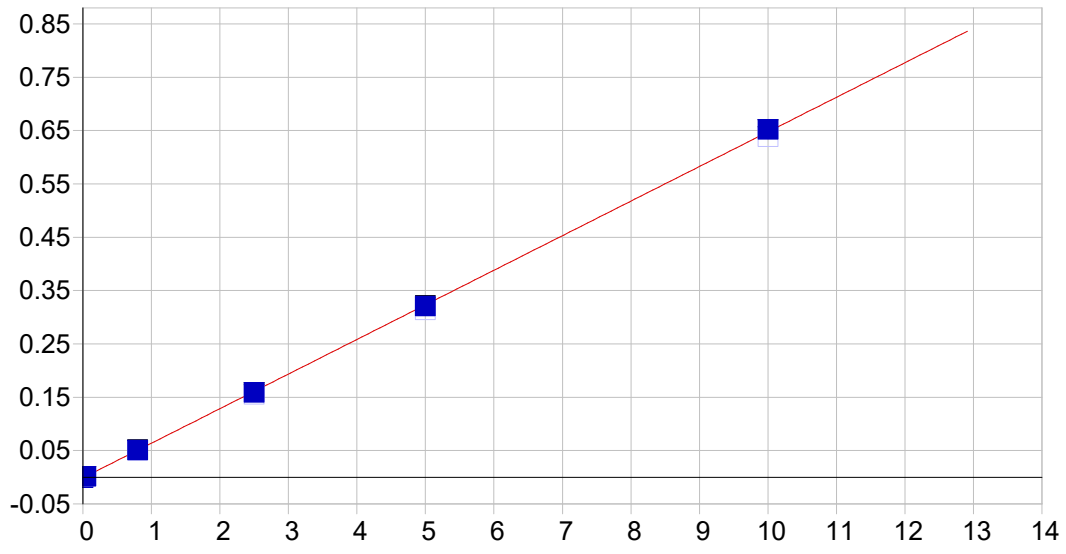


As 189.042 {479}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000727	Re-Slope:	1.000000
A1 (Gain):	0.049960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.006120		
Predicted MQL:	0.020398		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.02000	.02151	.002	7.57	.00036	.000	1
S3	2.5000	2.4884	-.012	-.462	.12376	.000	1
S4	5.0000	4.9955	-.004	-.089	.24918	.001	1
S5	10.000	9.9977	-.002	-.023	.49942	.001	1
S2	.80000	.81674	.017	2.09	.04013	.000	1

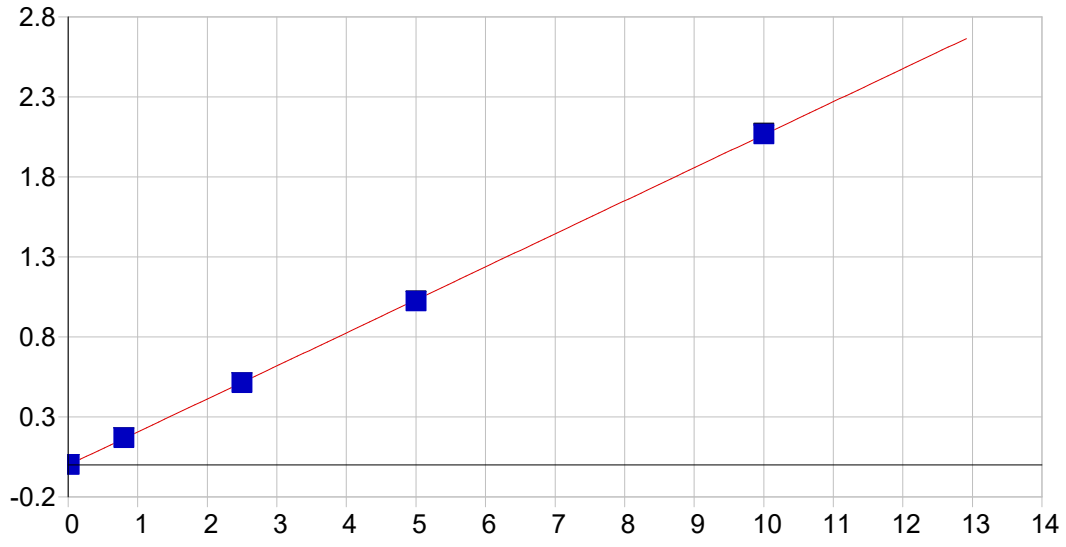


Tl 190.856 {477}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001138	Re-Slope:	1.000000
A1 (Gain):	0.064865	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.004241		
Predicted MQL:	0.014137		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00114	.000	1
S1	.04000	.04477	.005	11.9	.00166	.000	1
S3	2.5000	2.4634	-.037	-1.46	.15527	.000	1
S4	5.0000	4.9593	-.041	-.814	.31378	.001	1
S5	10.000	10.067	.067	.673	.63834	.000	1
S2	.80000	.80525	.005	.656	.05001	.000	1

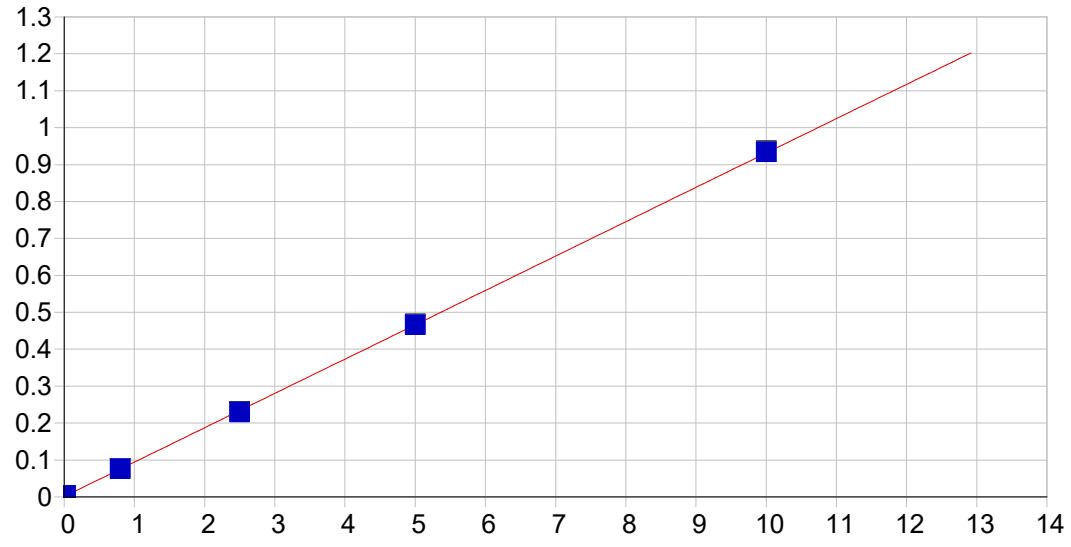


Pb 220.353 {453}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000581	Re-Slope:	1.000000
A1 (Gain):	0.206396	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999964	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.003449		
Predicted MQL:	0.011495		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.01200	.01382	.002	15.2	.00222	.000	1
S3	2.5000	2.4904	-.010	-.384	.51275	.001	1
S4	5.0000	4.9607	-.039	-.787	1.0219	.001	1
S5	10.000	10.025	.025	.246	2.0657	.006	1
S2	.80000	.82258	.023	2.82	.16898	.001	1

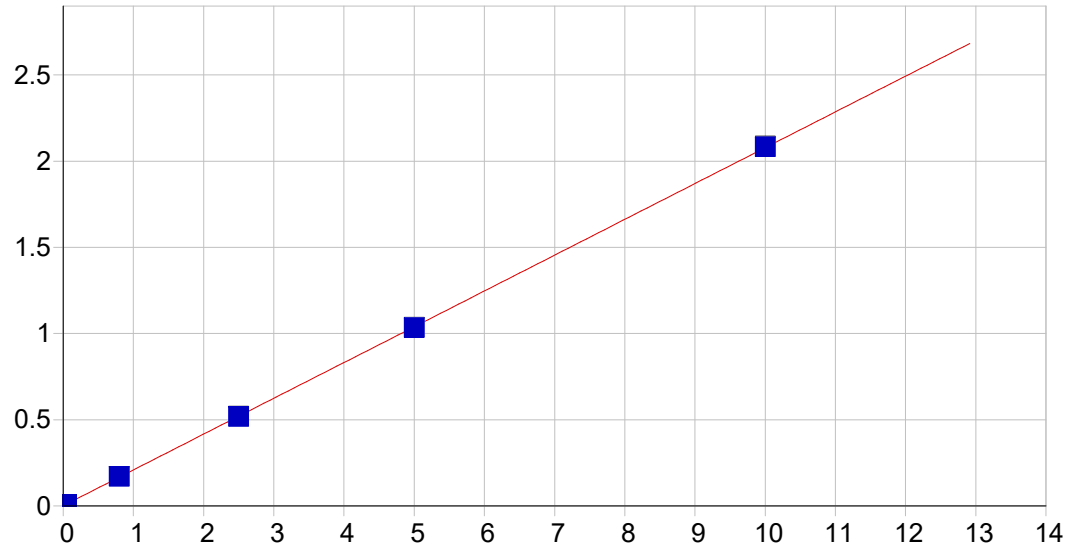


Se 196.090 {472}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001191	Re-Slope:	1.000000
A1 (Gain):	0.093013	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.003840		
Predicted MQL:	0.012799		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00119	.000	1
S1	.02000	.02215	.002	10.7	.00325	.000	1
S3	2.5000	2.4608	-.039	-1.57	.23008	.001	1
S4	5.0000	4.9973	-.003	-.055	.46602	.002	1
S5	10.000	10.031	.031	.310	.93425	.003	1
S2	.80000	.80882	.009	1.10	.07642	.000	1

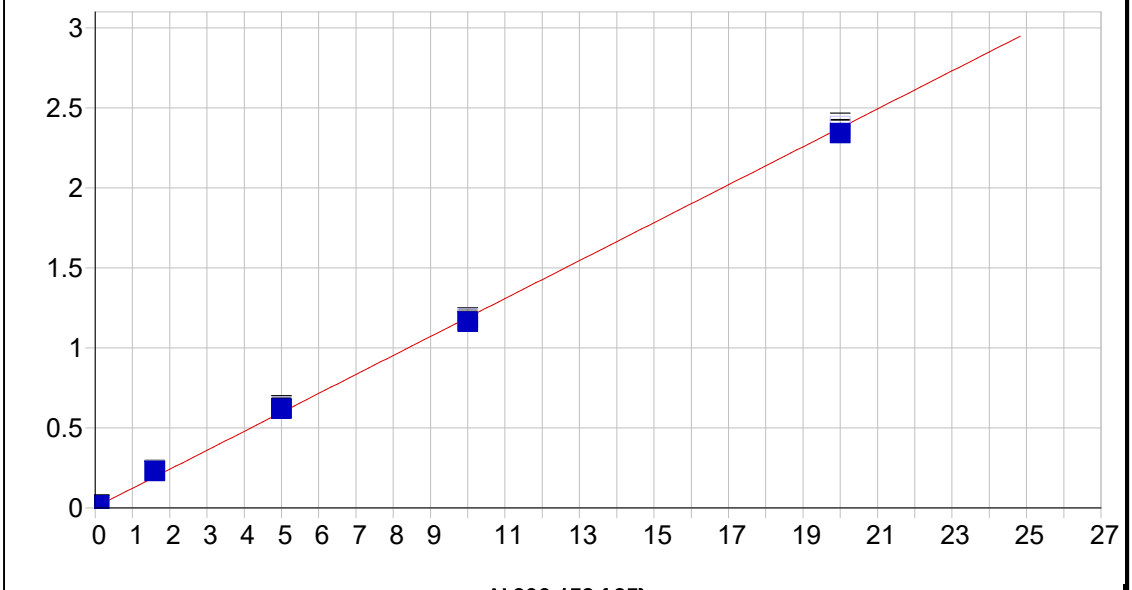


Sb 206.833 {463}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001019	Re-Slope:	1.000000
A1 (Gain):	0.207700	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.002175		
Predicted MQL:	0.007249		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00102	.000	1
S1	.05000	.04956	-.000	-.879	.01128	.000	1
S3	2.5000	2.4873	-.013	-.507	.51759	.002	1
S4	5.0000	4.9742	-.026	-.515	1.0341	.003	1
S5	10.000	10.026	.026	.257	2.0832	.004	1
S2	.80000	.81313	.013	1.64	.16989	.001	1

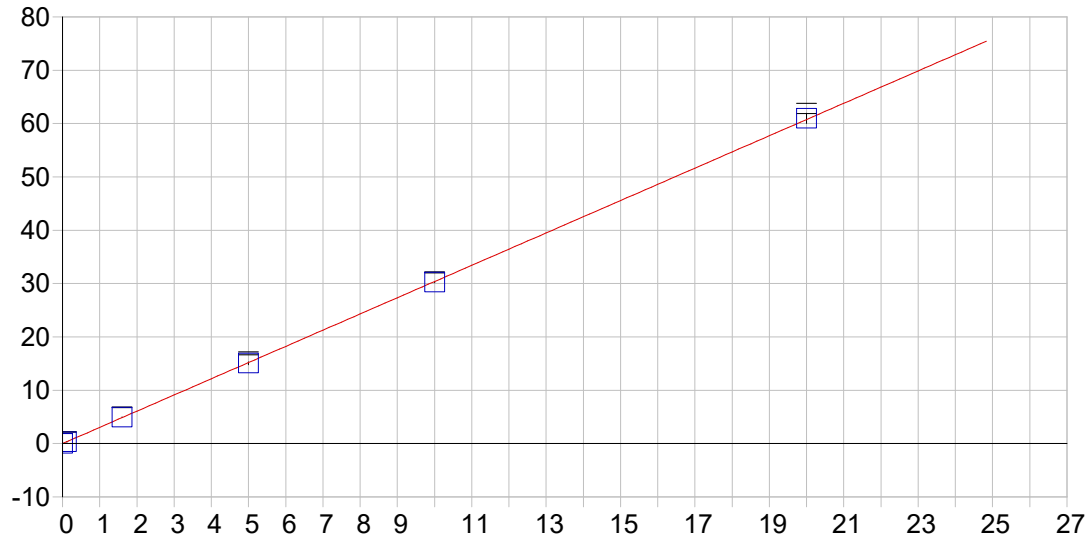


Al 396.152 { 85}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.004204	Re-Slope:	1.000000
A1 (Gain):	0.118558	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999051	Status:	OK.
Std Error of Est:	0.000390		
Predicted MDL:	0.012929		
Predicted MQL:	0.043095		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00420	.001	1
S1	.10000	.10860	.009	8.60	.01796	.001	1
S3	5.0000	5.1941	.194	3.88	.63102	.009	1
S4	10.000	9.7831	-.217	-2.17	1.1861	.003	1
S5	20.000	19.716	-.284	-1.42	2.3858	.020	1
S2	1.6000	1.8977	.298	18.6	.23271	.003	1

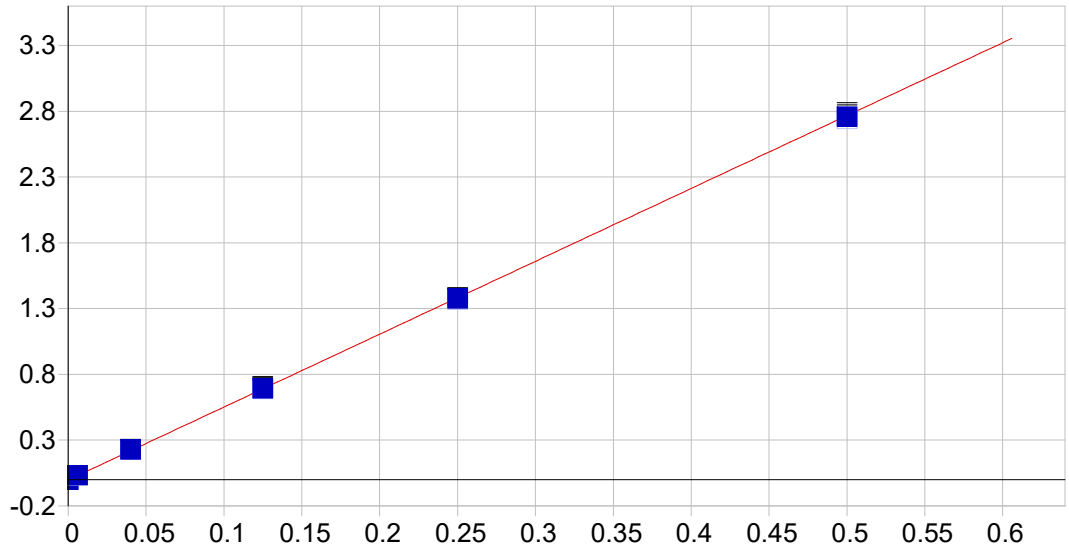


Ba 493.409 { 68}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000342	Re-Slope:	1.000000
A1 (Gain):	3.038042	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.001346		
Predicted MDL:	0.001058		
Predicted MQL:	0.003527		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.002	1
S1	.10000	.09725	-.003	-2.75	.29579	.003	1
S3	5.0000	4.9552	-.045	-.896	15.054	.248	1
S4	10.000	9.9525	-.048	-.475	30.236	.107	1
S5	20.000	20.071	.071	.357	60.978	.939	1
S2	1.6000	1.6237	.024	1.48	4.9333	.075	1

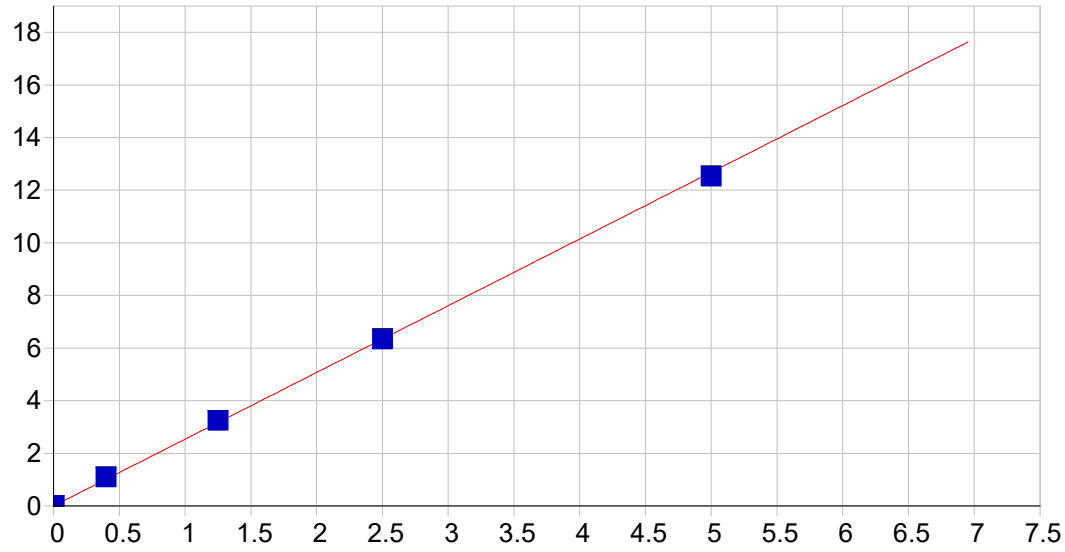


Be 234.861 {144}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002563	Re-Slope:	1.000000
A1 (Gain):	5.540053	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000171		
Predicted MDL:	0.000088		
Predicted MQL:	0.000292		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00257	.000	1
S1	.00600	.00635	.000	5.84	.03225	.001	1
S3	.12500	.12551	.001	.412	.68814	.015	1
S4	.25000	.24893	-.001	-.427	1.3672	.007	1
S5	.50000	.49848	-.002	-.305	2.7404	.031	1
S2	.04000	.04173	.002	4.31	.22711	.001	1

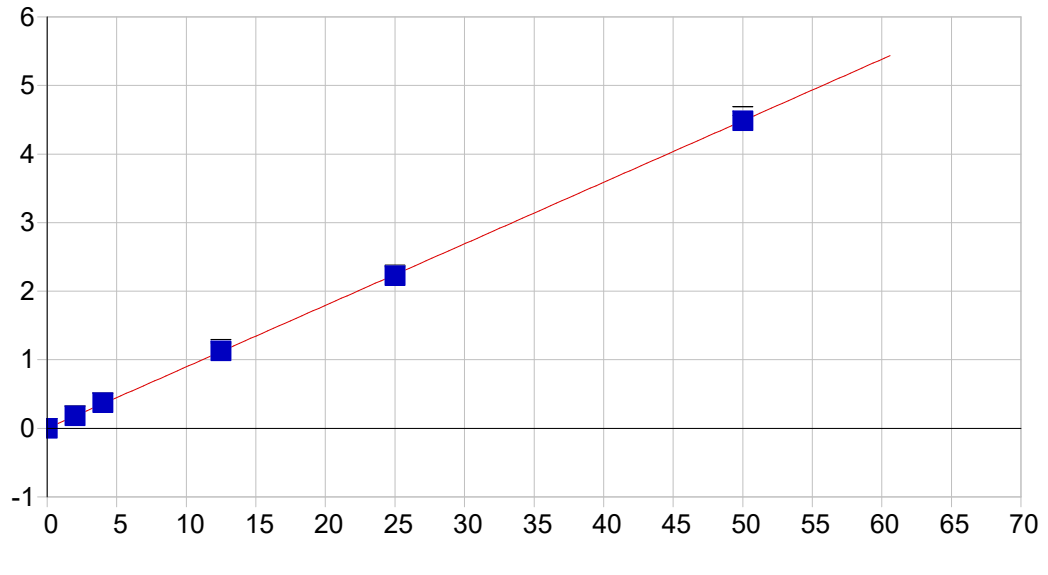


Cd 214.438 {457}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000616	Re-Slope:	1.000000
A1 (Gain):	2.536664	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999778	Status:	OK.
Std Error of Est:	0.000485		
Predicted MDL:	0.000153		
Predicted MQL:	0.000509		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.00600	.00697	.001	16.1	.01830	.000	1
S3	1.2500	1.2798	.030	2.38	3.2471	.005	1
S4	2.5000	2.5000	.000	.001	6.3427	.017	1
S5	5.0000	4.9381	-.062	-1.24	12.528	.015	1
S2	.40000	.43119	.031	7.80	1.0945	.002	1

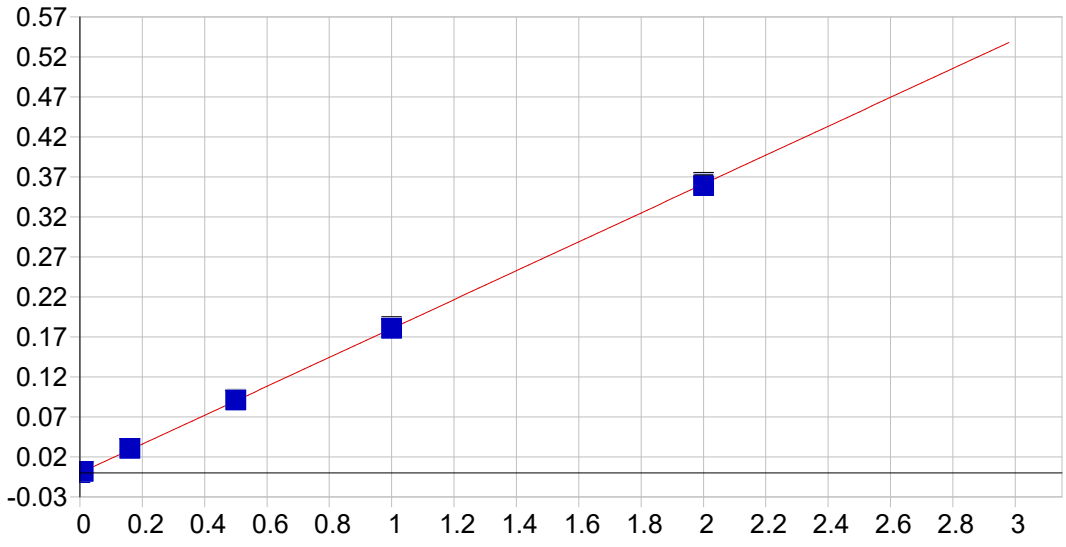


Ca 373.690 { 90}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000923	Re-Slope:	1.000000
A1 (Gain):	0.089717	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000413		
Predicted MDL:	0.015043		
Predicted MQL:	0.050142		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	-.00093	.002	1
S2	4.0000	4.1400	.140	3.50	.37036	.003	1
S3	12.500	12.570	.070	.559	1.1264	.026	1
S4	25.000	24.797	-.203	-.812	2.2229	.012	1
S5	50.000	49.977	-.023	-.046	4.4810	.064	1
S1	2.0000	2.0162	.016	.810	.17995	.001	1

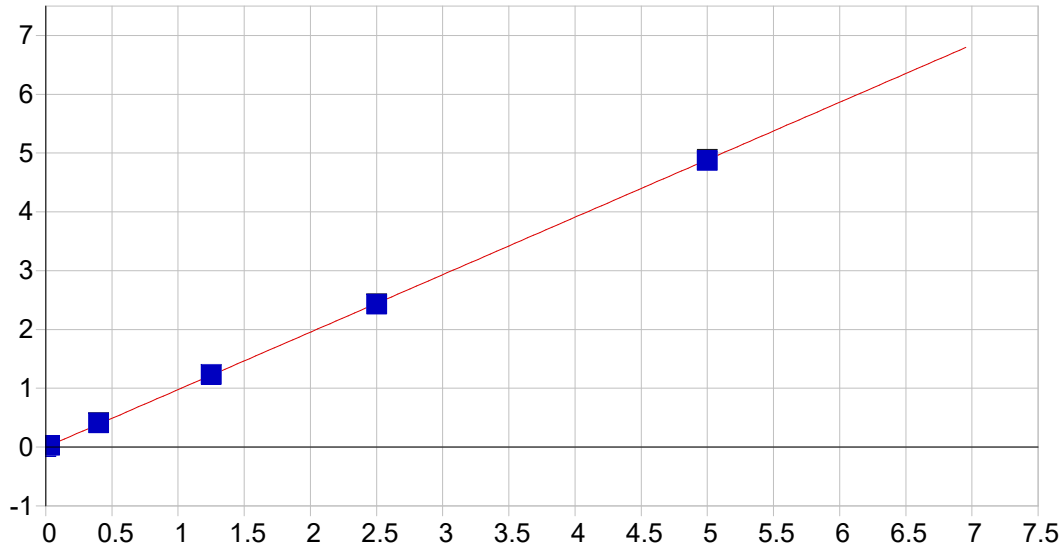


Cr 267.716 {126}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000142	Re-Slope:	1.000000
A1 (Gain):	0.180609	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.000695		
Predicted MQL:	0.002316		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.01000	.01013	.000	1.26	.00171	.000	1
S3	.50000	.50385	.004	.770	.09149	.000	1
S4	1.0000	.99963	-.000	-.037	.18167	.001	1
S5	2.0000	1.9881	-.012	-.596	.36147	.002	1
S2	.16000	.16831	.008	5.20	.03046	.000	1

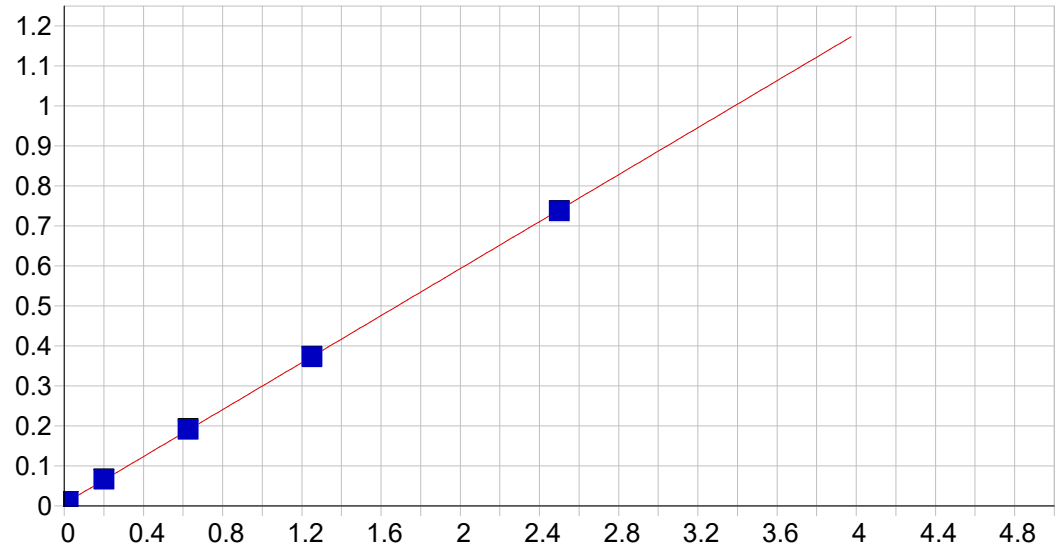


Co 228.616 {448}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000254	Re-Slope:	1.000000
A1 (Gain):	0.977275	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999930	Status:	OK.
Std Error of Est:	0.000235		
Predicted MDL:	0.000441		
Predicted MQL:	0.001469		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.03000	.03101	.001	3.38	.03047	.000	1
S3	1.2500	1.2600	.010	.796	1.2341	.001	1
S4	2.5000	2.4867	-.013	-.530	2.4356	.005	1
S5	5.0000	4.9819	-.018	-.362	4.8792	.012	1
S2	.40000	.42037	.020	5.09	.41189	.002	1

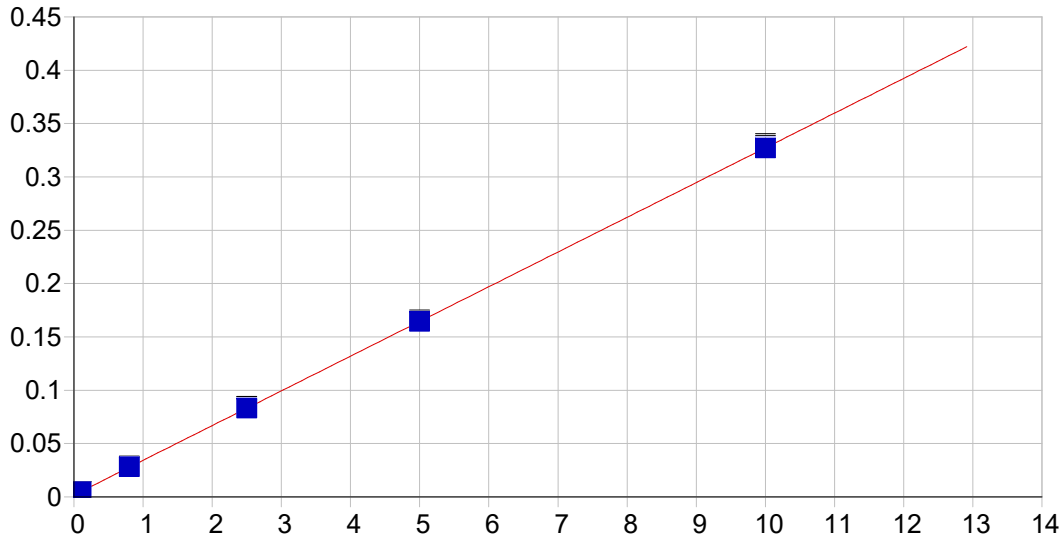


Cu 324.754 {104}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.005951	Re-Slope:	1.000000
A1 (Gain):	0.293766	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.002866		
Predicted MQL:	0.009554		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00595	.000	1
S1	.02000	.01829	-.002	-8.53	.01132	.000	1
S3	.62500	.62963	.005	.740	.19007	.002	1
S4	1.2500	1.2496	-.000	-.034	.37134	.002	1
S5	2.5000	2.4912	-.009	-.352	.73440	.001	1
S2	.20000	.20632	.006	3.16	.06629	.001	1

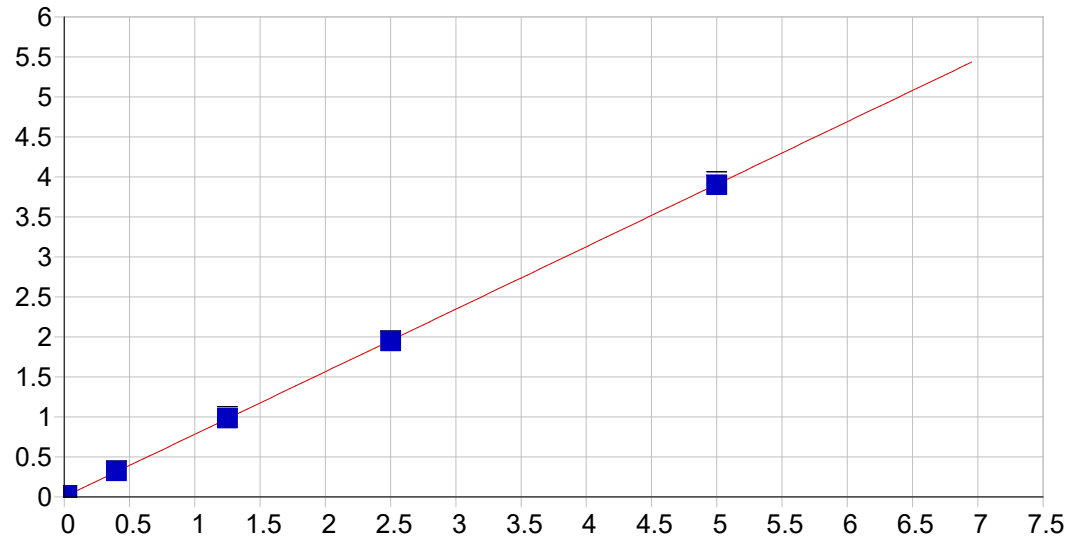


Fe 259.837 {130}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001765	Re-Slope:	1.000000
A1 (Gain):	0.032546	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.011575		
Predicted MQL:	0.038584		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00177	.000	1
S1	.10000	.09550	-.005	-4.50	.00488	.000	1
S3	2.5000	2.5035	.004	.141	.08364	.001	1
S4	5.0000	4.9945	-.005	-.109	.16511	.001	1
S5	10.000	9.9903	-.010	-.097	.32850	.003	1
S2	.80000	.81611	.016	2.01	.02845	.000	1

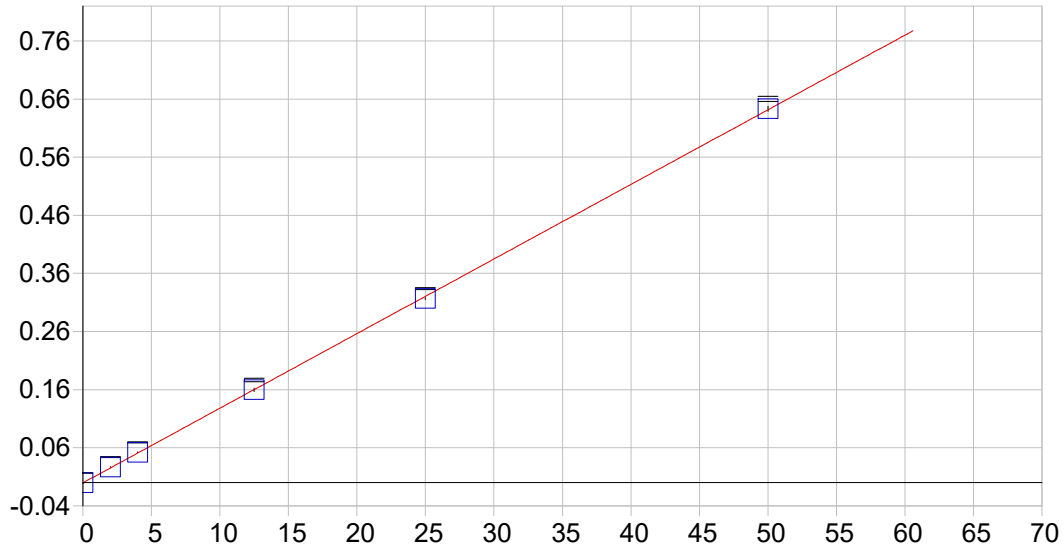


Mn 257.610 {131}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001706	Re-Slope:	1.000000
A1 (Gain):	0.781414	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000109		
Predicted MDL:	0.000545		
Predicted MQL:	0.001816		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00171	.000	1
S1	.02000	.02010	.000	.503	.01742	.000	1
S3	1.2500	1.2576	.008	.612	.98462	.019	1
S4	2.5000	2.4899	-.010	-.404	1.9477	.008	1
S5	5.0000	4.9878	-.012	-.244	3.8999	.039	1
S2	.40000	.41455	.015	3.64	.32570	.002	1

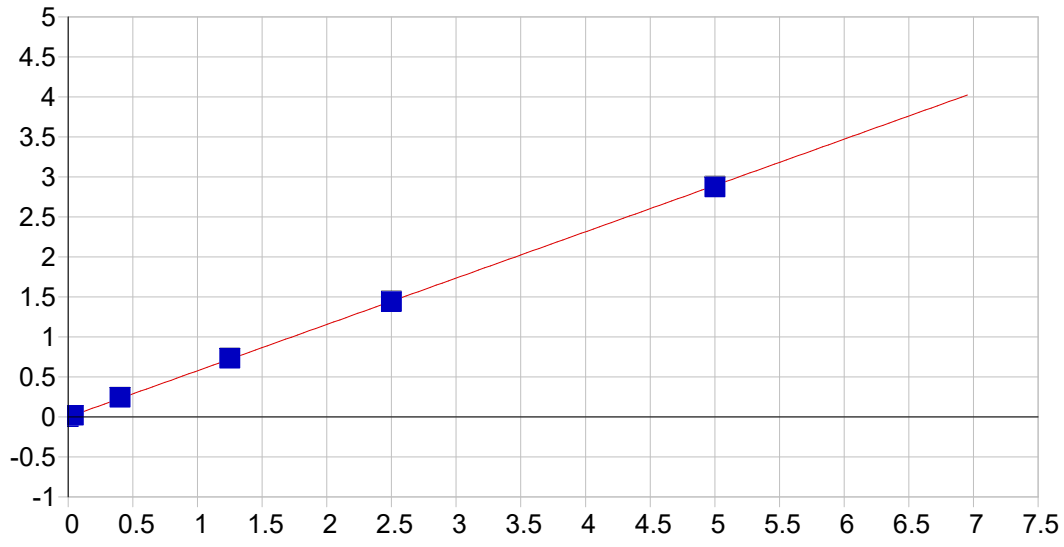


Mg 279.079 {121}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000332	Re-Slope:	1.000000
A1 (Gain):	0.012838	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.035842		
Predicted MQL:	0.119473		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00033	.000	1
S2	4.0000	4.0925	.093	2.31	.05221	.001	1
S3	12.500	12.465	-.035	-.279	.15969	.003	1
S4	25.000	24.708	-.292	-1.17	.31686	.002	1
S5	50.000	50.118	.118	.236	.64306	.004	1
S1	2.0000	2.1162	.116	5.81	.02683	.001	1

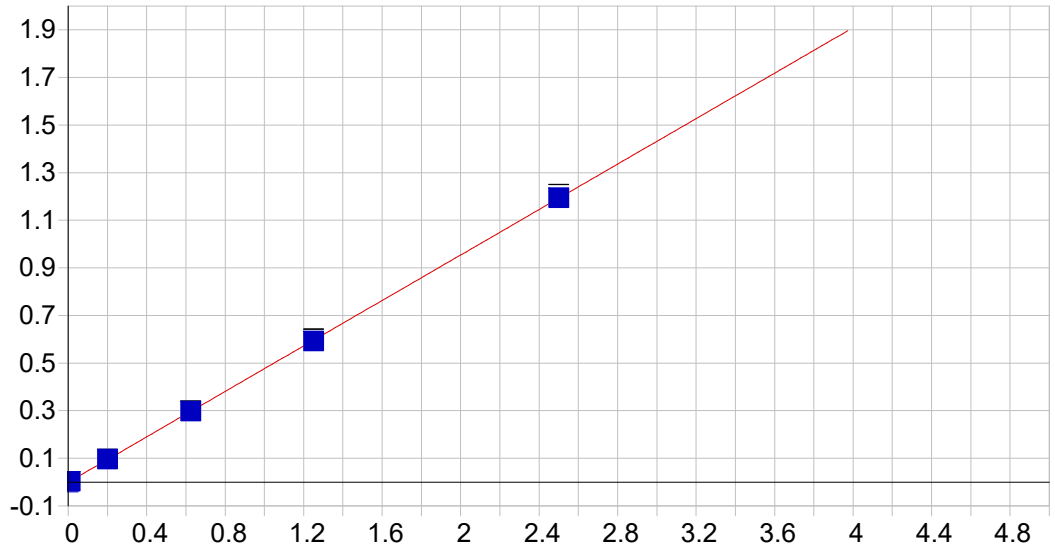


Ni 231.604 {446}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001743	Re-Slope:	1.000000
A1 (Gain):	0.578859	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000190		
Predicted MDL:	0.000746		
Predicted MQL:	0.002487		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00174	.000	1
S1	.04000	.03958	-.000	-1.04	.02119	.000	1
S3	1.2500	1.2669	.017	1.36	.73233	.001	1
S4	2.5000	2.4929	-.007	-.284	1.4427	.004	1
S5	5.0000	4.9674	-.033	-.651	2.8765	.006	1
S2	.40000	.42315	.023	5.79	.24342	.000	1

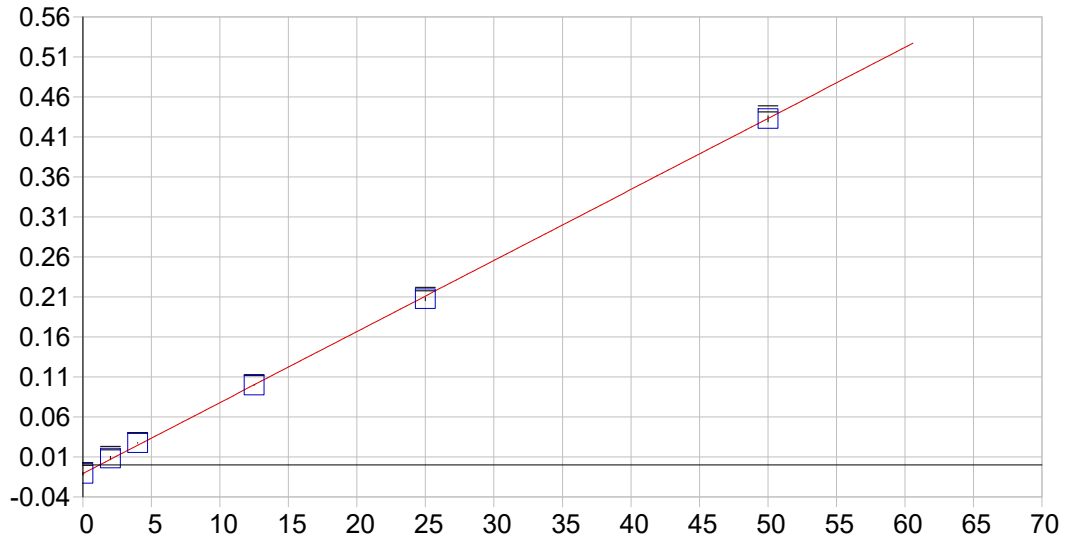


Ag 328.068 {103}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000966	Re-Slope:	1.000000
A1 (Gain):	0.477518	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.000512		
Predicted MQL:	0.001707		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00097	.000	1
S1	.01000	.00989	-.000	-1.13	.00374	.000	1
S3	.62500	.62637	.001	.220	.29782	.002	1
S4	1.2500	1.2428	-.007	-.573	.59188	.009	1
S5	2.5000	2.5033	.003	.133	1.1931	.015	1
S2	.20000	.20258	.003	1.29	.09567	.001	1

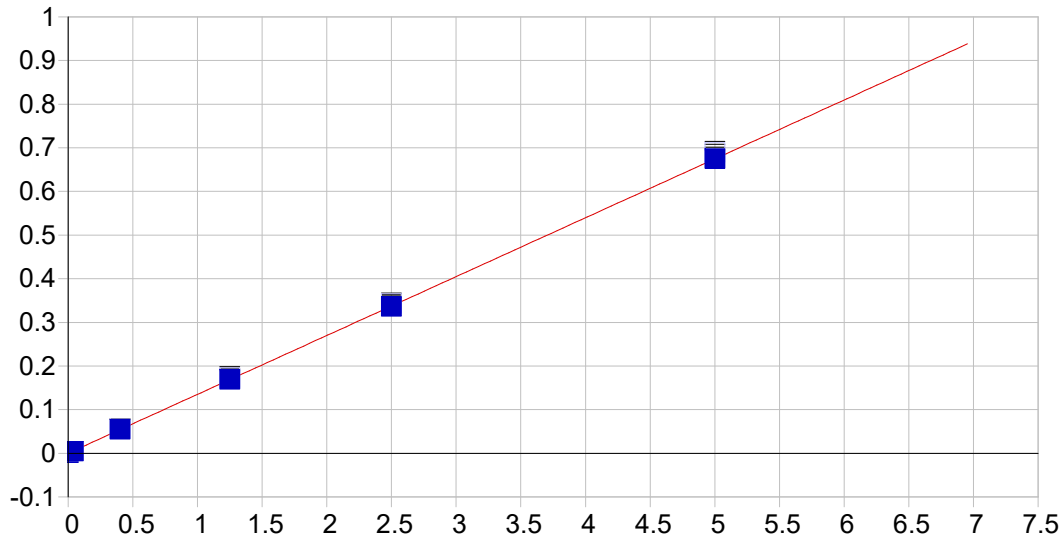


Na 818.326 { 41}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.010920	Re-Slope:	1.000000
A1 (Gain):	0.008881	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999720	Status:	OK.
Std Error of Est:	0.000111		
Predicted MDL:	0.336743		
Predicted MQL:	1.122477		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	-.01092	.002	1
S2	4.0000	4.3274	.327	8.19	.02751	.000	1
S3	12.500	12.451	-.049	-.393	.09965	.001	1
S4	25.000	24.587	-.413	-1.65	.20743	.002	1
S5	50.000	49.943	-.057	-.114	.43261	.004	1
S1	2.0000	2.1919	.192	9.60	.00855	.002	1

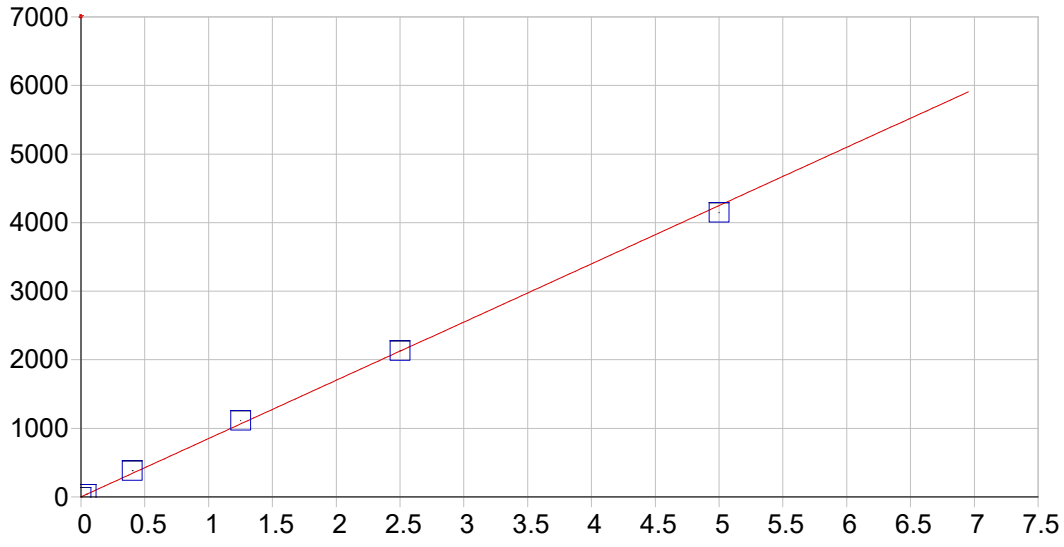


V 292.402 {115}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000157	Re-Slope:	1.000000
A1 (Gain):	0.134891	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.004063		
Predicted MQL:	0.013543		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00016	.000	1
S1	.04000	.03291	-.007	-17.7	.00487	.000	1
S3	1.2500	1.2540	.004	.322	.17267	.003	1
S4	2.5000	2.4920	-.008	-.320	.34302	.001	1
S5	5.0000	5.0049	.005	.097	.68870	.003	1
S2	.40000	.40643	.006	1.61	.05606	.000	1

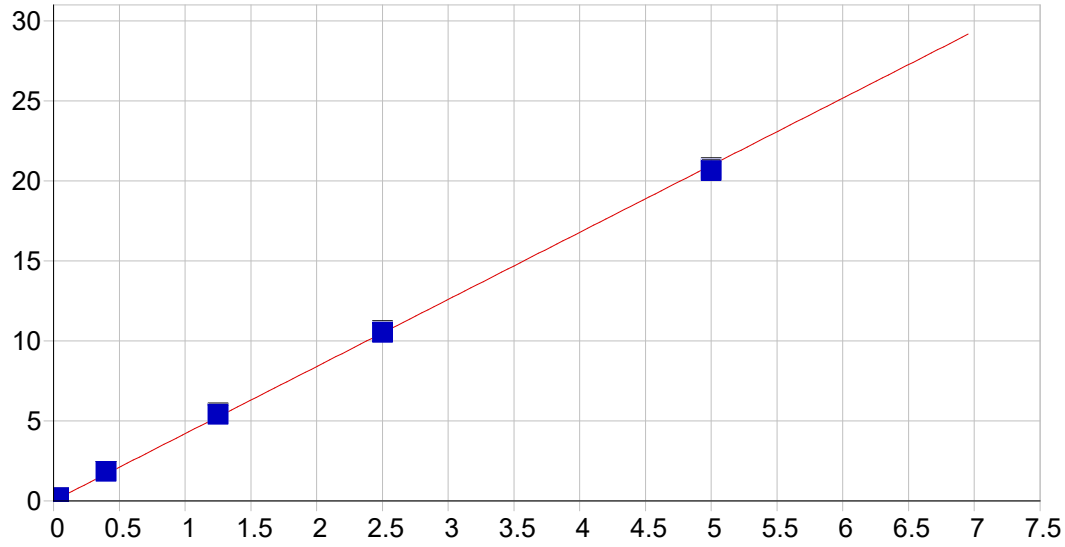


Zn 206.200 {464}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	1.691504	Re-Slope:	1.000000
A1 (Gain):	849.369540	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999350	Status:	OK.
Std Error of Est:	0.718992		
Predicted MDL:	0.000541		
Predicted MQL:	0.001803		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.6827	.524	1
S1	.04000	.04454	.005	11.4	39.525	.141	1
S3	1.2500	1.3086	.059	4.68	1113.1	3.77	1
S4	2.5000	2.5088	.009	.353	2132.6	2.25	1
S5	5.0000	4.8800	-.120	-2.40	4146.6	2.22	1
S2	.40000	.44810	.048	12.0	382.29	1.24	1

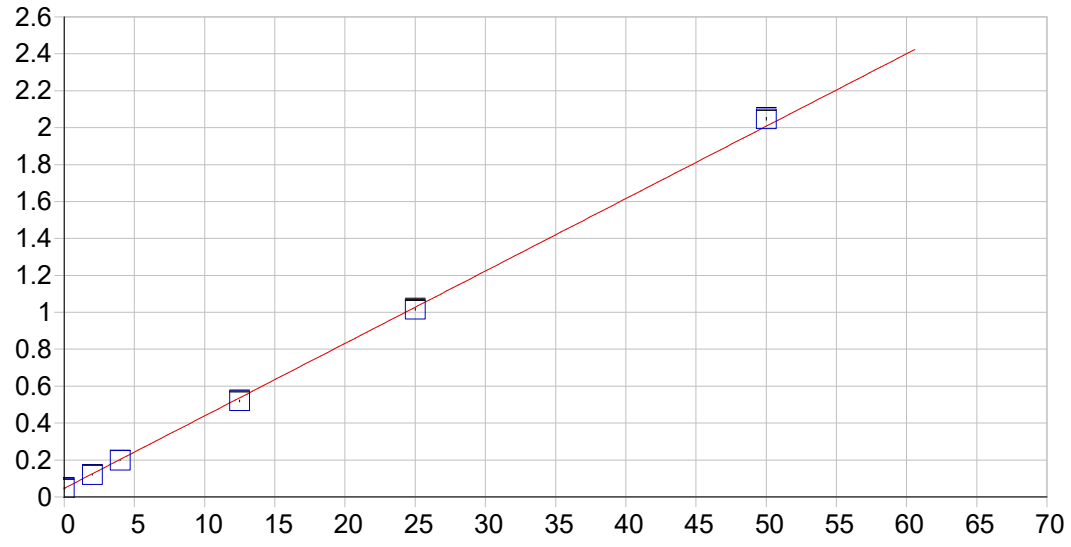


Zn 213.856 {158}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.009319	Re-Slope:	1.000000
A1 (Gain):	4.193816	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999683	Status:	OK.
Std Error of Est:	0.002493		
Predicted MDL:	0.000420		
Predicted MQL:	0.001401		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00929	.002	1
S1	.04000	.04348	.003	8.69	.19261	.003	1
S3	1.2500	1.2873	.037	2.98	5.4374	.055	1
S4	2.5000	2.5053	.005	.211	10.575	.070	1
S5	5.0000	4.9185	-.081	-1.63	20.755	.061	1
S2	.40000	.43547	.035	8.87	1.8451	.003	1

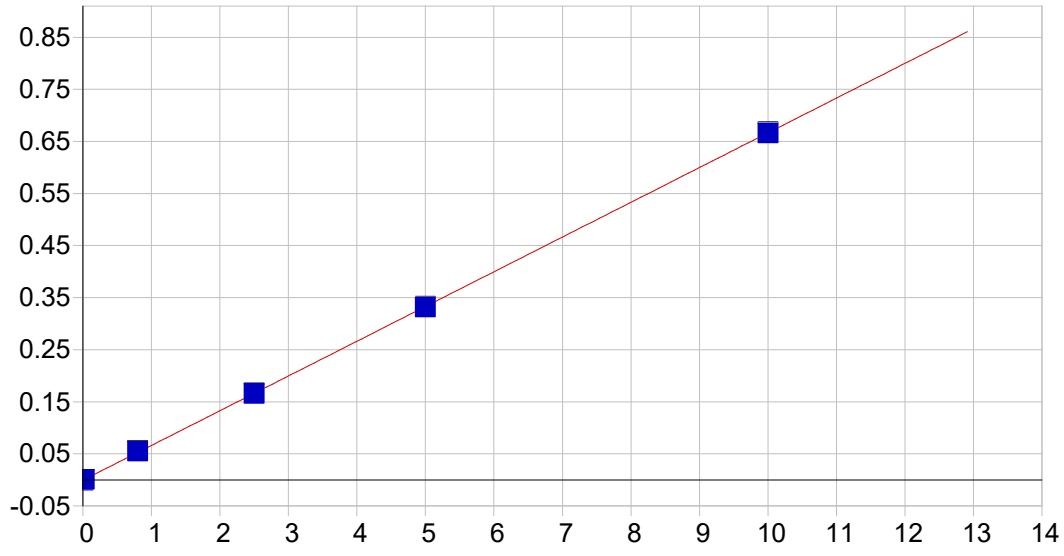


K 769.896 { 44}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.046865	Re-Slope:	1.000000
A1 (Gain):	0.039221	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.000503		
Predicted MDL:	0.071265		
Predicted MQL:	0.237549		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00026	.000	.000	.04688	.005	1
S2	4.0000	3.8576	-.142	-3.56	.19817	.001	1
S3	12.500	12.046	-.454	-3.63	.51933	.005	1
S4	25.000	24.714	-.286	-1.14	1.0162	.006	1
S5	50.000	51.018	1.02	2.04	2.0479	.009	1
S1	2.0000	1.8638	-.136	-6.81	.11997	.002	1

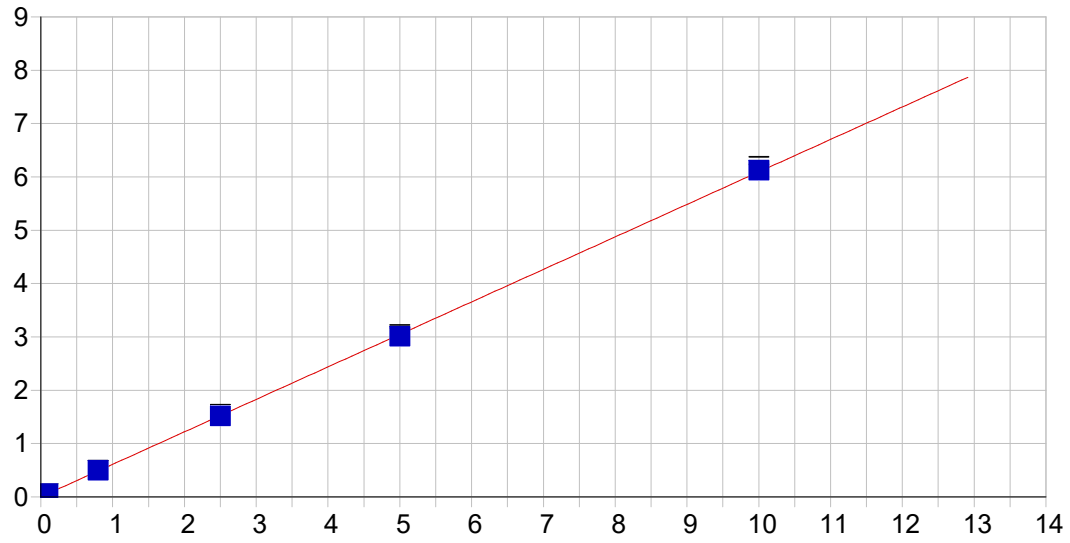


P 177.495 {490}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000626	Re-Slope:	1.000000
A1 (Gain):	0.066714	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.003425		
Predicted MQL:	0.011416		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.02000	.02190	.002	9.48	.00085	.000	1
S3	2.5000	2.4939	-.006	-.243	.16614	.001	1
S4	5.0000	4.9796	-.020	-.408	.33235	.001	1
S5	10.000	9.9917	-.008	-.083	.66749	.001	1
S2	.80000	.83290	.033	4.11	.05506	.000	1

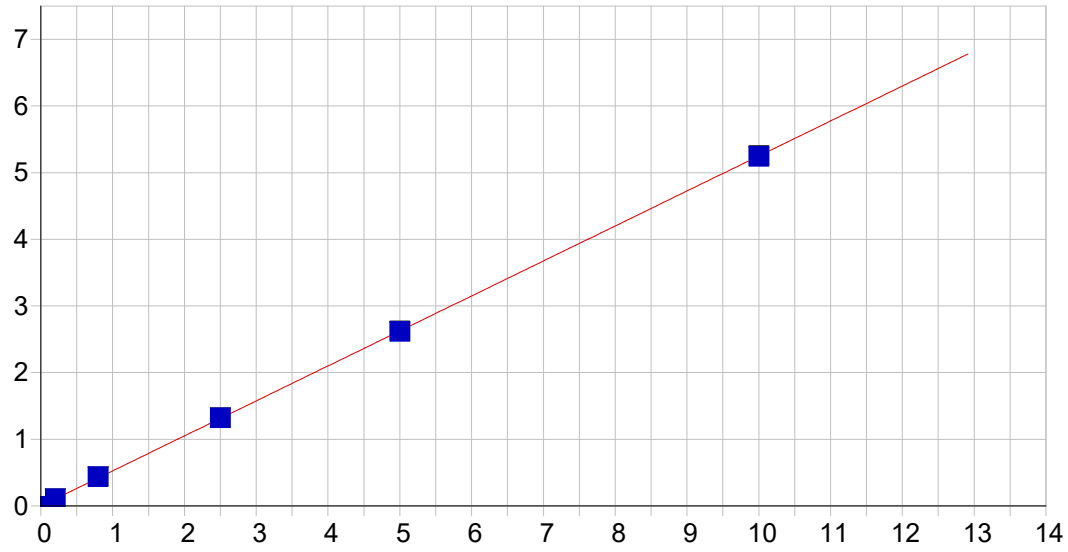


B 249.678 {135}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001299	Re-Slope:	1.000000
A1 (Gain):	0.609232	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000260		
Predicted MDL:	0.001062		
Predicted MQL:	0.003539		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00130	.000	1
S1	.10000	.09868	-.001	-1.32	.06118	.000	1
S3	2.5000	2.4862	-.014	-.553	1.5125	.035	1
S4	5.0000	4.9467	-.053	-1.07	3.0080	.029	1
S5	10.000	10.054	.054	.538	6.1125	.073	1
S2	.80000	.81467	.015	1.83	.49651	.002	1

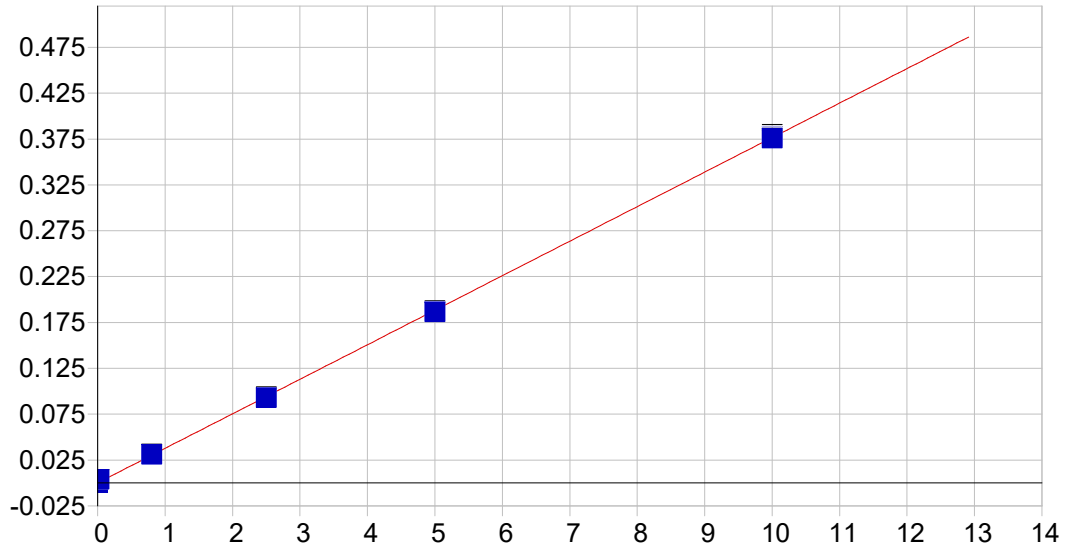


Mo 202.030 {467}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000372	Re-Slope:	1.000000
A1 (Gain):	0.525017	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000299		
Predicted MDL:	0.000665		
Predicted MQL:	0.002217		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00037	.000	1
S1	.20000	.19995	-.000	-.027	.10536	.001	1
S3	2.5000	2.5114	.011	.457	1.3192	.006	1
S4	5.0000	4.9790	-.021	-.420	2.6150	.008	1
S5	10.000	9.9825	-.017	-.175	5.2425	.009	1
S2	.80000	.82706	.027	3.38	.43468	.001	1

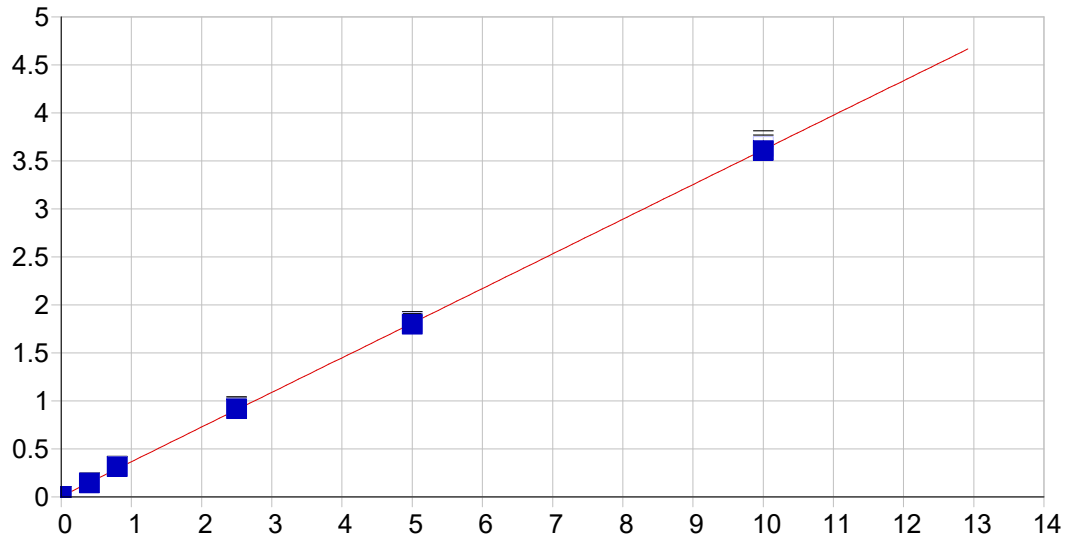


S 182.034 {485}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000121	Re-Slope:	1.000000
A1 (Gain):	0.037646	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.990587	Status:	OK.
Std Error of Est:	0.000122		
Predicted MDL:	0.006734		
Predicted MQL:	0.022447		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00012	.000	1
S1	.02000	.10381	.084	419.	.00401	.000	1
S3	2.5000	2.4653	-.035	-1.39	.09339	.000	1
S4	5.0000	4.9459	-.054	-1.08	.18724	.001	1
S5	10.000	9.9853	-.015	-.147	.37789	.002	1
S2	.80000	.82218	.022	2.77	.03122	.000	1

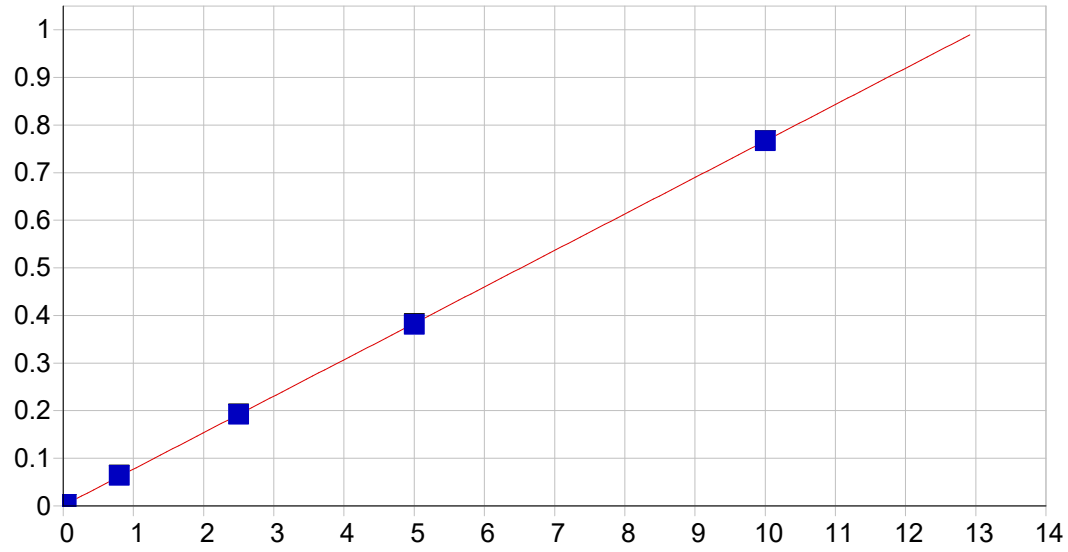


Si 251.611 {134}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.005759	Re-Slope:	1.000000
A1 (Gain):	0.360832	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000616		
Predicted MDL:	0.002511		
Predicted MQL:	0.008371		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00575	.001	1
S1	.40000	.38574	-.014	-3.56	.14564	.001	1
S3	2.5000	2.5221	.022	.886	.92645	.013	1
S4	5.0000	4.9591	-.041	-.818	1.8164	.010	1
S5	10.000	9.9779	-.022	-.221	3.6486	.060	1
S2	.80000	.85499	.055	6.87	.31766	.002	1

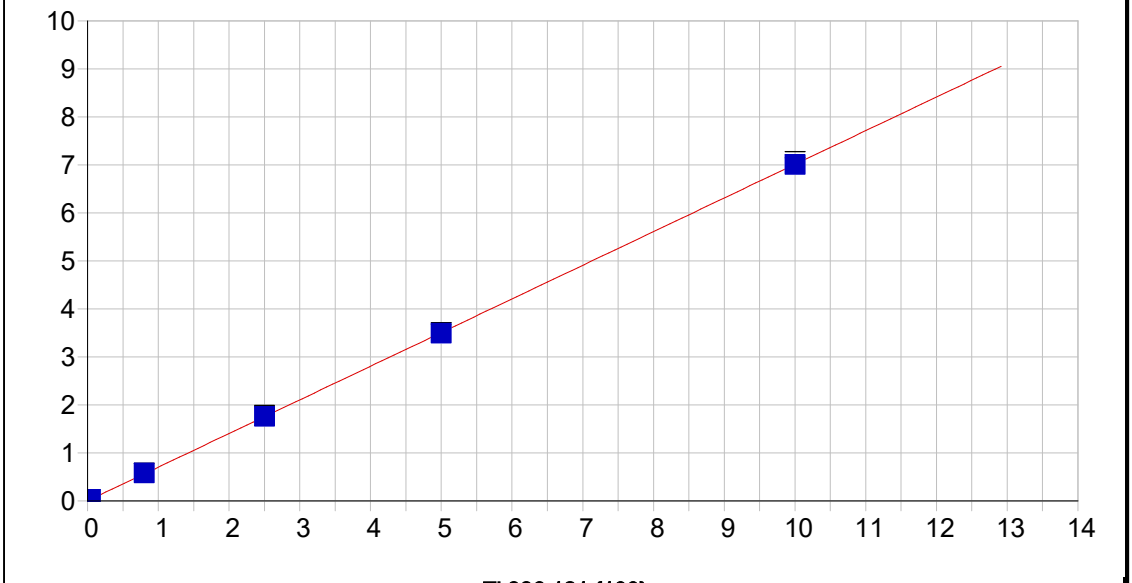


Sn 189.989 {478}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000603	Re-Slope:	1.000000
A1 (Gain):	0.076580	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999964	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.002701		
Predicted MQL:	0.009002		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00060	.000	1
S1	.04000	.03738	-.003	-6.56	.00347	.000	1
S3	2.5000	2.5022	.002	.088	.19207	.001	1
S4	5.0000	4.9682	-.032	-.636	.38077	.002	1
S5	10.000	10.005	.005	.047	.76617	.001	1
S2	.80000	.82752	.028	3.44	.06393	.000	1

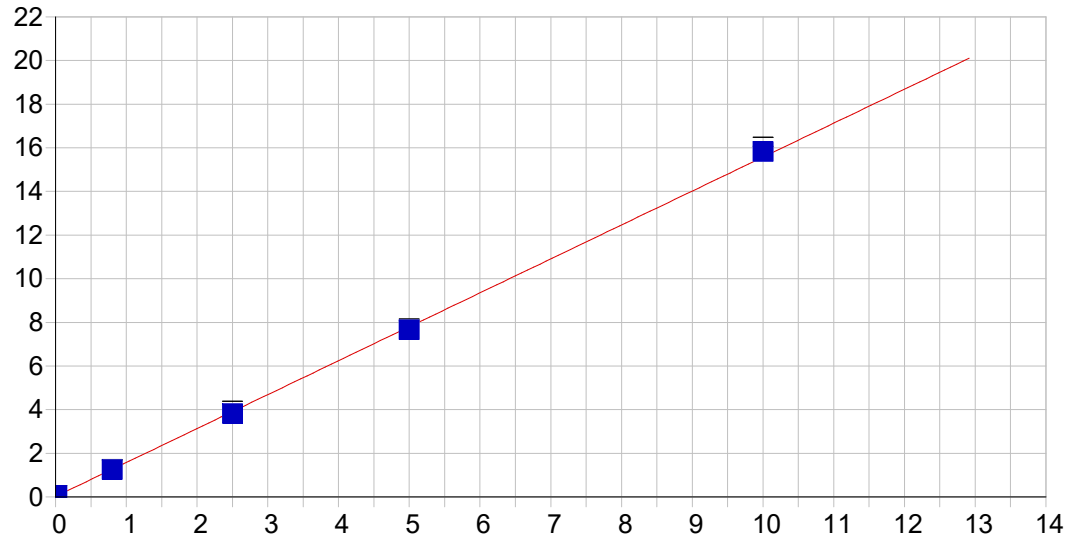


Ti 336.121 {100}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001519	Re-Slope:	1.000000
A1 (Gain):	0.701052	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000146		
Predicted MDL:	0.001382		
Predicted MQL:	0.004606		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00152	.001	1
S1	.04000	.04098	.001	2.44	.03023	.000	1
S3	2.5000	2.5086	.009	.343	1.7596	.024	1
S4	5.0000	4.9765	-.024	-.470	3.4891	.016	1
S5	10.000	9.9930	-.007	-.070	7.0047	.065	1
S2	.80000	.82100	.021	2.62	.57689	.005	1

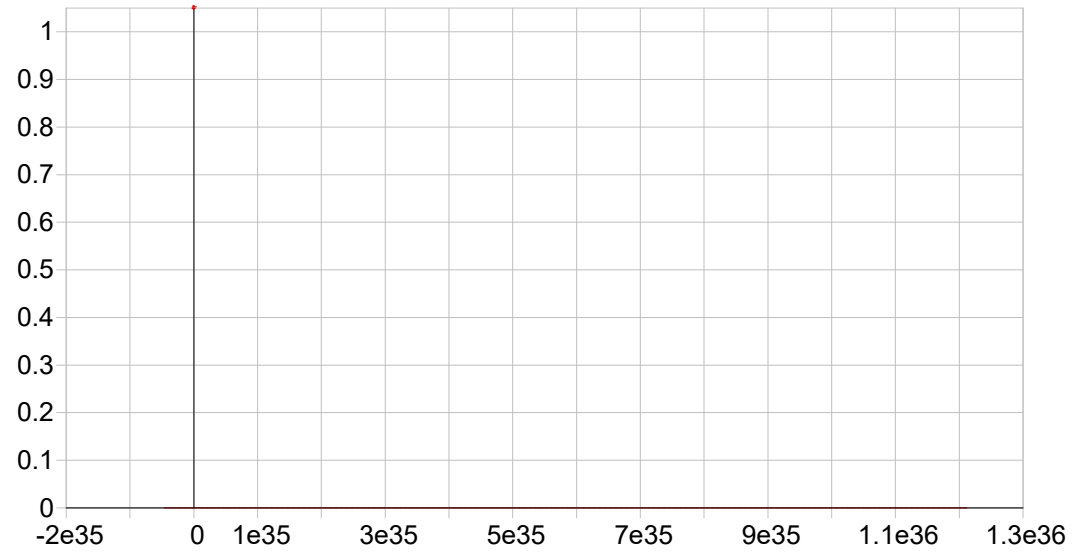


Li 670.784 { 50}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.021019	Re-Slope:	1.000000
A1 (Gain):	1.555284	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000659		
Predicted MDL:	0.001780		
Predicted MQL:	0.005933		

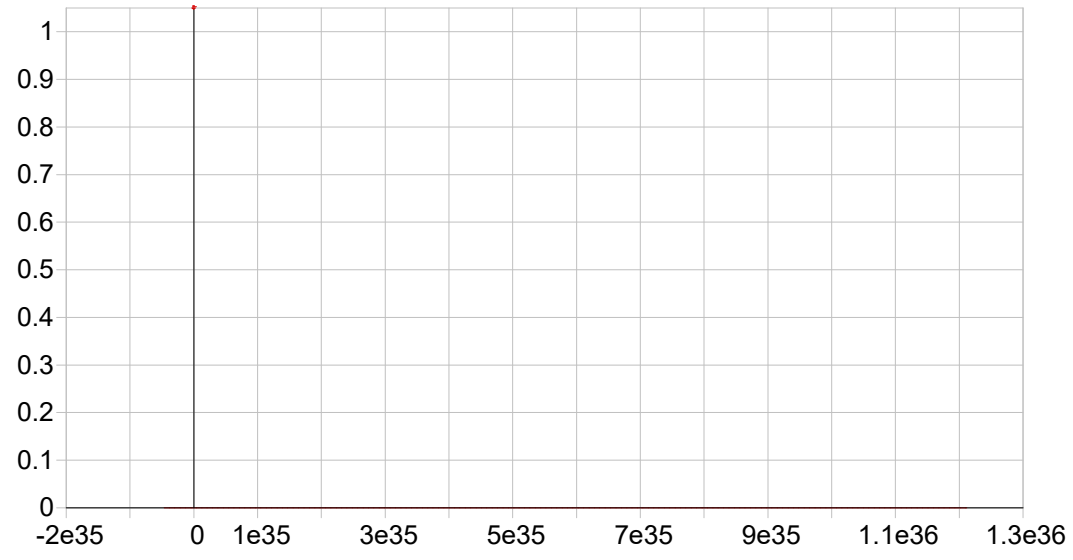
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02102	.001	1
S5	10.000	10.163	.163	1.63	15.830	.208	1
S4	5.0000	4.9104	-.090	-1.79	7.6596	.042	1
S3	2.5000	2.4394	-.061	-2.43	3.8157	.111	1
S1	.02000	.02098	.001	4.88	.05368	.002	1
S2	.80000	.78658	-.013	-1.68	1.2446	.011	1



Y 224.306 {150}*

Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		0.000000		Re-Slope:	1.000000	
A1 (Gain):		0.000000		Y-int:	0.000000	
A2 (Curvature):		0.000000				
n (Exponent):		1.000000				
Correlation:		0.000000		Status:	Warning	Zero Gain
Std Error of Est:		0.000000				
Predicted MDL:		n/a				
Predicted MQL:		n/a				

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

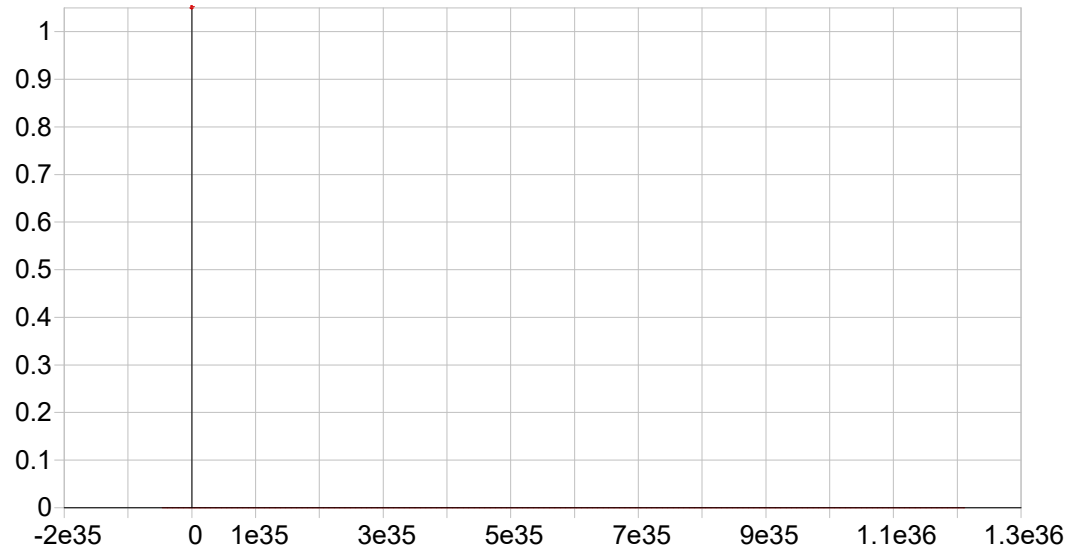


Y 224.306 {450}*

Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		0.000000		Re-Slope:	1.000000	
A1 (Gain):		0.000000		Y-int:	0.000000	

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

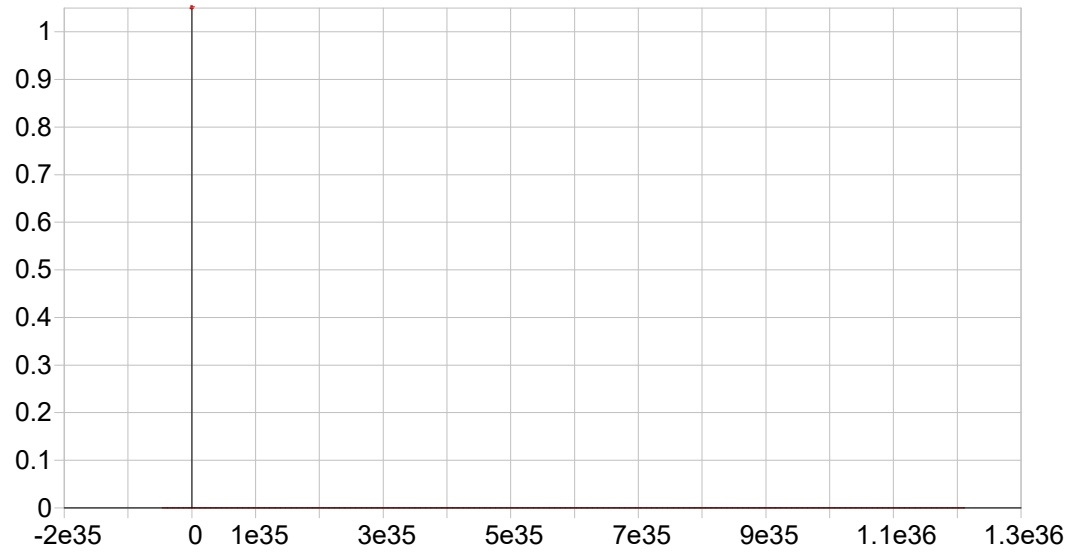
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 360.073 { 94}*

Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		0.000000		Re-Slope:	1.000000	
A1 (Gain):		0.000000		Y-int:	0.000000	
A2 (Curvature):		0.000000				
n (Exponent):		1.000000				
Correlation:		0.000000		Status:	Warning	Zero Gain
Std Error of Est:		0.000000				
Predicted MDL:		n/a				
Predicted MQL:		n/a				

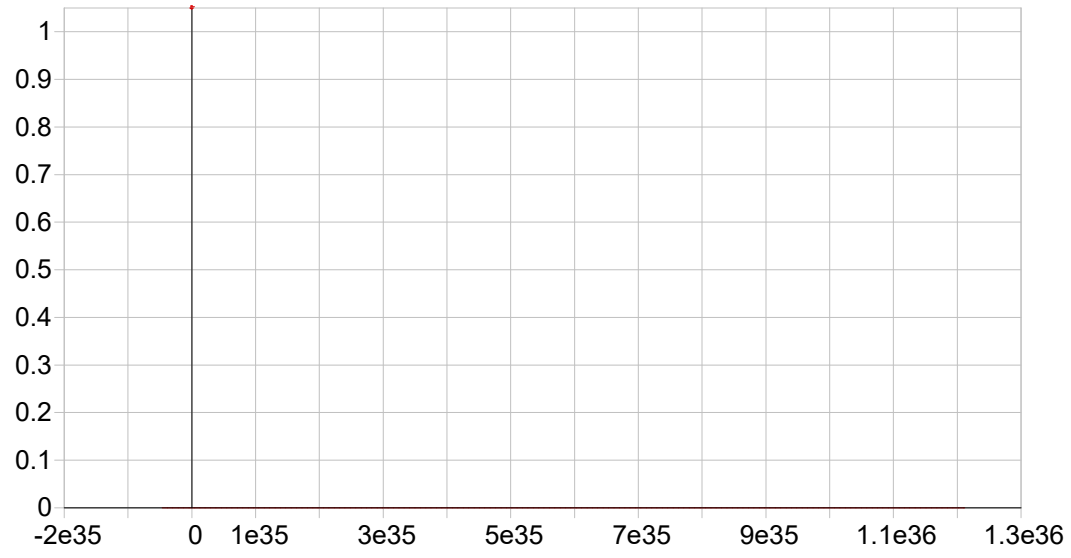
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
Predicted MQL:	n/a					

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

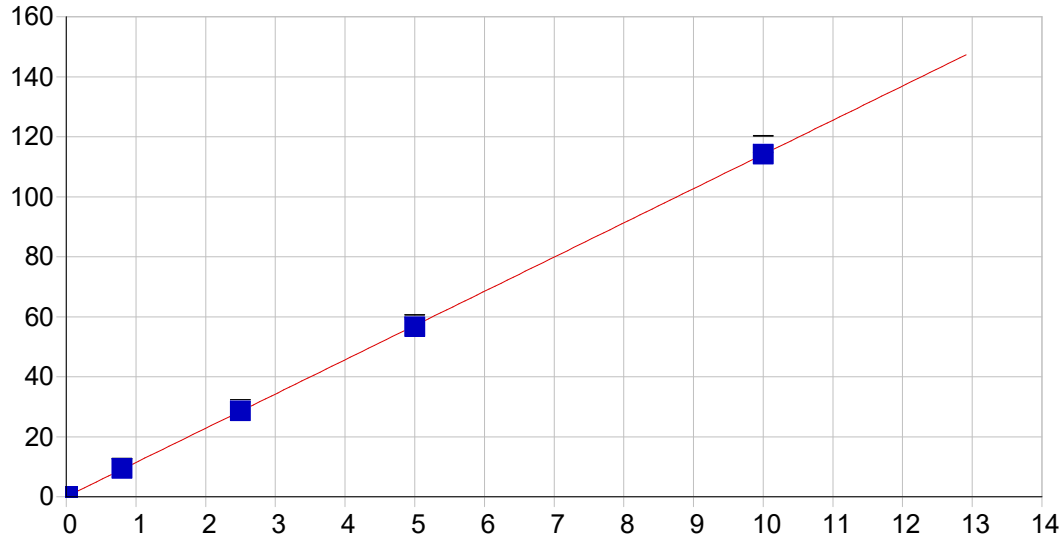


ln 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		

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

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



Sr 407.771 { 83}

Date of Fit:	11/16/2022 16:46:19	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000934	Re-Slope:	1.000000
A1 (Gain):	11.410071	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.001929		
Predicted MDL:	0.000115		
Predicted MQL:	0.000382		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00093	.000	1
S1	.02000	.02011	.000	.568	.23157	.002	1
S3	2.5000	2.5098	.010	.393	28.667	.367	1
S4	5.0000	4.9610	-.039	-.780	56.663	.670	1
S5	10.000	10.007	.007	.070	114.30	2.77	1
S2	.80000	.82201	.022	2.75	9.3893	.072	1

Sample Name: S0 Acquired: 11/16/2022 11:08:59 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	**-.00073**	**-.00114**	**-.00058**	**.00119**	**.00102**	**.00420**	**.00035**	**-.00257**
Stddev	.00018	.00006	.00019	.00036	.00030	.00087	.00166	.00040
%RSD	24.116	5.3362	31.953	30.229	29.726	20.646	475.00	15.554
#1	-.00091	-.00117	-.00067	.00136	.00120	.00509	-.00152	-.00287
#2	-.00056	-.00107	-.00037	.00143	.00119	.00414	.00165	-.00211
#3	-.00071	-.00118	-.00071	.00078	.00067	.00336	.00092	-.00272

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	**.00061**	**-.00093**	**-.00014**	**.00025**	**.00595**	**.00177**	**.00171**	**-.00033**
Stddev	.00014	.00160	.00001	.00025	.00037	.00024	.00016	.00011
%RSD	22.991	171.44	8.1607	100.09	6.1338	13.657	9.4442	32.708
#1	.00077	-.00239	-.00015	.00010	.00637	.00177	.00183	-.00045
#2	.00050	.00077	-.00013	.00011	.00579	.00201	.00152	-.00032
#3	.00057	-.00117	-.00014	.00054	.00569	.00152	.00176	-.00023

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	**-.00174**	**-.00097**	**-.01092**	**.00016**	**.00929**	**.04688**	**-.00063**	**.00130**
Stddev	.00008	.00014	.00183	.00036	.00195	.00493	.00013	.00016
%RSD	4.3249	14.033	16.782	229.75	20.992	10.508	21.135	12.203
#1	-.00177	-.00094	-.01040	-.00018	.01047	.04342	-.00047	.00112
#2	-.00180	-.00085	-.01296	.00012	.00704	.04469	-.00072	.00140
#3	-.00166	-.00111	-.00941	.00054	.01035	.05252	-.00068	.00138

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	**.00037**	**.00012**	**.00575**	**.00060**	**.00152**	**.02102**	**.00093**
Stddev	.00010	.00018	.00113	.00006	.00124	.00135	.00013
%RSD	27.248	155.61	19.648	9.5870	81.890	6.4114	13.893
#1	.00027	.00006	.00559	.00057	.00027	.02054	.00079
#2	.00047	-.00003	.00696	.00057	.00152	.02254	.00095
#3	.00037	.00032	.00472	.00067	.00276	.01998	.00104

Sample Name: S0 Acquired: 11/16/2022 11:08:59 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	807.17	1292.9	24784.	4133.5	1629.1
Stddev	3.65	2.0	58.	15.6	2.1
%RSD	.45265	.15838	.23393	.37838	.12746
#1	806.81	1292.8	24757.	4129.7	1628.4
#2	810.99	1295.0	24745.	4120.1	1631.4
#3	803.71	1290.9	24851.	4150.7	1627.4

Sample Name: S1 Acquired: 11/16/2022 11:13:01 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	**.00036**	**.00166**	**.00222**	**.00325**	**.01128**	**.01796**	**.29579**	**.03225**
Stddev	.00026	.00023	.00041	.00040	.00044	.00105	.00253	.00053
%RSD	72.211	13.898	18.626	12.152	3.8696	5.8704	.85567	1.6386
#1	.00018	.00147	.00263	.00365	.01165	.01799	.29297	.03273
#2	.00066	.00160	.00180	.00286	.01080	.01689	.29654	.03168
#3	.00024	.00192	.00222	.00325	.01139	.01900	.29787	.03233

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	**.01830**	**.17995**	**.00171**	**.03047**	**.01132**	**.00488**	**.01742**	**.02683**
Stddev	.00028	.00146	.00005	.00016	.00046	.00012	.00049	.00085
%RSD	1.5297	.81347	2.7707	.51443	4.0532	2.4639	2.7889	3.1587
#1	.01803	.17827	.00174	.03058	.01084	.00494	.01715	.02596
#2	.01828	.18064	.00165	.03055	.01137	.00475	.01798	.02689
#3	.01859	.18093	.00173	.03029	.01175	.00496	.01713	.02765

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	**.02119**	**.00374**	**.00855**	**.00487**	**.19261**	**.11997**	**.00085**	**.06118**
Stddev	.00035	.00010	.00225	.00013	.00330	.00159	.00017	.00021
%RSD	1.6335	2.6238	26.367	2.6192	1.7138	1.3264	20.024	.33652
#1	.02106	.00378	.01068	.00483	.19316	.11834	.00098	.06095
#2	.02093	.00363	.00619	.00476	.18908	.12003	.00091	.06129
#3	.02158	.00381	.00876	.00501	.19561	.12153	.00066	.06131

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	**.10536**	**.00401**	**.14564**	**.00347**	**.03023**	**.05368**	**.23157**
Stddev	.00058	.00027	.00127	.00013	.00031	.00158	.00194
%RSD	.55008	6.7873	.87078	3.6349	1.0215	2.9370	.83780
#1	.10507	.00384	.14710	.00337	.03047	.05525	.22937
#2	.10498	.00432	.14487	.00361	.02988	.05210	.23302
#3	.10602	.00386	.14495	.00342	.03033	.05367	.23233

Sample Name: S1 Acquired: 11/16/2022 11:13:01 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	819.53	1302.6	24969.	4180.9	1654.5
Stddev	11.88	2.6	37.	29.7	2.3
%RSD	1.4499	.19977	.14994	.71025	.13851
#1	832.23	1299.6	24930.	4151.0	1653.2
#2	817.69	1304.3	25004.	4210.4	1653.3
#3	808.67	1303.8	24974.	4181.3	1657.2

Sample Name: S2 Acquired: 11/16/2022 11:17:03 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	.04013	.05001	.16898	.07642	.16989	.23271	4.9333	.22711
Stddev	.00032	.00036	.00059	.00026	.00086	.00329	.0749	.00109
%RSD	.79143	.71269	.35113	.33473	.50653	1.4151	1.5180	.48114
#1	.03985	.04965	.16931	.07662	.16957	.22919	4.8503	.22777
#2	.04048	.05036	.16933	.07614	.16924	.23322	4.9958	.22585
#3	.04006	.05003	.16829	.07652	.17086	.23572	4.9538	.22772

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	1.0945	.37036	.03046	.41189	.06629	.02845	.32570	.05221
Stddev	.0018	.00315	.00011	.00165	.00062	.00047	.00236	.00106
%RSD	.16466	.85078	.37316	.39946	.93003	1.6624	.72605	2.0263
#1	1.0925	.36864	.03033	.41063	.06659	.02824	.32376	.05115
#2	1.0948	.36846	.03053	.41129	.06558	.02812	.32499	.05221
#3	1.0961	.37400	.03052	.41375	.06670	.02899	.32833	.05326

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	.24342	.09567	.02751	.05606	1.8451	.19817	.05506	.49651
Stddev	.00049	.00052	.00042	.00029	.0032	.00122	.00047	.00245
%RSD	.20238	.54511	1.5122	.51872	.17430	.61599	.85604	.49402
#1	.24292	.09542	.02772	.05577	1.8417	.19696	.05452	.49422
#2	.24344	.09627	.02703	.05605	1.8454	.19940	.05534	.49619
#3	.24390	.09532	.02778	.05635	1.8481	.19814	.05533	.49910

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	.43468	.03122	.31766	.06393	.57689	1.2446	9.3893
Stddev	.00079	.00022	.00244	.00048	.00459	.0111	.0723
%RSD	.18245	.71312	.76861	.74479	.79590	.88933	.76967
#1	.43494	.03125	.32038	.06351	.57273	1.2354	9.3059
#2	.43531	.03143	.31564	.06382	.57612	1.2415	9.4280
#3	.43379	.03099	.31697	.06445	.58182	1.2569	9.4339

Sample Name: S2 Acquired: 11/16/2022 11:17:03 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	821.06	1304.3	25122.	4169.1	1666.2
Stddev	1.17	3.9	81.	14.6	1.8
%RSD	.14204	.30016	.32089	.35032	.10898
#1	822.18	1299.7	25164.	4157.4	1664.7
#2	819.85	1306.3	25029.	4185.5	1668.2
#3	821.13	1306.7	25173.	4164.5	1665.8

Sample Name: S3 Acquired: 11/16/2022 11:20:59 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	.12376	.15527	.51275	.23008	.51759	.63102	15.054	.68814
Stddev	.00037	.00039	.00120	.00129	.00175	.00947	.248	.01488
%RSD	.29585	.24932	.23434	.56148	.33812	1.5009	1.6446	2.1618
#1	.12380	.15565	.51149	.22876	.51659	.62077	14.789	.68097
#2	.12338	.15527	.51287	.23015	.51656	.63945	15.280	.70525
#3	.12411	.15488	.51388	.23134	.51961	.63283	15.095	.67821

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	3.2471	1.1264	.09149	1.2341	.19007	.08364	.98462	.15969
Stddev	.0052	.0263	.00038	.0013	.00235	.00141	.01870	.00293
%RSD	.15892	2.3383	.41995	.10815	1.2360	1.6799	1.8993	1.8343
#1	3.2504	1.1036	.09163	1.2345	.18737	.08224	.97038	.15761
#2	3.2497	1.1552	.09179	1.2326	.19116	.08505	1.0058	.16304
#3	3.2412	1.1202	.09106	1.2352	.19167	.08364	.97769	.15841

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	.73233	.29782	.09965	.17267	5.4374	.51933	.16614	1.5125
Stddev	.00058	.00166	.00059	.00292	.0550	.00532	.00076	.0347
%RSD	.07880	.55601	.59434	1.6882	1.0112	1.0251	.45715	2.2927
#1	.73174	.29772	.10017	.16998	5.5001	.51367	.16673	1.4999
#2	.73289	.29952	.09978	.17577	5.3973	.52423	.16641	1.5517
#3	.73236	.29621	.09901	.17227	5.4149	.52008	.16528	1.4858

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	1.3192	.09339	.92645	.19207	1.7596	3.8157	28.667
Stddev	.0057	.00049	.01308	.00071	.0236	.1113	.367
%RSD	.43456	.52203	1.4120	.37051	1.3425	2.9155	1.2815
#1	1.3158	.09286	.91469	.19125	1.7349	3.7301	28.244
#2	1.3159	.09382	.94054	.19246	1.7820	3.9415	28.906
#3	1.3258	.09350	.92411	.19251	1.7618	3.7755	28.850

Sample Name: S3 Acquired: 11/16/2022 11:20:59 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	812.90	1296.4	24896.	4159.3	1678.2
Stddev	9.19	.5	66.	65.6	6.6
%RSD	1.1308	.04193	.26407	1.5766	.39228
#1	807.91	1296.8	24886.	4204.9	1674.4
#2	823.51	1295.8	24967.	4084.2	1674.5
#3	807.29	1296.7	24836.	4189.0	1685.8

Sample Name: S4 Acquired: 11/16/2022 11:24:49 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	.24918	.31378	1.0219	.46602	1.0341	1.1861	30.236	1.3672
Stddev	.00116	.00146	.0015	.00186	.0026	.0032	.107	.0071
%RSD	.46418	.46656	.14349	.39974	.24809	.27093	.35426	.51642
#1	.24802	.31212	1.0202	.46456	1.0312	1.1830	30.153	1.3675
#2	.24918	.31488	1.0228	.46812	1.0348	1.1858	30.199	1.3741
#3	.25034	.31433	1.0227	.46539	1.0362	1.1894	30.357	1.3600

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	6.3427	2.2229	.18167	2.4356	.37134	.16511	1.9477	.31686
Stddev	.0166	.0117	.00109	.0047	.00169	.00071	.0083	.00175
%RSD	.26201	.52806	.60061	.19448	.45608	.43283	.42794	.55304
#1	6.3259	2.2294	.18063	2.4301	.37083	.16430	1.9446	.31525
#2	6.3431	2.2093	.18281	2.4380	.37323	.16538	1.9414	.31661
#3	6.3591	2.2300	.18158	2.4386	.36996	.16565	1.9571	.31873

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	1.4427	.59188	.20743	.34302	10.575	1.0162	.33235	3.0080
Stddev	.0038	.00887	.00213	.00144	.070	.0062	.00092	.0294
%RSD	.26081	1.4989	1.0261	.42070	.65955	.60943	.27750	.97731
#1	1.4386	.58197	.20816	.34200	10.644	1.0096	.33143	2.9776
#2	1.4433	.59908	.20503	.34239	10.505	1.0170	.33328	3.0362
#3	1.4461	.59458	.20910	.34467	10.577	1.0219	.33234	3.0103

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	2.6150	.18724	1.8164	.38077	3.4891	7.6596	56.663
Stddev	.0080	.00075	.0103	.00167	.0155	.0423	.670
%RSD	.30702	.39814	.56460	.43787	.44509	.55259	1.1828
#1	2.6081	.18740	1.8086	.37906	3.4718	7.6616	56.249
#2	2.6131	.18790	1.8280	.38086	3.4937	7.6163	57.437
#3	2.6238	.18643	1.8126	.38239	3.5018	7.7009	56.304

Sample Name: S4 Acquired: 11/16/2022 11:24:49 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	807.84	1288.6	25012.	4178.4	1680.6
Stddev	14.33	3.9	60.	24.3	5.0
%RSD	1.7739	.30507	.24108	.58245	.29864
#1	793.12	1291.9	25081.	4150.3	1685.4
#2	821.75	1289.7	24981.	4193.1	1681.0
#3	808.64	1284.2	24973.	4191.7	1675.4

Sample Name: S5 Acquired: 11/16/2022 11:28:44 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	.49942	.63834	2.0657	.93425	2.0832	2.3858	60.978	2.7404
Stddev	.00124	.00041	.0063	.00287	.0036	.0200	.939	.0313
%RSD	.24737	.06351	.30409	.30693	.17468	.83804	1.5392	1.1433
#1	.50020	.63872	2.0719	.93583	2.0872	2.3630	59.900	2.7161
#2	.50007	.63837	2.0660	.93597	2.0800	2.4002	61.422	2.7758
#3	.49800	.63791	2.0593	.93094	2.0823	2.3941	61.612	2.7294

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	12.528	4.4810	.36147	4.8792	.73440	.32850	3.8999	.64306
Stddev	.015	.0638	.00171	.0117	.00106	.00263	.0391	.00447
%RSD	.11676	1.4238	.47347	.24020	.14427	.79968	1.0021	.69542
#1	12.532	4.4142	.36221	4.8918	.73422	.32667	3.8610	.63960
#2	12.511	4.5414	.36268	4.8686	.73553	.33151	3.9391	.64811
#3	12.540	4.4875	.35951	4.8770	.73343	.32732	3.8997	.64147

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	2.8765	1.1931	.43261	.68870	20.755	2.0479	.66749	6.1125
Stddev	.0061	.0148	.00390	.00329	.061	.0086	.00102	.0729
%RSD	.21151	1.2426	.90188	.47822	.29631	.41814	.15344	1.1926
#1	2.8819	1.2059	.42846	.68546	20.693	2.0396	.66775	6.0779
#2	2.8699	1.1966	.43315	.69204	20.757	2.0472	.66837	6.1962
#3	2.8776	1.1769	.43621	.68862	20.815	2.0567	.66637	6.0633

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	5.2425	.37789	3.6486	.76617	7.0047	15.830	114.30
Stddev	.0088	.00213	.0600	.00118	.0647	.208	2.77
%RSD	.16712	.56447	1.6432	.15409	.92413	1.3133	2.4243
#1	5.2526	.37961	3.5955	.76510	6.9339	15.613	111.11
#2	5.2381	.37854	3.7136	.76744	7.0609	16.027	115.68
#3	5.2369	.37550	3.6366	.76596	7.0193	15.850	116.10

Sample Name: S5 Acquired: 11/16/2022 11:28:44 Type: Cal
Method: NON EPA-6010-200.7(v134) 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	798.08	1272.4	24924.	4127.7	1662.0
Stddev	4.32	2.9	184.	33.1	4.3
%RSD	.54132	.23028	.73855	.80149	.25672
#1	796.70	1269.0	24731.	4155.8	1657.5
#2	802.92	1274.0	24943.	4091.3	1666.0
#3	794.61	1274.1	25098.	4136.0	1662.4

Sample Name: ICV01 Acquired: 11/16/2022 11:36:46 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**1.036445**	**1.003356**	**1.005179**	**.9987238**	**.9430533**	**2.405135**
Stddev	.008148	.002345	.003575	.0025263	.0036299	.041895
%RSD	.7861118	.2336993	.3556758	.2529492	.3849038	1.741879
#1	1.029339	1.004654	1.002713	1.000094	.9389776	2.358915
#2	1.034658	1.000649	1.009279	.995809	.9442444	2.415878
#3	1.045337	1.004764	1.003544	1.000269	.9459380	2.440612

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5024452**	**.5012481**	**.5345930**	**9.481281**	**.5141403**	**.5089187**
Stddev	.0095525	.0077390	.0013469	.209922	.0020623	.0027950
%RSD	1.901192	1.543943	.2519564	2.214064	.4011239	.5491970
#1	.4914729	.4933187	.5340783	9.249075	.5139999	.5076478
#2	.5069538	.5016442	.5361214	9.537153	.5162692	.5121233
#3	.5089090	.5087815	.5335792	9.657613	.5121517	.5069849

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5066396**	**10.43106**	**.5053329**	**5.889034**	**.5135860**	**.2407210**
Stddev	.0100964	.16113	.0108811	.137261	.0018545	.0006714
%RSD	1.992823	1.544733	2.153259	2.330797	.3610830	.2789332
#1	.4949851	10.25358	.4931704	5.732997	.5116808	.2403267
#2	.5127287	10.47142	.5086840	5.942968	.5153853	.2403399
#3	.5122048	10.56817	.5141444	5.991137	.5136918	.2414963

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.730471**	**.5098520**	**.9852029**	**9.466000**	F **-.002105**	F **.0167527**
Stddev	.420815	.0104925	.0080392	.199679	.001640	.0006421
%RSD	4.324709	2.057955	.8159892	2.109431	77.91435	3.832546
#1	10.00182	.4991059	.9925816	9.241673	-.002491	.0160526
#2	9.24571	.5103790	.9863915	9.532013	-.000306	.0173139
#3	9.94388	.5200711	.9766356	9.624313	-.003518	.0168917

Sample Name: ICV01 Acquired: 11/16/2022 11:36:46 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	F .0010206	F -.009802	F .0105264	F .0027998	F .0002823	F .0034906
Stddev	.0007765	.007249	.0017426	.0030891	.0009076	.0013926
%RSD	76.08419	73.94779	16.55453	110.3315	321.4668	39.89485
#1	.0011026	-.018111	.0112526	-.000304	.0005543	.0028504
#2	.0017529	-.004773	.0117886	.005874	.0010229	.0025333
#3	.0002064	-.006523	.0085382	.002829	-.000730	.0050882

Elem	Sr4077
Units	ppm
Avg	F -.009148
Stddev	.000204
%RSD	2.229422
#1	-.008917
#2	-.009223
#3	-.009304

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	818.2531	1307.700	25032.69	4204.831	1680.664
Stddev	9.7005	4.343	112.09	55.786	4.982
%RSD	1.185515	.3320735	.4477777	1.326704	.2964474
#1	811.3948	1303.249	25138.01	4266.955	1677.434
#2	814.0126	1307.927	24914.88	4188.518	1678.156
#3	829.3518	1311.925	25045.19	4159.021	1686.402

Sample Name: LLICV01 Acquired: 11/16/2022 11:55:49 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0208356**	**.0421249**	**.0141892**	**.0184229**	**.0509806**	**.1061996**
Stddev	.0026116	.0051750	.0060151	.0021584	.0004112	.0043253
%RSD	12.53428	12.28489	42.39185	11.71560	.8066659	4.072783
#1	.0195037	.0445788	.0073559	.0205514	.0511107	.1101341
#2	.0191585	.0361794	.0165286	.0184815	.0505200	.1068966
#3	.0238446	.0456165	.0186830	.0162359	.0513110	.1015682

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1004133**	**.0063669**	**.0070106**	**2.037713**	**.0106881**	**.0308130**
Stddev	.0009846	.0000288	.0001111	.027526	.0002465	.0002545
%RSD	.9805680	.4516801	1.585250	1.350844	2.306251	.8260844
#1	.0993243	.0063437	.0071343	2.006544	.0109029	.0308376
#2	.1012407	.0063991	.0069785	2.058689	.0107424	.0305470
#3	.1006749	.0063579	.0069191	2.047905	.0104189	.0310543

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0180822**	**.1012800**	**.0204906**	**2.131108**	**.0395697**	**.0104613**
Stddev	.0013417	.0091602	.0009757	.017676	.0005948	.0003895
%RSD	7.420107	9.044406	4.761582	.8294402	1.503155	3.723437
#1	.0165492	.0917034	.0195833	2.150834	.0400199	.0101840
#2	.0190426	.1021792	.0215227	2.116704	.0397937	.0102933
#3	.0186549	.1099574	.0203660	2.125787	.0388954	.0109066

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.032073**	**.0363699**	**.0434065**	**1.915702**	**.0213616**	**.1026803**
Stddev	.314350	.0023630	.0010734	.064826	.0015203	.0018221
%RSD	15.46945	6.497218	2.472972	3.383948	7.117097	1.774536
#1	1.759655	.0336538	.0443311	1.897008	.0202854	.1022410
#2	1.960537	.0379540	.0422293	1.862277	.0231009	.1046820
#3	2.376026	.0375018	.0436591	1.987821	.0206987	.1011181

Sample Name: LLICV01 Acquired: 11/16/2022 11:55:49 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043170	F .0988359	.3942337	.0379741	.0411333	.0222955
Stddev	.0002227	.0049749	.0062548	.0033545	.0009041	.0011036
%RSD	.1089937	5.033446	1.586576	8.833589	2.197961	4.949773
#1	.2041590	.0973345	.3904388	.0375253	.0408303	.0225410
#2	.2045717	.0947846	.4014530	.0348667	.0421500	.0232556
#3	.2042203	.1043885	.3908094	.0415304	.0404197	.0210898

Elem	Sr4077
Units	ppm
Avg	.0201028
Stddev	.0001687
%RSD	.8390558
#1	.0199407
#2	.0200904
#3	.0202774

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.8983	1298.499	24793.12	4160.211	1654.186
Stddev	6.5489	5.075	81.06	40.537	7.100
%RSD	.8056278	.3908291	.3269298	.9744018	.4292030
#1	805.3774	1295.674	24701.19	4180.166	1659.672
#2	815.9767	1295.466	24854.28	4113.565	1646.167
#3	817.3409	1304.358	24823.91	4186.903	1656.719

Sample Name: ICB01 Acquired: 11/16/2022 12:04:34 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.001973**	**.0007891**	**.0009477**	**-.001678**	**.0031283**	**-.004634**	**.0000061**
Stddev	.005800	.0022977	.0009942	.005199	.0016920	.011511	.0004692
%RSD	293.9403	291.1826	104.9129	309.7593	54.08605	248.4243	7647.025
#1	-.008641	-.001863	.0020925	-.007596	.0050460	.008125	.0003697
#2	.001906	.002184	.0004501	.000405	.0018462	-.007786	.0001723
#3	.000815	.002046	.0003005	.002155	.0024926	-.014241	-.000524

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000422**	**-.000019**	**-.019005**	**.0004704**	**-.000028**	**-.002842**	**-.012912**
Stddev	.0001481	.000143	.009274	.0002169	.000190	.002101	.012018
%RSD	351.0716	744.0608	48.79425	46.10019	682.2355	73.90501	93.07280
#1	.0000747	-.000154	-.022124	.0002200	-.000129	-.005068	-.001302
#2	.0001713	.000130	-.026318	.0005931	.000192	-.002566	-.012135
#3	-.000119	-.000033	-.008575	.0005981	-.000146	-.000894	-.025299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000196**	**-.002498**	**-.000651**	**-.000284**	**.2043628**	**-.005053**	**-.000597**
Stddev	.000953	.018182	.000324	.000228	.2745201	.001792	.000155
%RSD	485.6486	727.9896	49.80827	80.31226	134.3298	35.46555	25.93104
#1	-.000695	-.021380	-.000909	-.000506	.3062915	-.006947	-.000612
#2	-.000797	.014893	-.000287	-.000294	.4133391	-.003385	-.000744
#3	.000903	-.001006	-.000758	-.000051	-.106542	-.004826	-.000435

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.065903**	**-.000160**	**.0037795**	**.0008030**	**-.001034**	**.0058735**	**-.003100**
Stddev	.041902	.003943	.0009334	.0011519	.006468	.0016074	.000828
%RSD	63.58136	2471.791	24.69720	143.4465	625.5405	27.36645	26.71786
#1	-.096347	-.004451	.0043037	-.000503	.006298	.0056923	-.004057
#2	-.018113	.003303	.0043331	.001237	-.003469	.0075638	-.002602
#3	-.083249	.000670	.0027018	.001675	-.005931	.0043645	-.002642

Sample Name: ICB01 Acquired: 11/16/2022 12:04:34 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0008872	.0022113	-.000046
Stddev	.0009431	.0002474	.000073
%RSD	106.3057	11.18646	160.1763
#1	-.000134	.0023432	-.000040
#2	.001725	.0019260	.000025
#3	.001070	.0023649	-.000121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.9788	1297.237	24688.05	4093.541	1637.441
Stddev	5.0685	3.011	28.69	34.415	1.323
%RSD	.6226826	.2321294	.1162246	.8407080	.0808203
#1	819.6965	1293.826	24721.15	4085.296	1638.726
#2	812.2020	1299.528	24672.83	4131.329	1637.515
#3	810.0380	1298.356	24670.18	4063.997	1636.082

Sample Name: CRI01 Acquired: 11/16/2022 12:08:38 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0251519**	**.0418406**	**.0136499**	**.0204240**	**.0508947**	**.0992869**
Stddev	.0017378	.0012552	.0017169	.0052950	.0018915	.0133726
%RSD	6.909118	2.999919	12.57778	25.92553	3.716409	13.46868
#1	.0249687	.0432622	.0141493	.0237795	.0511496	.1135022
#2	.0269741	.0413739	.0150617	.0143199	.0488887	.0869571
#3	.0235130	.0408855	.0117387	.0231726	.0526457	.0974013

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1005173**	**.0062589**	**.0070245**	**2.025897**	**.0109068**	**.0308167**
Stddev	.0023994	.0000884	.0000712	.048901	.0003782	.0003446
%RSD	2.387026	1.411859	1.013620	2.413778	3.467204	1.118149
#1	.0977551	.0062103	.0069802	1.978427	.0111585	.0309149
#2	.1017130	.0063609	.0071067	2.023149	.0110900	.0311015
#3	.1020840	.0062056	.0069868	2.076113	.0104720	.0304337

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0156638**	**.0946245**	**.0201085**	**2.110163**	**.0398607**	**.0101758**
Stddev	.0021496	.0055042	.0013152	.042434	.0005321	.0001039
%RSD	13.72314	5.816872	6.540479	2.010912	1.334892	1.021141
#1	.0164933	.1007044	.0192805	2.078898	.0397332	.0101625
#2	.0132231	.0899809	.0194199	2.093123	.0394039	.0100792
#3	.0172751	.0931882	.0216250	2.158468	.0404450	.0102858

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.972950**	**.0343893**	**.0425955**	**1.928236**	**.0198676**	**.0999682**
Stddev	.315102	.0038899	.0005250	.084579	.0044096	.0008541
%RSD	15.97111	11.31124	1.232505	4.386354	22.19493	.8543593
#1	1.708552	.0310410	.0420740	1.985442	.0201924	.1000309
#2	2.321620	.0334708	.0431239	1.831082	.0241057	.0990845
#3	1.888677	.0386563	.0425887	1.968184	.0153045	.1007892

Sample Name: CRI01 Acquired: 11/16/2022 12:08:38 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026557	F .0983040	.3969129	.0389171	.0403982	.0218550
Stddev	.0008265	.0034176	.0047127	.0020431	.0006219	.0011274
%RSD	.4078202	3.476548	1.187342	5.249937	1.539518	5.158637
#1	.2020999	.0948450	.4015186	.0407949	.0400518	.0205541
#2	.2022617	.1016786	.3921000	.0367414	.0411163	.0225487
#3	.2036054	.0983885	.3971200	.0392152	.0400267	.0224621

Elem	Sr4077
Units	ppm
Avg	.0201530
Stddev	.0001847
%RSD	.9166210
#1	.0199397
#2	.0202555
#3	.0202637

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	815.9550	1297.735	24862.04	4159.976	1655.678
Stddev	1.7794	3.172	221.40	45.404	3.279
%RSD	.2180771	.2444132	.8905166	1.091460	.1980414
#1	817.9840	1295.947	24714.77	4173.602	1652.017
#2	814.6598	1301.397	24754.70	4197.007	1656.674
#3	815.2213	1295.861	25116.65	4109.318	1658.344

Sample Name: ICSA01 Acquired: 11/16/2022 12:12:41 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002087**	**-.008299**	**-.002125**	**-.007157**	**.0039064**	**254.3232**	**.0052387**
Stddev	.006688	.002403	.001079	.002937	.0027532	3.5173	.0011909
%RSD	320.4907	28.95219	50.75786	41.03318	70.47862	1.383012	22.73231
#1	-.001234	-.010679	-.000892	-.005453	.0062734	250.3657	.0038741
#2	.004134	-.008345	-.002594	-.005470	.0045610	255.5109	.0060677
#3	-.009160	-.005874	-.002891	-.010549	.0008849	257.0929	.0057744

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0013311**	**.0002532**	**245.7492**	**.0473122**	**.0007819**	**.0011572**	**102.8419**
Stddev	.0000363	.0001872	4.3349	.0008929	.0006380	.0011068	1.5135
%RSD	2.728242	73.96521	1.763965	1.887258	81.59959	95.64411	1.471690
#1	.0013118	.0002252	241.0454	.0478934	.0013763	-.000059	101.1700
#2	.0013086	.0004528	246.6185	.0477592	.0008618	.002106	103.2369
#3	.0013730	.0000815	249.5835	.0462841	.0001077	.001424	104.1187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0125316**	**263.8997**	**.0009300**	**.0018407**	**.3341858**	**-.000079**	**-.003029**
Stddev	.0000761	4.2772	.0006915	.0003464	.3272245	.003939	.000609
%RSD	.6075973	1.620785	74.35928	18.81833	97.91695	4956.884	20.09313
#1	.0125787	259.1194	.0006329	.0014918	.0978749	-.004446	-.002463
#2	.0124437	265.2144	.0017205	.0018458	.7076719	.003207	-.002953
#3	.0125723	267.3652	.0004367	.0021846	.1970105	.001001	-.003673

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.105390**	**-.006247**	**-.021473**	**.0007610**	**-.013351**	**.0107839**	**-.004873**
Stddev	.044608	.002423	.001880	.0003670	.006884	.0038263	.001690
%RSD	42.32623	38.78848	8.757210	48.22746	51.55893	35.48166	34.67942
#1	-.107528	-.008992	-.023596	.0003447	-.020103	.0142893	-.003119
#2	-.148891	-.005339	-.020805	.0009004	-.006343	.0067021	-.006490
#3	-.059752	-.004408	-.020018	.0010379	-.013607	.0113601	-.005010

Sample Name: ICSA01 Acquired: 11/16/2022 12:12:41 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.000634**	**-.017507**	**-.000314**
Stddev	.001296	.000749	.000551
%RSD	204.4024	4.279943	175.3791
#1	-.001914	-.016864	-.000055
#2	.000678	-.018330	.000060
#3	-.000666	-.017328	-.000946

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**772.9622**	**1238.546**	**24105.07**	**4048.414**	**1584.290**
Stddev	8.9694	1.694	171.79	19.968	2.469
%RSD	1.160390	.1367531	.7126686	.4932363	.1558204
#1	780.9819	1237.716	24247.72	4067.888	1581.459
#2	763.2767	1240.495	23914.38	4049.366	1585.993
#3	774.6279	1237.427	24153.11	4027.986	1585.418

Sample Name: ICSAB01 Acquired: 11/16/2022 12:16:42 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0975876**	**.1153798**	**.0498745**	**.0417687**	**.6136841**	**258.2616**
Stddev	.0099779	.0040810	.0034594	.0047323	.0033346	3.1186
%RSD	10.22455	3.537026	6.936260	11.32978	.5433696	1.207529
#1	.0862097	.1128566	.0459434	.0427139	.6117659	254.8253
#2	.1017063	.1131948	.0512252	.0366351	.6117520	259.0471
#3	.1048469	.1200881	.0524547	.0459570	.6175346	260.9122

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5433789**	**.5196115**	**1.042558**	**250.2904**	**.5604960**	**.5128399**
Stddev	.0057135	.0029184	.003203	2.5268	.0018185	.0020871
%RSD	1.051467	.5616457	.3072514	1.009550	.3244454	.4069617
#1	.5378823	.5164081	1.039087	247.5261	.5604422	.5104642
#2	.5429674	.5221190	1.043183	250.8639	.5623408	.5136773
#3	.5492870	.5203075	1.045402	252.4812	.5587050	.5143782

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5293710**	**104.9348**	**.5243887**	**269.6580**	**1.021821**	**.2181649**
Stddev	.0109132	1.3343	.0063386	3.9656	.004233	.0001755
%RSD	2.061548	1.271566	1.208762	1.470608	.4142477	.0804502
#1	.5167731	103.5094	.5173696	265.3770	1.017046	.2182910
#2	.5359311	105.1411	.5261017	270.3913	1.023307	.2182392
#3	.5354088	106.1540	.5296948	273.2059	1.025111	.2179645

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2551279**	**.5199550**	**1.021527**	**-.193947**	F **-.010102**	F **-.022913**
Stddev	.2827017	.0088514	.006247	.059751	.003485	.001805
%RSD	110.8078	1.702345	.6115824	30.80780	34.49924	7.876321
#1	.3214994	.5110900	1.025453	-.139070	-.006586	-.024403
#2	-.054854	.5199821	1.024805	-.185170	-.010164	-.023429
#3	.498739	.5287928	1.014323	-.257600	-.013556	-.020906

Sample Name: ICSAB01 Acquired: 11/16/2022 12:16:42 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	F -.000663	F -.023177	F .0128087	F -.008683	F -.001833	F -.018379
Stddev	.000436	.001104	.0019980	.003439	.000516	.000572
%RSD	65.80672	4.761967	15.59874	39.60439	28.13336	3.112682
#1	-.000385	-.023878	.0135886	-.004964	-.002052	-.018348
#2	-.001166	-.021905	.0105384	-.011747	-.001244	-.017823
#3	-.000439	-.023748	.0142991	-.009339	-.002203	-.018966

Elem	Sr4077
Units	ppm
Avg	F -.000440
Stddev	.000098
%RSD	22.32719
#1	-.000409
#2	-.000550
#3	-.000361

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.7715	1237.013	23997.64	4060.334	1578.364
Stddev	9.2199	2.343	186.96	28.898	.766
%RSD	1.186953	.1894392	.7790600	.7117154	.0485046
#1	768.1530	1234.317	23890.18	4063.361	1577.776
#2	786.4935	1238.161	24213.51	4087.600	1578.087
#3	775.6680	1238.561	23889.22	4030.042	1579.230

Sample Name: CCV01 Acquired: 11/16/2022 12:20:35 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**4.967620**	**4.921355**	**4.968163**	**4.876108**	**5.009650**	**9.900487**	**10.41936**
Stddev	.023001	.010549	.008696	.013442	.013535	.159374	.11979
%RSD	.4630202	.2143475	.1750285	.2756667	.2701788	1.609758	1.149666
#1	4.989619	4.922280	4.972202	4.880188	5.018820	9.716842	10.29235
#2	4.969508	4.931411	4.974105	4.861098	4.994104	10.00260	10.53030
#3	4.943733	4.910374	4.958183	4.887036	5.016024	9.98202	10.43542

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2512167**	**2.528106**	**24.93535**	**1.009649**	**2.476010**	**1.258210**	**5.051766**
Stddev	.0035300	.002801	.50404	.001255	.002760	.013841	.081565
%RSD	1.405145	.1107821	2.021379	.1242715	.1114504	1.100016	1.614581
#1	.2478924	2.524876	24.36502	1.008237	2.472966	1.242443	4.959993
#2	.2549215	2.529850	25.32102	1.010073	2.476714	1.268352	5.079320
#3	.2508361	2.529593	25.11999	1.010637	2.478349	1.263835	5.115985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.503553**	**24.99766**	**2.502691**	**1.238057**	**24.90274**	**2.501908**	**2.502334**
Stddev	.044491	.50315	.001879	.005468	.42299	.040688	.019563
%RSD	1.777120	2.012800	.0750797	.4416887	1.698587	1.626274	.7817780
#1	2.454398	24.42573	2.500663	1.243497	24.46361	2.456900	2.496431
#2	2.541065	25.37214	2.503037	1.232561	25.30750	2.536084	2.486402
#3	2.515198	25.19510	2.504373	1.238112	24.93712	2.512738	2.524168

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.86330**	**4.952364**	**4.930784**	**5.045913**	**4.825953**	**5.071639**	**4.979437**
Stddev	.27832	.006690	.065338	.014419	.006776	.094492	.003760
%RSD	1.119385	.1350773	1.325097	.2857494	.1404079	1.863139	.0755041
#1	24.54733	4.946799	4.859023	5.057734	4.829321	4.996775	4.975912
#2	25.07208	4.950508	4.986833	5.029849	4.818153	5.177811	4.979006
#3	24.97050	4.959786	4.946495	5.050156	4.830385	5.040330	4.983394

Sample Name: CCV01 Acquired: 11/16/2022 12:20:35 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.976605**	**4.929657**	**5.006242**
Stddev	.070443	.104479	.160778
%RSD	1.415482	2.119403	3.211542
#1	4.896332	4.815319	4.824145
#2	5.028113	5.020158	5.065992
#3	5.005371	4.953495	5.128591

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**806.3278**	**1289.588**	**24896.78**	**4146.255**	**1687.135**
Stddev	6.8761	1.924	67.19	42.856	1.692
%RSD	.8527672	.1491709	.2698906	1.033618	.1002741
#1	807.1444	1287.369	24872.03	4190.760	1687.975
#2	812.7591	1290.790	24972.84	4105.264	1685.188
#3	799.0798	1290.606	24845.48	4142.743	1688.243

Sample Name: CCB01 Acquired: 11/16/2022 12:24:29 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000697**	**.0023230**	**-.000043**	**.0011230**	**.0016258**	**.0521619**	**.0008931**
Stddev	.002911	.0012854	.000407	.0020598	.0013030	.0130187	.0013566
%RSD	417.6901	55.33073	951.4860	183.4155	80.14371	24.95816	151.8997
#1	-.003027	.0019441	.000241	-.001116	.0025318	.0375032	-.000626
#2	-.001630	.0037552	-.000509	.002938	.0001326	.0623770	.001320
#3	.002566	.0012697	.000139	.001547	.0022131	.0566055	.001985

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000669**	**.0000433**	**-.016870**	**-.000226**	**.0002958**	**-.003012**	**-.007550**
Stddev	.0000113	.0000786	.006982	.000475	.0001418	.002370	.013642
%RSD	16.89880	181.4099	41.38898	210.3142	47.95515	78.69987	180.6839
#1	.0000787	-.000039	-.010671	.000247	.0004539	-.004043	-.022617
#2	.0000657	.000118	-.024434	-.000221	.0002537	-.004692	-.003998
#3	.0000562	.000051	-.015505	-.000703	.0001797	-.000301	.003964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000916**	**-.001540**	**-.000626**	**.0000983**	**-.078468**	**-.005108**	**.0001808**
Stddev	.0002906	.024684	.000139	.0001499	.193017	.002963	.0000196
%RSD	317.3306	1602.791	22.14840	152.4835	245.9808	58.00190	10.81874
#1	.0002591	.026893	-.000492	-.000074	.112512	-.008522	.0001917
#2	-.000244	-.014031	-.000769	.000173	-.273459	-.003210	.0001924
#3	.000260	-.017482	-.000616	.000196	-.074458	-.003593	.0001582

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0468882**	**-.000907**	**.0176145**	**.0017662**	**-.002489**	**.0061151**	**.0056377**
Stddev	.0517717	.000813	.0010740	.0004356	.006419	.0024784	.0006142
%RSD	110.4152	89.61049	6.097013	24.66106	257.8495	40.52996	10.89398
#1	-.007301	-.001006	.0178477	.0022199	-.001859	.0089182	.0051703
#2	.052120	-.001666	.0164431	.0017274	-.009200	.0052130	.0063333
#3	.095846	-.000049	.0185527	.0013514	.003591	.0042140	.0054095

Sample Name: CCB01 Acquired: 11/16/2022 12:24:29 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018866	.0032372	.0001189
Stddev	.0005051	.0013094	.0000594
%RSD	26.77075	40.44749	49.92426
#1	.0024478	.0032133	.0000711
#2	.0017434	.0019400	.0001854
#3	.0014687	.0045584	.0001002

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.7311	1297.675	24772.74	4114.732	1638.180
Stddev	1.3268	.784	70.09	37.687	1.770
%RSD	.1632555	.0604152	.2829357	.9159097	.1080499
#1	812.9645	1296.942	24842.53	4087.274	1636.787
#2	811.3031	1297.583	24702.35	4157.699	1640.172
#3	813.9258	1298.502	24773.35	4099.222	1637.582

Sample Name: LR CHECK 1 Acquired: 11/16/2022 12:28:33 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LR CHECK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.058251**	**-.089297**	**-.040651**	**-.092175**	**.0180776**	**2151.059**
Stddev	.013095	.007596	.013949	.001199	.0075524	24.912
%RSD	22.48029	8.506371	34.31457	1.301223	41.77732	1.158127
#1	-.049699	-.085900	-.050896	-.093161	.0266351	2128.839
#2	-.051729	-.083993	-.024765	-.090840	.0152534	2146.349
#3	-.073327	-.097999	-.046293	-.092523	.0123444	2177.990

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0170059**	**.0098787**	**-.000837**	**1745.992**	**-.064934**	**.0327151**
Stddev	.0004931	.0001226	.000492	35.370	.000585	.0003832
%RSD	2.899480	1.240666	58.76346	2.025797	.9015051	1.171157
#1	.0175687	.0098627	-.001294	1707.622	-.064360	.0326814
#2	.0166497	.0097649	-.000316	1753.061	-.065530	.0323499
#3	.0167993	.0100084	-.000902	1777.295	-.064911	.0331140

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0343424**	**909.6960**	**.0352040**	F **2021.782**	**.0269367**	**.0067132**
Stddev	.0026383	4.7714	.0017538	7.636	.0013599	.0009947
%RSD	7.682458	.5245042	4.981826	.3776707	5.048484	14.81692
#1	.0369442	906.0623	.0364501	2018.099	.0253709	.0057995
#2	.0316690	907.9263	.0359635	2016.686	.0278218	.0077728
#3	.0344141	915.0994	.0331985	2030.561	.0276174	.0065672

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1979.009**	**.0208771**	**.0514783**	F **1283.378**	**-.070368**	**-.382968**
Stddev	10.712	.0006401	.0005851	5.565	.011861	.006885
%RSD	.5412749	3.066188	1.136673	.4336112	16.85543	1.797716
#1	1991.153	.0202457	.0518430	1281.116	-.069015	-.388430
#2	1974.970	.0215256	.0517886	1279.301	-.059242	-.385239
#3	1970.903	.0208600	.0508034	1289.718	-.082848	-.375234

Sample Name: LR CHECK 1 Acquired: 11/16/2022 12:28:33 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LR CHECK-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000335	-.165816	.0760470	.0016136	-.038138	-.163249
Stddev	.002431	.015303	.0009896	.0069502	.000225	.002549
%RSD	724.8628	9.228960	1.301278	430.7371	.5900989	1.561383
#1	-.001790	-.170749	.0764463	-.005955	-.038159	-.166173
#2	.002471	-.148654	.0749202	.003086	-.037903	-.161493
#3	-.001687	-.178043	.0767746	.007710	-.038351	-.162082

Elem	Sr4077
Units	ppm
Avg	-.868631
Stddev	.004710
%RSD	.5422794
#1	-.865023
#2	-.866910
#3	-.873960

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	681.8148	1115.878	21572.88	3801.087	1214.573
Stddev	4.9500	4.521	151.01	18.682	.401
%RSD	.7260045	.4051477	.7000107	.4914817	.0330005
#1	685.0028	1121.096	21669.00	3806.785	1214.113
#2	676.1123	1113.121	21398.82	3816.255	1214.758
#3	684.3293	1113.418	21650.81	3780.219	1214.847

Sample Name: LR CHECK 2 Acquired: 11/16/2022 12:32:51 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LR CHECK-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.052158**	**.0214389**	**267.0709**	**.0608572**	**.0232906**	**.1292172**	**105.0895**
Stddev	.023392	.0044966	1.0827	.0151784	.0035530	.0022582	4.3681
%RSD	44.84818	20.97383	.4054133	24.94107	15.25509	1.747605	4.156512
#1	-.058121	.0257159	268.2751	.0778289	.0270675	.1299829	100.4425
#2	-.071991	.0218496	266.7599	.0561603	.0200148	.1309930	109.1112
#3	-.026362	.0167510	266.1776	.0485824	.0227894	.1266757	105.7147

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002519**	**.0023610**	**.4242738**	**-.176223**	**.0152614**	**266.9525**	**-.590139**
Stddev	.000008	.0000601	.0149640	.001668	.0002765	4.1108	.025901
%RSD	.3207429	2.547201	3.526963	.9465809	1.811727	1.539895	4.388909
#1	-.002527	.0024014	.4117788	-.174319	.0153242	262.2112	-.564052
#2	-.002511	.0022919	.4408570	-.176924	.0155011	269.1255	-.590516
#3	-.002518	.0023897	.4201856	-.177427	.0149589	269.5206	-.615849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**46.83515**	**.0239660**	**51.15049**	**-.003858**	**2.450521**	**-.050713**	**32.02573**
Stddev	.65202	.0421215	.18612	.000532	.418063	.003742	.14282
%RSD	1.392162	175.7552	.3638739	13.78798	17.06018	7.379230	.4459654
#1	46.17983	.0028829	51.36168	-.003302	2.933250	-.048767	31.92192
#2	47.48382	-.003451	51.07936	-.004361	2.211692	-.055028	31.96665
#3	46.84180	.072466	51.01041	-.003912	2.206622	-.048345	32.18861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.324117**	**-.657110**	**.0026691**	**-.033097**	**-.711803**	**.0155504**	**-.010330**
Stddev	.509836	.013576	.0002203	.003085	.008222	.0042976	.002103
%RSD	21.93676	2.065976	8.252955	9.320091	1.155030	27.63677	20.36137
#1	2.848162	-.641711	.0025055	-.032109	-.702359	.0137731	-.008681
#2	2.294399	-.662269	.0025824	-.030627	-.715687	.0204515	-.012698
#3	1.829790	-.667350	.0029196	-.036554	-.717363	.0124265	-.009610

Sample Name: LR CHECK 2 Acquired: 11/16/2022 12:32:51 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LR CHECK-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016083	.0170284	.0024960
Stddev	.0002213	.0005311	.0000370
%RSD	13.76151	3.118826	1.483608
#1	.0013964	.0164972	.0025268
#2	.0015906	.0175594	.0024549
#3	.0018380	.0170285	.0025063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	750.9749	415.7490	26000.49	4309.921	1745.795
Stddev	5.4072	17.6244	202.54	45.819	11.221
%RSD	.7200273	4.239197	.7790044	1.063105	.6427357
#1	756.2775	401.6298	26143.42	4324.139	1733.694
#2	745.4688	410.1159	25768.71	4258.679	1747.836
#3	751.1786	435.5014	26089.35	4346.946	1755.856

Sample Name: N5415-19 Acquired: 11/16/2022 12:37:42 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0378709**	**-.003755**	**.5378851**	**.0016441**	**.0032132**	**73.43487**
Stddev	.0027675	.008078	.0129209	.0022144	.0004634	.97406
%RSD	7.307799	215.1468	2.402162	134.6840	14.42240	1.326429
#1	.0347528	-.010371	.5472658	.0006107	.0037132	72.50363
#2	.0388239	.005248	.5432421	.0041863	.0027982	73.35422
#3	.0400360	-.006140	.5231473	.0001354	.0031281	74.44674

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1455196**	**.0109943**	**.0081857**	**472.4569**	**.0637084**	**.0401741**
Stddev	.0008688	.0001263	.0002548	8.8970	.0003413	.0008558
%RSD	.5970385	1.149013	3.112817	1.883134	.5356694	2.130161
#1	.1459752	.0108525	.0083921	463.9109	.0635475	.0400624
#2	.1445177	.0110356	.0079009	471.7922	.0641004	.0410802
#3	.1460657	.0110949	.0082641	481.6676	.0634774	.0393796

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1304046**	**18.47358**	**3.493573**	**36.08481**	**.0680375**	**-.001047**
Stddev	.0019417	.22661	.052233	.54532	.0002644	.000245
%RSD	1.488968	1.226682	1.495110	1.511228	.3885958	23.44229
#1	.1326284	18.32151	3.450606	35.65598	.0677326	-.000916
#2	.1290455	18.36519	3.478401	35.89991	.0681757	-.001330
#3	.1295399	18.73403	3.551712	36.69854	.0682041	-.000895

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**50.00831**	**.1308193**	**1.858495**	**12.79220**	**.6552261**	**.4926578**
Stddev	.76117	.0030939	.011316	.13859	.0025201	.0087119
%RSD	1.522095	2.364977	.6089046	1.083420	.3846136	1.768350
#1	49.25225	.1301081	1.864645	12.63383	.6576987	.4865199
#2	49.99818	.1281430	1.845435	12.89131	.6553186	.4888243
#3	50.77449	.1342068	1.865404	12.85147	.6526611	.5026290

Sample Name: N5415-19 Acquired: 11/16/2022 12:37:42 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	-.000070	F 630.0421	F 101.5025	-.011899	.0285666	.0497699
Stddev	.000223	2.1975	2.1299	.001487	.0006954	.0012831
%RSD	320.0498	.3487786	2.098386	12.50057	2.434248	2.578051
#1	.000101	629.8765	99.4343	-.012845	.0280931	.0486139
#2	-.000323	632.3177	101.3839	-.010184	.0282418	.0495454
#3	.000012	627.9322	103.6892	-.012667	.0293650	.0511505

Elem	Sr4077
Units	ppm
Avg	2.910947
Stddev	.054473
%RSD	1.871311
#1	2.869408
#2	2.890813
#3	2.972621

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.638	2221.934	43666.98	7413.462	1540.971
Stddev	15.571	1.652	442.24	53.324	8.991
%RSD	1.125347	.0743447	1.012745	.7192850	.5834507
#1	1366.541	2220.881	43177.64	7442.519	1534.781
#2	1397.006	2223.838	43785.20	7445.947	1536.847
#3	1387.366	2221.083	44038.08	7351.921	1551.283

Sample Name: N5415-19DUP Acquired: 11/16/2022 12:42:06 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0383155	-.000991	.4913586	-.002061	.0031526	69.92776
Stddev	.0023573	.003024	.0048043	.000255	.0022248	.75238
%RSD	6.152334	305.1264	.9777498	12.39412	70.57106	1.075935
#1	.0357484	.002274	.4962715	-.002345	.0033360	69.13542
#2	.0403828	-.001553	.4866709	-.001849	.0008417	70.63251
#3	.0388153	-.003694	.4911333	-.001990	.0052800	70.01533

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1391149	.0106978	.0073484	462.7119	.0708462	.0373645
Stddev	.0004934	.0002295	.0001499	7.8518	.0009250	.0002847
%RSD	.3546439	2.145577	2.039615	1.696913	1.305679	.7620349
#1	.1395038	.0107816	.0073781	456.7319	.0715357	.0374514
#2	.1392810	.0108736	.0071859	471.6037	.0697950	.0375957
#3	.1385599	.0104381	.0074812	459.8002	.0712080	.0370465

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1151655	17.58224	3.325303	34.49554	.0656626	-.001037
Stddev	.0015262	.16891	.049072	.41394	.0009926	.000118
%RSD	1.325198	.9606945	1.475728	1.199996	1.511590	11.35050
#1	.1168896	17.42434	3.283241	34.14860	.0645311	-.001032
#2	.1139873	17.76035	3.379216	34.95374	.0660705	-.000922
#3	.1146197	17.56203	3.313453	34.38427	.0663863	-.001157

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.54350	.1210862	1.795986	12.13119	.5893091	.4715997
Stddev	.41519	.0038773	.002959	.05576	.0020875	.0045951
%RSD	.8732865	3.202142	.1647586	.4596359	.3542328	.9743730
#1	47.39144	.1187627	1.796149	12.06926	.5904870	.4683664
#2	48.01328	.1189336	1.792949	12.17739	.5868988	.4768598
#3	47.22576	.1255623	1.798860	12.14693	.5905415	.4695729

Sample Name: N5415-19DUP Acquired: 11/16/2022 12:42:06 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0004044	F 564.9344	F 97.92471	-.011814	.0269288	.0443515
Stddev	.0003675	1.1845	.78910	.000490	.0009028	.0015763
%RSD	90.87133	.2096623	.8058224	4.148362	3.352343	3.554003
#1	.0007322	566.2724	98.74998	-.011255	.0261500	.0428364
#2	.0004741	564.5107	97.84658	-.012018	.0279182	.0459825
#3	.0000071	564.0201	97.17759	-.012169	.0267182	.0442355

Elem	Sr4077
Units	ppm
Avg	2.790093
Stddev	.077332
%RSD	2.771652
#1	2.759589
#2	2.878024
#3	2.732665

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.253	2178.894	42936.14	7239.590	1572.508
Stddev	10.299	12.116	392.10	85.024	9.595
%RSD	.7571254	.5560415	.9132215	1.174433	.6101914
#1	1371.344	2164.941	43386.80	7220.673	1561.466
#2	1350.992	2184.998	42673.04	7165.619	1577.236
#3	1358.423	2186.744	42748.59	7332.480	1578.821

Sample Name: N5415-19LX5 Acquired: 11/16/2022 12:46:19 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0162777	-.002189	.1050391	.0010194	.0029946	21.81236
Stddev	.0069212	.002296	.0014960	.0032107	.0015616	.19527
%RSD	42.51959	104.8799	1.424270	314.9716	52.14751	.8952361
#1	.0221204	.000428	.1043804	.0033093	.0017289	21.59386
#2	.0180787	-.003129	.1039854	.0023995	.0025152	21.96982
#3	.0086340	-.003867	.1067515	-.002651	.0047398	21.87339

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436302	.0035322	.0015049	146.6327	.0212805	.0063454
Stddev	.0010666	.0001259	.0000789	1.0956	.0004891	.0001330
%RSD	2.444514	3.564972	5.243229	.7471979	2.298175	2.095585
#1	.0424495	.0035044	.0015314	146.1667	.0218121	.0062438
#2	.0439175	.0036698	.0015671	147.8843	.0208496	.0062965
#3	.0445237	.0034226	.0014161	145.8471	.0211798	.0064959

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625245	5.700530	1.080519	11.07631	.0125965	-.000127
Stddev	.0022218	.029634	.006580	.11267	.0006090	.000226
%RSD	3.553471	.5198484	.6089248	1.017209	4.834922	178.1820
#1	.0643665	5.669819	1.076576	10.98209	.0132569	-.000279
#2	.0631500	5.728955	1.088115	11.20111	.0124757	.000132
#3	.0600571	5.702814	1.076867	11.04573	.0120569	-.000233

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.01969	.0391189	.6152308	3.742277	.1362225	.1612760
Stddev	.33258	.0020787	.0006608	.014837	.0017376	.0018707
%RSD	2.214285	5.313902	.1074082	.3964596	1.275564	1.159944
#1	14.89544	.0396227	.6148925	3.740236	.1342716	.1626920
#2	14.76713	.0408994	.6148076	3.728565	.1367918	.1619807
#3	15.39651	.0368346	.6159922	3.758028	.1376040	.1591553

Sample Name: N5415-19LX5 Acquired: 11/16/2022 12:46:19 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0004638	F 143.4569	F 34.82123	-.010774	.0088539	.0218526
Stddev	.0010972	1.1041	.55404	.003553	.0003366	.0016239
%RSD	236.5534	.7696364	1.591111	32.97755	3.801897	7.430953
#1	.0017225	142.3297	35.14463	-.014820	.0086551	.0230254
#2	-.000041	143.5047	35.13758	-.008164	.0092426	.0199992
#3	-.000290	144.5364	34.18149	-.009337	.0086641	.0225332

Elem	Sr4077
Units	ppm
Avg	.9031618
Stddev	.0070805
%RSD	.7839724
#1	.8951995
#2	.9055351
#3	.9087509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.1655	1532.168	29613.71	5023.571	1720.720
Stddev	5.6723	6.306	144.90	58.727	7.665
%RSD	.5919973	.4115771	.4893012	1.169023	.4454564
#1	959.4688	1539.427	29610.83	4974.705	1729.497
#2	963.0727	1529.038	29760.03	5007.287	1717.326
#3	951.9549	1528.041	29470.28	5088.721	1715.339

Sample Name: N5415-19MS Acquired: 11/16/2022 12:50:14 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.4214298**	**1.824968**	**1.445258**	**.7859666**	**.3859092**	**73.13655**
Stddev	.0051529	.001682	.008494	.0030047	.0006988	.93571
%RSD	1.222712	.0921890	.5876973	.3822870	.1810652	1.279396
#1	.4261549	1.826825	1.452225	.7845315	.3860456	72.06404
#2	.4221990	1.824532	1.435796	.7894197	.3851523	73.55946
#3	.4159356	1.823546	1.447752	.7839485	.3865297	73.78614

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2528763**	**.1097031**	**.1917761**	**471.3997**	**.2656831**	**.2268694**
Stddev	.0018413	.0004608	.0004709	13.8401	.0003922	.0006876
%RSD	.7281233	.4200795	.2455707	2.935954	.1476000	.3030929
#1	.2532357	.1099811	.1912985	455.4793	.2659363	.2264289
#2	.2545113	.1091711	.1917895	480.5650	.2652314	.2265176
#3	.2508818	.1099570	.1922402	478.1549	.2658818	.2276618

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2745256**	**19.61935**	**3.522668**	**36.42789**	**.5315138**	**.0382074**
Stddev	.0033105	.18383	.045207	.41324	.0007590	.0008836
%RSD	1.205883	.9370057	1.283307	1.134404	.1428027	2.312645
#1	.2723726	19.40795	3.471480	35.95251	.5308744	.0373303
#2	.2728667	19.70840	3.539401	36.62987	.5313143	.0390974
#3	.2783375	19.74171	3.557122	36.70130	.5323526	.0381946

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**50.56069**	**.2827926**	**1.917388**	**18.25470**	**5.797683**	**.6243655**
Stddev	.74160	.0018199	.006247	.11310	.014222	.0029229
%RSD	1.466746	.6435337	.3257836	.6195735	.2453128	.4681446
#1	49.71665	.2810159	1.921905	18.13325	5.802694	.6213607
#2	50.85757	.2846528	1.910260	18.27384	5.781634	.6245368
#3	51.10785	.2827093	1.920000	18.35701	5.808722	.6271990

Sample Name: N5415-19MS Acquired: 11/16/2022 12:50:14 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.2106238	F 572.1588	F 99.11695	.6720376	.1325938	.1554199
Stddev	.0006666	1.1880	.76289	.0010436	.0016126	.0036002
%RSD	.3164903	.2076377	.7696902	.1552919	1.216225	2.316413
#1	.2099619	572.9723	98.37472	.6731801	.1307493	.1518984
#2	.2106145	570.7955	99.07719	.6717981	.1337376	.1552674
#3	.2112950	572.7087	99.89895	.6711345	.1332943	.1590939

Elem	Sr4077
Units	ppm
Avg	3.028683
Stddev	.042135
%RSD	1.391194
#1	2.995865
#2	3.013986
#3	3.076198

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.368	2226.010	44050.10	7410.278	1574.252
Stddev	5.290	11.850	295.67	43.173	7.585
%RSD	.3804738	.5323495	.6712020	.5826144	.4817864
#1	1390.640	2213.553	44386.23	7409.865	1568.131
#2	1395.516	2237.142	43933.78	7453.657	1582.737
#3	1384.947	2227.335	43830.28	7367.313	1571.889

Sample Name: N5415-19MSD Acquired: 11/16/2022 12:54:29 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.4187254	1.805407	1.415358	.7690618	.3758994	72.91747
Stddev	.0017316	.005567	.002759	.0054465	.0011010	1.02673
%RSD	.4135447	.3083278	.1949318	.7082006	.2929115	1.408067
#1	.4204446	1.811834	1.414889	.7638563	.3750231	72.06895
#2	.4169816	1.802299	1.412864	.7686083	.3755398	72.62467
#3	.4187500	1.802088	1.418322	.7747209	.3771353	74.05879

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2543858	.1066905	.1875135	466.0990	.2648420	.2216249
Stddev	.0026715	.0007887	.0002350	14.0105	.0014002	.0009172
%RSD	1.050181	.7392493	.1253087	3.005905	.5286913	.4138430
#1	.2537991	.1069113	.1872883	450.8418	.2651625	.2224373
#2	.2520564	.1073453	.1877572	478.3868	.2660542	.2218072
#3	.2573019	.1058150	.1874951	469.0685	.2633094	.2206303

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2722075	19.55668	3.488724	36.18376	.5241246	.0375458
Stddev	.0047128	.27901	.031831	.37888	.0009511	.0002477
%RSD	1.731340	1.426696	.9124076	1.047093	.1814686	.6596251
#1	.2682421	19.39384	3.461556	35.88363	.5230281	.0378283
#2	.2709625	19.39734	3.480867	36.05817	.5247257	.0373660
#3	.2774178	19.87885	3.523748	36.60949	.5246201	.0374431

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.21117	.2812611	1.900402	18.20134	5.716379	.6086442
Stddev	.39092	.0064981	.007088	.22901	.010631	.0046172
%RSD	.7785453	2.310355	.3729750	1.258195	.1859760	.7586061
#1	49.76619	.2760407	1.905440	17.97603	5.725503	.6106025
#2	50.36801	.2792038	1.892297	18.19409	5.718931	.6119596
#3	50.49931	.2885389	1.903468	18.43388	5.704705	.6033706

Sample Name: N5415-19MSD Acquired: 11/16/2022 12:54:29 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.2040908	F 560.7744	F 97.23163	.6512520	.1295791	.1523234
Stddev	.0004976	1.8967	1.31452	.0024115	.0010032	.0020716
%RSD	.2438131	.3382245	1.351946	.3702804	.7741871	1.359989
#1	.2035561	562.8823	96.73828	.6497013	.1285665	.1502836
#2	.2041761	559.2057	98.72146	.6540302	.1295981	.1522612
#3	.2045403	560.2351	96.23517	.6500243	.1305726	.1544254

Elem	Sr4077
Units	ppm
Avg	2.951802
Stddev	.006944
%RSD	.2352399
#1	2.949416
#2	2.959624
#3	2.946365

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.914	2241.182	44580.31	7559.653	1592.438
Stddev	10.309	2.762	206.26	29.027	5.285
%RSD	.7369506	.1232260	.4626681	.3839687	.3318504
#1	1399.770	2239.032	44356.71	7536.346	1588.273
#2	1408.768	2240.217	44763.14	7550.446	1590.658
#3	1388.203	2244.296	44621.09	7592.167	1598.382

Sample Name: N5415-19A Acquired: 11/16/2022 12:58:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.4360885	1.887704	1.449484	.8100231	.4018652	72.15147
Stddev	.0029048	.003823	.010299	.0014337	.0020475	.43342
%RSD	.6661130	.2025221	.7104990	.1769979	.5094969	.6007111
#1	.4377583	1.886662	1.455754	.8086463	.4018911	71.65120
#2	.4327343	1.891940	1.455100	.8099154	.3998049	72.38908
#3	.4377729	1.884510	1.437599	.8115077	.4038996	72.41412

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2558569	.1129109	.1960205	465.5105	.2816302	.2291408
Stddev	.0014746	.0016749	.0005995	4.2357	.0004432	.0014779
%RSD	.5763447	1.483354	.3058479	.9099014	.1573619	.6449541
#1	.2542074	.1137316	.1964055	470.3801	.2820137	.2304782
#2	.2570475	.1140172	.1963262	462.6799	.2811450	.2293901
#3	.2563158	.1109840	.1953297	463.4717	.2817319	.2275542

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2800001	19.55977	3.487964	35.87429	.5444726	.0399491
Stddev	.0023405	.14770	.019308	.23514	.0020342	.0002102
%RSD	.8358852	.7550991	.5535530	.6554506	.3736153	.5262747
#1	.2773825	19.40988	3.469813	35.61480	.5465021	.0401427
#2	.2818910	19.70517	3.508250	36.07323	.5444821	.0399792
#3	.2807268	19.56425	3.485828	35.93482	.5424337	.0397254

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.16830	.2927480	1.889822	18.10716	5.903242	.6276108
Stddev	.24376	.0028905	.006530	.08690	.005645	.0109226
%RSD	.4858853	.9873734	.3455163	.4799305	.0956209	1.740344
#1	49.90460	.2946071	1.897108	18.02937	5.909624	.6326479
#2	50.38538	.2894178	1.884501	18.20095	5.901195	.6351059
#3	50.21492	.2942190	1.887857	18.09116	5.898905	.6150786

Sample Name: N5415-19A Acquired: 11/16/2022 12:58:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.2210016	F 563.3479	F 98.03378	.6950683	.1386286	.1608999
Stddev	.0004824	1.0453	.70860	.0037893	.0011777	.0014565
%RSD	.2182657	.1855482	.7228086	.5451655	.8495154	.9052272
#1	.2208596	563.4998	97.70630	.6956965	.1373564	.1598342
#2	.2206062	562.2350	98.84688	.6985043	.1396806	.1625595
#3	.2215391	564.3089	97.54814	.6910042	.1388489	.1603059

Elem	Sr4077
Units	ppm
Avg	2.954946
Stddev	.036747
%RSD	1.243588
#1	2.976756
#2	2.975562
#3	2.912519

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.146	2236.704	44012.60	7447.751	1615.284
Stddev	8.242	1.796	237.13	84.030	7.392
%RSD	.5950406	.0802920	.5387793	1.128258	.4576483
#1	1380.807	2235.541	43831.00	7377.316	1609.268
#2	1394.652	2235.800	44280.88	7425.173	1613.049
#3	1379.981	2238.773	43925.93	7540.763	1623.536

Sample Name: PB148996TB Acquired: 11/16/2022 13:02:56 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.004238**	**.0072387**	**.0020182**	**-.000200**	**.0008587**	**.0119532**	**-.000462**
Stddev	.003715	.0060015	.0025831	.002940	.0009454	.0055257	.001074
%RSD	87.66414	82.90949	127.9901	1471.101	110.0969	46.22770	232.3383
#1	-.001611	.0087014	.0044843	-.000954	.0002519	.0096231	.000757
#2	-.008488	.0006410	-.000668	.003044	.0003762	.0182623	-.001270
#3	-.002614	.0123736	.002238	-.002689	.0019481	.0079742	-.000874

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000543**	**-.000042**	**.0084147**	**.0003379**	**.0002697**	**.0215863**	**-.013099**
Stddev	.0000776	.000090	.0097875	.0002699	.0002866	.0019969	.008007
%RSD	142.8541	214.1946	116.3144	79.87488	106.2644	9.250926	61.12636
#1	.0000998	-.000065	.0163375	.0002580	.0002410	.0231302	-.019191
#2	.0000984	.000057	-.002526	.0006387	-.000001	.0222976	-.004030
#3	-.000035	-.000118	.011433	.0001169	.000570	.0193311	-.016076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0004448**	**.0196480**	**-.000658**	**.0002862**	**.2417170**	**-.001613**	**.0012663**
Stddev	.0001363	.0179664	.000275	.0001069	.2612551	.002559	.0001917
%RSD	30.65163	91.44152	41.81197	37.33321	108.0831	158.7013	15.13875
#1	.0005676	.0119348	-.000938	.0002519	.5399939	.000620	.0014855
#2	.0004685	.0401831	-.000647	.0002008	.0534967	-.001053	.0011302
#3	.0002981	.0068261	-.000388	.0004060	.1316604	-.004406	.0011832

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1504728**	**-.000924**	**.0059380**	**.0004707**	**.0039582**	**.0424437**	**-.004648**
Stddev	.0281680	.001827	.0003079	.0004520	.0027254	.0023938	.001998
%RSD	18.71963	197.6107	5.185186	96.01097	68.85489	5.639844	42.99030
#1	.1219970	-.002191	.0060884	.0007066	.0013317	.0432878	-.002811
#2	.1510991	.001170	.0061418	-.000050	.0067728	.0397422	-.004357
#3	.1783224	-.001752	.0055838	.000756	.0037700	.0443010	-.006776

Sample Name: PB148996TB Acquired: 11/16/2022 13:02:56 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020984	.0082209	.0001551
Stddev	.0003322	.0008864	.0001104
%RSD	15.83282	10.78231	71.15550
#1	.0024072	.0092313	.0000683
#2	.0017469	.0075743	.0002793
#3	.0021411	.0078570	.0001176

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.7267	1386.268	26443.62	4440.340	1746.739
Stddev	7.1948	1.839	130.46	38.308	2.659
%RSD	.8234555	.1326818	.4933598	.8627187	.1522318
#1	877.1797	1385.099	26411.19	4396.134	1748.700
#2	878.5441	1388.388	26587.24	4463.800	1743.713
#3	865.4564	1385.317	26332.43	4461.087	1747.806

Sample Name: PB149085BL Acquired: 11/16/2022 13:06:59 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.003599**	**-.002193**	**-.000564**	**-.000339**	**.0024595**	**-.005637**	**.0003815**
Stddev	.002073	.002792	.000797	.003539	.0012104	.007440	.0005677
%RSD	57.59645	127.3195	141.3504	1044.530	49.21291	131.9858	148.7982
#1	-.002530	-.003431	.000262	-.000334	.0013639	-.012919	-.000262
#2	-.005988	-.004153	-.001329	.003198	.0037588	-.005942	.000595
#3	-.002279	.001004	-.000624	-.003880	.0022558	.001951	.000812

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000103**	**.0000109**	**-.006849**	**.0007227**	**-.000794**	**-.006059**	**-.052597**
Stddev	.000077	.0001519	.012082	.0009747	.000154	.001504	.001330
%RSD	74.25369	1396.937	176.3996	134.8726	19.37658	24.82702	2.527994
#1	-.000188	.0000646	-.008686	.0006751	-.000854	-.007536	-.051151
#2	-.000082	.0001286	.006046	-.000227	-.000909	-.004528	-.052872
#3	-.000039	-.000161	-.017908	.001720	-.000619	-.006114	-.053767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002252**	**-.015314**	**-.001025**	**-.000609**	**-.090843**	**-.001039**	**-.000729**
Stddev	.000330	.008701	.000189	.000325	.288877	.002980	.000376
%RSD	14.64788	56.82067	18.48173	53.31105	317.9956	286.8243	51.51901
#1	-.002148	-.025213	-.001194	-.000938	-.245056	-.002329	-.000763
#2	-.001987	-.008876	-.000820	-.000289	-.269888	.002369	-.001087
#3	-.002622	-.011852	-.001060	-.000601	.242415	-.003156	-.000338

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.763237**	**-.002543**	**.0012227**	**.0010104**	**.0000716**	**.0472306**	**-.008074**
Stddev	.016392	.002703	.0010295	.0002398	.0033207	.0007363	.000886
%RSD	2.147706	106.2911	84.19694	23.73560	4636.101	1.559038	10.96886
#1	-.778273	.000574	.0000381	.0007748	-.000009	.0478291	-.007468
#2	-.765676	-.004246	.0017288	.0012542	.003432	.0474543	-.007663
#3	-.745762	-.003957	.0019011	.0010022	-.003208	.0464083	-.009090

Sample Name: PB149085BL Acquired: 11/16/2022 13:06:59 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012916	-.005952	.0001294
Stddev	.0007176	.001559	.0000663
%RSD	55.56065	26.20086	51.26316
#1	.0005794	-.006556	.0001997
#2	.0020145	-.007119	.0001203
#3	.0012809	-.004181	.0000681

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.1877	1427.123	27403.82	4609.746	1762.482
Stddev	5.9693	3.643	167.22	43.637	4.702
%RSD	.6594497	.2552609	.6101940	.9466297	.2667905
#1	903.3573	1431.249	27315.70	4659.644	1765.841
#2	911.8579	1424.353	27596.66	4578.728	1757.108
#3	900.3480	1425.766	27299.09	4590.865	1764.498

Sample Name: CCV02 Acquired: 11/16/2022 13:11:03 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.872729**	**4.831732**	**4.883004**	**4.734979**	**4.925793**	**9.568302**
Stddev	.018229	.022342	.022962	.011059	.003551	.107967
%RSD	.3740983	.4623922	.4702388	.2335700	.0720837	1.128381
#1	4.888387	4.822771	4.874637	4.747583	4.929892	9.443843
#2	4.877083	4.815263	4.865398	4.730458	4.923821	9.624251
#3	4.852718	4.857163	4.908976	4.726897	4.923666	9.636811

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.16515**	**.2396255**	**2.489464**	**23.98488**	**.9915635**	**2.426720**
Stddev	.06250	.0024686	.003258	.45098	.0004140	.008425
%RSD	.6148307	1.030196	.1308676	1.880263	.0417486	.3471853
#1	10.09474	.2368405	2.487384	23.47645	.9919732	2.422606
#2	10.18664	.2404918	2.487789	24.33660	.9911454	2.421142
#3	10.21406	.2415442	2.493219	24.14158	.9915720	2.436412

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.240673**	**4.849815**	**2.411925**	**24.13883**	**2.458814**	**1.212894**
Stddev	.006804	.063234	.043204	.42250	.006184	.009934
%RSD	.5484086	1.303840	1.791256	1.750301	.2514836	.8190387
#1	1.232959	4.778049	2.364028	23.67944	2.458187	1.213293
#2	1.243235	4.874048	2.447956	24.51076	2.452967	1.202766
#3	1.245823	4.897349	2.423790	24.22630	2.465286	1.222622

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.15062**	**2.439479**	**2.421413**	**24.32555**	**4.893628**	**4.724366**
Stddev	.65516	.045489	.009851	.26320	.000922	.057287
%RSD	2.712809	1.864715	.4068443	1.081994	.0188438	1.212580
#1	23.41135	2.386953	2.414380	24.04976	4.893989	4.664139
#2	24.65934	2.465838	2.417188	24.57403	4.892580	4.730786
#3	24.38117	2.465647	2.432673	24.35286	4.894315	4.778172

Sample Name: CCV02 Acquired: 11/16/2022 13:11:03 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.950786**	**4.722570**	F **5.834655**	**4.936669**	**4.844125**	**4.693186**
Stddev	.012395	.022643	.064855	.017669	.066214	.093289
%RSD	.2503640	.4794708	1.111554	.3579196	1.366885	1.987748
#1	4.962790	4.729065	5.759932	4.919162	4.767754	4.587839
#2	4.938034	4.697389	5.867697	4.936347	4.885451	4.765338
#3	4.951533	4.741257	5.876335	4.954497	4.879169	4.726380

Elem	Sr4077
Units	ppm
Avg	**4.820139**
Stddev	.112356
%RSD	2.330976
#1	4.690511
#2	4.889584
#3	4.880320

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**867.8727**	**1375.418**	**26525.13**	**4543.631**	**1795.024**
Stddev	5.5202	4.263	91.48	44.703	2.519
%RSD	.6360597	.3099302	.3448882	.9838602	.1403144
#1	866.1164	1370.595	26541.56	4586.118	1793.599
#2	863.4443	1376.978	26426.55	4497.001	1797.932
#3	874.0573	1378.682	26607.28	4547.775	1793.540

Sample Name: CCB02 Acquired: 11/16/2022 13:14:56 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004919**	**-.002938**	**-.001780**	**.0025347**	**-.000857**	**.0163660**	**.0002961**
Stddev	.004067	.004029	.001075	.0037765	.002088	.0077087	.0011811
%RSD	82.68220	137.1135	60.35582	148.9895	243.6964	47.10193	398.9497
#1	-.008783	-.004371	-.002324	.0006881	-.003057	.0093926	.0013434
#2	-.005299	-.006054	-.000543	.0068792	-.000611	.0246436	.0005289
#3	-.000675	.001611	-.002474	.0000369	.001097	.0150617	-.000984

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000116**	**.0001251**	**-.014385**	**.0007781**	**-.000236**	**.0017422**	**-.049342**
Stddev	.000079	.0001523	.005822	.0006538	.000302	.0021266	.014939
%RSD	68.16512	121.7154	40.47452	84.02287	128.0352	122.0630	30.27579
#1	-.000207	.0001488	-.014264	.0008408	.000025	.0023917	-.064641
#2	-.000080	.0002642	-.008624	.0000952	-.000566	.0034683	-.034792
#3	-.000061	-.000038	-.020267	.0013982	-.000165	-.000633	-.048593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001591**	**.0134229**	**-.000875**	**-.000180**	**.1009773**	**-.001612**	**.0000038**
Stddev	.000404	.0024873	.000374	.000222	.2938490	.000737	.0000862
%RSD	25.37780	18.53019	42.75297	123.0545	291.0051	45.70478	2272.290
#1	-.001250	.0108378	-.000469	-.000238	.1242456	-.001371	-.000074
#2	-.001485	.0157993	-.000949	-.000368	-.203814	-.001027	.000096
#3	-.002037	.0136317	-.001206	.000065	.382500	-.002440	-.000011

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.421740**	**-.002798**	**.0131595**	**.0028281**	**-.000865**	**.0697466**	**-.002217**
Stddev	.060750	.002698	.0006873	.0008959	.005349	.0023037	.000561
%RSD	14.40458	96.42087	5.223266	31.67967	618.6099	3.302928	25.32657
#1	-.478201	-.005890	.0123761	.0038167	-.003929	.0723291	-.002468
#2	-.357459	-.000922	.0136618	.0025980	.005312	.0690079	-.001574
#3	-.429561	-.001582	.0134405	.0020697	-.003977	.0679029	-.002609

Sample Name: CCB02 Acquired: 11/16/2022 13:14:56 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015998	-.000341	.0001288
Stddev	.0010813	.001807	.0000171
%RSD	67.58944	530.7799	13.26777
#1	.0019505	.000579	.0001459
#2	.0024622	.000822	.0001288
#3	.0003867	-.002423	.0001117

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.5779	1406.045	27137.95	4564.133	1747.100
Stddev	7.8065	2.777	193.14	27.966	4.828
%RSD	.8755828	.1975021	.7116980	.6127355	.2763412
#1	891.5501	1405.121	27090.11	4563.588	1745.799
#2	883.7853	1409.167	26973.22	4536.443	1752.445
#3	899.3982	1403.849	27350.51	4592.368	1743.056

Sample Name: PB149085BS Acquired: 11/16/2022 13:19:00 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.8058010	1.952433	1.005565	1.943958	.7589472	1.940197
Stddev	.0036147	.009192	.002833	.003087	.0032904	.014124
%RSD	.4485823	.4707745	.2817705	.1587936	.4335409	.7279645
#1	.8020173	1.945062	1.003427	1.946960	.7567344	1.925021
#2	.8061670	1.949505	1.004490	1.940793	.7573790	1.942613
#3	.8092188	1.962732	1.008779	1.944120	.7627283	1.952957

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080473	.2002508	.2142497	.8849099	.4180468	.2013331
Stddev	.0037020	.0014801	.0004001	.0144212	.0010800	.0014649
%RSD	1.779411	.7391415	.1867600	1.629683	.2583453	.7275912
#1	.2040079	.2006490	.2137970	.8779056	.4177316	.1998868
#2	.2088555	.1986123	.2143958	.8753287	.4171595	.2012967
#3	.2112784	.2014911	.2145562	.9014955	.4192494	.2028159

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3140471	3.199756	.2020120	1.966870	.5238413	.0715483
Stddev	.0076281	.086175	.0045422	.032796	.0013286	.0000626
%RSD	2.428958	2.693175	2.248498	1.667415	.2536240	.0874914
#1	.3112840	3.130421	.1991239	1.985768	.5238871	.0715039
#2	.3081856	3.172612	.1996645	1.929000	.5224904	.0716199
#3	.3226717	3.296235	.2072476	1.985841	.5251464	.0715210

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.135881	.3012203	.2075505	9.546748	5.972454	.3022745
Stddev	.255083	.0017582	.0018003	.111189	.019320	.0034816
%RSD	8.134334	.5837049	.8673785	1.164674	.3234885	1.151802
#1	3.246470	.2992104	.2059507	9.418756	5.952664	.3020253
#2	2.844166	.3024737	.2072009	9.601996	5.973430	.2989242
#3	3.317008	.3019767	.2094999	9.619491	5.991267	.3058740

Sample Name: PB149085BS Acquired: 11/16/2022 13:19:00 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3926148	F -.008122	.9438630	.7218704	.1970968	.1918995
Stddev	.0019056	.005847	.0129566	.0028712	.0032550	.0052214
%RSD	.4853624	71.99469	1.372720	.3977412	1.651461	2.720929
#1	.3926860	-.012405	.9558159	.7207826	.1943959	.1870955
#2	.3906746	-.001460	.9300943	.7251265	.1961837	.1911463
#3	.3944838	-.010501	.9456787	.7197021	.2007108	.1974566

Elem	Sr4077
Units	ppm
Avg	.1966190
Stddev	.0020039
%RSD	1.019164
#1	.1943399
#2	.1974123
#3	.1981048

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.0023	1384.059	26667.76	4450.967	1782.708
Stddev	5.4807	2.091	50.51	19.334	1.495
%RSD	.6278016	.1510487	.1894035	.4343716	.0838344
#1	877.4471	1383.894	26698.12	4452.498	1784.323
#2	866.8785	1386.227	26609.45	4469.489	1781.375
#3	874.6813	1382.056	26695.70	4430.913	1782.426

Sample Name: N5436-14 Acquired: 11/16/2022 13:22:56 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0021946	-.003117	.5695569	.0028093	.0055922	.2395128	.0318490
Stddev	.0025902	.001875	.0020007	.0016978	.0014317	.0052875	.0008820
%RSD	118.0276	60.15330	.3512714	60.43356	25.60189	2.207601	2.769251
#1	.0050201	-.002512	.5672469	.0031212	.0045882	.2380553	.0311345
#2	-.000068	-.001619	.5707411	.0043295	.0072316	.2453762	.0315776
#3	.001631	-.005219	.5706826	.0009772	.0049568	.2351069	.0328347

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0023851	9.136390	-.007046	.0143882	16.34252	-.068978
Stddev	.000047	.0000586	.059298	.000654	.0002993	.14063	.006005
%RSD	49.63205	2.455822	.6490278	9.278946	2.080282	.8604918	8.706247
#1	-.000124	.0023983	9.171386	-.006390	.0140807	16.20355	-.073626
#2	-.000122	.0023210	9.067924	-.007698	.0146786	16.33926	-.071110
#3	-.000041	.0024359	9.169859	-.007051	.0144053	16.48475	-.062197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268486	14.40714	.2007555	.0000450	301.7869	-.004559	1.825847
Stddev	.0014760	.15348	.0006132	.0001012	.9980	.003164	.004630
%RSD	.4515727	1.065282	.3054374	224.8501	.3307092	69.41117	.2535586
#1	.3272116	14.35553	.2009599	.0001611	302.8413	-.004435	1.829181
#2	.3252250	14.28611	.2012404	-.000024	300.8569	-.001458	1.820561
#3	.3281093	14.57976	.2000662	-.000002	301.6626	-.007783	1.827799

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7864026	9.126313	.0649561	.0012366	5.485354	1.287239	-.004465
Stddev	.0612802	.043499	.0015711	.0004134	.018129	.012262	.000450
%RSD	7.792476	.4766326	2.418695	33.42723	.3304928	.9526043	10.07823
#1	.7279564	9.087530	.0667696	.0010798	5.468989	1.287614	-.004977
#2	.7810815	9.173346	.0640914	.0009246	5.504841	1.274793	-.004130
#3	.8501698	9.118063	.0640072	.0017055	5.482232	1.299309	-.004289

Sample Name: N5436-14 Acquired: 11/16/2022 13:22:56 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004983	.0062500	.0365025
Stddev	.0011462	.0026564	.0002674
%RSD	230.0286	42.50244	.7325947
#1	.0015838	.0037541	.0362066
#2	-.000700	.0059537	.0365742
#3	.000611	.0090421	.0367268

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.4433	1352.748	26584.29	4523.729	1773.190
Stddev	5.0052	9.543	152.26	71.045	5.162
%RSD	.5823791	.7054858	.5727559	1.570497	.2911273
#1	853.6668	1342.469	26430.19	4465.255	1767.642
#2	862.1697	1354.446	26588.04	4602.795	1774.078
#3	862.4934	1361.328	26734.65	4503.136	1777.851

Sample Name: N5436-15 Acquired: 11/16/2022 13:26:55 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0036605**	**-.003676**	**.5792156**	**.0048023**	**.0042364**	**.1076085**
Stddev	.0047065	.002915	.0030998	.0023299	.0011694	.0055936
%RSD	128.5769	79.29008	.5351654	48.51659	27.60302	5.198122
#1	.0001754	-.006590	.5822066	.0073433	.0030381	.1032782
#2	.0090144	-.003679	.5760175	.0042975	.0042965	.1056233
#3	.0017916	-.000760	.5794228	.0027662	.0053745	.1139239

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0336635**	**-.000131**	**.0025299**	**8.282777**	**-.008201**	**.0141323**
Stddev	.0001730	.000057	.0002065	.095245	.000432	.0002062
%RSD	.5139630	43.88515	8.164054	1.149916	5.269987	1.458987
#1	.0337316	-.000194	.0023261	8.173588	-.007830	.0142857
#2	.0334668	-.000117	.0025243	8.348774	-.008096	.0142134
#3	.0337922	-.000081	.0027391	8.325969	-.008675	.0138979

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**18.05971**	**-.056791**	**.3235967**	**14.14015**	**.1963564**	**-.000459**
Stddev	.19380	.006044	.0033569	.13757	.0006499	.000173
%RSD	1.073093	10.64295	1.037366	.9729044	.3309789	37.60045
#1	17.84017	-.060981	.3200378	14.02665	.1970658	-.000505
#2	18.13191	-.049862	.3240462	14.10064	.1957898	-.000604
#3	18.20704	-.059531	.3267063	14.29315	.1962136	-.000268

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**335.4364**	**-.002138**	**1.940226**	**.9739812**	F **10.58010**	**.0642783**
Stddev	2.2862	.003097	.017421	.0540402	.01826	.0012240
%RSD	.6815476	144.8516	.8979077	5.548387	.1726188	1.904229
#1	332.8535	-.003076	1.931075	.9233033	10.56226	.0656606
#2	336.2558	-.004657	1.929288	.9677899	10.59876	.0638425
#3	337.1999	.001319	1.960317	1.030850	10.57929	.0633318

Sample Name: N5436-15 Acquired: 11/16/2022 13:26:55 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0018966	5.426568	1.188730	-.004060	.0020014	.0149594
Stddev	.0004838	.022531	.013465	.001374	.0012224	.0016619
%RSD	25.50657	.4151899	1.132681	33.85351	61.07880	11.10932
#1	.0013381	5.429654	1.200417	-.002994	.0008878	.0135223
#2	.0021866	5.447396	1.174007	-.005611	.0018071	.0145767
#3	.0021650	5.402653	1.191767	-.003575	.0033094	.0167793

Elem	Sr4077
Units	ppm
Avg	.0338309
Stddev	.0003456
%RSD	1.021460
#1	.0334483
#2	.0339237
#3	.0341205

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.1569	1330.747	26396.04	4502.583	1749.676
Stddev	7.1196	3.933	149.30	13.818	1.285
%RSD	.8354805	.2955767	.5656108	.3068974	.0734226
#1	860.3580	1326.411	26555.56	4488.513	1748.287
#2	847.5613	1334.086	26259.67	4503.101	1750.821
#3	848.5515	1331.744	26372.87	4516.135	1749.920

Sample Name: N5436-16 Acquired: 11/16/2022 13:30:54 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0082040**	**-.003407**	**.5943594**	**.0079638**	**.0037485**	**.1047175**
Stddev	.0058547	.000815	.0040120	.0015683	.0015180	.0148234
%RSD	71.36442	23.93202	.6750121	19.69284	40.49657	14.15563
#1	.0129293	-.003223	.5951066	.0076876	.0042744	.0913177
#2	.0016543	-.004298	.5979453	.0065519	.0020375	.1206407
#3	.0100283	-.002699	.5900263	.0096518	.0049336	.1021942

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0357510**	**-.000138**	**.0026560**	**8.719075**	**-.002569**	**.0150906**
Stddev	.0005531	.000093	.0001231	.177321	.000388	.0004363
%RSD	1.546979	67.59790	4.635972	2.033717	15.10285	2.891461
#1	.0351568	-.000239	.0026488	8.545153	-.002134	.0155360
#2	.0358454	-.000122	.0025366	8.899610	-.002878	.0150718
#3	.0362508	-.000054	.0027826	8.712462	-.002695	.0146639

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**19.44318**	**-.050475**	**.3304471**	**15.08921**	**.2063815**	**-.000582**
Stddev	.19495	.009327	.0068534	.36689	.0002402	.000310
%RSD	1.002640	18.47751	2.073973	2.431469	.1164020	53.25311
#1	19.22225	-.044789	.3233525	14.66959	.2061098	-.000224
#2	19.51629	-.045398	.3370306	15.34952	.2064689	-.000771
#3	19.59101	-.061239	.3309582	15.24851	.2065658	-.000751

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**353.4161**	**-.001518**	**1.950338**	**1.030683**	F **11.19654**	**.0776486**
Stddev	5.5593	.002353	.010587	.069150	.03214	.0004284
%RSD	1.573014	155.0660	.5428211	6.709150	.2870497	.5517397
#1	348.0755	.001003	1.958941	1.098564	11.17894	.0774117
#2	359.1709	-.003657	1.953558	.960330	11.17703	.0773910
#3	353.0018	-.001898	1.938515	1.033155	11.23363	.0781432

Sample Name: N5436-16 Acquired: 11/16/2022 13:30:54 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0010815	6.006947	1.210095	-.005550	.0017488	.0157292
Stddev	.0005225	.005468	.015222	.001004	.0000296	.0025905
%RSD	48.31799	.0910289	1.257925	18.08158	1.692272	16.46965
#1	.0016831	6.002295	1.209459	-.004970	.0017573	.0127672
#2	.0008207	6.012970	1.225625	-.006709	.0017159	.0175720
#3	.0007406	6.005578	1.195201	-.004972	.0017733	.0168483

Elem	Sr4077
Units	ppm
Avg	.0343585
Stddev	.0003950
%RSD	1.149714
#1	.0339076
#2	.0345243
#3	.0346435

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.1870	1344.711	26804.04	4485.257	1766.946
Stddev	4.9107	3.670	93.87	50.773	1.127
%RSD	.5715532	.2729497	.3502111	1.131987	.0637781
#1	859.5215	1344.186	26884.19	4490.573	1767.204
#2	854.1176	1348.615	26700.77	4432.036	1767.922
#3	863.9219	1341.331	26827.15	4533.163	1765.713

Sample Name: N5436-17 Acquired: 11/16/2022 13:34:52 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.001282**	**-.002264**	**.5951577**	**.0045033**	**.0040713**	**.0480668**	**.0356897**
Stddev	.003614	.001257	.0035952	.0014310	.0005630	.0035039	.0005330
%RSD	282.0138	55.52314	.6040747	31.77642	13.82781	7.289607	1.493495
#1	-.005116	-.001398	.5961352	.0061479	.0040030	.0518451	.0353161
#2	-.000790	-.003706	.5911748	.0038191	.0035457	.0474309	.0363001
#3	.002061	-.001688	.5981630	.0035428	.0046654	.0449245	.0354530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000073**	**.0023617**	**8.721468**	**-.002026**	**.0135941**	**18.17947**	**-.047215**
Stddev	.000024	.0000640	.078359	.000495	.0005204	.17299	.007842
%RSD	32.47063	2.712017	.8984661	24.43664	3.828415	.9515581	16.60825
#1	-.000070	.0023171	8.631099	-.001471	.0131498	17.98040	-.055558
#2	-.000052	.0023330	8.770564	-.002183	.0134658	18.26478	-.039997
#3	-.000099	.0024351	8.762742	-.002423	.0141667	18.29324	-.046091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3128133**	**13.56226**	**.1871908**	**-.000508**	**323.7001**	**.0043251**	**1.807684**
Stddev	.0025146	.17987	.0016768	.000474	2.3593	.0030949	.003722
%RSD	.8038764	1.326232	.8957863	93.30386	.7288489	71.55616	.2059110
#1	.3100887	13.35907	.1854185	-.000780	321.0008	.0034917	1.803972
#2	.3150449	13.70110	.1874017	-.000782	325.3685	.0017323	1.811416
#3	.3133064	13.62662	.1887522	.000039	324.7310	.0077513	1.807664

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9390315**	**9.449620**	**.0646496**	**.0014573**	**4.915018**	**1.124642**	**-.007285**
Stddev	.0975709	.012738	.0001817	.0002985	.016041	.005773	.000400
%RSD	10.39059	.1347973	.2810794	20.47965	.3263638	.5133261	5.489909
#1	.8782433	9.438236	.0646915	.0011131	4.897195	1.130216	-.006891
#2	.8872752	9.447245	.0644506	.0016438	4.928297	1.125020	-.007691
#3	1.051576	9.463378	.0648067	.0016151	4.919561	1.118689	-.007272

Sample Name: N5436-17 Acquired: 11/16/2022 13:34:52 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008704	.0124183	.0347352
Stddev	.0011800	.0012111	.0002447
%RSD	135.5747	9.752275	.7045867
#1	-.000422	.0126895	.0344808
#2	.001142	.0110946	.0347557
#3	.001891	.0134708	.0349690

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.1188	1336.738	26461.79	4507.943	1756.623
Stddev	3.6602	5.126	154.02	7.246	6.557
%RSD	.4310565	.3834465	.5820538	.1607431	.3732525
#1	847.4130	1330.873	26392.90	4510.758	1750.440
#2	846.6229	1340.361	26638.24	4499.711	1763.498
#3	853.3205	1338.979	26354.24	4513.359	1755.930

Sample Name: N5436-18 Acquired: 11/16/2022 13:38:48 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000472**	**-.002432**	**.5973802**	**.0038923**	**.0040963**	**.0386966**	**.0354610**
Stddev	.002695	.003927	.0031886	.0006180	.0023066	.0061307	.0004225
%RSD	571.6055	161.4920	.5337695	15.87774	56.30920	15.84299	1.191469
#1	.002222	.001283	.5960113	.0034685	.0030698	.0340630	.0349895
#2	-.000467	-.002036	.5951045	.0036069	.0024811	.0363785	.0358054
#3	-.003169	-.006541	.6010247	.0046014	.0067379	.0456484	.0355880

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000113**	**.0025497**	**10.29893**	**.0008373**	**.0147437**	**16.91158**	**-.028237**
Stddev	.000081	.0000768	.08968	.0005585	.0000674	.13735	.010243
%RSD	71.33857	3.014071	.8708181	66.69860	.4569957	.8121428	36.27358
#1	-.000114	.0024754	10.19694	.0002260	.0146764	16.77645	-.016608
#2	-.000032	.0025449	10.36548	.0013208	.0147434	16.90726	-.035919
#3	-.000193	.0026289	10.33437	.0009652	.0148111	17.05104	-.032184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3419699**	**14.66516**	**.2052231**	**-.000476**	**313.2570**	**-.001220**	**1.816986**
Stddev	.0030134	.13938	.0001669	.000175	1.9582	.004792	.013603
%RSD	.8811870	.9504490	.0813288	36.85364	.6251005	392.6450	.7486341
#1	.3385339	14.51253	.2051170	-.000277	311.4307	.001792	1.801408
#2	.3432120	14.69723	.2051370	-.000607	315.3246	.001292	1.823036
#3	.3441636	14.78571	.2054155	-.000543	313.0156	-.006746	1.826515

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.049617**	**9.581063**	**.0798654**	**.0009511**	**6.562631**	**1.397229**	**-.005051**
Stddev	.070926	.026834	.0006560	.0004726	.036417	.009307	.001916
%RSD	6.757308	.2800738	.8213822	49.69499	.5549115	.6660896	37.92917
#1	1.012901	9.551502	.0804921	.0005780	6.530487	1.403841	-.004693
#2	1.004576	9.603886	.0799205	.0007927	6.555225	1.401260	-.007120
#3	1.131374	9.587801	.0791835	.0014826	6.602182	1.386586	-.003339

Sample Name: N5436-18 Acquired: 11/16/2022 13:38:48 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009310	.0141055	.0389553
Stddev	.0010826	.0006475	.0002692
%RSD	116.2913	4.590400	.6911264
#1	-.000114	.0136488	.0387313
#2	.002048	.0148465	.0388805
#3	.000859	.0138212	.0392540

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.6925	1337.992	26515.42	4483.079	1755.805
Stddev	10.3016	2.124	124.92	10.595	1.192
%RSD	1.198290	.1587232	.4711177	.2363430	.0678932
#1	871.2208	1335.550	26640.64	4486.678	1755.222
#2	856.4675	1339.404	26514.81	4471.153	1757.176
#3	851.3892	1339.023	26390.81	4491.406	1755.017

Sample Name: N5436-19 Acquired: 11/16/2022 13:42:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.001306**	**-.002210**	**.6009464**	**.0043569**	**.0036697**	**.0234154**
Stddev	.001392	.001714	.0013490	.0019189	.0018588	.0111857
%RSD	106.5959	77.56973	.2244823	44.04323	50.65347	47.77062
#1	-.002530	-.002005	.5995036	.0058242	.0015283	.0279784
#2	-.001595	-.004017	.6021762	.0021854	.0046133	.0315984
#3	.000208	-.000607	.6011594	.0050610	.0048675	.0106695

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0433519**	**-.000144**	**.0028851**	**13.88451**	**.0029376**	**.0181632**
Stddev	.0005582	.000042	.0002099	.09397	.0003796	.0002998
%RSD	1.287525	29.42300	7.273705	.6768193	12.92347	1.650391
#1	.0428449	-.000162	.0027361	13.99152	.0029127	.0183402
#2	.0439500	-.000175	.0031251	13.84656	.0033291	.0183324
#3	.0432609	-.000096	.0027942	13.81545	.0025710	.0178171

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**17.62772**	**-.019076**	**.3997500**	**18.49322**	**.2564678**	**-.000329**
Stddev	.11277	.005804	.0011335	.00312	.0005607	.000501
%RSD	.6397206	30.42518	.2835510	.0168781	.2186356	152.3693
#1	17.49751	-.024001	.4008993	18.49320	.2560490	.000106
#2	17.69265	-.020549	.3997176	18.49012	.2562496	-.000877
#3	17.69301	-.012677	.3986330	18.49636	.2571048	-.000215

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**364.8894**	**-.004273**	**2.181326**	**1.421302**	F **10.45399**	**.0915428**
Stddev	2.0899	.002499	.007485	.032342	.02435	.0016411
%RSD	.5727390	58.48006	.3431348	2.275555	.2329521	1.792719
#1	366.7889	-.002252	2.176810	1.429517	10.43331	.0929300
#2	365.2285	-.003501	2.189966	1.385644	10.44784	.0919673
#3	362.6507	-.007067	2.177203	1.448744	10.48083	.0897312

Sample Name: N5436-19 Acquired: 11/16/2022 13:42:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0013397	6.423559	1.567476	-.006155	.0013961	.0138798
Stddev	.0003885	.007896	.019886	.001615	.0008551	.0017252
%RSD	28.99974	.1229181	1.268632	26.24801	61.24962	12.42929
#1	.0017882	6.432676	1.586264	-.008016	.0023410	.0123687
#2	.0011060	6.419046	1.569514	-.005119	.0011717	.0135113
#3	.0011249	6.418956	1.546650	-.005329	.0006756	.0157595

Elem	Sr4077
Units	ppm
Avg	.0515081
Stddev	.0004047
%RSD	.7856769
#1	.0511569
#2	.0514168
#3	.0519507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.0612	1333.328	26348.54	4504.641	1746.171
Stddev	1.0003	4.226	48.35	70.785	1.036
%RSD	.1180894	.3169719	.1834945	1.571372	.0593130
#1	846.3882	1336.262	26292.71	4428.250	1747.287
#2	848.2106	1328.484	26376.33	4517.661	1745.241
#3	846.5846	1335.239	26376.58	4568.011	1745.986

Sample Name: N5436-20 Acquired: 11/16/2022 13:46:40 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0021382	-.001124	.8091425	.0012767	.0030649	.1145103	.0444985
Stddev	.0023255	.003046	.0069813	.0015609	.0011675	.0051826	.0003052
%RSD	108.7579	271.0200	.8628056	122.2593	38.09353	4.525877	.6859396
#1	-.000388	-.000146	.8116803	.0001514	.0029754	.1137867	.0444084
#2	.004191	-.004539	.8012472	.0030586	.0042745	.1097276	.0442485
#3	.002612	.001313	.8144999	.0006201	.0019446	.1200167	.0448387

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0033053	15.64473	-.009090	.0205241	19.82133	-.055439
Stddev	.000041	.0000546	.13291	.000185	.0002625	.16809	.011120
%RSD	51.09202	1.653231	.8495763	2.039365	1.279180	.8480162	20.05840
#1	-.000098	.0033367	15.62662	-.009183	.0205311	19.62799	-.049676
#2	-.000110	.0033371	15.78577	-.008876	.0207831	19.90321	-.068257
#3	-.000034	.0032422	15.52179	-.009210	.0202581	19.93279	-.048383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4430987	22.04660	.2940278	-.000157	367.2477	.0010144	2.453979
Stddev	.0020903	.16486	.0010155	.000266	2.2408	.0020544	.016363
%RSD	.4717480	.7477590	.3453820	169.8968	.6101501	202.5154	.6667778
#1	.4419247	21.89910	.2950811	.000150	366.1685	.0004393	2.472100
#2	.4455121	22.22456	.2939477	-.000295	369.8238	.0032951	2.449549
#3	.4418593	22.01615	.2930548	-.000326	365.7507	-.000691	2.440287

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.511921	9.500115	.0775905	.0012720	7.601224	2.165356	-.006927
Stddev	.038501	.029281	.0013135	.0005054	.029841	.043358	.000746
%RSD	2.546509	.3082225	1.692856	39.73501	.3925809	2.002357	10.77143
#1	1.471164	9.530279	.0790328	.0016707	7.635662	2.207017	-.007668
#2	1.547678	9.498263	.0772758	.0007036	7.582991	2.168572	-.006938
#3	1.516920	9.471804	.0764629	.0014418	7.585020	2.120479	-.006175

Sample Name: N5436-20 Acquired: 11/16/2022 13:46:40 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037042	.0158037	.0620377
Stddev	.0019095	.0015254	.0006070
%RSD	51.55110	9.651893	.9784301
#1	.0032748	.0141372	.0613372
#2	.0020459	.0171307	.0623675
#3	.0057918	.0161434	.0624085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.0730	1327.253	26456.09	4470.944	1747.011
Stddev	5.5042	4.471	226.52	48.723	5.224
%RSD	.6467319	.3368847	.8562250	1.089779	.2990426
#1	857.4262	1325.343	26717.50	4439.843	1743.730
#2	848.0515	1324.054	26317.65	4445.893	1744.267
#3	847.7415	1332.362	26333.11	4527.097	1753.036

Sample Name: N5436-21 Acquired: 11/16/2022 13:50:37 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0038046	-.001684	.4903785	.0062561	.0044269	.1236231	.0357400
Stddev	.0104636	.003519	.0048361	.0033118	.0004819	.0007465	.0006108
%RSD	275.0251	208.9976	.9861985	52.93650	10.88530	.6038743	1.708993
#1	.0133577	.001184	.4942234	.0056781	.0038736	.1242986	.0351064
#2	.0054344	-.005610	.4919633	.0098189	.0046525	.1228216	.0357885
#3	-.007378	-.000625	.4849489	.0032714	.0047547	.1237490	.0363251

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0026012	10.97238	.0014722	.0151682	14.64004	-.007093
Stddev	.000007	.0001635	.04095	.0006613	.0002275	.13523	.015552
%RSD	6.502309	6.284813	.3732278	44.91720	1.499871	.9237094	219.2523
#1	-.000099	.0024953	11.00463	.0011595	.0154013	14.48434	.005142
#2	-.000113	.0027895	10.98619	.0010252	.0151565	14.70763	-.024595
#3	-.000107	.0025188	10.92630	.0022318	.0149467	14.72816	-.001827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3938936	14.49474	.1918251	-.000511	308.0817	-.000396	1.738184
Stddev	.0027728	.05561	.0012199	.000319	.9036	.002149	.006818
%RSD	.7039334	.3836493	.6359480	62.46312	.2932970	542.2786	.3922265
#1	.3951132	14.45934	.1932170	-.000143	308.8000	-.000380	1.745573
#2	.3958475	14.46606	.1913165	-.000717	308.3778	.001744	1.736843
#3	.3907201	14.55884	.1909418	-.000672	307.0672	-.002553	1.732137

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9436197	8.150253	.0686911	.0014885	5.785971	1.358979	-.005548
Stddev	.0618997	.004849	.0012609	.0006907	.007382	.009971	.001346
%RSD	6.559816	.0594964	1.835586	46.40381	.1275849	.7337315	24.26219
#1	.9492851	8.154112	.0688372	.0021478	5.793967	1.362559	-.006671
#2	.8790820	8.151836	.0698725	.0007702	5.784530	1.366666	-.004056
#3	1.002492	8.144810	.0673635	.0015476	5.779415	1.347712	-.005918

Sample Name: N5436-21 Acquired: 11/16/2022 13:50:37 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014447	.0109907	.0395573
Stddev	.0008634	.0006174	.0005575
%RSD	59.76142	5.617732	1.409467
#1	.0021696	.0103524	.0389136
#2	.0016751	.0110348	.0398717
#3	.0004895	.0115849	.0398867

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.8817	1348.000	26512.36	4482.536	1762.919
Stddev	2.9908	6.078	90.41	58.855	8.991
%RSD	.3502563	.4508916	.3410205	1.312992	.5099974
#1	852.8695	1341.065	26427.18	4439.113	1753.994
#2	851.5284	1350.535	26502.68	4458.972	1762.789
#3	857.2472	1352.401	26607.22	4549.522	1771.974

Sample Name: N5436-22 Acquired: 11/16/2022 13:54:35 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.001601**	**-.001357**	**.4304882**	**.0046536**	**.0042965**	**.0892184**
Stddev	.007568	.002147	.0033962	.0007367	.0007945	.0069816
%RSD	472.7563	158.1719	.7889206	15.83007	18.49216	7.825355
#1	.007130	-.003626	.4296926	.0047304	.0040776	.0936920
#2	-.006291	.000643	.4275605	.0038816	.0036344	.0811735
#3	-.005642	-.001089	.4342116	.0053489	.0051775	.0927896

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0341785**	**-.000202**	**.0026888**	**9.610650**	**-.005382**	**.0172956**
Stddev	.0006992	.000040	.0001331	.069765	.000551	.0003460
%RSD	2.045792	19.60422	4.948834	.7259127	10.23999	2.000798
#1	.0346687	-.000199	.0028053	9.567110	-.004957	.0170077
#2	.0333778	-.000243	.0025438	9.691117	-.006004	.0171994
#3	.0344891	-.000164	.0027175	9.573722	-.005183	.0176795

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**17.46384**	**-.043153**	**.3810661**	**18.94292**	**.2478661**	**-.000460**
Stddev	.13361	.004295	.0015558	.11443	.0008400	.000273
%RSD	.7650712	9.952559	.4082743	.6040868	.3388910	59.37227
#1	17.32372	-.047785	.3805008	18.81566	.2479627	-.000183
#2	17.47798	-.039302	.3828255	19.03735	.2486537	-.000728
#3	17.58981	-.042373	.3798720	18.97574	.2469820	-.000468

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**329.4220**	**-.004993**	**1.958656**	**1.172628**	F **12.04988**	**.0929495**
Stddev	1.0104	.002631	.007808	.095937	.02995	.0003990
%RSD	.3067195	52.68795	.3986537	8.181388	.2485326	.4292870
#1	328.7030	-.003255	1.966040	1.119713	12.01623	.0933858
#2	330.5772	-.003705	1.950483	1.114800	12.07361	.0928595
#3	328.9858	-.008020	1.959445	1.283370	12.05979	.0926031

Sample Name: N5436-22 Acquired: 11/16/2022 13:54:35 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0010332	7.862835	1.538748	-.003107	.0022737	.0134471
Stddev	.0004150	.019626	.013584	.002402	.0009336	.0016123
%RSD	40.16666	.2496015	.8827853	77.30721	41.06062	11.99005
#1	.0007013	7.855055	1.545954	-.005718	.0032798	.0117138
#2	.0008998	7.885158	1.523080	-.002615	.0021060	.0137253
#3	.0014985	7.848292	1.547211	-.000990	.0014353	.0149023

Elem	Sr4077
Units	ppm
Avg	.0352220
Stddev	.0002573
%RSD	.7306417
#1	.0349440
#2	.0352699
#3	.0354520

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.3802	1334.696	26461.99	4458.959	1757.351
Stddev	.4326	1.442	117.88	21.482	4.850
%RSD	.0507519	.1080473	.4454740	.4817776	.2759649
#1	852.1677	1334.357	26590.98	4434.465	1760.919
#2	852.0950	1333.454	26359.86	4474.599	1751.829
#3	852.8780	1336.278	26435.12	4467.813	1759.305

Sample Name: CCV03 Acquired: 11/16/2022 13:58:31 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.908062**	**4.887920**	**4.908210**	**4.802973**	**4.931570**	**9.684622**	**10.30195**
Stddev	.004853	.024999	.003469	.007465	.011234	.075906	.07435
%RSD	.0988864	.5114464	.0706761	.1554170	.2277933	.7837803	.7217120
#1	4.908767	4.866082	4.904212	4.801633	4.937322	9.619278	10.22038
#2	4.912525	4.882490	4.910001	4.796269	4.918625	9.666704	10.31955
#3	4.902895	4.915188	4.910419	4.811017	4.938762	9.767884	10.36593

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2442077**	**2.492668**	**24.57016**	**.9931482**	**2.446317**	**1.258883**	**4.927261**
Stddev	.0020867	.007554	.16026	.0038509	.006059	.014710	.072438
%RSD	.8544896	.3030337	.6522550	.3877451	.2476631	1.168461	1.470155
#1	.2420499	2.484551	24.42621	.9926817	2.439365	1.242816	4.876978
#2	.2443580	2.493960	24.54142	.9895519	2.450466	1.262147	4.894515
#3	.2462152	2.499492	24.74284	.9972111	2.449122	1.271686	5.010291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.463478**	**24.57722**	**2.472753**	**1.225010**	**24.76016**	**2.461951**	**2.437924**
Stddev	.021591	.29669	.005692	.006938	.18522	.013637	.012772
%RSD	.8764262	1.207192	.2302071	.5663575	.7480476	.5538995	.5238696
#1	2.446988	24.29842	2.470217	1.218225	24.70356	2.450624	2.450771
#2	2.455528	24.54421	2.468769	1.224713	24.96707	2.458141	2.437773
#3	2.487916	24.88905	2.479273	1.232091	24.60984	2.477087	2.425229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.72842**	**4.911170**	**4.835503**	**4.967693**	**4.780681**	**5.461628**	**4.966346**
Stddev	.23377	.015830	.060157	.005434	.023033	.059390	.009192
%RSD	.9453603	.3223352	1.244077	.1093880	.4817941	1.087404	.1850815
#1	24.46337	4.893023	4.783147	4.964980	4.757522	5.393901	4.955797
#2	24.90524	4.918342	4.822146	4.964149	4.780937	5.486165	4.972635
#3	24.81664	4.922146	4.901216	4.973949	4.803586	5.504818	4.970607

Sample Name: CCV03 Acquired: 11/16/2022 13:58:31 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.904903**	**4.856618**	**4.855427**
Stddev	.042796	.027836	.126918
%RSD	.8725045	.5731655	2.613948
#1	4.873807	4.831636	4.708919
#2	4.887191	4.851594	4.931831
#3	4.953711	4.886625	4.925531

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**867.0772**	**1376.317**	**26612.95**	**4486.786**	**1794.832**
Stddev	8.5182	.356	144.75	31.105	4.412
%RSD	.9824069	.0258854	.5439213	.6932473	.2458176
#1	864.1167	1376.526	26750.90	4522.680	1799.879
#2	860.4341	1376.519	26462.24	4469.928	1791.705
#3	876.6806	1375.906	26625.71	4467.750	1792.912

Sample Name: CCB03 Acquired: 11/16/2022 14:02:25 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035498	.0055862	.0022724	.0015039	.0018409	-.013202	.0008603
Stddev	.0036648	.0009377	.0024678	.0001701	.0012890	.012245	.0005356
%RSD	103.2405	16.78660	108.5953	11.31053	70.01781	92.75270	62.25685
#1	.0019421	.0045084	.0029803	.0016989	.0026965	.000136	.0008845
#2	.0077436	.0060351	-.000472	.0013863	.0024678	-.015807	.0003130
#3	.0009636	.0062150	.004309	.0014264	.0003584	-.023935	.0013835

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001147	.0000170	-.013753	.0003659	.0001101	.0129373	-.010961
Stddev	.0000822	.0000204	.002959	.0008602	.0006184	.0010093	.003411
%RSD	71.69379	120.4175	21.51410	235.0750	561.8853	7.801214	31.12043
#1	.0000436	-.000003	-.010646	-.000010	.0007354	.0140919	-.014694
#2	.0000958	.000015	-.016537	-.000242	.0000959	.0124970	-.008006
#3	.0002047	.000038	-.014077	.001350	-.000501	.0122230	-.010184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000455	-.000424	.0000256	.0002105	.4511106	-.001300	.0000725
Stddev	.000201	.016895	.0006475	.0004145	.1918084	.001894	.0007203
%RSD	44.04993	3987.649	2528.941	196.8602	42.51915	145.6816	993.5831
#1	-.000678	.014486	-.000348	-.000128	.2631447	-.001535	.0000804
#2	-.000288	-.018774	-.000348	.000673	.6465434	-.003066	-.000652
#3	-.000401	.003017	.000773	.000087	.4436437	.000700	.000789

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252761	.0013713	.0137665	.0016472	.0011633	.0142922	.0026079
Stddev	.0406600	.0009039	.0011147	.0005808	.0046646	.0020908	.0025137
%RSD	160.8635	65.91689	8.096911	35.25990	400.9850	14.62884	96.38892
#1	-.021528	.0018369	.0145815	.0021395	-.002893	.0119520	.0050171
#2	.045474	.0003295	.0142218	.0017954	.000123	.0159760	.0000013
#3	.051882	.0019474	.0124963	.0010067	.006260	.0149486	.0028052

Sample Name: CCB03 Acquired: 11/16/2022 14:02:25 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020247	.0085736	.0001572
Stddev	.0006576	.0007183	.0000981
%RSD	32.47987	8.377654	62.40384
#1	.0027803	.0083321	.0002246
#2	.0015815	.0093815	.0000447
#3	.0017124	.0080073	.0002022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.3240	1389.276	26584.68	4519.095	1755.895
Stddev	1.0723	3.191	181.69	26.512	1.851
%RSD	.1237802	.2296806	.6834464	.5866755	.1054126
#1	867.5560	1386.246	26560.21	4526.223	1754.701
#2	865.8160	1388.975	26416.45	4489.747	1754.957
#3	865.6001	1392.606	26777.36	4541.315	1758.027

Sample Name: N5436-23 Acquired: 11/16/2022 14:06:28 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0071090**	**-.002642**	**.3504972**	**.0053428**	**.0035481**	**.0102025**
Stddev	.0057779	.001177	.0041704	.0034266	.0019953	.0139560
%RSD	81.27548	44.53299	1.189855	64.13523	56.23419	136.7898
#1	.0065213	-.002199	.3475602	.0040563	.0037961	.0231921
#2	.0131583	-.003976	.3486609	.0027456	.0054079	-.004552
#3	.0016474	-.001752	.3552707	.0092264	.0014405	.011967

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0286074**	**-.000152**	**.0022791**	**10.03480**	**-.006532**	**.0151698**
Stddev	.0011712	.000046	.0001359	.07611	.000817	.0003474
%RSD	4.093926	30.08854	5.960584	.7584730	12.50932	2.290196
#1	.0292266	-.000203	.0021235	9.98003	-.005751	.0150157
#2	.0272566	-.000117	.0023396	10.12171	-.007381	.0149261
#3	.0293391	-.000135	.0023742	10.00268	-.006465	.0155676

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**14.34256**	**.0485161**	**.3573877**	**17.38418**	**.2163590**	**-.000307**
Stddev	.08769	.0130843	.0025936	.17617	.0006275	.000078
%RSD	.6114039	26.96905	.7257087	1.013367	.2900231	25.41326
#1	14.24456	.0520416	.3544490	17.20323	.2157926	-.000218
#2	14.36948	.0594765	.3583571	17.39416	.2170335	-.000363
#3	14.41363	.0340303	.3593569	17.55514	.2162509	-.000340

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**299.7575**	**-.001801**	**1.593042**	**.9388804**	F **11.73810**	**.0749945**
Stddev	2.1576	.003070	.005669	.0055359	.01432	.0006546
%RSD	.7197805	170.4318	.3558750	.5896315	.1219667	.8728595
#1	298.1608	-.001802	1.586769	.9327114	11.73381	.0743675
#2	302.2121	.001269	1.597800	.9405143	11.72642	.0756736
#3	298.8997	-.004871	1.594556	.9434154	11.75407	.0749425

Sample Name: N5436-23 Acquired: 11/16/2022 14:06:28 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0019461	6.422633	1.406918	-.002500	.0012091	.0077928
Stddev	.0001256	.007842	.002882	.000702	.0003787	.0023318
%RSD	6.454993	.1220919	.2048377	28.08425	31.32253	29.92247
#1	.0020906	6.428384	1.403946	-.001695	.0008401	.0053502
#2	.0018631	6.425814	1.409700	-.002822	.0015968	.0080331
#3	.0018846	6.413701	1.407107	-.002984	.0011904	.0099952

Elem	Sr4077
Units	ppm
Avg	.0351705
Stddev	.0001719
%RSD	.4886244
#1	.0350031
#2	.0351621
#3	.0353465

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.0867	1353.346	26891.83	4467.432	1771.775
Stddev	3.2893	4.229	140.43	30.770	2.054
%RSD	.3780467	.3124568	.5222086	.6887550	.1159562
#1	872.8298	1356.383	26890.60	4449.958	1770.201
#2	866.4400	1348.516	26752.02	4449.379	1771.025
#3	870.9903	1355.138	27032.88	4502.961	1774.100

Sample Name: N5436-24 Acquired: 11/16/2022 14:10:27 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000828**	**-.002093**	**.5475541**	**.0034599**	**.0050900**	**.0642506**
Stddev	.005109	.001549	.0056769	.0015731	.0008392	.0089658
%RSD	616.7174	73.99921	1.036774	45.46742	16.48703	13.95437
#1	-.001105	-.001404	.5472133	.0049042	.0060570	.0649051
#2	-.005794	-.001008	.5420554	.0036919	.0046591	.0728712
#3	.004413	-.003867	.5533938	.0017837	.0045537	.0549756

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0331342**	**-.000167**	**.0028648**	**8.869436**	**-.009681**	**.0175480**
Stddev	.0011358	.000021	.0000998	.129464	.000453	.0003932
%RSD	3.427791	12.72260	3.484124	1.459667	4.679754	2.240621
#1	.0320643	-.000149	.0028348	8.805792	-.009476	.0173739
#2	.0330124	-.000161	.0029762	8.784112	-.010200	.0179982
#3	.0343260	-.000190	.0027835	9.018403	-.009367	.0172720

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**19.31063**	**-.072080**	**.3737715**	**18.95376**	**.2514397**	**-.000116**
Stddev	.17341	.009413	.0052294	.18363	.0016725	.000432
%RSD	.8979786	13.05937	1.399093	.9688418	.6651681	374.0514
#1	19.16940	-.071632	.3716112	18.76895	.2496588	-.000012
#2	19.25831	-.081709	.3699683	18.95614	.2516829	-.000590
#3	19.50417	-.062899	.3797349	19.13619	.2529772	.000255

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**339.5991**	**.0008335**	**1.914500**	**1.205267**	F **10.57962**	**.0712912**
Stddev	4.1937	.0046762	.020892	.065590	.03216	.0012907
%RSD	1.234886	561.0011	1.091233	5.441915	.3039765	1.810434
#1	339.4545	.0061874	1.902010	1.154053	10.57042	.0726296
#2	335.4795	-.001236	1.938618	1.182555	10.55305	.0711897
#3	343.8631	-.002451	1.902871	1.279195	10.61537	.0700542

Sample Name: N5436-24 Acquired: 11/16/2022 14:10:27 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0010099	6.350249	1.488395	-.004849	.0011763	.0116343
Stddev	.0003436	.014441	.017244	.002705	.0008115	.0011023
%RSD	34.02161	.2274058	1.158554	55.78621	68.98682	9.474788
#1	.0008755	6.348318	1.506502	-.005707	.0020074	.0103681
#2	.0014004	6.336871	1.472168	-.001819	.0003859	.0121548
#3	.0007539	6.365558	1.486516	-.007022	.0011357	.0123801

Elem	Sr4077
Units	ppm
Avg	.0339522
Stddev	.0003184
%RSD	.9378196
#1	.0335900
#2	.0341880
#3	.0340785

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.8377	1332.741	26497.29	4471.989	1750.785
Stddev	3.8334	6.027	147.50	29.949	9.210
%RSD	.4516036	.4521900	.5566744	.6696943	.5260714
#1	852.3412	1339.684	26558.20	4439.143	1757.544
#2	844.7431	1329.675	26604.59	4497.782	1754.517
#3	849.4287	1328.864	26329.09	4479.041	1740.295

Sample Name: N5436-25 Acquired: 11/16/2022 14:14:27 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000097**	**-.003131**	**.3835233**	**.0005485**	**.0040500**	**.0862710**
Stddev	.003093	.004729	.0094207	.0016706	.0006410	.0049129
%RSD	3192.677	151.0320	2.456352	304.5808	15.82749	5.694755
#1	.002729	-.001832	.3727273	-.001287	.0045839	.0827157
#2	-.003400	-.008374	.3900767	.001980	.0042270	.0918771
#3	.000380	.000813	.3877659	.000953	.0033391	.0842202

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0289004**	**-.000091**	**.0024609**	**9.595971**	**-.003411**	**.0162504**
Stddev	.0002968	.000061	.0000781	.185506	.000151	.0003794
%RSD	1.027002	67.21485	3.173639	1.933163	4.439867	2.335009
#1	.0291788	-.000042	.0024103	9.427702	-.003537	.0166198
#2	.0289344	-.000160	.0025508	9.565316	-.003454	.0158616
#3	.0285881	-.000071	.0024215	9.794895	-.003243	.0162698

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**16.58031**	**-.050670**	**.3810906**	**18.09861**	**.2267279**	**-.000327**
Stddev	.20487	.011355	.0065375	.32328	.0007370	.000108
%RSD	1.235597	22.41003	1.715474	1.786200	.3250385	32.97585
#1	16.35597	-.051778	.3756835	17.86154	.2272233	-.000435
#2	16.62750	-.061431	.3792321	17.96743	.2258810	-.000325
#3	16.75746	-.038802	.3883561	18.46686	.2270794	-.000220

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**311.5484**	**-.001952**	**1.705743**	**1.228800**	F **10.91504**	**.0739200**
Stddev	5.0207	.004601	.002094	.044137	.00868	.0015833
%RSD	1.611524	235.7403	.1227766	3.591890	.0795408	2.141857
#1	306.3716	-.001715	1.704614	1.205458	10.90927	.0726325
#2	311.8767	-.006666	1.708160	1.279707	10.92502	.0734397
#3	316.3968	.002526	1.704456	1.201235	10.91082	.0756878

Sample Name: N5436-25 Acquired: 11/16/2022 14:14:27 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0015336	6.982715	1.582704	-.005570	.0018350	.0116696
Stddev	.0006270	.013306	.018163	.001368	.0013585	.0015812
%RSD	40.88632	.1905497	1.147561	24.55207	74.03348	13.54953
#1	.0022560	6.967826	1.570094	-.005158	.0020559	.0102265
#2	.0011307	6.993442	1.574498	-.007097	.0003796	.0114225
#3	.0012140	6.986877	1.603522	-.004456	.0030695	.0133597

Elem	Sr4077
Units	ppm
Avg	.0374886
Stddev	.0006418
%RSD	1.711910
#1	.0367589
#2	.0377416
#3	.0379653

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.0711	1330.924	26102.32	4437.675	1744.379
Stddev	2.2352	2.587	82.09	30.050	2.159
%RSD	.2648151	.1944014	.3144946	.6771535	.1237731
#1	843.6938	1331.745	26080.93	4457.087	1744.819
#2	842.0486	1333.001	26033.05	4452.877	1746.283
#3	846.4710	1328.026	26192.99	4403.062	1742.033

Sample Name: N5436-26 Acquired: 11/16/2022 14:18:25 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0040228**	**-.006325**	**.3941788**	**.0040909**	**.0027743**	**.0207184**
Stddev	.0044719	.001443	.0031104	.0015650	.0014572	.0103740
%RSD	111.1636	22.81778	.7890848	38.25576	52.52668	50.07144
#1	.0077675	-.007872	.3919131	.0049612	.0039711	.0150378
#2	.0052296	-.006089	.3928982	.0050272	.0032002	.0326921
#3	-.000929	-.005014	.3977250	.0022842	.0011515	.0144254

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0317881**	**-.000118**	**.0023144**	**8.901489**	**-.007224**	**.0143416**
Stddev	.0016435	.000053	.0000631	.035809	.000328	.0002757
%RSD	5.170083	45.20328	2.726057	.4022841	4.544194	1.922640
#1	.0300798	-.000140	.0023667	8.881774	-.006868	.0140409
#2	.0319266	-.000057	.0023321	8.879869	-.007290	.0144014
#3	.0333580	-.000156	.0022443	8.942823	-.007514	.0145825

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**15.89828**	**-.072659**	**.3373076**	**15.87948**	**.2079562**	**-.000403**
Stddev	.15538	.004418	.0007981	.14243	.0007488	.000239
%RSD	.9773697	6.080214	.2365967	.8969625	.3600740	59.32776
#1	15.72194	-.069759	.3381616	15.71986	.2073580	-.000614
#2	15.95777	-.077744	.3365807	15.92493	.2087960	-.000453
#3	16.01513	-.070475	.3371807	15.99364	.2077147	-.000143

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**319.1106**	**-.001726**	**1.751873**	**.9927217**	F **11.33659**	**.0807220**
Stddev	.9896	.001301	.000870	.0448658	.00999	.0011752
%RSD	.3101116	75.36327	.0496541	4.519468	.0881389	1.455877
#1	319.0483	-.003206	1.750993	.9422034	11.33013	.0810983
#2	318.1536	-.001203	1.752733	1.027924	11.34810	.0794047
#3	320.1298	-.000768	1.751894	1.008038	11.33156	.0816630

Sample Name: N5436-26 Acquired: 11/16/2022 14:18:25 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0015130	6.199376	1.183335	-.003014	.0016358	.0131174
Stddev	.0003055	.019676	.002439	.001316	.0003996	.0015540
%RSD	20.19340	.3173861	.2060847	43.67314	24.43120	11.84690
#1	.0015451	6.218470	1.184806	-.004450	.0016483	.0137709
#2	.0011927	6.179165	1.180521	-.002726	.0020291	.0113434
#3	.0018012	6.200492	1.184680	-.001866	.0012301	.0142380

Elem	Sr4077
Units	ppm
Avg	.0314018
Stddev	.0003950
%RSD	1.257921
#1	.0310077
#2	.0314001
#3	.0317977

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.8452	1324.181	26067.73	4387.344	1734.230
Stddev	2.7764	4.355	56.83	26.482	5.269
%RSD	.3286306	.3288883	.2180203	.6036103	.3038065
#1	841.7000	1320.248	26002.20	4363.124	1728.475
#2	845.8798	1323.434	26103.45	4415.620	1735.398
#3	846.9557	1328.862	26097.55	4383.288	1738.816

Sample Name: N5436-26DUP Acquired: 11/16/2022 14:22:24 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0054158**	**-.004925**	**.3912649**	**.0063429**	**.0037000**	**.1942533**
Stddev	.0046005	.000736	.0014201	.0025572	.0012607	.0031512
%RSD	84.94616	14.94711	.3629483	40.31644	34.07328	1.622213
#1	.0063919	-.004150	.3898974	.0040590	.0050590	.1907575
#2	.0094499	-.005009	.3927323	.0058640	.0025686	.1951268
#3	.0004056	-.005615	.3911650	.0091057	.0034725	.1968755

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0314308**	**-.000106**	**.0023513**	**8.793831**	**-.007731**	**.0145383**
Stddev	.0002159	.000057	.0000929	.196762	.000567	.0001888
%RSD	.6870071	53.55325	3.949200	2.237498	7.339227	1.298725
#1	.0316177	-.000152	.0024580	8.589430	-.008380	.0143294
#2	.0314804	-.000124	.0022888	8.810122	-.007482	.0146968
#3	.0311944	-.000043	.0023072	8.981941	-.007331	.0145887

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**15.74627**	**-.076648**	**.3330474**	**15.74653**	**.2065835**	**-.000294**
Stddev	.17090	.004456	.0054223	.26563	.0003280	.000404
%RSD	1.085342	5.813388	1.628081	1.686928	.1587880	137.3616
#1	15.55773	-.074055	.3276185	15.44817	.2062155	-.000528
#2	15.79011	-.074096	.3330607	15.83411	.2068452	-.000528
#3	15.89099	-.081794	.3384631	15.95732	.2066899	.000173

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**315.5066**	**.0012496**	**1.731124**	**1.023919**	F **11.25433**	**.0786362**
Stddev	6.3037	.0000765	.003023	.060856	.00787	.0002540
%RSD	1.997946	6.120524	.1746488	5.943442	.0699217	.3230248
#1	308.5202	.0013134	1.730328	.954450	11.24672	.0784283
#2	317.2307	.0012705	1.734466	1.049485	11.26243	.0785609
#3	320.7688	.0011648	1.728578	1.067820	11.25382	.0789193

Sample Name: N5436-26DUP Acquired: 11/16/2022 14:22:24 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0013422	6.181236	1.183202	-.006331	.0017766	.0105580
Stddev	.0001538	.018537	.011481	.002528	.0010887	.0013590
%RSD	11.45562	.2998970	.9703266	39.92453	61.27701	12.87206
#1	.0013838	6.160245	1.173628	-.009203	.0017650	.0091089
#2	.0011719	6.188102	1.195930	-.005345	.0028711	.0118042
#3	.0014708	6.195360	1.180047	-.004444	.0006938	.0107610

Elem	Sr4077
Units	ppm
Avg	.0313230
Stddev	.0002878
%RSD	.9189364
#1	.0310677
#2	.0312664
#3	.0316350

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.5197	1336.219	26340.29	4438.666	1749.098
Stddev	3.6334	5.208	196.34	16.008	6.228
%RSD	.4276956	.3897760	.7454118	.3606572	.3560942
#1	845.6961	1331.625	26148.28	4453.914	1743.565
#2	852.9270	1335.154	26540.70	4440.092	1747.884
#3	849.9361	1341.877	26331.89	4421.993	1755.843

Sample Name: N5436-26LX5 Acquired: 11/16/2022 14:26:20 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.003389**	**.0000528**	**.0773616**	**-.000725**	**.0024452**	**.0862456**	**.0068115**
Stddev	.003567	.0012779	.0009636	.006040	.0008058	.0082060	.0003186
%RSD	105.2391	2420.443	1.245555	833.0575	32.95342	9.514720	4.677624
#1	-.001376	-.000866	.0773617	.005003	.0022073	.0929162	.0067727
#2	-.007507	-.000488	.0783251	-.007036	.0017852	.0770822	.0065140
#3	-.001284	.001512	.0763980	-.000142	.0033432	.0887384	.0071477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000051**	**.0004300**	**1.767433**	**-.001390**	**.0027231**	**3.264983**	**.0137863**
Stddev	.0000725	.0001027	.006650	.000630	.0002747	.030902	.0141543
%RSD	1413.270	23.88466	.3762781	45.32686	10.08894	.9464589	102.6693
#1	.0000659	.0003554	1.771182	-.001757	.0024923	3.230565	-.002281
#2	.0000247	.0005471	1.771363	-.001752	.0030270	3.274040	.019229
#3	-.000075	.0003874	1.759754	-.000663	.0026499	3.290344	.024411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0667468**	**3.182807**	**.0416314**	**-.000253**	**63.66925**	**-.002636**	**.3843301**
Stddev	.0004434	.013374	.0001546	.000321	.05662	.002521	.0010514
%RSD	.6643288	.4202023	.3712507	126.6682	.0889268	95.61664	.2735603
#1	.0664529	3.168677	.0415794	-.000196	63.62016	-.005421	.3832973
#2	.0665307	3.184475	.0415096	.000035	63.73119	-.000510	.3842940
#3	.0672569	3.195269	.0418053	-.000599	63.65639	-.001979	.3853991

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2666382**	**2.421062**	**.0167870**	**.0004264**	**1.344495**	**.2448451**	**-.001942**
Stddev	.1103301	.004752	.0005318	.0004553	.002983	.0047035	.000874
%RSD	41.37821	.1962625	3.167759	106.7749	.2219024	1.921018	45.01272
#1	.1451138	2.426421	.0173042	.0007188	1.347310	.2478514	-.002769
#2	.2942853	2.417365	.0168150	-.000098	1.341367	.2472592	-.001027
#3	.3605154	2.419399	.0162418	.000658	1.344809	.2394247	-.002031

Sample Name: N5436-26LX5 Acquired: 11/16/2022 14:26:20 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014400	.0106903	.0063323
Stddev	.0015449	.0006918	.0001392
%RSD	107.2917	6.471155	2.198166
#1	-.000049	.0113675	.0061741
#2	.003036	.0107187	.0063865
#3	.001333	.0099848	.0064362

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.6891	1374.966	26633.01	4474.826	1805.164
Stddev	9.4080	3.117	271.21	48.827	3.804
%RSD	1.081765	.2266727	1.018314	1.091137	.2107397
#1	876.9529	1372.666	26824.36	4435.980	1802.008
#2	873.0529	1373.719	26752.03	4458.863	1804.097
#3	859.0616	1378.514	26322.65	4529.637	1809.388

Sample Name: N5436-26MS Acquired: 11/16/2022 14:30:22 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7244876**	**1.948257**	**1.441094**	**1.493671**	**.7212430**	**1.897132**
Stddev	.0009249	.004530	.009174	.011223	.0011815	.034532
%RSD	.1276566	.2325026	.6365853	.7513466	.1638194	1.820238
#1	.7234793	1.945752	1.451419	1.497093	.7204416	1.883743
#2	.7252966	1.953486	1.437978	1.502785	.7225999	1.871299
#3	.7246868	1.945533	1.433883	1.481136	.7206874	1.936354

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2385096**	**.1822335**	**.2004025**	**10.82887**	**.3861247**	**.2129459**
Stddev	.0019497	.0006354	.0003859	.17434	.0025963	.0006848
%RSD	.8174437	.3486742	.1925436	1.609959	.6723963	.3215622
#1	.2362802	.1827995	.2006667	10.73888	.3868476	.2137171
#2	.2398956	.1823550	.2005810	10.71791	.3882828	.2127113
#3	.2393531	.1815462	.1999597	11.02982	.3832435	.2124093

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**18.07967**	**3.035185**	**.5690689**	**19.77282**	**.7243982**	**.0706394**
Stddev	.23744	.061593	.0077107	.27677	.0023302	.0007538
%RSD	1.313309	2.029293	1.354969	1.399729	.3216763	1.067057
#1	17.83068	2.991877	.5647760	19.57892	.7258965	.0711979
#2	18.10476	3.007982	.5644600	19.64977	.7255846	.0697820
#3	18.30357	3.105696	.5779706	20.08978	.7217135	.0709382

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**361.7426**	**.2996238**	**2.122594**	**11.60100**	F **17.80464**	**.3641073**
Stddev	4.3951	.0057392	.011425	.14278	.05158	.0009662
%RSD	1.214981	1.915471	.5382729	1.230775	.2897111	.2653628
#1	358.8779	.2929982	2.132028	11.44725	17.82411	.3633715
#2	359.5470	.3030585	2.125865	11.62632	17.84365	.3652015
#3	366.8029	.3028147	2.109890	11.72942	17.74616	.3637489

Sample Name: N5436-26MS Acquired: 11/16/2022 14:30:22 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3977237	6.976233	2.191891	.7074130	.1953032	.2074611
Stddev	.0012880	.038698	.020517	.0002001	.0023841	.0024159
%RSD	.3238330	.5547100	.9360318	.0282812	1.220697	1.164510
#1	.3968616	7.010712	2.183541	.7076439	.1929670	.2069457
#2	.3992042	6.983609	2.215266	.7072920	.1952103	.2053446
#3	.3971053	6.934378	2.176865	.7073029	.1977324	.2100932

Elem	Sr4077
Units	ppm
Avg	.2274392
Stddev	.0026954
%RSD	1.185120
#1	.2244724
#2	.2281077
#3	.2297374

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.7668	1327.343	26303.24	4400.343	1732.537
Stddev	10.8992	1.848	339.03	45.230	6.741
%RSD	1.293266	.1392370	1.288945	1.027873	.3890931
#1	834.0143	1325.242	26045.52	4360.683	1725.507
#2	854.9749	1328.067	26687.31	4449.602	1733.157
#3	839.3111	1328.719	26176.90	4390.745	1738.947

Sample Name: N5436-26MSD Acquired: 11/16/2022 14:34:12 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7146498	1.918056	1.433264	1.482216	.7122081	1.878117
Stddev	.0031554	.010439	.005367	.004674	.0006500	.030001
%RSD	.4415367	.5442492	.3744758	.3153524	.0912709	1.597376
#1	.7178625	1.920042	1.427146	1.477639	.7129222	1.843488
#2	.7145320	1.906767	1.437181	1.482027	.7116507	1.894640
#3	.7115550	1.927360	1.435466	1.486981	.7120515	1.896225

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2364660	.1803657	.1986028	11.20586	.3797055	.2124680
Stddev	.0013826	.0018107	.0003795	.20526	.0005524	.0007126
%RSD	.5847073	1.003906	.1910754	1.831753	.1454758	.3353742
#1	.2375985	.1790607	.1983347	11.06103	.3793134	.2117312
#2	.2368744	.1824329	.1984368	11.44076	.3794658	.2125194
#3	.2349252	.1796035	.1990370	11.11579	.3803372	.2131535

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.76300	3.011252	.5840327	20.33098	.7258277	.0701576
Stddev	.15693	.048818	.0072152	.26688	.0007259	.0007312
%RSD	.8363745	1.621187	1.235412	1.312671	.1000092	1.042261
#1	18.58583	2.960690	.5771766	20.09405	.7266548	.0708391
#2	18.81865	3.058115	.5915601	20.62010	.7255319	.0702487
#3	18.88452	3.014952	.5833615	20.27880	.7252964	.0693851

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	374.6515	.2934650	2.192744	11.55007	F 18.33674	.3656878
Stddev	7.5468	.0085565	.009788	.15954	.02197	.0028383
%RSD	2.014349	2.915681	.4463917	1.381307	.1198143	.7761563
#1	367.9787	.2901460	2.203358	11.37084	18.32772	.3646592
#2	382.8417	.3031837	2.184073	11.60279	18.32071	.3688970
#3	373.1341	.2870651	2.190800	11.67658	18.36178	.3635073

Sample Name: N5436-26MSD Acquired: 11/16/2022 14:34:12 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3930909	7.345673	2.245995	.6993888	.1935131	.2075771
Stddev	.0015582	.027415	.025454	.0047080	.0024790	.0043792
%RSD	.3963996	.3732099	1.133298	.6731595	1.281023	2.109659
#1	.3922710	7.377255	2.225104	.6983987	.1909539	.2036677
#2	.3921138	7.328011	2.274345	.7045131	.1959031	.2123093
#3	.3948879	7.331753	2.238537	.6952545	.1936823	.2067543

Elem	Sr4077
Units	ppm
Avg	.2258319
Stddev	.0016385
%RSD	.7255575
#1	.2242711
#2	.2256861
#3	.2275384

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.4105	1332.416	26563.36	4454.246	1741.910
Stddev	11.6944	4.978	134.51	44.225	3.786
%RSD	1.368706	.3735751	.5063670	.9928704	.2173407
#1	840.9180	1335.346	26410.94	4455.368	1744.870
#2	861.6282	1335.233	26613.73	4409.471	1743.217
#3	860.6853	1326.668	26665.42	4497.899	1737.644

Sample Name: N5436-26A Acquired: 11/16/2022 14:38:02 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7173089**	**1.927328**	**1.438125**	**1.492589**	**.7153092**	**1.984582**
Stddev	.0046960	.014471	.008820	.005588	.0047808	.030922
%RSD	.6546699	.7508274	.6133329	.3744138	.6683498	1.558101
#1	.7119424	1.938837	1.448142	1.493504	.7131577	1.971196
#2	.7193191	1.932065	1.431523	1.497663	.7119821	1.962609
#3	.7206651	1.911082	1.434709	1.486599	.7207877	2.019942

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2337875**	**.1806111**	**.1991160**	**10.90872**	**.3820501**	**.2124281**
Stddev	.0042357	.0022979	.0001822	.26293	.0023284	.0004445
%RSD	1.811767	1.272307	.0914942	2.410265	.6094530	.2092534
#1	.2298091	.1806721	.1989130	10.78898	.3799895	.2129108
#2	.2333128	.1782833	.1991700	10.72697	.3815848	.2120357
#3	.2382405	.1828779	.1992651	11.21020	.3845760	.2123377

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**18.21374**	**3.002590**	**.5703340**	**19.77253**	**.7221195**	**.0704407**
Stddev	.20580	.061798	.0120994	.42204	.0014079	.0004718
%RSD	1.129909	2.058169	2.121461	2.134469	.1949643	.6697872
#1	17.99733	2.961341	.5632815	19.56438	.7234758	.0708168
#2	18.23691	2.972787	.5634156	19.49499	.7206652	.0699113
#3	18.40697	3.073642	.5843050	20.25821	.7222176	.0705940

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**364.9480**	**.2925918**	**2.126128**	**11.62384**	F **17.92275**	**.3631968**
Stddev	7.2126	.0061703	.010388	.18981	.02359	.0033839
%RSD	1.976330	2.108824	.4885969	1.632920	.1315956	.9317083
#1	361.1811	.2906105	2.137312	11.43004	17.93493	.3626366
#2	360.3988	.2876556	2.124293	11.63209	17.93775	.3601279
#3	373.2641	.2995094	2.116780	11.80939	17.89556	.3668259

Sample Name: N5436-26A Acquired: 11/16/2022 14:38:02 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3975959	7.134415	2.188103	.7064848	.1943619	.2079771
Stddev	.0004815	.043869	.027713	.0000282	.0035335	.0066513
%RSD	.1210970	.6148887	1.266536	.0039955	1.817982	3.198096
#1	.3980684	7.163791	2.180763	.7064980	.1913105	.2048710
#2	.3976132	7.155467	2.164798	.7064524	.1935419	.2034470
#3	.3971059	7.083989	2.218747	.7065041	.1982333	.2156132

Elem	Sr4077
Units	ppm
Avg	.2255798
Stddev	.0023903
%RSD	1.059620
#1	.2230134
#2	.2259837
#3	.2277425

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.7692	1327.829	26432.58	4432.105	1739.157
Stddev	5.8158	4.713	183.19	72.532	3.496
%RSD	.6827929	.3549418	.6930623	1.636513	.2010001
#1	845.5288	1330.303	26524.07	4424.409	1740.475
#2	857.0381	1330.791	26552.00	4508.179	1741.802
#3	852.7407	1322.394	26221.66	4363.728	1735.194

Sample Name: N5543-01 Acquired: 11/16/2022 14:41:52 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.002046**	**-.006586**	**.0039625**	**.0074851**	**.0018596**	**.1447357**	**.1140393**
Stddev	.005276	.001925	.0014815	.0012271	.0016837	.0033027	.0009486
%RSD	257.8874	29.22641	37.38845	16.39445	90.54172	2.281891	.8317830
#1	-.008020	-.005586	.0054343	.0061307	.0012647	.1483202	.1132101
#2	-.000096	-.005367	.0039819	.0078016	.0037600	.1440709	.1138343
#3	.001977	-.008805	.0024715	.0085230	.0005541	.1418160	.1150737

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000213**	**.0086334**	**124.5501**	**.0050992**	**.0003985**	**.0096335**	**.0094553**
Stddev	.000086	.0000941	2.5006	.0004913	.0007254	.0033540	.0011511
%RSD	40.63647	1.089973	2.007729	9.635823	182.0432	34.81618	12.17390
#1	-.000242	.0086292	122.2273	.0047583	-.000336	.0114698	.0107072
#2	-.000281	.0085414	127.1969	.0056624	.001114	.0116684	.0092164
#3	-.000115	.0087294	124.2262	.0048768	.000417	.0057623	.0084425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4104234**	**3.453352**	**.0010314**	**-.000483**	**325.9198**	**-.002716**	**.1210861**
Stddev	.0066825	.030520	.0006768	.000533	5.8772	.002011	.0000923
%RSD	1.628184	.8837645	65.61319	110.4316	1.803279	74.04910	.0762657
#1	.4040600	3.419925	.0002637	-.000617	321.3268	-.001560	.1210364
#2	.4173847	3.479729	.0015416	.000105	332.5430	-.001549	.1211926
#3	.4098256	3.460404	.0012889	-.000936	323.8897	-.005038	.1210292

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.602525**	**.0162040**	**.0630198**	**.0006968**	**3.291186**	**3.287181**	**-.011570**
Stddev	.024328	.0014282	.0018517	.0004090	.015649	.037601	.002140
%RSD	1.518103	8.813965	2.938338	58.68985	.4754772	1.143855	18.49683
#1	1.587056	.0158579	.0632677	.0011601	3.278051	3.247613	-.013860
#2	1.589953	.0177735	.0647350	.0005445	3.308500	3.322443	-.011231
#3	1.630567	.0149807	.0610565	.0003859	3.287006	3.291486	-.009620

Sample Name: N5543-01 Acquired: 11/16/2022 14:41:52 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001094	.0066137	.4922191
Stddev	.0003898	.0005653	.0046271
%RSD	356.3063	8.547458	.9400440
#1	-.000322	.0063871	.4868763
#2	.000214	.0072571	.4948639
#3	.000436	.0061968	.4949171

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.6249	1346.248	26097.39	4441.843	1721.861
Stddev	2.0263	1.815	83.31	47.340	5.734
%RSD	.2401938	.1347897	.3192101	1.065769	.3330241
#1	841.4518	1344.385	26029.58	4474.021	1715.281
#2	845.4626	1346.351	26190.38	4387.486	1724.515
#3	843.9603	1348.010	26072.21	4464.023	1725.787

Sample Name: CCV04 Acquired: 11/16/2022 14:45:52 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.874198**	**4.863079**	**4.896216**	**4.762106**	**4.900172**	**9.655690**	**10.17476**
Stddev	.009104	.026222	.020146	.018303	.006939	.094688	.03943
%RSD	.1867750	.5392120	.4114656	.3843432	.1416009	.9806422	.3875300
#1	4.873672	4.855549	4.877695	4.755012	4.897579	9.546472	10.16545
#2	4.883554	4.841446	4.893285	4.748411	4.894903	9.714692	10.14081
#3	4.865369	4.892243	4.917666	4.782894	4.908033	9.705906	10.21801

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2406860**	**2.487263**	**24.37628**	**.9886465**	**2.443583**	**1.246949**	**4.921634**
Stddev	.0027477	.005250	.25709	.0025476	.005753	.010419	.051867
%RSD	1.141602	.2110616	1.054674	.2576822	.2354404	.8355631	1.053849
#1	.2435567	2.481516	24.22519	.9857633	2.444539	1.236649	4.894671
#2	.2404207	2.488466	24.67312	.9895824	2.437412	1.246713	4.981428
#3	.2380806	2.491807	24.23052	.9905937	2.448799	1.257483	4.888803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.443983**	**24.34259**	**2.467848**	**1.216482**	**24.38219**	**2.462203**	**2.445371**
Stddev	.026251	.18625	.006393	.006948	.19251	.017882	.007218
%RSD	1.074121	.7651350	.2590460	.5711621	.7895607	.7262516	.2951851
#1	2.423322	24.14927	2.463249	1.210156	24.25965	2.441610	2.438454
#2	2.473523	24.52086	2.465146	1.215373	24.60408	2.471193	2.452857
#3	2.435105	24.35765	2.475148	1.223919	24.28285	2.473807	2.444802

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.46423**	**4.836160**	**4.757486**	**4.954632**	**4.736455**	**5.227109**	**4.958992**
Stddev	.14390	.018766	.051028	.009168	.022678	.042553	.018939
%RSD	.5881960	.3880411	1.072582	.1850289	.4788045	.8140749	.3819077
#1	24.29822	4.814497	4.804797	4.944477	4.742091	5.276242	4.949389
#2	24.55327	4.847439	4.764246	4.957120	4.711490	5.202090	4.946779
#3	24.54121	4.846545	4.703415	4.962299	4.755784	5.202995	4.980809

Sample Name: CCV04 Acquired: 11/16/2022 14:45:52 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.893953**	**4.811188**	**4.864518**
Stddev	.053894	.045946	.078339
%RSD	1.101245	.9549915	1.610408
#1	4.839396	4.783463	4.774215
#2	4.947160	4.864224	4.905100
#3	4.895303	4.785877	4.914241

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**859.4243**	**1373.799**	**26469.74**	**4511.042**	**1789.450**
Stddev	2.7717	1.376	78.92	56.261	.668
%RSD	.3225092	.1001890	.2981387	1.247176	.0373150
#1	862.5548	1372.643	26559.51	4457.572	1788.679
#2	857.2825	1373.431	26438.41	4505.825	1789.813
#3	858.4357	1375.321	26411.30	4569.730	1789.857

Sample Name: CCB04 Acquired: 11/16/2022 14:49:44 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003294**	**.0016416**	**.0006463**	**.0004136**	**.0016335**	**-.001141**	**-.000051**
Stddev	.003653	.0043195	.0024457	.0050928	.0021126	.008986	.000468
%RSD	110.8976	263.1289	378.4294	1231.324	129.3286	787.4332	920.4728
#1	.000899	.0040137	.0003471	.0024820	.0031290	.003665	.000407
#2	-.004993	-.003344	-.001636	-.005388	-.000783	.004419	-.000033
#3	-.005788	.004255	.003228	.004147	.002555	-.011508	-.000527

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000582**	**-.000013**	**-.005710**	**-.000044**	**.0004389**	**.0120287**	**-.015036**
Stddev	.0000747	.000154	.006051	.000157	.0001621	.0027822	.008898
%RSD	128.3463	1186.644	105.9830	354.0522	36.92881	23.12942	59.17740
#1	-.000027	.000068	-.012269	.000128	.0005305	.0092027	-.007475
#2	.000087	.000084	-.004515	-.000178	.0002518	.0121184	-.012793
#3	.000114	-.000191	-.000345	-.000083	.0005345	.0147649	-.024842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000215**	**-.020362**	**.0000836**	**.0003569**	**.5893346**	**-.004793**	**-.000268**
Stddev	.000276	.008117	.0002059	.0006197	.3195623	.001618	.000130
%RSD	128.2231	39.86305	246.3869	173.6412	54.22425	33.75933	48.34887
#1	-.000480	-.011031	-.000038	.0002135	.2381413	-.006457	-.000216
#2	.000071	-.024260	-.000032	.0010357	.6668624	-.003225	-.000415
#3	-.000237	-.025795	.000321	-.000179	.8630002	-.004697	-.000173

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0247291**	**.0008238**	**.0136972**	**.0023565**	**.0018021**	**.0121660**	**.0032628**
Stddev	.0226625	.0024547	.0009649	.0007581	.0002842	.0013085	.0019721
%RSD	91.64303	297.9594	7.044658	32.16933	15.77233	10.75532	60.44379
#1	.0107667	.0027217	.0147385	.0028624	.0018026	.0130963	.0055357
#2	.0508774	.0016982	.0128332	.0027221	.0015176	.0106698	.0020057
#3	.0125432	-.001948	.0135200	.0014849	.0020861	.0127320	.0022468

Sample Name: CCB04 Acquired: 11/16/2022 14:49:44 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003103	.0062293	.0001853
Stddev	.0008258	.0014787	.0000916
%RSD	266.1425	23.73843	49.40758
#1	.0000459	.0047161	.0000895
#2	-.000351	.0076710	.0001946
#3	.001236	.0063008	.0002719

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.4614	1376.436	26439.28	4431.351	1739.155
Stddev	1.8874	4.586	150.19	22.322	3.779
%RSD	.2190974	.3331966	.5680583	.5037401	.2172807
#1	862.2152	1371.476	26359.90	4414.923	1735.001
#2	859.3135	1377.310	26345.44	4456.767	1742.388
#3	862.8554	1380.523	26612.50	4422.364	1740.077

Sample Name: N5543-02 Acquired: 11/16/2022 14:53:48 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.003943**	**-.002578**	**.0017230**	**.0031862**	**.0023814**	**.1781065**	**.2390236**
Stddev	.005839	.000365	.0059647	.0036087	.0005815	.0130309	.0041589
%RSD	148.0732	14.15575	346.1784	113.2608	24.41820	7.316369	1.739947
#1	.002025	-.002416	-.005136	.0067496	.0021101	.1742672	.2342725
#2	-.009643	-.002322	.005697	.0032752	.0030490	.1674265	.2407939
#3	-.004211	-.002996	.004608	-.000466	.0019851	.1926257	.2420044

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000043**	**.3357037**	**13.53778**	**.0020362**	**-.000145**	**.0282098**	**-.020272**
Stddev	.000040	.0010139	.23730	.0003010	.000265	.0027618	.006388
%RSD	92.25895	.3020143	1.752867	14.78139	182.7320	9.790196	31.51208
#1	-.000049	.3354791	13.27403	.0016910	.000158	.0259136	-.014918
#2	-.000080	.3348209	13.60532	.0022433	-.000262	.0312744	-.018555
#3	-.000001	.3368110	13.73398	.0021743	-.000332	.0274414	-.027343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2807687**	**.6771501**	**.0007215**	**-.000127**	**307.5655**	**-.003470**	**.1631385**
Stddev	.0053523	.0443636	.0012872	.000519	5.1752	.002903	.0011176
%RSD	1.906316	6.551522	178.4041	409.2316	1.682640	83.65765	.6850599
#1	.2746017	.6273394	-.000701	-.000715	301.8856	-.006812	.1641416
#2	.2834999	.6916967	.001805	.000065	308.7968	-.002033	.1633400
#3	.2842043	.7124142	.001060	.000269	312.0140	-.001566	.1619338

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4188971**	**.0084426**	**.0724446**	**.0015888**	**.8619618**	**.8062307**	**-.004318**
Stddev	.0418570	.0008542	.0004708	.0004937	.0023017	.0098611	.002531
%RSD	9.992188	10.11778	.6498540	31.07394	.2670351	1.223111	58.59889
#1	.3729049	.0074667	.0725169	.0011522	.8609902	.7997138	-.004897
#2	.4290268	.0090546	.0719419	.0014897	.8645901	.8014029	-.001549
#3	.4547596	.0088065	.0728751	.0021245	.8603052	.8175755	-.006510

Sample Name: N5543-02 Acquired: 11/16/2022 14:53:48 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010719	-.000261	.0586643
Stddev	.0006275	.001476	.0007040
%RSD	58.53925	565.4379	1.200051
#1	.0014603	-.000024	.0578791
#2	.0014074	-.001842	.0588747
#3	.0003480	.001082	.0592392

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.4998	1378.448	26581.39	4447.483	1767.348
Stddev	15.3682	1.718	363.36	10.138	1.622
%RSD	1.779753	.1246168	1.366990	.2279384	.0917857
#1	857.2817	1376.465	26446.82	4438.338	1768.667
#2	852.2150	1379.413	26304.49	4445.728	1767.840
#3	881.0026	1379.465	26992.84	4458.384	1765.537

Sample Name: N5543-03 Acquired: 11/16/2022 14:57:50 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.004394**	**-.004991**	**-.000530**	**.0030510**	**.0016538**	**.4510634**	**.1811239**
Stddev	.005585	.001083	.002349	.0021700	.0007449	.0056785	.0030936
%RSD	127.1127	21.70467	443.4656	71.12641	45.03973	1.258922	1.707979
#1	-.006781	-.004453	.002008	.0050255	.0019925	.4453565	.1778109
#2	-.008388	-.006238	-.002628	.0033998	.0021691	.4567131	.1839371
#3	.001988	-.004282	-.000969	.0007277	.0007998	.4511206	.1816237

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000001**	**.1157574**	**8.145461**	**.0048278**	**-.000129**	**.0056308**	**.0039215**
Stddev	.000069	.0001696	.076519	.0002933	.000057	.0023217	.0110058
%RSD	8396.145	.1464716	.9394043	6.075836	44.06908	41.23140	280.6500
#1	.000078	.1155686	8.062612	.0047067	-.000085	.0041883	.0010190
#2	-.000050	.1158070	8.213478	.0051623	-.000194	.0083090	.0160877
#3	-.000030	.1158967	8.160295	.0046144	-.000109	.0043952	-.005342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0860936**	**.5609674**	**.0014840**	**-.000106**	**287.7597**	**-.003334**	**.2528135**
Stddev	.0008851	.0116523	.0001568	.000227	2.3431	.003656	.0014621
%RSD	1.028056	2.077175	10.56611	213.0911	.8142711	109.6703	.5783281
#1	.0856466	.5712181	.0016449	-.000182	285.0655	-.004283	.2520157
#2	.0871130	.5482943	.0014755	.000148	289.3218	-.006421	.2545010
#3	.0855211	.5633897	.0013317	-.000286	288.8919	.000703	.2519238

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1622892**	**.0073904**	**.0645495**	**.0010865**	**.7477094**	**.5977606**	**-.004446**
Stddev	.0820900	.0013153	.0010468	.0001210	.0059341	.0047525	.002548
%RSD	50.58253	17.79693	1.621756	11.13469	.7936418	.7950494	57.30259
#1	.2351493	.0086253	.0657479	.0010291	.7442184	.6025409	-.001970
#2	.1783694	.0075387	.0640870	.0012255	.7443486	.5977045	-.004309
#3	.0733489	.0060073	.0638135	.0010048	.7545612	.5930364	-.007059

Sample Name: N5543-03 Acquired: 11/16/2022 14:57:50 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018717	.0019488	.0371821
Stddev	.0010327	.0011020	.0002378
%RSD	55.17580	56.54803	.6396226
#1	.0012779	.0006808	.0369076
#2	.0012731	.0024903	.0373120
#3	.0030642	.0026753	.0373267

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.2108	1379.199	26695.71	4499.913	1765.018
Stddev	4.4387	2.758	104.67	27.281	4.044
%RSD	.5130163	.1999354	.3920846	.6062478	.2291366
#1	869.5217	1376.321	26666.95	4480.399	1760.912
#2	860.6545	1379.459	26811.75	4488.254	1765.146
#3	865.4564	1381.817	26608.42	4531.086	1768.997

Sample Name: N5543-04 Acquired: 11/16/2022 15:01:52 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.001333**	**-.003676**	**.0046504**	**.0044050**	**.0044773**	**.3297217**	**.1310405**
Stddev	.003002	.002852	.0019421	.0025173	.0009600	.0021119	.0021160
%RSD	225.2447	77.59013	41.76189	57.14545	21.44108	.6405010	1.614778
#1	.001501	-.004892	.0068928	.0073033	.0044346	.3278074	.1287477
#2	-.001022	-.005719	.0035068	.0031472	.0035394	.3293706	.1329181
#3	-.004478	-.000417	.0035516	.0027646	.0054580	.3319872	.1314558

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000037**	**.0621674**	**90.33245**	**.0027088**	**.0009643**	**.0066019**	**.0057943**
Stddev	.000075	.0000893	2.55534	.0003122	.0005092	.0012414	.0098657
%RSD	201.9790	.1436670	2.828812	11.52531	52.80663	18.80443	170.2645
#1	.000017	.0621595	87.40937	.0029167	.0004480	.0051906	-.004915
#2	-.000005	.0620822	92.14249	.0023498	.0014660	.0075253	.014512
#3	-.000123	.0622603	91.44548	.0028599	.0009788	.0070896	.007786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3661470**	**2.607050**	**.0017379**	**.0001181**	**301.4162**	**-.006013**	**.1407896**
Stddev	.0104289	.052700	.0002864	.0002260	8.1048	.003526	.0009532
%RSD	2.848291	2.021457	16.48004	191.4392	2.688906	58.64108	.6770023
#1	.3543724	2.546801	.0017642	-.000019	292.2167	-.002269	.1406949
#2	.3742212	2.644583	.0014393	-.000006	307.5041	-.006500	.1417865
#3	.3698472	2.629765	.0020103	.000379	304.5277	-.009271	.1398873

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.009478**	**.0110574**	**.0620167**	**.0002011**	**2.519854**	**2.900867**	**-.006907**
Stddev	.068047	.0043562	.0011830	.0005428	.012116	.022595	.000768
%RSD	6.740813	39.39658	1.907605	269.8477	.4808153	.7788981	11.11861
#1	.938643	.0151013	.0606507	-.000236	2.507371	2.877241	-.007297
#2	1.015448	.0116263	.0626953	.000808	2.531566	2.922266	-.006023
#3	1.074343	.0064447	.0627042	.000031	2.520625	2.903093	-.007403

Sample Name: N5543-04 Acquired: 11/16/2022 15:01:52 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003784	.0050625	.2963960
Stddev	.0005998	.0017205	.0031695
%RSD	158.5226	33.98562	1.069348
#1	.0004042	.0031836	.2928714
#2	.0009649	.0054427	.2973049
#3	-.000234	.0065610	.2990118

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	850.4133	1358.407	26472.12	4414.155	1743.412
Stddev	.1988	3.831	135.39	51.816	6.408
%RSD	.0233712	.2820275	.5114482	1.173849	.3675713
#1	850.6210	1354.493	26543.20	4471.535	1736.257
#2	850.3940	1358.580	26315.99	4370.786	1745.359
#3	850.2249	1362.149	26557.17	4400.143	1748.622

Sample Name: N5543-05 Acquired: 11/16/2022 15:05:55 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.006398**	**-.004018**	**.0039906**	**.0042825**	**.0018571**	**.2153880**	**.1656503**
Stddev	.004121	.008057	.0015886	.0027679	.0015608	.0102361	.0022349
%RSD	64.41671	200.5319	39.80849	64.63170	84.04694	4.752385	1.349153
#1	-.002390	-.013039	.0025324	.0063805	.0033206	.2243960	.1631767
#2	-.006180	.002462	.0056835	.0011455	.0020362	.2042568	.1662501
#3	-.010623	-.001477	.0037559	.0053215	.0002145	.2175112	.1675241

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000038**	**.3041409**	**11.45335**	**.0019398**	**-.000220**	**.0059992**	**.0034827**
Stddev	.000048	.0003779	.20930	.0001305	.000145	.0002804	.0068997
%RSD	126.1482	.1242600	1.827391	6.728337	65.62087	4.673183	198.1159
#1	-.000042	.3037099	11.28463	.0018921	-.000374	.0057432	-.004471
#2	-.000084	.3042973	11.38787	.0020874	-.000086	.0059556	.007064
#3	.000012	.3044156	11.68756	.0018398	-.000201	.0062988	.007855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2103242**	**.5028144**	**-.000101**	**.0000531**	**334.0404**	**-.006805**	**.1625199**
Stddev	.0038498	.0196133	.000127	.0002056	5.0227	.001962	.0007639
%RSD	1.830397	3.900695	126.4741	387.0727	1.503629	28.82556	.4700017
#1	.2076634	.5002720	-.000013	.0001516	329.0224	-.006490	.1629092
#2	.2085706	.4845964	-.000043	-.000183	334.0311	-.008905	.1630107
#3	.2147386	.5235749	-.000247	.000191	339.0678	-.005020	.1616398

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6478355**	**.0074211**	**.0637668**	**.0009179**	**1.384854**	**.8288963**	**-.003907**
Stddev	.0638964	.0017411	.0016109	.0001155	.009747	.0147611	.001039
%RSD	9.863062	23.46196	2.526204	12.58742	.7038509	1.780814	26.60642
#1	.5925991	.0071266	.0655193	.0008339	1.384183	.8393718	-.004239
#2	.6330927	.0058460	.0623506	.0008701	1.375459	.8120144	-.004739
#3	.7178147	.0092907	.0634305	.0010496	1.394919	.8353028	-.002742

Sample Name: N5543-05 Acquired: 11/16/2022 15:05:55 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015419	.0041779	.0566219
Stddev	.0012270	.0025333	.0007813
%RSD	79.57846	60.63533	1.379941
#1	.0008114	.0030504	.0558248
#2	.0008558	.0024041	.0566545
#3	.0029585	.0070791	.0573865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.2190	1371.466	26494.73	4453.773	1757.176
Stddev	6.8565	2.307	218.59	50.005	1.555
%RSD	.8007876	.1682219	.8250487	1.122748	.0884901
#1	863.8908	1371.121	26655.00	4452.357	1755.393
#2	854.0769	1369.351	26245.72	4504.471	1758.248
#3	850.6893	1373.926	26583.46	4404.492	1757.887

Sample Name: N5543-06 Acquired: 11/16/2022 15:09:55 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000538**	**-.004421**	**-.001011**	**.0016978**	**.0013808**	**.3500904**	**.2239955**
Stddev	.002080	.002143	.000808	.0012829	.0016686	.0066001	.0027559
%RSD	386.7985	48.48173	79.93425	75.56648	120.8448	1.885261	1.230333
#1	-.000502	-.006815	-.001902	.0019441	.0032496	.3424922	.2213123
#2	.001524	-.002680	-.000804	.0028397	.0008522	.3544014	.2268188
#3	-.002636	-.003768	-.000326	.0003095	.0000405	.3533776	.2238555

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000004**	**.0484413**	**1.263075**	**.0015912**	**.0000010**	**.0076943**	**.0112421**
Stddev	.0001184	.0002361	.003594	.0000931	.0003608	.0011603	.0098025
%RSD	33180.28	.4873361	.2845085	5.848506	35621.70	15.08049	87.19477
#1	-.000118	.0485349	1.258956	.0016008	.0000520	.0063692	.0195323
#2	.000119	.0486162	1.265564	.0014937	-.000383	.0081856	.0137711
#3	-.000001	.0481728	1.264707	.0016791	.000334	.0085282	.0004229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0576894**	**.1052508**	**.0001230**	**.0000264**	**341.0202**	**-.004384**	**.2807558**
Stddev	.0001363	.0127202	.0007468	.0002151	2.0579	.002941	.0009252
%RSD	.2361871	12.08564	606.9967	813.5678	.6034408	67.08524	.3295241
#1	.0577635	.1199154	.0008806	.0002730	339.1837	-.007712	.2805259
#2	.0577725	.0986367	.0001008	-.000071	343.2443	-.003303	.2799672
#3	.0575322	.0972003	-.000612	-.000122	340.6326	-.002136	.2817742

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3173477**	**.0045860**	**.0747833**	**.0007024**	**.6901031**	**.3793546**	**-.005008**
Stddev	.0395622	.0014762	.0006927	.0004043	.0072809	.0004988	.000842
%RSD	12.46651	32.19002	.9262459	57.55963	1.055053	.1314846	16.80162
#1	.2953824	.0031055	.0750045	.0007527	.6874495	.3792277	-.004186
#2	.2936416	.0060579	.0753385	.0010792	.6983386	.3789315	-.004971
#3	.3630192	.0045947	.0740071	.0002753	.6845211	.3799046	-.005868

Sample Name: N5543-06 Acquired: 11/16/2022 15:09:55 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016870	.0037093	.0132614
Stddev	.0010317	.0013802	.0003643
%RSD	61.15714	37.21002	2.746804
#1	.0024636	.0021758	.0128492
#2	.0005163	.0041000	.0133951
#3	.0020810	.0048521	.0135400

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.8908	1413.142	27214.51	4614.357	1754.089
Stddev	4.3361	3.192	118.72	39.778	5.737
%RSD	.4933640	.2258714	.4362216	.8620435	.3270513
#1	873.9970	1409.700	27121.43	4579.234	1747.508
#2	882.2543	1413.721	27348.20	4606.286	1756.720
#3	880.4210	1416.004	27173.89	4657.552	1758.038

Sample Name: N5543-07 Acquired: 11/16/2022 15:13:58 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.010116**	**-.002291**	**.0051279**	**.0027611**	**.0014117**	**.2741556**	**.1437288**
Stddev	.008323	.001650	.0028593	.0028076	.0009031	.0059329	.0014763
%RSD	82.27568	72.01957	55.75937	101.6833	63.97380	2.164057	1.027158
#1	-.006723	-.001252	.0074495	.0053700	.0022969	.2782014	.1425312
#2	-.019600	-.004194	.0019341	.0031233	.0014464	.2769204	.1453783
#3	-.004026	-.001428	.0060002	-.000210	.0004917	.2673449	.1432770

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000002**	**.2275456**	**68.55023**	**.0054033**	**.0078566**	**.0088024**	**.5289507**
Stddev	.000023	.0002064	.72725	.0004122	.0003816	.0015822	.0152852
%RSD	997.0711	.0907019	1.060906	7.629098	4.857757	17.97498	2.889720
#1	.000011	.2277035	67.93660	.0050227	.0081642	.0106270	.5113010
#2	.000010	.2276214	69.35353	.0058411	.0079761	.0078083	.5378286
#3	-.000028	.2273121	68.36057	.0053461	.0074295	.0079720	.5377226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6763454**	**2.118899**	**.0048594**	**-.000263**	**300.9405**	**-.005291**	**.1613879**
Stddev	.0064363	.041975	.0001157	.000048	2.2556	.004338	.0002805
%RSD	.9516322	1.980983	2.379864	18.07824	.7495202	81.98790	.1737776
#1	.6692350	2.102259	.0048609	-.000313	298.4754	-.005938	.1610735
#2	.6817736	2.166643	.0049742	-.000218	302.9013	-.009270	.1614778
#3	.6780277	2.087795	.0047430	-.000259	301.4448	-.000666	.1616123

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.085103**	**.0078464**	**.0639588**	**.0006488**	**1.808307**	**4.645922**	**-.007435**
Stddev	.040917	.0019866	.0006079	.0004282	.010574	.030315	.002197
%RSD	3.770829	25.31907	.9503989	66.00086	.5847646	.6525015	29.54977
#1	1.119967	.0086905	.0645712	.0001614	1.797538	4.622038	-.008901
#2	1.095286	.0092716	.0633556	.0008205	1.808708	4.680026	-.008495
#3	1.040056	.0055771	.0639494	.0009646	1.818676	4.635702	-.004909

Sample Name: N5543-07 Acquired: 11/16/2022 15:13:58 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000280	.0036353	.2839077
Stddev	.0008114	.0003637	.0031788
%RSD	2897.764	10.00496	1.119642
#1	-.000483	.0032155	.2802556
#2	.000964	.0038560	.2854159
#3	-.000397	.0038345	.2860517

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.3396	1354.059	26304.65	4425.184	1728.188
Stddev	3.8099	4.383	24.81	28.380	6.893
%RSD	.4533732	.3236969	.0943243	.6413182	.3988534
#1	840.7424	1350.079	26306.79	4406.690	1722.345
#2	836.3443	1353.341	26278.84	4411.003	1726.428
#3	843.9320	1358.756	26328.33	4457.859	1735.790

Sample Name: PB148998TB Acquired: 11/16/2022 15:17:56 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0016552	.0058223	-.000061	-.002446	.0009210	-.000514	.0000789
Stddev	.0029109	.0028900	.000469	.000319	.0020145	.015722	.0008094
%RSD	175.8566	49.63645	773.5293	13.04217	218.7244	3058.958	1026.455
#1	.0015373	.0025206	.000422	-.002814	.0013255	-.018522	-.000549
#2	-.001195	.0070534	-.000516	-.002270	-.001265	.006496	.000992
#3	.004623	.0078928	-.000088	-.002254	.002703	.010483	-.000207

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000454	-.000024	-.004135	.0002018	.0000091	.0111239	-.025310
Stddev	.0000349	.000125	.014451	.0007808	.0001874	.0036966	.008729
%RSD	76.71558	525.9774	349.4742	386.9334	2065.832	33.23127	34.48874
#1	.0000093	.000120	-.020781	.0000696	.0001663	.0137711	-.015231
#2	.0000789	-.000109	.003177	.0010403	.0000592	.0127002	-.030447
#3	.0000481	-.000082	.005198	-.000504	-.000198	.0069004	-.030253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	.0094142	.0001122	-.000143	246.2259	-.004690	-.000215
Stddev	.000143	.0260560	.0000345	.000154	3.4022	.003387	.000371
%RSD	50.22513	276.7747	30.72066	107.9546	1.381758	72.20888	172.9399
#1	-.000154	-.019825	.0000820	-.000044	242.4600	-.006298	-.000171
#2	-.000262	.030177	.0001497	-.000064	247.1399	-.006972	.000133
#3	-.000437	.017891	.0001049	-.000321	249.0777	-.000799	-.000606

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1676918	.0022254	.0001842	.0001751	.0028472	.0078716	-.003986
Stddev	.0505275	.0023825	.0004738	.0005256	.0040766	.0027934	.002686
%RSD	30.13115	107.0591	257.2391	300.1603	143.1822	35.48730	67.37179
#1	.1680475	.0022267	.0007128	-.000342	.0016496	.0105609	-.002467
#2	.1169874	.0046072	.0000420	.000159	.0073885	.0049846	-.002404
#3	.2180405	-.000158	-.000202	.000709	-.000497	.0080694	-.007087

Sample Name: PB148998TB Acquired: 11/16/2022 15:17:56 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014974	.0163244	.0001001
Stddev	.0005267	.0009299	.0001199
%RSD	35.17613	5.696313	119.7278
#1	.0019110	.0164507	-.000037
#2	.0009044	.0171847	.000152
#3	.0016767	.0153378	.000185

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.7706	1378.058	26250.40	4319.716	1792.447
Stddev	4.0589	6.655	142.92	14.129	8.439
%RSD	.4737462	.4829488	.5444316	.3270828	.4707963
#1	854.2150	1370.409	26146.66	4304.984	1782.809
#2	861.4509	1381.233	26413.42	4321.010	1796.022
#3	854.6461	1382.530	26191.12	4333.153	1798.510

Sample Name: N5537-02 Acquired: 11/16/2022 15:21:58 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0001589	-.003031	.0051673	.0044164	.0021227	.1033997	.1476214
Stddev	.0021817	.003066	.0016588	.0012080	.0015777	.0067077	.0022507
%RSD	1373.053	101.1483	32.10195	27.35316	74.32473	6.487164	1.524643
#1	-.000243	-.003753	.0055066	.0052270	.0017740	.1104437	.1451294
#2	.002513	-.005672	.0066302	.0030280	.0038456	.0970885	.1482288
#3	-.001794	.000331	.0033651	.0049943	.0007485	.1026670	.1495061

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0012199	8.720229	.0012151	-.000461	.0052564	-.009206
Stddev	.000095	.0001235	.100969	.0001851	.000133	.0006525	.004684
%RSD	101.7674	10.12144	1.157875	15.23254	28.93077	12.41257	50.88368
#1	.000016	.0013504	8.615001	.0011184	-.000612	.0046212	-.010656
#2	-.000145	.0011050	8.729368	.0014285	-.000413	.0052232	-.003968
#3	-.000151	.0012042	8.816319	.0010984	-.000359	.0059249	-.012994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679271	.7528876	.0007782	-.000418	365.7074	-.002963	.0724647
Stddev	.0007987	.0685967	.0006870	.000110	2.4028	.000503	.0013989
%RSD	1.175788	9.111146	88.27599	26.20267	.6570294	16.98604	1.930534
#1	.0679732	.6949573	.0004188	-.000331	364.1900	-.002397	.0731100
#2	.0671064	.7350707	.0003455	-.000383	364.4546	-.003132	.0708595
#3	.0687018	.8286349	.0015704	-.000541	368.4778	-.003360	.0734244

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1148499	.0236140	.0115597	.0009420	.6590951	.5946062	-.007836
Stddev	.0842069	.0015816	.0007310	.0001473	.0055073	.0050189	.000728
%RSD	73.31904	6.697902	6.323391	15.63668	.8355911	.8440773	9.286843
#1	.0961380	.0233321	.0107294	.0007901	.6618861	.5974371	-.006997
#2	.0415730	.0221923	.0121062	.0009516	.6527510	.5888113	-.008302
#3	.2068388	.0253177	.0118434	.0010843	.6626482	.5975702	-.008208

Sample Name: N5537-02 Acquired: 11/16/2022 15:21:58 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018371	.0043523	.0346935
Stddev	.0008462	.0018988	.0003834
%RSD	46.06189	43.62689	1.105180
#1	.0008632	.0025104	.0342749
#2	.0023928	.0042432	.0347781
#3	.0022553	.0063033	.0350276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.6872	1376.945	26637.29	4442.581	1759.900
Stddev	9.3253	2.020	276.16	27.998	2.542
%RSD	1.078465	.1466820	1.036754	.6302227	.1444606
#1	854.8478	1375.338	26426.06	4415.227	1759.332
#2	865.8185	1376.285	26536.01	4471.182	1762.678
#3	873.3953	1379.212	26949.79	4441.333	1757.690

Sample Name: N5559-01 Acquired: 11/16/2022 15:26:00 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.003915**	**-.001324**	**.0243185**	**-.000007**	**.0012544**	**.6973678**
Stddev	.002865	.001623	.0013855	.003874	.0011985	.0078399
%RSD	73.16664	122.6251	5.697245	53866.24	95.54581	1.124215
#1	-.002011	-.000377	.0259142	.002378	.0026276	.6929858
#2	-.007210	-.000396	.0234219	.002078	.0004192	.7064191
#3	-.002525	-.003198	.0236193	-.004477	.0007163	.6926986

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0600990**	**.0001433**	**.0001166**	**134.7087**	**.0046442**	**-.001035**
Stddev	.0007483	.0000261	.0001780	1.6838	.0004925	.000418
%RSD	1.245141	18.22442	152.6440	1.249975	10.60551	40.40731
#1	.0607164	.0001146	-.000055	132.8286	.0043061	-.001503
#2	.0603137	.0001657	.000300	135.2196	.0052093	-.000902
#3	.0592668	.0001496	.000104	136.0779	.0044172	-.000699

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0566903**	**3.039863**	**.3739549**	**8.728234**	**.0035393**	**.0003076**
Stddev	.0025971	.062936	.0047858	.098898	.0005816	.0003326
%RSD	4.581295	2.070359	1.279767	1.133076	16.43398	108.1237
#1	.0538988	2.970420	.3685716	8.614331	.0034838	.0000669
#2	.0571371	3.093137	.3755658	8.792275	.0041467	.0001688
#3	.0590351	3.056033	.3777275	8.778096	.0029874	.0006871

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**33.34419**	**.0010630**	**.3787416**	**10.01128**	**1.127137**	**.0928966**
Stddev	.19731	.0010459	.0011886	.03984	.001102	.0006254
%RSD	.5917443	98.39634	.3138395	.3979792	.0978086	.6732268
#1	33.12055	.0022690	.3775192	9.99523	1.128242	.0934317
#2	33.41831	.0005150	.3788121	9.98196	1.126037	.0922091
#3	33.49371	.0004049	.3798934	10.05664	1.127133	.0930488

Sample Name: N5559-01 Acquired: 11/16/2022 15:26:00 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0044359	5.059620	F 13.48588	-.007641	.0419975	.0114832
Stddev	.0003549	.041095	.08141	.002679	.0003252	.0018935
%RSD	8.000971	.8122187	.6037000	35.06137	.7743176	16.48956
#1	.0046360	5.069397	13.53648	-.005287	.0417904	.0133796
#2	.0046455	5.014518	13.39197	-.010556	.0423723	.0095926
#3	.0040261	5.094945	13.52921	-.007079	.0418297	.0114773

Elem	Sr4077
Units	ppm
Avg	.4186975
Stddev	.0039559
%RSD	.9448020
#1	.4141316
#2	.4210941
#3	.4208670

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.9501	1416.704	27460.11	4665.243	1810.026
Stddev	7.2275	1.350	72.03	34.766	4.571
%RSD	.8093913	.0952854	.2622990	.7452062	.2525567
#1	901.0223	1415.217	27539.52	4704.266	1814.299
#2	887.0795	1417.046	27398.99	4653.893	1810.573
#3	890.7484	1417.851	27441.83	4637.571	1805.206

Sample Name: N5559-02 Acquired: 11/16/2022 15:30:01 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0008281**	**-.001448**	**.0250779**	**.0024647**	**.0021025**	**.5897891**
Stddev	.0028854	.001404	.0016185	.0023942	.0019849	.0071876
%RSD	348.4440	96.98529	6.453850	97.13931	94.40751	1.218680
#1	-.002038	-.002289	.0240317	.0045804	.0015917	.5979779
#2	.000791	-.002227	.0242599	.0029479	.0042928	.5868654
#3	.003732	.000173	.0269421	-.000134	.0004229	.5845241

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0589065**	**.0001048**	**.0002209**	**136.8069**	**.0060805**	**-.000916**
Stddev	.0012494	.0001649	.0001334	2.7058	.0003307	.000124
%RSD	2.121008	157.3390	60.41091	1.977811	5.438398	13.49065
#1	.0589048	.0002736	.0002789	133.8012	.0057313	-.000801
#2	.0601567	-.000056	.0000683	137.5713	.0061213	-.001047
#3	.0576579	.000097	.0003154	139.0483	.0063888	-.000899

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0377392**	**2.937004**	**.3848520**	**8.824011**	**.0047577**	**.0002750**
Stddev	.0016123	.041312	.0060010	.101441	.0004225	.0006132
%RSD	4.272126	1.406596	1.559291	1.149601	8.880081	222.9927
#1	.0386449	2.894470	.3780447	8.708144	.0042715	-.000378
#2	.0386948	2.939568	.3871344	8.867067	.0049670	.000365
#3	.0358777	2.976974	.3893769	8.896822	.0050348	.000838

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**33.69750**	**.0022564**	**1.355731**	**10.06855**	**1.130140**	**.0955746**
Stddev	.33297	.0014622	.002903	.17995	.011227	.0015990
%RSD	.9881096	64.80288	.2141546	1.787209	.9934546	1.672991
#1	33.32467	.0035677	1.359065	9.86128	1.118463	.0948809
#2	33.80260	.0006797	1.354365	10.15962	1.131102	.0974032
#3	33.96524	.0025218	1.353762	10.18476	1.140856	.0944396

Sample Name: N5559-02 Acquired: 11/16/2022 15:30:01 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0052399	5.696674	F 13.30506	-.006898	.0349080	.0115479
Stddev	.0001834	.004281	.08298	.004016	.0016741	.0007517
%RSD	3.500425	.0751498	.6237094	58.21786	4.795604	6.509491
#1	.0052664	5.694668	13.20961	-.002377	.0367820	.0118322
#2	.0054086	5.693764	13.34552	-.010052	.0335604	.0106955
#3	.0050447	5.701589	13.36006	-.008265	.0343817	.0121161

Elem	Sr4077
Units	ppm
Avg	.4235103
Stddev	.0045096
%RSD	1.064804
#1	.4183169
#2	.4257784
#3	.4264355

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.5573	1406.523	27414.08	4661.802	1792.382
Stddev	3.6801	2.584	242.36	52.057	4.637
%RSD	.4136960	.1837076	.8840663	1.116672	.2587186
#1	889.3572	1406.796	27634.00	4712.682	1793.476
#2	893.3333	1408.959	27454.01	4664.080	1796.374
#3	885.9814	1403.813	27154.24	4608.643	1787.295

Sample Name: CCV05 Acquired: 11/16/2022 15:34:00 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.941559**	**5.098754**	**5.080391**	**4.892296**	**4.942058**	**9.773782**	**9.742493**
Stddev	.015581	.017383	.014021	.009999	.010139	.100493	.011381
%RSD	.3153076	.3409305	.2759854	.2043748	.2051500	1.028191	.1168192
#1	4.945054	5.080279	5.074847	4.888327	4.951930	9.666343	9.746755
#2	4.955096	5.101195	5.069989	4.884891	4.942572	9.789535	9.751128
#3	4.924527	5.114788	5.096336	4.903669	4.931673	9.865468	9.729596

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2421154**	**2.555243**	**24.96489**	**1.003168**	**2.558494**	**1.258461**	**4.971211**
Stddev	.0000478	.002486	.32519	.004083	.004277	.016921	.062919
%RSD	.0197492	.0972747	1.302572	.4070519	.1671715	1.344546	1.265675
#1	.2421084	2.552386	24.63994	1.007756	2.558946	1.245272	4.899886
#2	.2420715	2.556426	24.96442	1.001813	2.554008	1.252573	4.994899
#3	.2421663	2.556915	25.29031	.999934	2.562526	1.277539	5.018849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.494122**	**24.44247**	**2.556748**	**1.239828**	**25.22803**	**2.493343**	**2.513621**
Stddev	.033184	.30415	.004196	.009805	.46192	.040610	.022057
%RSD	1.330505	1.244339	.1641332	.7908192	1.830967	1.628746	.8774991
#1	2.459856	24.09568	2.552384	1.251142	24.94953	2.446741	2.531085
#2	2.496405	24.56781	2.557106	1.234527	24.97332	2.512129	2.520943
#3	2.526107	24.66391	2.560754	1.233815	25.76123	2.521159	2.488833

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.45279**	**4.975294**	**4.845009**	**5.011981**	**4.985212**	**5.076933**	**5.118240**
Stddev	.19104	.013536	.029994	.006761	.010114	.039948	.024569
%RSD	.7812563	.2720574	.6190692	.1348872	.2028782	.7868437	.4800216
#1	24.23789	4.961329	4.879294	5.015396	4.977861	5.036136	5.090614
#2	24.60338	4.976200	4.823617	5.016352	4.981030	5.115973	5.137639
#3	24.51708	4.988354	4.832117	5.004194	4.996747	5.078691	5.126469

Sample Name: CCV05 Acquired: 11/16/2022 15:34:00 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.003542**	**4.831078**	**4.937235**
Stddev	.062326	.053220	.061977
%RSD	1.245635	1.101608	1.255291
#1	4.941382	4.774712	4.865766
#2	5.003210	4.838058	4.969758
#3	5.066033	4.880462	4.976179

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**855.2059**	**1369.365**	**26471.47**	**4538.865**	**1756.451**
Stddev	5.9582	4.852	100.16	1.421	1.904
%RSD	.6967016	.3543203	.3783679	.0313076	.1083932
#1	852.4692	1365.020	26355.91	4539.230	1755.361
#2	851.1077	1368.475	26525.21	4540.068	1755.343
#3	862.0408	1374.601	26533.29	4537.297	1758.650

Sample Name: CCB05 Acquired: 11/16/2022 15:37:53 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001773**	**.0067833**	**.0016600**	**.0021450**	**-.000301**	**.0283503**	**.0000121**
Stddev	.003944	.0026450	.0012120	.0019319	.001452	.0035298	.0007870
%RSD	222.5209	38.99237	73.01077	90.06645	482.8822	12.45073	6523.261
#1	.001039	.0037586	.0027224	.0026924	.001370	.0260396	.0006914
#2	-.006281	.0086620	.0003399	-.000002	-.001016	.0265979	-.000850
#3	-.000076	.0079295	.0019178	.003744	-.001256	.0324135	.000195

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000503**	**.0001019**	**.0027807**	**.0004057**	**-.000120**	**.0086984**	**-.022210**
Stddev	.0001336	.0001166	.0049467	.0000428	.000106	.0016469	.007611
%RSD	265.7066	114.3626	177.8946	10.54407	88.17294	18.93278	34.26679
#1	.0000552	.0002347	.0069447	.0003581	-.000237	.0083064	-.030960
#2	.0001813	.0000548	-.002687	.0004177	-.000031	.0105059	-.018553
#3	-.000086	.0000163	.004085	.0004411	-.000092	.0072830	-.017119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000336**	**.0304417**	**.0000374**	**.0004937**	**.3941019**	**-.001899**	**.0021404**
Stddev	.000365	.0285571	.0001772	.0003914	.0117598	.001519	.0002762
%RSD	108.4343	93.80923	473.9828	79.27604	2.983940	80.01833	12.90199
#1	-.000057	.0297846	.0002100	.0003105	.4064878	-.002320	.0020822
#2	-.000203	.0022188	-.000144	.0009432	.3830887	-.003163	.0024410
#3	-.000749	.0593216	.000046	.0002276	.3927293	-.000213	.0018980

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0190434**	**-.000383**	**.0145221**	**.0018556**	**-.001193**	**.0102135**	**.0031472**
Stddev	.0747644	.001559	.0017576	.0006510	.003747	.0027179	.0013925
%RSD	392.6006	406.8071	12.10284	35.08332	314.0776	26.61072	44.24608
#1	-.063013	.000003	.0156691	.0019980	.002717	.0093206	.0032205
#2	.036838	-.002099	.0153984	.0024237	-.001543	.0132655	.0045016
#3	.083305	.000947	.0124986	.0011452	-.004752	.0080544	.0017195

Sample Name: CCB05 Acquired: 11/16/2022 15:37:53 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016125	.0041303	.0001430
Stddev	.0012623	.0016913	.0000237
%RSD	78.28226	40.94742	16.55847
#1	.0022330	.0038776	.0001244
#2	.0024444	.0059337	.0001349
#3	.0001600	.0025796	.0001696

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.9771	1379.084	26361.98	4534.714	1707.000
Stddev	4.8211	1.713	98.80	18.770	2.742
%RSD	.5580181	.1242239	.3747823	.4139263	.1606108
#1	861.4870	1380.567	26286.13	4514.162	1704.398
#2	860.9101	1377.208	26326.11	4539.029	1706.739
#3	869.5341	1379.476	26473.71	4550.951	1709.863

Sample Name: N5561-06 Acquired: 11/16/2022 15:41:57 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.003604**	**-.004204**	**.0021774**	**.0063428**	**.0023283**	**.0955779**	**.2601155**
Stddev	.003779	.000574	.0009245	.0016300	.0006246	.0057994	.0054663
%RSD	104.8711	13.64664	42.46012	25.69891	26.82554	6.067671	2.101496
#1	-.006923	-.003560	.0028308	.0081003	.0016072	.0984412	.2549352
#2	-.004397	-.004659	.0011196	.0060476	.0026970	.0889038	.2658288
#3	.000509	-.004394	.0025819	.0048806	.0026808	.0993887	.2595825

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000091**	**.0003620**	**35.09786**	**.0024041**	**-.001544**	**.0047943**	**.0338496**
Stddev	.000012	.0000619	.38009	.0005840	.000354	.0005495	.0039149
%RSD	12.85023	17.10077	1.082937	24.29388	22.89181	11.46134	11.56565
#1	-.000085	.0003003	34.68683	.0017324	-.001647	.0045361	.0383615
#2	-.000084	.0004241	35.17010	.0026878	-.001835	.0054253	.0318359
#3	-.000105	.0003618	35.43664	.0027920	-.001151	.0044215	.0313514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1677656**	**16.15420**	**.0018900**	**.0002017**	**310.8855**	**-.001312**	**.2151552**
Stddev	.0022035	.22882	.0002831	.0000503	3.4526	.003469	.0008425
%RSD	1.313413	1.416450	14.97684	24.95085	1.110573	264.3653	.3915717
#1	.1661769	15.89167	.0022151	.0001822	307.9411	.001805	.2159247
#2	.1668389	16.31124	.0016981	.0001641	310.0300	-.005049	.2142550
#3	.1702811	16.25970	.0017567	.0002589	314.6854	-.000692	.2152861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.032712**	**.0652553**	**.0798324**	**.0008574**	**.7355237**	**.4112198**	**-.004291**
Stddev	.022954	.0042927	.0018784	.0002392	.0106591	.0038624	.002499
%RSD	2.222644	6.578294	2.352912	27.89471	1.449187	.9392565	58.23089
#1	1.043025	.0668070	.0788215	.0006821	.7406475	.4099432	-.003849
#2	1.048700	.0604025	.0819998	.0011298	.7426534	.4081573	-.002043
#3	1.006411	.0685564	.0786760	.0007602	.7232703	.4155589	-.006982

Sample Name: N5561-06 Acquired: 11/16/2022 15:41:57 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003990	.0007722	.0647950
Stddev	.0012884	.0008698	.0009575
%RSD	322.9401	112.6396	1.477796
#1	-.000714	.0002628	.0637144
#2	.001811	.0017766	.0651321
#3	.000100	.0002773	.0655383

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.0862	1373.188	26524.52	4674.972	1717.619
Stddev	3.0494	5.081	104.99	28.955	7.175
%RSD	.3578772	.3700042	.3958310	.6193721	.4177296
#1	849.3618	1370.727	26409.68	4675.623	1713.656
#2	851.5165	1369.807	26615.59	4645.697	1713.301
#3	855.3803	1379.031	26548.28	4703.597	1725.902

Sample Name: N5561-06DUP Acquired: 11/16/2022 15:46:00 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.007471**	**-.002173**	**.0020417**	**.0067570**	**.0027948**	**.0162229**	**.2561253**
Stddev	.004119	.003801	.0022229	.0024917	.0014194	.0049862	.0035984
%RSD	55.13487	174.9054	108.8753	36.87616	50.78602	30.73554	1.404929
#1	-.007974	.001554	.0038242	.0094526	.0028626	.0190862	.2519705
#2	-.011316	-.006045	-.000449	.0045382	.0041791	.0191171	.2582382
#3	-.003124	-.002029	.002750	.0062801	.0013428	.0104654	.2581673

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000019**	**.0003701**	**34.25462**	**.0029132**	**-.001426**	**.0034356**	**.0051170**
Stddev	.000118	.0001199	.40228	.0004190	.000209	.0017352	.0087958
%RSD	613.7330	32.38962	1.174382	14.38121	14.65591	50.50552	171.8923
#1	-.000156	.0003722	33.93917	.0032445	-.001201	.0028242	-.004673
#2	.000045	.0002492	34.11705	.0024423	-.001462	.0020888	.012354
#3	.000053	.0004889	34.70764	.0030529	-.001615	.0053936	.007670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1635753**	**15.79162**	**.0018907**	**.0004442**	**308.1232**	**-.002570**	**.1992676**
Stddev	.0013985	.21904	.0003214	.0002953	4.1167	.000373	.0026071
%RSD	.8549806	1.387052	17.00031	66.46460	1.336053	14.49567	1.308316
#1	.1631742	15.56686	.0015423	.0007729	305.1738	-.002462	.2003444
#2	.1624211	15.80355	.0021758	.0002014	306.3695	-.002985	.1962946
#3	.1651306	16.00445	.0019539	.0003585	312.8263	-.002264	.2011638

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.132812**	**.0638912**	**.0777738**	**.0011777**	**.7299718**	**.3899673**	**-.005792**
Stddev	.020951	.0036297	.0013085	.0003394	.0013850	.0007661	.002481
%RSD	1.849489	5.681071	1.682429	28.81924	.1897289	.1964541	42.83878
#1	1.110292	.0651785	.0781222	.0012685	.7310602	.3890858	-.002968
#2	1.151727	.0667019	.0763263	.0014625	.7284128	.3904726	-.007623
#3	1.136418	.0597933	.0788728	.0008021	.7304422	.3903434	-.006784

Sample Name: N5561-06DUP Acquired: 11/16/2022 15:46:00 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000389	.0013995	.0646954
Stddev	.000816	.0023062	.0006044
%RSD	209.6454	164.7852	.9342495
#1	-.000817	-.001095	.0640565
#2	-.000903	.003454	.0647716
#3	.000552	.001840	.0652580

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.5527	1376.076	26658.99	4761.175	1712.065
Stddev	4.5270	4.293	63.38	11.139	3.101
%RSD	.5316203	.3119749	.2377446	.2339526	.1811438
#1	846.5203	1371.236	26588.96	4770.051	1708.836
#2	855.2937	1377.567	26712.43	4764.798	1715.021
#3	852.8442	1379.424	26675.56	4748.675	1712.338

Sample Name: N5561-06LX5 Acquired: 11/16/2022 15:50:03 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.004479**	**.0018423**	**-.001187**	**.0013079**	**-.000432**	**.0205772**	**.0495278**
Stddev	.001820	.0040765	.002749	.0039147	.001840	.0037493	.0004186
%RSD	40.62779	221.2768	231.4898	299.3132	425.6863	18.22053	.8451110
#1	-.004219	.0064896	-.002925	-.001763	-.000302	.0204701	.0493952
#2	-.002804	.0001659	-.002619	-.000029	.001339	.0168827	.0499965
#3	-.006415	-.001129	.001982	.005716	-.002334	.0243789	.0491915

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000014**	**.0001136**	**6.771846**	**.0004640**	**-.000385**	**.0080914**	**-.014530**
Stddev	.000065	.0000245	.033995	.0001295	.000348	.0033303	.011356
%RSD	451.0207	21.51730	.5020030	27.90734	90.48012	41.15882	78.15325
#1	-.000056	.0001287	6.733335	.0005759	.000012	.0065622	-.017924
#2	-.000048	.0000854	6.784518	.0003222	-.000527	.0058004	-.023802
#3	.000060	.0001268	6.797685	.0004939	-.000639	.0119117	-.001864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0321134**	**3.174807**	**.0000715**	**-.000120**	**61.92136**	**-.001004**	**.0425231**
Stddev	.0003747	.036905	.0004276	.000222	.31918	.001103	.0001850
%RSD	1.166717	1.162445	598.3696	184.7098	.5154560	109.8467	.4350576
#1	.0317645	3.132218	.0001815	.000070	61.56720	-.000551	.0423733
#2	.0320663	3.197367	-.000400	-.000364	62.01013	-.002261	.0427299
#3	.0325093	3.194837	.000433	-.000066	62.18676	-.000200	.0424661

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2959490**	**.0146350**	**.0175470**	**.0005228**	**.1633955**	**.0784434**	**-.003596**
Stddev	.0684436	.0005114	.0002691	.0002599	.0010816	.0006734	.002116
%RSD	23.12681	3.493991	1.533606	49.71878	.6619697	.8584529	58.84525
#1	.2186843	.0151293	.0173266	.0006627	.1634982	.0778003	-.002666
#2	.3489736	.0146676	.0174676	.0002229	.1644221	.0783865	-.002105
#3	.3201892	.0141081	.0178469	.0006829	.1622662	.0791435	-.006019

Sample Name: N5561-06LX5 Acquired: 11/16/2022 15:50:03 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001609	.0051481	.0129163
Stddev	.0008303	.0010482	.0000670
%RSD	516.0654	20.36091	.5189450
#1	.0002950	.0039508	.0129422
#2	-.000728	.0059001	.0129665
#3	.000916	.0055935	.0128402

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.9890	1396.917	26778.53	4797.541	1756.314
Stddev	7.8646	2.336	181.96	42.904	2.865
%RSD	.9102701	.1672563	.6794873	.8942992	.1631378
#1	855.8773	1394.230	26598.63	4750.721	1754.777
#2	864.5090	1398.472	26774.48	4806.926	1754.546
#3	871.5808	1398.048	26962.47	4834.976	1759.620

Sample Name: N5561-06MS Acquired: 11/16/2022 15:54:05 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7174278**	**2.107220**	**1.028217**	**1.577480**	**.7048505**	**1.937842**	**.4306558**
Stddev	.0074364	.002858	.002035	.010021	.0008294	.022416	.0032593
%RSD	1.036533	.1356355	.1979408	.6352512	.1176689	1.156746	.7568205
#1	.7147007	2.109107	1.028451	1.579807	.7047993	1.915795	.4270934
#2	.7258427	2.103931	1.026075	1.586133	.7040479	1.937120	.4313859
#3	.7117400	2.108621	1.030125	1.566500	.7057043	1.960610	.4334882

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1748169**	**.2073796**	**35.49732**	**.4160909**	**.2098193**	**.3036146**	**2.967589**
Stddev	.0007615	.0001304	.44199	.0008979	.0008495	.0074542	.031045
%RSD	.4355703	.0628772	1.245130	.2157950	.4048518	2.455159	1.046144
#1	.1747207	.2072879	35.00480	.4162927	.2103667	.2950418	2.931906
#2	.1756219	.2075289	35.85943	.4168708	.2102505	.3085686	2.982461
#3	.1741081	.2073220	35.62773	.4151093	.2088408	.3072333	2.988401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3454699**	**17.81380**	**.5219790**	**.0717517**	**318.8939**	**.2983238**	**.4054553**
Stddev	.0052308	.22917	.0000480	.0006163	3.0259	.0019794	.0023548
%RSD	1.514121	1.286485	.0091902	.8589600	.9488881	.6635024	.5807914
#1	.3395062	17.55566	.5219236	.0713472	315.4070	.3006061	.4081387
#2	.3492806	17.99330	.5220057	.0714468	320.8311	.2972885	.4037329
#3	.3476229	17.89243	.5220078	.0724610	320.4436	.2970768	.4044943

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**11.58219**	**5.769402**	**.3411084**	**.3969852**	**.7233648**	**1.158497**	**.7261553**
Stddev	.14902	.016373	.0035455	.0013605	.0115945	.004869	.0021349
%RSD	1.286598	.2837937	1.039401	.3427094	1.602859	.4202638	.2939988
#1	11.45141	5.766867	.3388756	.3963869	.7112478	1.154259	.7285536
#2	11.55074	5.786894	.3451966	.3985423	.7343545	1.163815	.7244621
#3	11.74442	5.754443	.3392531	.3960263	.7244920	1.157416	.7254503

Sample Name: N5561-06MS Acquired: 11/16/2022 15:54:05 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2003286	.1877908	.2645152
Stddev	.0026637	.0033523	.0027072
%RSD	1.329659	1.785133	1.023469
#1	.1974528	.1841614	.2615198
#2	.2008218	.1884398	.2652385
#3	.2027112	.1907712	.2667873

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.5459	1372.287	26540.12	4757.412	1696.310
Stddev	5.0683	7.590	47.23	25.832	6.347
%RSD	.6022599	.5530886	.1779422	.5429883	.3741375
#1	836.8151	1368.865	26490.91	4739.767	1693.156
#2	846.8950	1367.010	26585.08	4745.408	1692.158
#3	840.9277	1380.985	26544.37	4787.063	1703.616

Sample Name: N5561-06MSD Acquired: 11/16/2022 15:58:02 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7109334	2.102411	1.023709	1.578340	.7098648	1.917940	.4249429
Stddev	.0020002	.001250	.005156	.007102	.0025389	.012062	.0017425
%RSD	.2813424	.0594576	.5036764	.4499621	.3576607	.6288822	.4100518
#1	.7099408	2.103110	1.023294	1.572849	.7082214	1.906330	.4235478
#2	.7096236	2.103155	1.029060	1.575812	.7085841	1.930407	.4268961
#3	.7132357	2.100968	1.018773	1.586361	.7127890	1.917083	.4243848

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1753381	.2054054	35.61574	.4155712	.2095277	.3064680	3.014125
Stddev	.0016575	.0003829	.28517	.0005171	.0005060	.0044707	.027260
%RSD	.9453395	.1863910	.8006743	.1244302	.2415075	1.458787	.9044160
#1	.1757514	.2049917	35.29028	.4157653	.2089516	.3026564	2.983988
#2	.1767500	.2057472	35.82179	.4149851	.2099002	.3053588	3.021321
#3	.1735131	.2054772	35.73513	.4159630	.2097314	.3113890	3.037064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3364114	17.81408	.5205399	.0712649	320.9287	.3004180	.3970684
Stddev	.0023392	.06614	.0013457	.0005135	3.2243	.0036787	.0029227
%RSD	.6953402	.3712576	.2585124	.7205873	1.004682	1.224535	.7360708
#1	.3340666	17.75100	.5190123	.0718350	317.2104	.2985954	.3987715
#2	.3364226	17.80835	.5210579	.0708387	322.6238	.3046521	.3936936
#3	.3387449	17.88289	.5215496	.0711209	322.9520	.2980063	.3987402

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63750	5.733751	.3420368	.3959188	.7089902	1.150854	.7215926
Stddev	.17873	.003949	.0030361	.0016674	.0051197	.015460	.0078064
%RSD	1.535805	.0688703	.8876659	.4211461	.7221161	1.343341	1.081831
#1	11.44037	5.735247	.3429104	.3968238	.7033863	1.147029	.7282885
#2	11.78896	5.736733	.3445403	.3939946	.7101615	1.167867	.7130184
#3	11.68318	5.729273	.3386596	.3969380	.7134227	1.137666	.7234709

Sample Name: N5561-06MSD Acquired: 11/16/2022 15:58:02 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1993766	.1890956	.2641232
Stddev	.0033878	.0010379	.0018192
%RSD	1.699169	.5488982	.6887880
#1	.1957441	.1883720	.2622183
#2	.2024500	.1902849	.2643090
#3	.1999358	.1886300	.2658425

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.9963	1362.667	26530.88	4732.461	1689.971
Stddev	2.9425	.835	27.01	32.323	1.219
%RSD	.3473983	.0612855	.1017979	.6829998	.0721395
#1	843.6598	1362.286	26527.56	4718.072	1688.565
#2	849.2203	1363.625	26559.39	4709.831	1690.607
#3	848.1087	1362.090	26505.68	4769.479	1690.741

Sample Name: N5561-06A Acquired: 11/16/2022 16:01:58 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7186565	2.112196	1.024260	1.588978	.7069820	1.945148	.4243099
Stddev	.0037042	.005500	.001874	.002220	.0027276	.029349	.0009885
%RSD	.5154304	.2604137	.1829143	.1397410	.3858055	1.508823	.2329675
#1	.7147986	2.106046	1.022875	1.591350	.7065900	1.914344	.4239243
#2	.7189861	2.113895	1.026391	1.586949	.7044717	1.948316	.4235723
#3	.7221849	2.116646	1.023512	1.588634	.7098844	1.972784	.4254331

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1737962	.2053865	35.52069	.4145354	.2097616	.3019969	2.989227
Stddev	.0003847	.0003123	.44171	.0012748	.0000539	.0079421	.031869
%RSD	.2213507	.1520714	1.243537	.3075365	.0256774	2.629861	1.066125
#1	.1735988	.2055875	35.02336	.4146579	.2097494	.2931010	2.952428
#2	.1742395	.2050267	35.67136	.4132037	.2097149	.3045152	3.007721
#3	.1735503	.2055453	35.86736	.4157446	.2098205	.3083745	3.007531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3388838	17.75231	.5209076	.0714765	321.3367	.2972083	.4008072
Stddev	.0047237	.20683	.0003981	.0004882	4.4789	.0096339	.0022686
%RSD	1.393895	1.165109	.0764204	.6829709	1.393821	3.241461	.5660117
#1	.3337522	17.51497	.5204582	.0715706	316.3859	.2868534	.3981959
#2	.3398486	17.84789	.5210485	.0719107	322.5171	.2988652	.4022921
#3	.3430506	17.89407	.5212161	.0709481	325.1071	.3059063	.4019337

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.55351	5.740240	.3430362	.3963095	.7170258	1.144391	.7238641
Stddev	.12040	.017100	.0014868	.0011054	.0030314	.005717	.0012054
%RSD	1.042067	.2978979	.4334348	.2789295	.4227760	.4996035	.1665190
#1	11.42659	5.733082	.3441952	.3968164	.7171871	1.150355	.7225013
#2	11.56784	5.759756	.3435536	.3970707	.7199734	1.138957	.7243009
#3	11.66610	5.727882	.3413598	.3950416	.7139170	1.143861	.7247903

Sample Name: N5561-06A Acquired: 11/16/2022 16:01:58 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1978761	.1906647	.2637221
Stddev	.0036291	.0025373	.0025492
%RSD	1.834050	1.330773	.9666208
#1	.1938347	.1878830	.2610094
#2	.1989372	.1912592	.2640889
#3	.2008565	.1928521	.2660681

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.0819	1371.946	26776.09	4793.789	1700.585
Stddev	6.0017	2.602	82.51	13.192	3.331
%RSD	.7051818	.1896377	.3081540	.2751848	.1958673
#1	857.6027	1369.113	26802.40	4801.765	1697.476
#2	845.7893	1372.497	26683.63	4778.563	1700.179
#3	849.8538	1374.229	26842.23	4801.041	1704.101

Sample Name: N5564-01 Acquired: 11/16/2022 16:05:55 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0019117**	**.0044991**	**.0298780**	**.0002094**	**.0000983**	**.1274406**
Stddev	.0075870	.0056897	.0016208	.0044762	.0012740	.0051398
%RSD	396.8699	126.4620	5.424652	2137.503	1295.416	4.033054
#1	-.004402	.0083704	.0284310	-.003388	-.001072	.1279461
#2	-.000191	.0071604	.0295736	.005222	.001455	.1323089
#3	.010328	-.002034	.0316294	-.001206	-.000088	.1220667

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4044685**	**.0001836**	**.0001396**	**127.0239**	**.0202849**	**.0000369**
Stddev	.0012085	.0000760	.0000930	1.4115	.0009537	.0000547
%RSD	.2987772	41.41221	66.62849	1.111236	4.701401	148.4608
#1	.4030748	.0001157	.0001714	125.4165	.0192400	-.000021
#2	.4052242	.0001692	.0000348	127.5939	.0211083	.000043
#3	.4051066	.0002657	.0002125	128.0613	.0205064	.000088

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000755**	**7.223052**	**3.423633**	**83.03527**	**.0187127**	**.0005467**
Stddev	.002635	.087623	.038872	.60683	.0007065	.0004888
%RSD	348.9520	1.213106	1.135415	.7308108	3.775336	89.42212
#1	-.003657	7.127298	3.379151	82.33772	.0189958	.0000139
#2	-.000095	7.242621	3.440668	83.44154	.0192338	.0006515
#3	.001487	7.299236	3.451080	83.32656	.0179086	.0009746

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**207.9257**	**-.002315**	**.0884613**	**22.25178**	**.1305702**	**.1284789**
Stddev	2.2682	.002214	.0006986	.11082	.0024517	.0002833
%RSD	1.090855	95.66425	.7897107	.4980496	1.877685	.2205390
#1	205.6802	-.004026	.0891751	22.12409	.1286385	.1281636
#2	207.8812	-.003103	.0884299	22.30831	.1333283	.1285610
#3	210.2159	.000186	.0877789	22.32294	.1297437	.1287122

Sample Name: N5564-01 Acquired: 11/16/2022 16:05:55 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0007185	F 12.11820	F 19.49902	-.008828	-.000587	.0024012
Stddev	.0007905	.05305	.17782	.002291	.000592	.0012041
%RSD	110.0130	.4377861	.9119518	25.94758	100.7806	50.14514
#1	-.000137	12.05886	19.47551	-.006949	-.001088	.0036999
#2	.001422	12.16106	19.33412	-.008155	.000066	.0013219
#3	.000870	12.13467	19.68743	-.011380	-.000739	.0021818

Elem	Sr4077
Units	ppm
Avg	.6268423
Stddev	.0049569
%RSD	.7907664
#1	.6211596
#2	.6290914
#3	.6302759

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.3697	1403.534	27537.09	4982.397	1717.592
Stddev	8.0783	5.817	123.41	24.647	4.839
%RSD	.9186522	.4144815	.4481663	.4946905	.2817522
#1	882.7130	1410.135	27646.53	5009.718	1723.009
#2	870.1564	1401.315	27403.33	4961.833	1716.071
#3	885.2397	1399.153	27561.41	4975.639	1713.696

Sample Name: N5564-02 Acquired: 11/16/2022 16:09:53 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0036639**	**.0035436**	**.0269384**	**.0009200**	**-.001199**	**.0522136**
Stddev	.0049792	.0023013	.0026216	.0035977	.001741	.0151258
%RSD	135.8999	64.94348	9.731799	391.0346	145.2183	28.96897
#1	.0094103	.0025021	.0242000	.0003760	.000752	.0353827
#2	.0006306	.0061815	.0271901	.0047588	-.002593	.0565882
#3	.0009506	.0019471	.0294251	-.002375	-.001756	.0646699

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.262825**	**.0000373**	**.0001239**	**225.4760**	**.0016553**	**-.002458**
Stddev	.013380	.0001115	.0001544	4.4414	.0000646	.000468
%RSD	1.059559	298.7030	124.5848	1.969798	3.900485	19.04309
#1	1.247831	-.000074	-.000049	220.4896	.0016974	-.001923
#2	1.267091	.000036	.000247	229.0074	.0016875	-.002793
#3	1.273552	.000149	.000174	226.9309	.0015809	-.002656

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004742**	**2.747874**	**3.458973**	**28.00432**	**.0003462**	**.0005486**
Stddev	.001064	.056688	.069625	.47647	.0008994	.0001477
%RSD	22.44511	2.062969	2.012881	1.701426	259.7729	26.92850
#1	-.005958	2.682418	3.381708	27.45478	-.000684	.0005725
#2	-.003979	2.780200	3.516847	28.30213	.000749	.0006829
#3	-.004289	2.781003	3.478364	28.25606	.000974	.0003904

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**146.9496**	**-.007283**	**.0023500**	**5.794486**	**.0536499**	**.0757091**
Stddev	2.3644	.001223	.0001312	.151595	.0005042	.0011950
%RSD	1.609020	16.78778	5.582033	2.616202	.9398469	1.578354
#1	144.3032	-.008007	.0023175	5.637479	.0530677	.0743600
#2	148.8544	-.007971	.0022381	5.940017	.0539341	.0766345
#3	147.6911	-.005872	.0024943	5.805963	.0539479	.0761328

Sample Name: N5564-02 Acquired: 11/16/2022 16:09:53 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0005674	F 29.30448	F 19.84142	-.013734	-.006337	.0022473
Stddev	.0002176	.02640	.19375	.000549	.000607	.0023225
%RSD	38.35375	.0900742	.9764746	4.000365	9.583689	103.3469
#1	.0007882	29.28148	19.65562	-.014075	-.007025	.0013497
#2	.0005609	29.33330	20.04224	-.013100	-.006109	.0048846
#3	.0003531	29.29867	19.82640	-.014026	-.005877	.0005075

Elem	Sr4077
Units	ppm
Avg	.4380626
Stddev	.0050239
%RSD	1.146839
#1	.4322616
#2	.4409779
#3	.4409484

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.5982	1394.299	27271.56	4980.294	1729.404
Stddev	8.1957	6.162	35.95	31.918	2.476
%RSD	.9392346	.4419356	.1318255	.6408820	.1431557
#1	866.3758	1399.720	27312.90	5016.375	1730.629
#2	881.8845	1395.581	27247.57	4955.744	1731.029
#3	869.5345	1387.598	27254.22	4968.763	1726.555

Sample Name: N5608-01 Acquired: 11/16/2022 16:13:52 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0596575	-.004627	.0574829	-.006801	.0005688	119.7238	.6230478
Stddev	.0020250	.011476	.0053580	.003259	.0015841	.8058	.0121674
%RSD	3.394343	248.0447	9.320986	47.91510	278.4941	.6730183	1.952890
#1	.0591571	.008077	.0632544	-.003047	.0005561	118.8058	.6168709
#2	.0618858	-.007713	.0526670	-.008450	.0021592	120.0511	.6370647
#3	.0579297	-.014243	.0565274	-.008905	-.001009	120.3143	.6152079

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159023	.0310637	442.8635	.2515973	.0331329	.1549781	152.3656
Stddev	.0001037	.0000541	1.6418	.0002390	.0001506	.0011903	1.1602
%RSD	.6518903	.1742241	.3707149	.0949991	.4544841	.7680474	.7614392
#1	.0157970	.0311018	440.9678	.2513627	.0329606	.1539527	151.0843
#2	.0160043	.0310018	443.8207	.2518405	.0332392	.1562834	153.3450
#3	.0159056	.0310876	443.8021	.2515888	.0331989	.1546981	152.6676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.448498	111.9174	.1542667	.0043907	4.224543	.1731038	.6525368
Stddev	.030724	.5450	.0002208	.0005587	.168364	.0020046	.0042907
%RSD	.5638946	.4869819	.1431300	12.72535	3.985366	1.158054	.6575357
#1	5.413022	111.3999	.1542312	.0037708	4.400603	.1718228	.6563796
#2	5.465989	112.4863	.1545031	.0048554	4.207918	.1754140	.6533235
#3	5.466482	111.8660	.1540658	.0045458	4.065110	.1720746	.6479072

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.997302	1.679062	.0020052	.0130132	9.585025	1.416230	.0066039
Stddev	.060956	.007780	.0025694	.0004279	.024357	.008118	.0053523
%RSD	.7622030	.4633818	128.1341	3.288309	.2541114	.5731821	81.04739
#1	7.930602	1.671376	-.000785	.0125203	9.557180	1.421563	.0127838
#2	8.011187	1.678875	.002528	.0132288	9.602373	1.420240	.0034577
#3	8.050117	1.686934	.004273	.0132904	9.595522	1.406888	.0035701

Sample Name: N5608-01 Acquired: 11/16/2022 16:13:52 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.413619	.0540763	.9637611
Stddev	.016674	.0015525	.0066402
%RSD	.6908188	2.870965	.6889857
#1	2.397329	.0525045	.9561617
#2	2.412878	.0556088	.9684438
#3	2.430652	.0541156	.9666777

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	960.8786	1543.054	30544.94	5578.182	1628.871
Stddev	2.9352	5.825	74.21	22.902	3.729
%RSD	.3054703	.3774713	.2429611	.4105668	.2289595
#1	957.5022	1547.687	30628.54	5582.343	1631.505
#2	962.3122	1544.959	30519.45	5553.485	1630.504
#3	962.8216	1536.515	30486.83	5598.719	1624.603

Sample Name: N5582-07DLX10 Acquired: 11/16/2022 16:17:47 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.002244**	**.0037900**	**-.000594**	**.0001185**	**.0004805**	**-.004300**	**.0008023**
Stddev	.003086	.0012732	.000981	.0040154	.0014950	.010728	.0003148
%RSD	137.4926	33.59456	165.1644	3388.638	311.1604	249.4719	39.24544
#1	-.001169	.0038015	-.001714	.0041085	.0016401	.004285	.0006639
#2	.000160	.0050574	-.000179	.0001688	-.001207	-.000859	.0005803
#3	-.005724	.0025110	.000112	-.003922	.001008	-.016326	.0011626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000882**	**-.000001**	**1.033732**	**-.000153**	**-.000057**	**.0038887**	**.0816958**
Stddev	.0001061	.000067	.006935	.000699	.000385	.0018367	.0021317
%RSD	120.2141	8893.030	.6709029	457.7841	680.6688	47.23043	2.609286
#1	-.000030	-.000062	1.026718	.000551	-.000349	.0054349	.0809431
#2	.000118	-.000012	1.040586	-.000847	-.000201	.0043726	.0800425
#3	.000176	.000071	1.033892	-.000162	.000380	.0018585	.0841017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0014803**	**.3882208**	**-.000661**	**.0003508**	**55.23183**	**-.003672**	**.0020651**
Stddev	.0001922	.0394891	.000451	.0002535	.19178	.000271	.0004689
%RSD	12.98308	10.17181	68.25817	72.24876	.3472310	7.377086	22.70770
#1	.0012584	.4078463	-.000765	.0000634	55.22431	-.003841	.0025274
#2	.0015907	.3427637	-.000167	.0005425	55.42726	-.003359	.0020780
#3	.0015918	.4140523	-.001052	.0004466	55.04392	-.003814	.0015898

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3376140**	**.0061494**	**.0410930**	**.0010522**	**.1454593**	**.0824702**	**-.003354**
Stddev	.0642708	.0019042	.0001410	.0004033	.0048401	.0030852	.000720
%RSD	19.03677	30.96561	.3430369	38.32796	3.327477	3.740983	21.47667
#1	.3265151	.0078204	.0409674	.0006312	.1399968	.0790937	-.003784
#2	.2796154	.0040762	.0412455	.0014350	.1471674	.0831746	-.003757
#3	.4067114	.0065515	.0410662	.0010903	.1492139	.0851423	-.002523

Sample Name: N5582-07DLX10 Acquired: 11/16/2022 16:17:47 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.001030**	**.0020388**	**.0126125**
Stddev	.000334	.0008155	.0001294
%RSD	32.47464	39.99796	1.025838
#1	-.001400	.0029218	.0125409
#2	-.000750	.0013140	.0125348
#3	-.000939	.0018807	.0127619

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**857.4039**	**1382.372**	**26629.74**	**4906.293**	**1742.104**
Stddev	2.7724	2.629	190.91	26.070	3.323
%RSD	.3233447	.1902031	.7169189	.5313644	.1907222
#1	859.1967	1379.336	26440.66	4879.560	1745.863
#2	854.2107	1383.902	26626.14	4907.672	1740.889
#3	858.8043	1383.878	26822.44	4931.646	1739.560

Sample Name: CCV06 Acquired: 11/16/2022 16:50:04 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.075463**	**5.407098**	**5.186404**	**5.366627**	**5.018844**	**9.890692**
Stddev	.008043	.014548	.005260	.026319	.014022	.064672
%RSD	.1584664	.2690459	.1014097	.4904224	.2793842	.6538663
#1	5.081811	5.390803	5.181470	5.394336	5.028269	9.842750
#2	5.066418	5.418780	5.185805	5.341963	5.002730	9.865078
#3	5.078158	5.411712	5.191937	5.363580	5.025533	9.964247

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.538550**	**.2292065**	**2.593272**	**23.75024**	**1.040286**	**2.700962**
Stddev	.076395	.0019445	.006646	.16048	.001809	.006337
%RSD	.8009127	.8483467	.2562694	.6756861	.1738960	.2346229
#1	9.461263	.2306798	2.586568	23.80926	1.042301	2.693828
#2	9.540366	.2270026	2.599858	23.56861	1.039757	2.705938
#3	9.614022	.2299373	2.593389	23.87286	1.038801	2.703120

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.283348**	**4.759237**	**2.383739**	**23.08738**	**2.656936**	**1.240229**
Stddev	.006083	.023288	.020165	.17795	.006648	.005738
%RSD	.4740105	.4893171	.8459332	.7707537	.2502252	.4626328
#1	1.279357	4.771460	2.387639	23.07622	2.649459	1.246383
#2	1.280337	4.732383	2.361909	22.91529	2.662180	1.235027
#3	1.290349	4.773869	2.401669	23.27065	2.659170	1.239276

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**26.09956**	**2.485500**	**2.669051**	**24.56678**	**5.260604**	**4.674361**
Stddev	.10160	.008597	.013654	.13000	.016303	.056663
%RSD	.3892828	.3458916	.5115786	.5291618	.3099105	1.212205
#1	26.09874	2.476092	2.669057	24.59169	5.242057	4.728475
#2	25.99837	2.492948	2.682703	24.42614	5.272671	4.615454
#3	26.20156	2.487459	2.655394	24.68253	5.267084	4.679155

Sample Name: CCV06 Acquired: 11/16/2022 16:50:04 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.048537**	**5.438359**	F **4.357770**	**5.183766**	**5.114727**	**4.613414**
Stddev	.008398	.020106	.055557	.012312	.025871	.032780
%RSD	.1663509	.3697101	1.274891	.2375085	.5058122	.7105474
#1	5.056996	5.415727	4.392317	5.172372	5.111442	4.626367
#2	5.040200	5.445194	4.293683	5.196827	5.090656	4.576136
#3	5.048414	5.454158	4.387308	5.182100	5.142084	4.637739

Elem	Sr4077
Units	ppm
Avg	**5.138806**
Stddev	.037300
%RSD	.7258535
#1	5.100112
#2	5.174536
#3	5.141769

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**843.2481**	**1361.625**	**26611.07**	**4880.975**	**1710.283**
Stddev	5.5151	5.330	122.01	43.131	2.117
%RSD	.6540264	.3914164	.4584925	.8836571	.1237515
#1	842.0605	1355.471	26481.47	4836.126	1708.542
#2	838.4235	1364.695	26628.03	4922.153	1709.669
#3	849.2602	1364.709	26723.71	4884.646	1712.639

Sample Name: CCB06 Acquired: 11/16/2022 16:53:55 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023568	-.002342	-.000224	.0038986	.0007114	-.004792	-.001250
Stddev	.0088856	.002140	.000299	.0002542	.0007790	.008840	.000590
%RSD	377.0282	91.39025	133.5600	6.520242	109.5020	184.4869	47.18880
#1	-.004515	-.004609	-.000006	.0036069	.0015111	-.014795	-.000570
#2	.012391	-.002058	-.000101	.0040726	.0006683	.001971	-.001623
#3	-.000806	-.000358	-.000565	.0040162	-.000045	-.001552	-.001557

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000399	-.000206	-.000815	.0005099	.0001236	-.002347	-.041700
Stddev	.0000146	.000169	.005196	.0003893	.0002644	.001313	.008196
%RSD	36.60829	82.00566	637.4658	76.34015	213.8987	55.91978	19.65505
#1	.0000348	-.000036	.002583	.0004785	.0004286	-.002790	-.044593
#2	.0000563	-.000208	-.006797	.0009140	-.000016	-.003382	-.032450
#3	.0000285	-.000373	.001768	.0001374	-.000042	-.000871	-.048059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001592	-.025131	-.001156	.0004977	.4284968	-.003081	.0000302
Stddev	.000030	.019459	.000218	.0004258	.3351004	.002541	.0004558
%RSD	1.889693	77.43137	18.83828	85.54949	78.20371	82.47612	1507.152
#1	-.001567	-.040531	-.001104	.0008716	.7976241	-.001361	.0005008
#2	-.001625	-.031601	-.001395	.0000342	.3444371	-.006000	-.000409
#3	-.001585	-.003261	-.000969	.0005874	.1434292	-.001882	-.000001

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.224751	-.000253	.0281885	.0024161	-.003269	.0133803	.0027411
Stddev	.022126	.000597	.0010936	.0004971	.006494	.0031141	.0007695
%RSD	9.844890	235.5074	3.879712	20.57420	198.6466	23.27371	28.07190
#1	-.249077	-.000184	.0294315	.0027294	-.001407	.0169635	.0031997
#2	-.205825	.000306	.0277599	.0026759	.002090	.0113280	.0031709
#3	-.219350	-.000882	.0273741	.0018429	-.010490	.0118494	.0018528

Sample Name: CCB06 Acquired: 11/16/2022 16:53:55 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000421	.0004894	.0001194
Stddev	.0006193	.0014713	.0000984
%RSD	1472.231	300.6221	82.47451
#1	.0007198	-.000367	.0002327
#2	-.000099	-.000353	.0000555
#3	-.000494	.002188	.0000699

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.2190	1370.345	26696.86	4840.599	1650.107
Stddev	3.8313	3.054	103.02	33.277	5.449
%RSD	.4464285	.2228516	.3859037	.6874539	.3301994
#1	860.0768	1373.573	26785.43	4828.289	1656.195
#2	853.8129	1367.502	26583.80	4878.278	1648.438
#3	860.7672	1369.960	26721.36	4815.232	1645.689

Sample Name: N5608-01DLX10 Acquired: 11/16/2022 16:59:34 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0190927	.0080032	.0052788	-.005862	-.002820	13.89051	.0700470
Stddev	.0029301	.0059577	.0044620	.001770	.000825	.21247	.0015377
%RSD	15.34673	74.44154	84.52597	30.19359	29.27108	1.529609	2.195168
#1	.0216039	.0012215	.0012460	-.007736	-.001867	14.13493	.0717946
#2	.0158734	.0103934	.0045183	-.005629	-.003296	13.78666	.0694448
#3	.0198006	.0123945	.0100721	-.004219	-.003296	13.74994	.0689016

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022441	.0033550	53.18594	.0309087	.0023917	.0090322	18.74124
Stddev	.0000904	.0000634	.72591	.0001324	.0004432	.0019783	.19171
%RSD	4.026019	1.889474	1.364846	.4284552	18.52907	21.90306	1.022956
#1	.0023485	.0033406	53.95328	.0310410	.0025730	.0113151	18.92758
#2	.0021929	.0033001	53.09441	.0307762	.0027154	.0079618	18.75158
#3	.0021910	.0034244	52.51015	.0309089	.0018866	.0078197	18.54457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6741491	13.37430	.0160970	.0014458	.7145677	.0180579	.0813441
Stddev	.0085710	.20040	.0009734	.0004109	.1465863	.0040357	.0003144
%RSD	1.271383	1.498371	6.046834	28.42221	20.51398	22.34880	.3865179
#1	.6835321	13.57171	.0171722	.0016520	.6210535	.0159522	.0811782
#2	.6721836	13.38014	.0158429	.0017128	.8835085	.0227110	.0811474
#3	.6667315	13.17104	.0152759	.0009726	.6391412	.0155105	.0817067

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0830524	.1858716	.0104577	.0014033	1.088093	.1738320	.0028213
Stddev	.0079899	.0051645	.0014905	.0004815	.001013	.0031873	.0010200
%RSD	9.620265	2.778527	14.25231	34.31044	.0931212	1.833554	36.15398
#1	.0782407	.1841712	.0121007	.0017170	1.086961	.1748771	.0038400
#2	.0922754	.1916719	.0100800	.0016441	1.088402	.1763655	.0028238
#3	.0786412	.1817717	.0091925	.0008490	1.088916	.1702533	.0018000

Sample Name: N5608-01DLX10 Acquired: 11/16/2022 16:59:34 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2904922	-.002123	.1130562
Stddev	.0026461	.001297	.0020646
%RSD	.9108900	61.10332	1.826218
#1	.2934073	-.001203	.1154182
#2	.2898271	-.001559	.1121552
#3	.2882421	-.003607	.1115952

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.2945	1463.885	28547.98	5129.982	1751.123
Stddev	2.9620	3.891	124.57	68.425	2.544
%RSD	.3211578	.2657661	.4363639	1.333826	.1452558
#1	925.6645	1468.234	28650.68	5052.784	1754.049
#2	920.1034	1462.686	28583.85	5154.006	1749.437
#3	921.1158	1460.735	28409.40	5183.155	1749.883

Sample Name: N5553-03 Acquired: 11/16/2022 17:09:12 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0007171	-.002862	-.000454	.0053511	.0025899	.0647240	.1280871
Stddev	.0071785	.002901	.003710	.0062035	.0017385	.0103466	.0013865
%RSD	1001.105	101.3539	816.4894	115.9301	67.12804	15.98576	1.082426
#1	.0054542	-.004926	.001441	-.000249	.0005993	.0695079	.1286407
#2	-.007542	.000455	.001925	.004283	.0033600	.0528511	.1291112
#3	.004239	-.004116	-.004729	.012019	.0038104	.0718129	.1265094

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000000	.0003845	301.1219	.0022906	-.001951	-.002152	2.638844
Stddev	.0000438	.0000463	.9977	.0000336	.000341	.000405	.014070
%RSD	134143.6	12.04120	.3313248	1.467657	17.46089	18.79564	.5332048
#1	.0000439	.0004344	300.6104	.0022614	-.002185	-.001685	2.655091
#2	-.000000	.0003429	302.2716	.0022831	-.001560	-.002400	2.630858
#3	-.000044	.0003763	300.4836	.0023274	-.002108	-.002371	2.630584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1463452	.2763566	.0049950	.0007400	10.18641	-.002498	.2890629
Stddev	.0011946	.0022162	.0010162	.0001261	.13531	.003091	.0009846
%RSD	.8163057	.8019484	20.34436	17.03676	1.328354	123.7384	.3406158
#1	.1468591	.2759688	.0044724	.0007753	10.07498	.000960	.2886527
#2	.1471968	.2743598	.0061661	.0008446	10.14729	-.003460	.2901862
#3	.1449796	.2787411	.0043465	.0006000	10.33698	-.004995	.2883496

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.43969	-.002429	.1403157	.0009371	.9105758	.1689688	-.012691
Stddev	.03696	.002097	.0001057	.0005248	.0169374	.0032189	.002030
%RSD	.2749719	86.34201	.0753410	56.00380	1.860079	1.905049	15.99647
#1	13.48189	-.000008	.1402487	.0014872	.9072065	.1705508	-.012467
#2	13.41309	-.003675	.1404376	.0004418	.8955763	.1652650	-.010782
#3	13.42410	-.003604	.1402609	.0008824	.9289447	.1710907	-.014824

Sample Name: N5553-03 Acquired: 11/16/2022 17:09:12 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007957	.1895771	5.615921
Stddev	.000272	.0003246	.052635
%RSD	3.417814	.1712230	.9372516
#1	-.008051	.1899320	5.579707
#2	-.007650	.1892952	5.676300
#3	-.008169	.1895041	5.591757

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.1490	1284.102	25933.58	4748.648	1601.401
Stddev	1.8795	23.084	121.54	26.123	30.793
%RSD	.2317046	1.797648	.4686753	.5501197	1.922878
#1	808.9795	1298.752	25793.39	4718.636	1617.616
#2	812.2815	1296.061	25997.80	4761.028	1620.697
#3	812.1860	1257.492	26009.54	4766.279	1565.889

Sample Name: N5553-03DUP Acquired: 11/16/2022 17:13:24 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000149**	**-.001739**	**-.005583**	**.0045860**	**.0020155**	**.0964175**	**.1272778**
Stddev	.003470	.006288	.000732	.0031410	.0029172	.0140463	.0006808
%RSD	2333.771	361.6590	13.10655	68.48958	144.7385	14.56825	.5348618
#1	.003817	-.003560	-.004742	.0010048	.0032893	.0808824	.1264920
#2	-.001637	.005259	-.006079	.0068733	-.001322	.1082217	.1276913
#3	-.002627	-.006915	-.005927	.0058800	.004079	.1001484	.1276500

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000000**	**.0003655**	**304.4559**	**.0016067**	**-.001766**	**-.002974**	**2.664065**
Stddev	.000097	.0001072	2.0757	.0007171	.000236	.001254	.019293
%RSD	34782.38	29.33378	.6817891	44.63126	13.34725	42.14650	.7241979
#1	-.000058	.0002810	302.6900	.0011093	-.001526	-.002045	2.655910
#2	.000112	.0004860	303.9353	.0012820	-.001776	-.002478	2.650188
#3	-.000055	.0003293	306.7424	.0024286	-.001997	-.004400	2.686097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1450329**	**.2843005**	**.0043040**	**.0005555**	**10.09624**	**-.002389**	**.2897205**
Stddev	.0003867	.0228861	.0004410	.0002578	.37864	.003364	.0020494
%RSD	.2666366	8.049976	10.24551	46.41564	3.750315	140.8077	.7073547
#1	.1447165	.2672008	.0048128	.0002885	10.17281	.001152	.2876157
#2	.1449181	.2754011	.0040327	.0005748	10.43074	-.005543	.2917095
#3	.1454640	.3102996	.0040664	.0008031	9.68516	-.002776	.2898361

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**13.55007**	**.0024098**	**.1444413**	**.0007162**	**.8147200**	**.1792940**	**-.011318**
Stddev	.07685	.0006169	.0028821	.0007125	.0057675	.0133949	.001746
%RSD	.5671498	25.59832	1.995312	99.48305	.7079135	7.470910	15.42439
#1	13.53884	.0029864	.1438728	.0009101	.8155521	.1720331	-.012707
#2	13.47945	.0017593	.1475652	.0013116	.8085817	.1947516	-.009358
#3	13.63191	.0024836	.1418858	-.000073	.8200263	.1710973	-.011889

Sample Name: N5553-03DUP Acquired: 11/16/2022 17:13:24 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008118	.1916665	5.560469
Stddev	.000852	.0018401	.022066
%RSD	10.49636	.9600711	.3968295
#1	-.008790	.1913134	5.535088
#2	-.007160	.1900285	5.571226
#3	-.008404	.1936576	5.575094

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.7094	1298.798	25763.86	4714.733	1618.137
Stddev	2.0704	2.952	45.07	26.165	2.555
%RSD	.2566451	.2272519	.1749439	.5549625	.1578910
#1	807.7475	1297.667	25787.75	4684.524	1618.946
#2	808.0553	1302.148	25711.87	4730.244	1620.189
#3	804.3253	1296.579	25791.96	4729.431	1615.275

Sample Name: N5553-03LX5 Acquired: 11/16/2022 17:17:37 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0057123	.0075079	-.000446	.0006332	-.001509	.0136058	.0231825
Stddev	.0090882	.0025417	.000783	.0024030	.000920	.0081303	.0006315
%RSD	159.0977	33.85342	175.4526	379.4874	60.97221	59.75646	2.724096
#1	-.003854	.0103441	.000190	-.002140	-.001095	.0213491	.0233819
#2	.006758	.0054361	-.000209	.001943	-.000868	.0143313	.0236902
#3	.014232	.0067436	-.001320	.002097	-.002563	.0051370	.0224753

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001776	-.000049	58.48968	.0004385	-.001565	-.006792	.4773495
Stddev	.0000396	.000027	.39844	.0003907	.000130	.001676	.0173426
%RSD	22.30450	55.47606	.6812094	89.10331	8.295563	24.67341	3.633095
#1	.0001324	-.000029	58.94940	.0006382	-.001524	-.007955	.4631293
#2	.0001941	-.000079	58.27538	.0006890	-.001460	-.007549	.4966704
#3	.0002062	-.000038	58.24425	-.000012	-.001710	-.004871	.4722487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274904	.0380841	.0009087	.0007106	2.121062	-.003328	.0588970
Stddev	.0002514	.0157102	.0002085	.0000636	.277297	.001412	.0009981
%RSD	.9143389	41.25135	22.94282	8.950469	13.07351	42.42530	1.694737
#1	.0277706	.0275036	.0010417	.0006886	2.348597	-.004342	.0593472
#2	.0272846	.0306131	.0006684	.0007822	2.202396	-.003926	.0577531
#3	.0274162	.0561356	.0010160	.0006609	1.812193	-.001715	.0595908

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.809490	-.000282	.0324741	-.000357	.1930255	.0322250	-.011450
Stddev	.059388	.001841	.0001518	.000226	.0031387	.0019059	.000802
%RSD	3.282053	653.8633	.4672954	63.24893	1.626047	5.914491	7.007186
#1	1.745746	.001842	.0325898	-.000330	.1965854	.0344145	-.012375
#2	1.863260	-.001261	.0323023	-.000595	.1918342	.0309374	-.011044
#3	1.819463	-.001425	.0325302	-.000146	.1906569	.0313230	-.010933

Sample Name: N5553-03LX5 Acquired: 11/16/2022 17:17:37 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001955	.0277826	1.084853
Stddev	.000159	.0010390	.002979
%RSD	8.148928	3.739711	.2745892
#1	-.001822	.0289647	1.088183
#2	-.001911	.0273687	1.082442
#3	-.002131	.0270143	1.083934

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.4475	1423.372	27689.07	5003.976	1720.841
Stddev	5.8277	3.267	71.38	46.573	1.772
%RSD	.6508135	.2295341	.2578065	.9307236	.1029456
#1	892.1871	1426.811	27743.54	4962.864	1722.816
#2	902.1757	1422.997	27715.40	4994.509	1720.317
#3	891.9798	1420.309	27608.25	5054.555	1719.391

Sample Name: N5553-03MS Acquired: 11/16/2022 17:21:40 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7422017**	**2.137458**	**1.033729**	**1.653579**	**.7218251**	**2.012528**	**.3201035**
Stddev	.0105526	.000615	.004494	.005708	.0019253	.012375	.0014920
%RSD	1.421800	.0287676	.4347690	.3452000	.2667325	.6148772	.4660934
#1	.7497130	2.137505	1.038919	1.648429	.7199222	2.016328	.3183847
#2	.7301368	2.136821	1.031143	1.659717	.7217809	1.998699	.3208619
#3	.7467551	2.138049	1.031126	1.652593	.7237721	2.022557	.3210640

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1688591**	**.2005460**	**347.1531**	**.4055266**	**.2110686**	**.2980134**	**5.989204**
Stddev	.0009940	.0005025	2.3879	.0018006	.0004175	.0049722	.032316
%RSD	.5886477	.2505836	.6878467	.4440042	.1978275	1.668445	.5395735
#1	.1680338	.2000898	345.4886	.4043595	.2109469	.2923439	5.952258
#2	.1685810	.2010847	346.0817	.4046200	.2115335	.3000639	6.003140
#3	.1699625	.2004635	349.8891	.4076002	.2107254	.3016325	6.012213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3509744**	**2.119370**	**.5261979**	**.0724796**	**14.93372**	**.2978083**	**.5430968**
Stddev	.0022700	.034987	.0008065	.0003623	.14536	.0037975	.0045422
%RSD	.6467821	1.650804	.1532591	.4999240	.9733718	1.275139	.8363557
#1	.3487271	2.079126	.5256816	.0727408	14.77371	.2960851	.5471132
#2	.3509296	2.136424	.5271272	.0726321	15.05763	.2951779	.5381674
#3	.3532666	2.142559	.5257849	.0720660	14.96982	.3021618	.5440098

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.79051**	**5.690217**	**.4188237**	**.3982430**	**1.058029**	**.9601186**	**.7200953**
Stddev	.21630	.017640	.0005669	.0025660	.016483	.0059547	.0023215
%RSD	.8386764	.3100007	.1353618	.6443276	1.557938	.6202060	.3223901
#1	25.58363	5.688761	.4181701	.4011992	1.068872	.9554091	.7176016
#2	25.77277	5.673351	.4191200	.3965927	1.066154	.9581345	.7221939
#3	26.01513	5.708540	.4191812	.3969369	1.039060	.9668120	.7204904

Sample Name: N5553-03MS Acquired: 11/16/2022 17:21:40 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1953640	.4095517	6.592215
Stddev	.0010585	.0007884	.127458
%RSD	.5418244	.1925024	1.933459
#1	.1959373	.4093836	6.446223
#2	.1941425	.4088609	6.649083
#3	.1960123	.4104106	6.681340

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	788.1417	1277.178	25512.41	4663.358	1597.749
Stddev	4.1609	3.096	41.12	13.533	1.681
%RSD	.5279438	.2423935	.1611751	.2901905	.1052063
#1	783.4058	1274.445	25472.94	4673.028	1596.002
#2	791.2109	1280.540	25509.30	4669.152	1599.355
#3	789.8083	1276.550	25555.00	4647.892	1597.891

Sample Name: N5553-03MSD Acquired: 11/16/2022 17:25:44 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7250720	2.081551	1.007783	1.640739	.7098404	1.949671	.2911794
Stddev	.0128317	.008525	.005458	.011130	.0011857	.022006	.0020737
%RSD	1.769712	.4095620	.5415460	.6783436	.1670326	1.128723	.7121833
#1	.7385613	2.074866	1.001496	1.651776	.7085908	1.924282	.2904028
#2	.7236359	2.091151	1.011295	1.640923	.7099809	1.961463	.2935293
#3	.7130187	2.078635	1.010560	1.629519	.7109496	1.963269	.2896061

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1677996	.1968985	292.5269	.3993628	.2061429	.2889836	5.448109
Stddev	.0006692	.0001620	3.3603	.0009338	.0004342	.0012558	.052485
%RSD	.3988114	.0822572	1.148720	.2338272	.2106198	.4345689	.9633581
#1	.1670575	.1968262	289.3108	.3983035	.2058310	.2878199	5.391549
#2	.1679840	.1967853	292.2549	.4000670	.2059589	.2903148	5.457538
#3	.1683572	.1970841	296.0149	.3997178	.2066388	.2888161	5.495240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3233670	2.048177	.5147714	.0709271	12.89627	.2884055	.4765074
Stddev	.0037742	.045075	.0017873	.0008067	.27143	.0026329	.0022114
%RSD	1.167164	2.200737	.3471988	1.137423	2.104737	.9129187	.4640787
#1	.3191692	1.996940	.5148400	.0701716	12.64331	.2873264	.4778237
#2	.3244515	2.081724	.5129507	.0708330	12.86251	.2864836	.4739543
#3	.3264802	2.065866	.5165233	.0717768	13.18301	.2914065	.4777441

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.83843	5.600145	.3945405	.3913932	.8226403	.9088962	.7094104
Stddev	.18882	.010412	.0009054	.0018035	.0103357	.0052615	.0042695
%RSD	.8267652	.1859241	.2294860	.4607893	1.256405	.5788937	.6018354
#1	22.63567	5.611311	.3935434	.3893625	.8332630	.9061332	.7137011
#2	22.87040	5.590702	.3953113	.3920092	.8220401	.9149637	.7051625
#3	23.00923	5.598420	.3947669	.3928081	.8126178	.9055918	.7093675

Sample Name: N5553-03MSD Acquired: 11/16/2022 17:25:44 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1916578	.3663516	5.544858
Stddev	.0015736	.0034811	.119278
%RSD	.8210321	.9502150	2.151145
#1	.1920664	.3629334	5.411735
#2	.1899203	.3662288	5.580828
#3	.1929869	.3698924	5.642012

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	805.2111	1290.942	25751.88	4680.186	1610.623
Stddev	7.4448	4.079	160.34	28.554	5.317
%RSD	.9245737	.3159788	.6226259	.6101104	.3301110
#1	803.7979	1287.603	25800.15	4698.248	1605.397
#2	813.2612	1295.489	25882.54	4695.043	1616.026
#3	798.5743	1289.735	25572.95	4647.266	1610.445

Sample Name: N5553-03A Acquired: 11/16/2022 17:29:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7243995	2.100012	1.021104	1.633697	.7116425	1.991756	.2980170
Stddev	.0064504	.003212	.001645	.006178	.0053914	.022391	.0020181
%RSD	.8904533	.1529320	.1610599	.3781898	.7576025	1.124203	.6771584
#1	.7295767	2.101380	1.019266	1.640741	.7117205	1.985620	.2963972
#2	.7264483	2.102312	1.022436	1.631159	.7062126	2.016576	.2973762
#3	.7171735	2.096343	1.021609	1.629193	.7169946	1.973073	.3002776

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1700983	.1982400	310.4791	.4019870	.2085825	.2925605	5.635130
Stddev	.0016275	.0003753	1.2664	.0013221	.0003644	.0028235	.051465
%RSD	.9568204	.1893155	.4078901	.3289020	.1746996	.9650901	.9132852
#1	.1718751	.1979943	310.3655	.4013522	.2089964	.2895556	5.577478
#2	.1686798	.1980537	309.2734	.4035068	.2084415	.2929675	5.651474
#3	.1697399	.1986720	311.7985	.4011019	.2083097	.2951584	5.676438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286637	2.085084	.5174624	.0718642	13.27824	.2914601	.5386671
Stddev	.0020457	.036550	.0012224	.0008601	.14790	.0007465	.0032643
%RSD	.6224235	1.752929	.2362248	1.196862	1.113861	.2561314	.6059966
#1	.3291245	2.050004	.5176667	.0724988	13.32980	.2909507	.5358822
#2	.3264270	2.082303	.5161508	.0722085	13.39346	.2911125	.5422593
#3	.3304397	2.122945	.5185699	.0708853	13.11146	.2923170	.5378597

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80349	5.616103	.4053819	.3935495	.8458132	.9334712	.7082007
Stddev	.04662	.021532	.0018202	.0012434	.0114422	.0156023	.0044470
%RSD	.1958446	.3834032	.4490143	.3159467	1.352809	1.671428	.6279330
#1	23.75433	5.598610	.4069948	.3948890	.8344791	.9514487	.7068097
#2	23.80906	5.609547	.4034083	.3924321	.8573606	.9255015	.7046154
#3	23.84707	5.640151	.4057426	.3933273	.8455999	.9234634	.7131769

Sample Name: N5553-03A Acquired: 11/16/2022 17:29:49 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1932579	.3790339	5.937890
Stddev	.0024466	.0006308	.031730
%RSD	1.266002	.1664322	.5343636
#1	.1916130	.3790621	5.932932
#2	.1920912	.3796502	5.908931
#3	.1960695	.3783895	5.971807

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	801.4877	1289.802	25715.01	4643.335	1608.303
Stddev	3.1438	4.482	50.67	47.602	.860
%RSD	.3922464	.3475285	.1970454	1.025179	.0534466
#1	803.3475	1284.687	25657.93	4601.121	1609.008
#2	797.8579	1293.048	25732.41	4694.929	1608.556
#3	803.2577	1291.670	25754.69	4633.956	1607.346

Sample Name: N5562-02 Acquired: 11/16/2022 17:33:54 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000406**	**-.006357**	**.0284202**	**.0073009**	**.0050723**	**.0633121**
Stddev	.001955	.003444	.0017050	.0055565	.0010852	.0068626
%RSD	481.2386	54.18375	5.999348	76.10690	21.39531	10.83931
#1	.001715	-.008271	.0265487	.0105911	.0063152	.0554735
#2	-.002134	-.002381	.0298853	.0104262	.0043127	.0662251
#3	-.000799	-.008419	.0288267	.0008855	.0045890	.0682377

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3602147**	**-.000137**	**.0001681**	**117.2320**	**.0066999**	**-.000125**
Stddev	.0092344	.000048	.0001522	2.8547	.0005896	.000273
%RSD	2.563575	35.21001	90.55563	2.435124	8.799665	218.8174
#1	.3500999	-.000193	-.000000	113.9627	.0061987	.000079
#2	.3623495	-.000109	.000209	118.5012	.0073495	-.000018
#3	.3681948	-.000110	.000295	119.2320	.0065517	-.000436

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0139996**	**6.878600**	**3.011232**	**76.10323**	**.0107764**	**.0003512**
Stddev	.0035698	.139803	.064931	2.03049	.0000956	.0003782
%RSD	25.49941	2.032440	2.156286	2.668072	.8875013	107.7001
#1	.0108396	6.717684	2.937903	73.83589	.0106761	.0000517
#2	.0132872	6.947898	3.034365	76.71990	.0107865	.0002256
#3	.0178718	6.970218	3.061429	77.75389	.0108666	.0007762

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**207.1317**	**-.005143**	**.0364499**	**21.20486**	**.0825080**	**.1305423**
Stddev	3.8634	.004381	.0001912	.60251	.0032607	.0025896
%RSD	1.865169	85.17171	.5246330	2.841392	3.951925	1.983694
#1	202.7701	-.000747	.0366616	20.54538	.0857368	.1279342
#2	208.5012	-.009508	.0362895	21.34270	.0825709	.1305798
#3	210.1237	-.005175	.0363988	21.72651	.0792164	.1331129

Sample Name: N5562-02 Acquired: 11/16/2022 17:33:54 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0018387	F 15.30131	F 17.22465	-.003176	-.001278	.0108066
Stddev	.0009768	.04339	.25669	.002589	.000125	.0032073
%RSD	53.12359	.2835486	1.490270	81.51027	9.792922	29.67893
#1	.0008693	15.25148	16.94036	-.001510	-.001411	.0071049
#2	.0028228	15.33068	17.29417	-.006159	-.001260	.0127579
#3	.0018241	15.32177	17.43943	-.001859	-.001162	.0125568

Elem	Sr4077
Units	ppm
Avg	.5953852
Stddev	.0135031
%RSD	2.267957
#1	.5803275
#2	.5994093
#3	.6064187

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	770.4909	1244.267	24772.64	4596.114	1541.243
Stddev	3.1263	1.135	52.65	57.790	3.952
%RSD	.4057480	.0911858	.2125212	1.257359	.2564351
#1	767.3771	1245.262	24741.22	4653.887	1545.175
#2	770.4661	1243.032	24743.28	4596.147	1537.271
#3	773.6294	1244.509	24833.42	4538.308	1541.283

Sample Name: N5562-04 Acquired: 11/16/2022 17:37:53 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0017799**	**-.009654**	**.0237653**	**.0134812**	**.0055416**	**.0905386**
Stddev	.0019720	.006302	.0050928	.0009747	.0005771	.0176088
%RSD	110.7917	65.27657	21.42958	7.230237	10.41466	19.44891
#1	-.000203	-.013692	.0294920	.0123616	.0058889	.0765443
#2	.001802	-.012877	.0197442	.0139407	.0048754	.0847611
#3	.003741	-.002392	.0220597	.0141412	.0058604	.1103102

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.203825**	**-.000359**	**.0000758**	**229.8347**	**.0033745**	**-.002708**
Stddev	.017480	.000127	.0000869	6.5671	.0005442	.000162
%RSD	1.452027	35.45155	114.5324	2.857294	16.12562	5.984426
#1	1.183978	-.000214	.0000107	222.3237	.0029033	-.002596
#2	1.216930	-.000413	.0001744	232.6876	.0039701	-.002893
#3	1.210566	-.000450	.0000424	234.4928	.0032502	-.002633

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0280152**	**.5860151**	**3.536220**	**28.08210**	**.0002142**	**.0004362**
Stddev	.0011010	.0186916	.096399	.76039	.0004920	.0002257
%RSD	3.930162	3.189615	2.726055	2.707722	229.7168	51.74469
#1	.0274812	.5644771	3.426100	27.22570	-.000322	.0005635
#2	.0272829	.5955752	3.577207	28.34259	.000645	.0001756
#3	.0292814	.5979931	3.605353	28.67800	.000319	.0005694

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**150.4495**	**-.006889**	**.0148643**	**6.578344**	**.0531383**	**.0796054**
Stddev	4.2675	.003141	.0003361	.183836	.0058114	.0024516
%RSD	2.836516	45.59127	2.261421	2.794564	10.93639	3.079713
#1	145.5507	-.009044	.0145047	6.366221	.0579537	.0767811
#2	152.4371	-.008337	.0149177	6.677451	.0547779	.0808506
#3	153.3606	-.003285	.0151706	6.691360	.0466832	.0811846

Sample Name: N5562-04 Acquired: 11/16/2022 17:37:53 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0015941	F 25.07571	F 18.06968	-.008891	-.005641	.0148089
Stddev	.0004209	.03374	.32540	.003247	.000078	.0020218
%RSD	26.40094	.1345503	1.800788	36.51807	1.378768	13.65246
#1	.0017909	25.07964	17.69528	-.008717	-.005553	.0131446
#2	.0018806	25.10732	18.22936	-.012221	-.005700	.0170589
#3	.0011109	25.04018	18.28438	-.005734	-.005671	.0142232

Elem	Sr4077
Units	ppm
Avg	.4535599
Stddev	.0078407
%RSD	1.728695
#1	.4445225
#2	.4576094
#3	.4585477

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	775.0988	1252.713	24779.31	4550.810	1571.402
Stddev	3.9621	3.609	101.57	63.507	4.856
%RSD	.5111708	.2881318	.4099078	1.395507	.3089980
#1	770.5769	1249.501	24662.14	4624.057	1565.805
#2	776.7576	1252.017	24842.30	4517.244	1573.914
#3	777.9618	1256.619	24833.51	4511.131	1574.486

Sample Name: N5526-02DLX10 Acquired: 11/16/2022 17:41:53 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0001950	.0057708	.0051689	-.003042	-.001982	-.003716	.0348529
Stddev	.0041829	.0025206	.0029174	.002929	.002057	.009202	.0005947
%RSD	2144.969	43.67762	56.44058	96.28005	103.7925	247.6530	1.706190
#1	-.002177	.0085390	.0041345	-.006402	-.001214	.002208	.0354427
#2	.005025	.0051652	.0029097	-.001030	-.004313	.000962	.0342535
#3	-.002262	.0036083	.0084626	-.001694	-.000419	-.014317	.0348624

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002093	-.000110	11.68463	.0008835	.0000387	-.006772	.6352829
Stddev	.0000278	.000147	.18491	.0001846	.0002846	.000849	.0127583
%RSD	13.26152	133.3620	1.582498	20.89296	735.7504	12.54171	2.008281
#1	.0001813	-.000252	11.87662	.0009470	.0003432	-.005817	.6403239
#2	.0002368	.000042	11.66954	.0010280	-.000007	-.007442	.6447506
#3	.0002096	-.000121	11.50773	.0006756	-.000221	-.007057	.6207744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3021601	7.585910	.0012476	.0006510	20.73517	-.003446	.0017529
Stddev	.0059601	.124120	.0005144	.0004296	.36375	.002456	.0003911
%RSD	1.972507	1.636197	41.23510	65.98946	1.754264	71.26245	22.30885
#1	.3089026	7.725170	.0014600	.0002457	21.14680	-.001335	.0013600
#2	.2999834	7.545622	.0006609	.0011013	20.45701	-.006142	.0017567
#3	.2975942	7.486938	.0016217	.0006060	20.60171	-.002863	.0021421

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180305	.0092123	.0142371	.0001078	1.792129	1.847938	-.006075
Stddev	.099810	.0009763	.0013215	.0005012	.005579	.020150	.002608
%RSD	8.456318	10.59733	9.281825	465.1040	.3113130	1.090394	42.92901
#1	1.251593	.0096138	.0155846	-.000113	1.790844	1.871066	-.006711
#2	1.066235	.0080993	.0129433	-.000245	1.787304	1.838570	-.003208
#3	1.223087	.0099238	.0141833	.000681	1.798238	1.834177	-.008305

Sample Name: N5526-02DLX10 Acquired: 11/16/2022 17:41:53 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000340	-.005654	.0582596
Stddev	.000852	.001431	.0002232
%RSD	250.8863	25.29965	.3831237
#1	-.000640	-.006856	.0584939
#2	.000622	-.004072	.0582357
#3	-.001001	-.006035	.0580494

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.9114	1438.815	27893.97	5013.868	1751.199
Stddev	4.4535	3.158	90.68	52.325	5.018
%RSD	.4910588	.2195109	.3251057	1.043603	.2865445
#1	911.3390	1440.882	27833.86	4953.832	1755.597
#2	906.9628	1435.179	27998.28	5037.997	1752.266
#3	902.4325	1440.383	27849.76	5049.773	1745.733

Sample Name: CCV07 Acquired: 11/16/2022 17:45:54 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.060567**	**5.434097**	**5.203663**	**5.379430**	**4.989491**	**9.854879**
Stddev	.012405	.021443	.010427	.001007	.009798	.078536
%RSD	.2451215	.3945981	.2003858	.0187257	.1963759	.7969242
#1	5.049149	5.412329	5.200181	5.379664	4.980613	9.775205
#2	5.058787	5.455199	5.195421	5.380300	4.987856	9.857208
#3	5.073765	5.434762	5.215385	5.378326	5.000004	9.932225

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.387474**	**.2284530**	**2.606451**	**23.91554**	**1.038264**	**2.715042**
Stddev	.129112	.0012780	.002471	.11750	.000265	.000352
%RSD	1.375365	.5594157	.0947960	.4912994	.0255444	.0129726
#1	9.238880	.2296272	2.603913	23.80128	1.038234	2.715030
#2	9.451299	.2286401	2.608849	23.90934	1.038015	2.715399
#3	9.472245	.2270918	2.606590	24.03602	1.038543	2.714695

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.273651**	**4.740438**	**2.397042**	**22.97812**	**2.665651**	**1.239369**
Stddev	.003953	.068444	.018049	.18676	.003143	.006095
%RSD	.3104033	1.443828	.7529672	.8127773	.1179081	.4917888
#1	1.271201	4.672890	2.377922	22.78126	2.664856	1.239790
#2	1.271539	4.738681	2.399418	23.00030	2.669116	1.245243
#3	1.278212	4.809744	2.413785	23.15280	2.662983	1.233075

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.81684**	**2.491402**	**2.658379**	**24.48421**	**5.281551**	**4.621289**
Stddev	.17781	.024017	.009209	.21701	.019282	.029362
%RSD	.6887480	.9639825	.3464214	.8863077	.3650876	.6353592
#1	25.81075	2.472490	2.647823	24.24294	5.275305	4.651134
#2	25.64216	2.483293	2.662547	24.54625	5.303182	4.620297
#3	25.99763	2.518424	2.664768	24.66344	5.266166	4.592436

Sample Name: CCV07 Acquired: 11/16/2022 17:45:54 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.046806**	**5.475885**	F **4.244932**	**5.195804**	**5.118639**	**4.588309**
Stddev	.008812	.014558	.003053	.013761	.035526	.026202
%RSD	.1746108	.2658494	.0719189	.2648506	.6940504	.5710591
#1	5.036965	5.459215	4.242544	5.192226	5.080820	4.562717
#2	5.049489	5.486090	4.243879	5.184185	5.123785	4.587129
#3	5.053966	5.482351	4.248372	5.211000	5.151311	4.615081

Elem	Sr4077
Units	ppm
Avg	**5.089091**
Stddev	.124471
%RSD	2.445845
#1	4.992649
#2	5.045023
#3	5.229601

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**824.0411**	**1328.909**	**25983.17**	**4751.811**	**1663.780**
Stddev	2.4220	.273	75.27	22.249	1.729
%RSD	.2939174	.0205351	.2896719	.4682112	.1038993
#1	826.8223	1329.160	26031.36	4726.487	1662.695
#2	822.3960	1328.618	25896.44	4768.217	1662.872
#3	822.9050	1328.948	26021.72	4760.730	1665.773

Sample Name: CCB07 Acquired: 11/16/2022 17:49:45 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001323**	**.0044747**	**-.002369**	**.0002722**	**.0008054**	**-.007620**	**-.000470**
Stddev	.007106	.0006532	.004744	.0011968	.0004174	.001981	.000254
%RSD	537.1329	14.59689	200.2372	439.7147	51.82994	25.99627	54.14905
#1	-.009116	.0043424	-.001325	-.000786	.0011712	-.009878	-.000721
#2	.000348	.0051839	-.007548	.001571	.0008942	-.006802	-.000212
#3	.004799	.0038978	.001766	.000031	.0003507	-.006178	-.000477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001631**	**-.000101**	**.0007112**	**.0003758**	**.0004381**	**.0005288**	**-.021001**
Stddev	.0000245	.000042	.0094286	.0004400	.0003134	.0010841	.002950
%RSD	15.00442	41.67031	1325.639	117.1070	71.52549	204.9953	14.04573
#1	.0001601	-.000061	.0024151	.0008752	.0005824	.0003337	-.023571
#2	.0001890	-.000096	.0091718	.0000451	.0000786	.0016972	-.017780
#3	.0001403	-.000145	-.009453	.0002069	.0006533	-.000444	-.021652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000342**	**.0032982**	**-.000286**	**.0008397**	**.3366265**	**-.001132**	**.0002016**
Stddev	.000224	.0042275	.000316	.0003913	.1870517	.001132	.0004463
%RSD	65.62729	128.1784	110.6387	46.60189	55.56654	99.98157	221.3750
#1	-.000600	-.001442	-.000452	.0008143	.3073699	-.000372	-.000305
#2	-.000209	.006680	.000079	.0004617	.1659271	-.000592	.000537
#3	-.000216	.004656	-.000483	.0012431	.5365826	-.002432	.000372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0962291**	**.0001258**	**.0204422**	**.0017572**	**-.000173**	**.0056652**	**.0032898**
Stddev	.1091166	.0036218	.0015389	.0005605	.006199	.0015092	.0027045
%RSD	113.3926	2878.158	7.528131	31.89735	3585.672	26.63936	82.20954
#1	-.011412	-.000818	.0220874	.0020633	.005122	.0039244	.0059907
#2	.206764	.004126	.0202010	.0020981	.001352	.0064659	.0032971
#3	.093335	-.002931	.0190381	.0011103	-.006993	.0066053	.0005816

Sample Name: CCB07 Acquired: 11/16/2022 17:49:45 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000027	.0008028	.0001422
Stddev	.000295	.0003014	.0000298
%RSD	1113.865	37.54810	20.98503
#1	.000169	.0011188	.0001754
#2	-.000366	.0005185	.0001177
#3	.000117	.0007711	.0001334

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.7499	1334.753	25791.08	4684.176	1614.854
Stddev	2.6088	1.098	40.76	42.379	2.663
%RSD	.3136472	.0822758	.1580554	.9047281	.1649182
#1	833.3225	1335.903	25801.36	4670.008	1617.814
#2	833.1885	1333.716	25825.72	4731.823	1612.652
#3	828.7385	1334.641	25746.16	4650.695	1614.096

Sample Name: N5562-04DLX10 Acquired: 11/16/2022 17:53:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0019794	.0092471	.0014719	-.003447	-.002722	-.008264	.1124222
Stddev	.0053925	.0024419	.0013392	.001526	.001196	.010162	.0009017
%RSD	272.4281	26.40681	90.98160	44.26404	43.94912	122.9692	.8021065
#1	.0030796	.0078286	.0030002	-.001980	-.002127	.002679	.1119710
#2	-.003878	.0078459	.0005039	-.005025	-.001940	-.010068	.1134605
#3	.006737	.0120667	.0009116	-.003336	-.004099	-.017403	.1118352

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001728	-.000032	22.53830	.0004572	-.000830	-.004723	.0053870
Stddev	.0000265	.000030	.07573	.0001183	.000310	.002055	.0097526
%RSD	15.32062	92.81118	.3360108	25.86209	37.37675	43.50934	181.0393
#1	.0001995	-.000006	22.59536	.0003306	-.001138	-.004902	.0128056
#2	.0001466	-.000026	22.56716	.0004763	-.000834	-.002585	.0090151
#3	.0001724	-.000065	22.45239	.0005648	-.000517	-.006683	-.005660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3523642	2.787422	.0001133	.0006060	14.68724	-.003957	.0000552
Stddev	.0028606	.023901	.0002786	.0002285	.16130	.002710	.0003862
%RSD	.8118419	.8574566	245.8201	37.69498	1.098240	68.50319	699.1558
#1	.3530698	2.792021	.0001821	.0007687	14.76225	-.006895	.0004622
#2	.3548060	2.808689	.0003511	.0007046	14.79739	-.001555	-.000306
#3	.3492168	2.761555	-.000193	.0003449	14.50210	-.003420	.000010

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.177283	.0056995	.0128082	.0000419	2.977703	1.869327	-.007679
Stddev	.052147	.0026038	.0001782	.0008812	.007552	.025620	.000535
%RSD	29.41459	45.68534	1.391628	2102.322	.2536293	1.370529	6.963953
#1	-.131520	.0085010	.0128815	.0009258	2.968996	1.896572	-.007645
#2	-.234056	.0052439	.0126050	-.000837	2.981628	1.845722	-.007162
#3	-.166274	.0033535	.0129381	.000037	2.982483	1.865687	-.008230

Sample Name: N5562-04DLX10 Acquired: 11/16/2022 17:53:49 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.001190**	**-.005714**	**.0438650**
Stddev	.000545	.001601	.0002448
%RSD	45.76540	28.01816	.5581325
#1	-.001818	-.007440	.0441378
#2	-.000902	-.005426	.0437932
#3	-.000850	-.004277	.0436642

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**897.1078**	**1430.287**	**27742.17**	**4969.359**	**1744.073**
Stddev	4.7669	1.066	153.02	52.279	5.708
%RSD	.5313674	.0745213	.5515678	1.052023	.3272593
#1	901.3753	1429.409	27808.20	4909.763	1744.201
#2	891.9632	1431.473	27851.08	4990.831	1749.716
#3	897.9849	1429.979	27567.22	5007.483	1738.303

Sample Name: CCV08 Acquired: 11/16/2022 18:00:19 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.006352**	**5.387833**	**5.143505**	**5.343389**	**4.902014**	**9.656214**
Stddev	.014366	.014334	.014744	.013332	.016068	.040968
%RSD	.2869461	.2660427	.2866535	.2495076	.3277799	.4242698
#1	5.004349	5.381511	5.127744	5.343672	4.914494	9.611557
#2	4.993093	5.377747	5.145809	5.329918	4.883884	9.665025
#3	5.021614	5.404241	5.156960	5.356578	4.907663	9.692060

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.253255**	**.2258987**	**2.569864**	**23.50356**	**1.031098**	**2.690294**
Stddev	.140647	.0011017	.002713	.14262	.000480	.004548
%RSD	1.519977	.4877044	.1055538	.6068088	.0465090	.1690403
#1	9.137310	.2270090	2.567358	23.51561	1.031293	2.685268
#2	9.212743	.2248058	2.569489	23.35529	1.030552	2.691488
#3	9.409713	.2258813	2.572745	23.63977	1.031450	2.694125

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.259108**	**4.691019**	**2.359123**	**22.73218**	**2.633181**	**1.230499**
Stddev	.003115	.059494	.009927	.18936	.002961	.001722
%RSD	.2473857	1.268259	.4208115	.8330127	.1124369	.1399594
#1	1.255641	4.648557	2.355889	22.70148	2.630202	1.232465
#2	1.261670	4.665481	2.351216	22.56004	2.633216	1.229776
#3	1.260014	4.759019	2.370264	22.93501	2.636123	1.229256

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.45645**	**2.458749**	**2.615745**	**24.14933**	**5.206028**	**4.618765**
Stddev	.32906	.016627	.008585	.01427	.017671	.022794
%RSD	1.292631	.6762271	.3281908	.0590949	.3394289	.4935067
#1	25.78460	2.446774	2.615827	24.13289	5.200457	4.640900
#2	25.12650	2.451739	2.607119	24.15861	5.191814	4.595365
#3	25.45824	2.477732	2.624287	24.15647	5.225813	4.620029

Sample Name: CCV08 Acquired: 11/16/2022 18:00:19 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.972706**	**5.440164**	F **4.140535**	**5.123724**	**5.058142**	F **4.499279**
Stddev	.007141	.013834	.026089	.017265	.011950	.023085
%RSD	.1436035	.2542923	.6300980	.3369709	.2362570	.5130771
#1	4.977030	5.442631	4.115631	5.109925	5.057776	4.500777
#2	4.964464	5.425262	4.138307	5.118162	5.046379	4.475482
#3	4.976624	5.452598	4.167667	5.143085	5.070271	4.521579

Elem	Sr4077
Units	ppm
Avg	**5.037665**
Stddev	.056766
%RSD	1.126823
#1	4.978281
#2	5.043325
#3	5.091388

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**825.2612**	**1330.489**	**25972.80**	**4747.331**	**1664.307**
Stddev	2.3141	2.431	94.02	26.300	.904
%RSD	.2804127	.1826776	.3619791	.5540053	.0543221
#1	822.7789	1329.078	25867.76	4717.036	1664.910
#2	825.6456	1333.296	26001.57	4760.630	1664.743
#3	827.3590	1329.095	26049.07	4764.325	1663.267

Sample Name: CCB08 Acquired: 11/16/2022 18:04:12 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000754**	**.0046039**	**-.001386**	**.0004319**	**-.000583**	**-.007871**	**-.001637**
Stddev	.003410	.0044780	.001272	.0012620	.001128	.009425	.000320
%RSD	452.4862	97.26681	91.82386	292.2045	193.5559	119.7514	19.54940
#1	.003057	.0071189	.000077	-.000149	.000526	-.003910	-.001589
#2	-.001802	.0072590	-.002000	-.000435	-.001729	-.018630	-.001343
#3	-.003516	-.000566	-.002234	.001880	-.000545	-.001072	-.001978

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000855**	**-.000076**	**.0080002**	**.0005175**	**.0000452**	**.0015497**	**-.019455**
Stddev	.0000654	.000043	.0096198	.0004788	.0003417	.0013363	.005196
%RSD	76.52183	57.29481	120.2439	92.51393	756.4797	86.22482	26.70726
#1	.0001563	-.000120	.0007246	.0008602	.0003538	.0019459	-.013519
#2	.0000273	-.000073	.0189071	.0007219	-.000322	.0026431	-.023181
#3	.0000729	-.000034	.0043690	-.000030	.000104	.0000602	-.021663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000064**	**.0053749**	**-.000395**	**.0009888**	**.3572431**	**-.002389**	**-.000059**
Stddev	.000231	.0187738	.000750	.0001952	.4111658	.004290	.000139
%RSD	358.9968	349.2842	190.0179	19.74016	115.0941	179.5428	234.0612
#1	-.000188	.0000361	.000292	.0008050	-.106929	.000484	-.000079
#2	-.000207	.0262399	-.000281	.0009678	.502926	-.007320	-.000188
#3	.000202	-.010151	-.001195	.0011937	.675732	-.000331	.000088

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1265188**	**-.000122**	**.0197293**	**.0016722**	**-.001673**	**.0045897**	**.0063042**
Stddev	.0704121	.001733	.0010125	.0002495	.008180	.0055727	.0035889
%RSD	55.65347	1421.978	5.131865	14.91978	488.9863	121.4156	56.92864
#1	.0452181	.001849	.0208979	.0019061	-.006264	.0016933	.0087131
#2	.1664510	-.000808	.0191756	.0017008	-.006526	.0010617	.0080202
#3	.1678874	-.001407	.0191144	.0014096	.007771	.0110142	.0021795

Sample Name: CCB08 Acquired: 11/16/2022 18:04:12 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010227	.0005560	.0000724
Stddev	.0002795	.0012457	.0001567
%RSD	27.32911	224.0512	216.3451
#1	.0009521	.0019492	.0001165
#2	.0013307	.0001691	.0002023
#3	.0007852	-.000450	-.000102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.3315	1340.271	25892.99	4753.624	1622.620
Stddev	2.4488	3.850	48.10	29.479	3.339
%RSD	.2938524	.2872503	.1857587	.6201279	.2057974
#1	833.5715	1336.656	25839.18	4778.923	1621.666
#2	830.7715	1344.319	25907.99	4760.695	1626.333
#3	835.6514	1339.836	25931.81	4721.252	1619.861

Sample Name: PB149083BL Acquired: 11/16/2022 18:43:45 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0038107	.0047834	-.002061	.0003785	-.000842	.0253217	-.002227
Stddev	.0028605	.0045189	.000145	.0022809	.000976	.0051467	.001397
%RSD	75.06459	94.47015	7.010540	602.5461	115.9315	20.32520	62.70341
#1	.0006298	.0091066	-.002016	-.000531	.000282	.0303780	-.002022
#2	.0046306	.0000914	-.001945	-.001307	-.001333	.0254980	-.003715
#3	.0061716	.0051524	-.002223	.002974	-.001474	.0200891	-.000945

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000797	-.000021	-.000246	.0004355	.0003152	-.000365	-.025377
Stddev	.0000278	.000088	.008893	.0005998	.0004139	.001773	.006276
%RSD	34.94684	412.8995	3618.841	137.7213	131.3231	486.2286	24.72983
#1	.0001050	.000064	-.003364	.0010060	.0006674	-.000382	-.032195
#2	.0000498	-.000017	-.007160	-.000190	.0004187	.001417	-.024092
#3	.0000843	-.000112	.009787	.000490	-.000141	-.002129	-.019843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000739	-.008936	-.000779	.0005108	.4452281	-.003960	.0013458
Stddev	.000453	.024118	.000421	.0002646	.1866119	.001136	.0005277
%RSD	61.24732	269.8912	54.03968	51.79016	41.91376	28.67623	39.20824
#1	-.000352	.008790	-.000362	.0008032	.6599445	-.002734	.0008362
#2	-.000628	-.036401	-.000772	.0004412	.3221654	-.004169	.0013115
#3	-.001237	.000802	-.001203	.0002880	.3535744	-.004976	.0018898

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1213377	-.004001	.0019809	.0005112	.0022337	-.002687	-.001212
Stddev	.0432905	.002277	.0007571	.0003373	.0006395	.002500	.000700
%RSD	35.67768	56.91024	38.21947	65.98802	28.62918	93.04298	57.78918
#1	.1334177	-.002756	.0027940	.0002471	.0025606	-.005286	-.000404
#2	.0732903	-.006629	.0012962	.0003954	.0014969	-.000298	-.001651
#3	.1573051	-.002617	.0018525	.0008913	.0026437	-.002478	-.001582

Sample Name: PB149083BL Acquired: 11/16/2022 18:43:45 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000997	-.000877	.0000687
Stddev	.0011245	.000590	.0000515
%RSD	1128.278	67.19907	75.02353
#1	.0004205	-.001558	.0000381
#2	.0010288	-.000525	.0000398
#3	-.001150	-.000549	.0001282

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.2034	1341.298	26033.98	4791.877	1640.023
Stddev	9.1256	1.894	200.46	35.959	2.050
%RSD	1.099197	.1412363	.7699878	.7504224	.1249690
#1	824.0020	1340.341	25822.87	4822.655	1642.389
#2	840.6820	1343.479	26221.74	4752.351	1638.811
#3	825.9264	1340.072	26057.34	4800.626	1638.868

Sample Name: PB149083BS Acquired: 11/16/2022 18:47:50 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.8177872**	**2.142713**	**1.043961**	**2.142293**	**.7516667**	**1.923210**
Stddev	.0029275	.011304	.001747	.004352	.0033151	.029572
%RSD	.3579759	.5275493	.1673619	.2031248	.4410370	1.537659
#1	.8160536	2.131536	1.044848	2.137553	.7523997	1.890662
#2	.8161407	2.142464	1.041948	2.143220	.7480464	1.930541
#3	.8211671	2.154139	1.045086	2.146107	.7545540	1.948427

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1629020**	**.1841056**	**.2179648**	**.8959486**	**.4263448**	**.2210522**
Stddev	.0015370	.0018293	.0002526	.0064852	.0022876	.0002896
%RSD	.9434816	.9936175	.1158819	.7238394	.5365532	.1310132
#1	.1614414	.1820551	.2180902	.8983845	.4237352	.2207403
#2	.1627592	.1855700	.2176740	.9008632	.4272954	.2213126
#3	.1645054	.1846918	.2181301	.8885981	.4280038	.2211037

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3101172**	**3.060040**	**.1943090**	**1.837079**	**.5444039**	**.0728541**
Stddev	.0039403	.032159	.0002559	.045743	.0023708	.0005457
%RSD	1.270577	1.050949	.1316839	2.489999	.4354803	.7490544
#1	.3069063	3.024551	.1942225	1.802863	.5449258	.0722281
#2	.3089309	3.068319	.1941076	1.819339	.5418157	.0732292
#3	.3145143	3.087251	.1945969	1.889035	.5464703	.0731051

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.406812**	**.3047122**	**.2162249**	**9.409598**	**6.239414**	**.2825064**
Stddev	.192226	.0022449	.0019773	.139551	.017617	.0011814
%RSD	5.642392	.7367117	.9144674	1.483066	.2823437	.4181874
#1	3.262888	.3023672	.2181196	9.301275	6.242685	.2813361
#2	3.332434	.3068414	.2163809	9.360445	6.220391	.2836986
#3	3.625113	.3049279	.2141742	9.567074	6.255166	.2824844

Sample Name: PB149083BS Acquired: 11/16/2022 18:47:50 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3907518	F -.008126	F .7111999	.7257527	.2041402	.1764284
Stddev	.0007853	.005603	.0111648	.0040751	.0011693	.0020551
%RSD	.2009805	68.95203	1.569854	.5615040	.5727721	1.164833
#1	.3904878	-.006818	.6983483	.7235299	.2036002	.1741222
#2	.3901324	-.014267	.7167427	.7232724	.2054818	.1770972
#3	.3916351	-.003292	.7185087	.7304559	.2033385	.1780658

Elem	Sr4077
Units	ppm
Avg	.2035333
Stddev	.0016046
%RSD	.7883809
#1	.2019024
#2	.2035873
#3	.2051102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.4923	1346.505	26111.89	4754.229	1675.728
Stddev	6.8111	.670	57.02	23.633	1.772
%RSD	.8191378	.0497469	.2183711	.4970925	.1057226
#1	823.7492	1346.458	26095.89	4780.229	1673.770
#2	834.1703	1345.861	26064.57	4734.051	1677.220
#3	836.5573	1347.198	26175.20	4748.407	1676.194

Sample Name: N5360-07 Acquired: 11/16/2022 18:51:48 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0065939	-.007687	.0115987	.0060174	.0034109	3.176597
Stddev	.0066464	.002986	.0037633	.0057219	.0020274	.044743
%RSD	100.7960	38.84744	32.44620	95.09002	59.43924	1.408511
#1	.0051798	-.006487	.0079018	.0051271	.0010812	3.125134
#2	.0138336	-.005487	.0114692	.0007928	.0047752	3.206282
#3	.0007684	-.011086	.0154252	.0121323	.0043764	3.198373

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0963201	.0001051	-.000015	552.8685	.0262506	.0039115
Stddev	.0016268	.0000849	.000131	1.9683	.0005896	.0005663
%RSD	1.688956	80.72101	885.7917	.3560158	2.246042	14.47714
#1	.0944564	.0001207	.000126	550.6657	.0268633	.0034037
#2	.0970476	.0000136	-.000036	554.4547	.0256872	.0038087
#3	.0974561	.0001811	-.000134	553.4851	.0262012	.0045222

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307705	2.016573	.0233677	.7211070	.0430332	.0006053
Stddev	.0017869	.006729	.0003806	.0119083	.0005398	.0003738
%RSD	5.807087	.3336974	1.628510	1.651393	1.254376	61.75169
#1	.0328323	2.018042	.0234508	.7080479	.0424623	.0004389
#2	.0296725	2.009231	.0229525	.7239080	.0435353	.0010334
#3	.0298065	2.022447	.0236999	.7313652	.0431021	.0003436

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	478.1376	.0018483	.0447964	95.42721	.1749619	.0258605
Stddev	.9440	.0017991	.0002264	.58489	.0028587	.0005825
%RSD	.1974248	97.33407	.5053454	.6129195	1.633910	2.252337
#1	477.8058	.0025327	.0450394	94.75673	.1720187	.0257877
#2	477.4043	.0032048	.0445915	95.83275	.1777279	.0253179
#3	479.2027	-.000192	.0447582	95.69216	.1751391	.0264760

Sample Name: N5360-07 Acquired: 11/16/2022 18:51:48 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3982580	F 174.8847	5.305151	-.014051	.0642646	.0241249
Stddev	.0034970	.5876	.012308	.002164	.0012268	.0034214
%RSD	.8780849	.3360008	.2319922	15.39991	1.908976	14.18184
#1	.3946312	174.2097	5.319360	-.016345	.0638687	.0208436
#2	.4016089	175.2820	5.297826	-.013762	.0632846	.0238601
#3	.3985340	175.1623	5.298267	-.012046	.0656405	.0276709

Elem	Sr4077
Units	ppm
Avg	7.205682
Stddev	.071882
%RSD	.9975669
#1	7.123799
#2	7.234859
#3	7.258387

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	774.2553	1252.636	25126.98	4725.725	1510.027
Stddev	1.6922	3.090	46.90	43.054	2.250
%RSD	.2185619	.2467094	.1866716	.9110581	.1490143
#1	775.2274	1255.756	25082.11	4682.793	1512.575
#2	772.3013	1249.577	25175.69	4725.482	1509.193
#3	775.2373	1252.574	25123.15	4768.900	1508.312

Sample Name: N5360-07DUP Acquired: 11/16/2022 18:55:56 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0102751	-.006081	.0132501	.0081694	.0029092	3.253803
Stddev	.0111074	.000898	.0014313	.0015223	.0023925	.059576
%RSD	108.0996	14.76726	10.80250	18.63401	82.24096	1.830958
#1	-.001315	-.005212	.0116633	.0076634	.0047131	3.189301
#2	.020827	-.006026	.0136432	.0098803	.0001951	3.265346
#3	.011313	-.007006	.0144438	.0069646	.0038192	3.306763

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0970684	.0000444	-.000009	556.8911	.0262712	.0040715
Stddev	.0008335	.0000731	.000259	12.0276	.0007615	.0001808
%RSD	.8586168	164.5802	2758.373	2.159781	2.898486	4.440645
#1	.0967803	-.000028	-.000296	543.0099	.0257670	.0039020
#2	.0964172	.000044	.000061	564.2183	.0258996	.0042618
#3	.0980076	.000118	.000207	563.4449	.0271472	.0040507

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311494	1.996231	.0233904	.7453616	.0424322	.0006219
Stddev	.0011253	.045210	.0009155	.0158988	.0010301	.0000477
%RSD	3.612597	2.264763	3.913974	2.133027	2.427598	7.673897
#1	.0310145	1.947164	.0225721	.7281429	.0424563	.0005700
#2	.0323361	2.036199	.0232201	.7594853	.0413903	.0006316
#3	.0300977	2.005329	.0243791	.7484565	.0434500	.0006640

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	480.7922	.0046884	.0458917	96.19983	.1778188	.0260819
Stddev	8.3181	.0021085	.0014208	1.26383	.0069865	.0015504
%RSD	1.730074	44.97250	3.096062	1.313757	3.928990	5.944292
#1	471.2163	.0063817	.0449663	94.74138	.1800602	.0266040
#2	484.9345	.0053567	.0475276	96.88461	.1699866	.0273039
#3	486.2258	.0023267	.0451811	96.97349	.1834094	.0243379

Sample Name: N5360-07DUP Acquired: 11/16/2022 18:55:56 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3970314	F 175.9712	5.391216	-.016754	.0647565	.0338421
Stddev	.0011747	.4192	.056094	.001574	.0020960	.0041838
%RSD	.2958716	.2382009	1.040480	9.394092	3.236689	12.36268
#1	.3970714	176.2786	5.330191	-.018563	.0624915	.0291946
#2	.3981855	175.4937	5.440532	-.015700	.0651507	.0350240
#3	.3958371	176.1413	5.402924	-.015999	.0666275	.0373079

Elem	Sr4077
Units	ppm
Avg	7.262999
Stddev	.212904
%RSD	2.931354
#1	7.022714
#2	7.338139
#3	7.428145

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	772.7711	1257.736	25028.39	4702.426	1509.132
Stddev	5.2307	3.566	95.63	43.279	4.563
%RSD	.6768703	.2835620	.3820751	.9203636	.3023625
#1	766.8499	1254.147	25074.71	4742.515	1503.873
#2	774.7000	1257.780	25092.04	4656.540	1512.038
#3	776.7634	1261.279	24918.42	4708.221	1511.486

Sample Name: N5360-07LX5 Acquired: 11/16/2022 19:00:04 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0057030**	**-.000205**	**.0033845**	**.0005186**	**.0004620**	**.7106638**
Stddev	.0040446	.001203	.0021227	.0038338	.0014468	.0134406
%RSD	70.92133	586.0670	62.71677	739.2231	313.1490	1.891267
#1	.0010659	-.000548	.0014450	-.003568	-.000111	.6952091
#2	.0075394	.001132	.0030564	.001087	-.000611	.7196206
#3	.0085035	-.001199	.0056521	.004036	.002107	.7171618

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0183785**	**.0001012**	**-.000024**	**109.6769**	**.0064521**	**-.001058**
Stddev	.0008538	.0000495	.000238	1.8675	.0004306	.000343
%RSD	4.645660	48.97795	981.6341	1.702721	6.673370	32.43868
#1	.0174202	.0001498	.000188	107.5610	.0059704	-.000784
#2	.0186571	.0001029	-.000282	110.3748	.0065863	-.000947
#3	.0190582	.0000508	.000021	111.0949	.0067995	-.001443

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0063801**	**.3918548**	**.0048743**	**.1302243**	**.0074258**	**.0008255**
Stddev	.0015348	.0077173	.0004331	.0387663	.0009120	.0002449
%RSD	24.05592	1.969437	8.884900	29.76888	12.28205	29.66486
#1	.0072195	.3983542	.0044075	.1418005	.0073579	.0006075
#2	.0046087	.3833254	.0049523	.0869886	.0065495	.0010905
#3	.0073122	.3938850	.0052631	.1618837	.0083698	.0007785

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**94.65597**	**.0012829**	**.0096038**	**17.70254**	**.0357846**	**.0062739**
Stddev	1.07352	.0035973	.0000995	.20744	.0010231	.0003128
%RSD	1.134123	280.4021	1.035952	1.171809	2.858974	4.986495
#1	93.42490	.0038031	.0096017	17.47720	.0361742	.0060065
#2	95.14588	-.002837	.0095054	17.74488	.0346240	.0066179
#3	95.39714	.002882	.0097043	17.88554	.0365557	.0061972

Sample Name: N5360-07LX5 Acquired: 11/16/2022 19:00:04 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0803967	F 37.14186	1.173298	-.009725	.0145456	.0150503
Stddev	.0004749	.05801	.019163	.001951	.0013656	.0005881
%RSD	.5906583	.1561970	1.633282	20.06248	9.388637	3.907882
#1	.0807062	37.07728	1.170376	-.011154	.0131084	.0144880
#2	.0798500	37.15872	1.155763	-.007502	.0147021	.0150017
#3	.0806339	37.18957	1.193754	-.010520	.0158262	.0156613

Elem	Sr4077
Units	ppm
Avg	1.473038
Stddev	.016655
%RSD	1.130650
#1	1.454153
#2	1.479334
#3	1.485627

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.6384	1332.019	26073.41	4838.153	1671.846
Stddev	3.7679	1.457	41.98	18.143	2.785
%RSD	.4563578	.1093650	.1610094	.3749972	.1665825
#1	827.4526	1330.619	26045.95	4858.489	1673.962
#2	821.3066	1333.526	26052.56	4832.342	1672.885
#3	828.1560	1331.912	26121.74	4823.627	1668.691

Sample Name: N5360-07MS Acquired: 11/16/2022 19:04:06 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7079723**	**2.030334**	**1.000255**	**1.547885**	**.6785126**	**5.491938**
Stddev	.0037847	.007182	.006795	.008866	.0027762	.094432
%RSD	.5345806	.3537515	.6793529	.5727950	.4091588	1.719460
#1	.7064321	2.028973	1.008089	1.537886	.6753810	5.383014
#2	.7052006	2.038100	.996729	1.554788	.6794850	5.542041
#3	.7122843	2.023930	.995948	1.550981	.6806717	5.550760

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2567806**	**.1578392**	**.1891982**	**569.8109**	**.3943474**	**.2111470**
Stddev	.0038740	.0005167	.0002439	7.3444	.0006644	.0004547
%RSD	1.508682	.3273488	.1289230	1.288916	.1684799	.2153477
#1	.2523820	.1574232	.1894391	561.3368	.3942109	.2116496
#2	.2596849	.1584176	.1892040	574.3362	.3950694	.2107641
#3	.2582749	.1576768	.1889514	573.7595	.3937619	.2110273

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3227093**	**5.213089**	**.2033138**	**2.513747**	**.5345867**	**.0706472**
Stddev	.0079161	.048741	.0026674	.010946	.0005151	.0006912
%RSD	2.452999	.9349675	1.311958	.4354300	.0963483	.9783796
#1	.3136181	5.157424	.2005206	2.507549	.5346345	.0706769
#2	.3264319	5.248114	.2058345	2.507306	.5350762	.0713230
#3	.3280778	5.233729	.2035862	2.526385	.5340494	.0699416

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**493.0514**	**.2911746**	**.2411147**	**107.8729**	**5.809488**	**.2757277**
Stddev	6.8907	.0042974	.0030279	1.5658	.008729	.0019274
%RSD	1.397565	1.475884	1.255790	1.451534	.1502490	.6990177
#1	485.0954	.2866862	.2431710	106.0649	5.799411	.2735936
#2	496.9363	.2915864	.2425355	108.7876	5.814672	.2773415
#3	497.1225	.2952513	.2376378	108.7662	5.814382	.2762480

Sample Name: N5360-07MS Acquired: 11/16/2022 19:04:06 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7775318	F 177.8570	6.595812	.6919299	.2754099	.2171331
Stddev	.0026555	.3542	.016312	.0039940	.0068535	.0050682
%RSD	.3415235	.1991715	.2473058	.5772202	2.488466	2.334166
#1	.7758566	178.0269	6.581046	.6883589	.2677193	.2113356
#2	.7761452	178.0943	6.613321	.6962428	.2808711	.2193400
#3	.7805935	177.4499	6.593068	.6911881	.2776393	.2207237

Elem	Sr4077
Units	ppm
Avg	7.624159
Stddev	.094647
%RSD	1.241408
#1	7.514878
#2	7.679942
#3	7.677657

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	772.4871	1255.125	25143.95	4676.334	1510.373
Stddev	3.4729	1.240	30.31	10.917	2.852
%RSD	.4495729	.0987600	.1205270	.2334549	.1888073
#1	768.8539	1253.769	25123.14	4678.757	1507.428
#2	772.8338	1255.407	25130.00	4664.409	1510.572
#3	775.7737	1256.199	25178.72	4685.836	1513.121

Sample Name: N5360-07MSD Acquired: 11/16/2022 19:08:09 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.6773896	1.971084	.9696188	1.492615	.6523119	4.380434
Stddev	.0067157	.006948	.0016563	.006624	.0006649	.056098
%RSD	.9914126	.3524808	.1708158	.4437832	.1019369	1.280638
#1	.6743727	1.979103	.9705750	1.490771	.6530205	4.317419
#2	.6850846	1.967268	.9677063	1.487109	.6522138	4.398951
#3	.6727113	1.966881	.9705751	1.499966	.6517015	4.424933

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2410787	.1536633	.1837297	543.3580	.3906303	.2030746
Stddev	.0019183	.0011783	.0002387	8.4465	.0007852	.0003937
%RSD	.7957026	.7667779	.1299022	1.554493	.2010171	.1938468
#1	.2388869	.1523434	.1838532	533.9556	.3897584	.2031449
#2	.2424513	.1546091	.1834546	550.3040	.3912818	.2026506
#3	.2418980	.1540375	.1838813	545.8144	.3908506	.2034284

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081906	3.878921	.1839963	2.209917	.5201890	.0681455
Stddev	.0058293	.071385	.0028423	.038452	.0013988	.0005278
%RSD	1.891465	1.840343	1.544761	1.739961	.2688942	.7745369
#1	.3014879	3.796673	.1807308	2.169215	.5217816	.0686214
#2	.3120768	3.924774	.1859135	2.245632	.5196253	.0682373
#3	.3110071	3.915316	.1853447	2.214905	.5191600	.0675778

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	470.4861	.2788301	.2279191	103.4226	5.615809	.2634184
Stddev	6.5507	.0049409	.0025501	1.2317	.006119	.0026437
%RSD	1.392330	1.772024	1.118849	1.190945	.1089617	1.003602
#1	463.2149	.2765838	.2275043	102.0045	5.620404	.2625028
#2	475.9269	.2844951	.2256019	104.0374	5.608863	.2663981
#3	472.3166	.2754113	.2306512	104.2258	5.618159	.2613542

Sample Name: N5360-07MSD Acquired: 11/16/2022 19:08:09 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7382019	F 168.9256	5.116539	.6711900	.2199780	.2100999
Stddev	.0006273	.3436	.059007	.0022759	.0024343	.0060280
%RSD	.0849732	.2034285	1.153257	.3390853	1.106592	2.869125
#1	.7389252	169.2781	5.048615	.6725415	.2178019	.2033053
#2	.7378728	168.9069	5.145865	.6724661	.2226068	.2148056
#3	.7378076	168.5916	5.155138	.6685623	.2195252	.2121888

Elem	Sr4077
Units	ppm
Avg	7.304654
Stddev	.167851
%RSD	2.297858
#1	7.112870
#2	7.424795
#3	7.376297

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.3084	1260.290	25177.87	4672.463	1514.602
Stddev	5.4430	4.024	24.42	38.396	3.858
%RSD	.6993369	.3192720	.0969850	.8217467	.2547349
#1	776.6968	1257.477	25156.94	4713.729	1510.919
#2	784.3752	1264.899	25204.70	4637.792	1518.614
#3	773.8532	1258.494	25171.98	4665.867	1514.272

Sample Name: N5360-07A Acquired: 11/16/2022 19:12:14 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.6907580**	**2.006773**	**1.000257**	**1.523879**	**.6701490**	**5.248918**
Stddev	.0096161	.014853	.007494	.005143	.0018078	.066579
%RSD	1.392105	.7401322	.7491932	.3374801	.2697621	1.268424
#1	.6898603	1.994661	.995130	1.528198	.6714205	5.173053
#2	.7007915	2.023344	.996784	1.525248	.6709470	5.276083
#3	.6816223	2.002313	1.008858	1.518190	.6680795	5.297620

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2507655**	**.1573044**	**.1884730**	**564.4855**	**.3952001**	**.2089776**
Stddev	.0028559	.0016181	.0004210	4.8327	.0013892	.0005768
%RSD	1.138874	1.028639	.2233488	.8561306	.3515127	.2760020
#1	.2480121	.1575159	.1887676	559.2391	.3935963	.2093053
#2	.2537139	.1588063	.1879909	568.7554	.3960246	.2083116
#3	.2505704	.1555909	.1886606	565.4620	.3959796	.2093158

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3197817**	**4.839690**	**.1978804**	**2.431553**	**.5324503**	**.0699097**
Stddev	.0055899	.059938	.0018560	.028932	.0011947	.0006242
%RSD	1.748023	1.238465	.9379327	1.189874	.2243748	.8929203
#1	.3134568	4.800111	.1957437	2.398311	.5322699	.0695143
#2	.3240590	4.908649	.1990921	2.445286	.5313562	.0695856
#3	.3218293	4.810309	.1988054	2.451061	.5337250	.0706294

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**489.2719**	**.2870932**	**.2366023**	**107.0374**	**5.742960**	**.2740317**
Stddev	3.6872	.0011956	.0013917	.9650	.011601	.0031234
%RSD	.7535994	.4164368	.5881932	.9015187	.2019952	1.139808
#1	485.1332	.2869515	.2378981	105.9603	5.734811	.2743460
#2	490.4763	.2859748	.2351313	107.8231	5.737828	.2769861
#3	492.2062	.2883533	.2367776	107.3288	5.756242	.2707630

Sample Name: N5360-07A Acquired: 11/16/2022 19:12:14 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7686628	F 174.5757	6.248462	.6849008	.2620780	.2191235
Stddev	.0023515	.2255	.062308	.0022565	.0010409	.0039566
%RSD	.3059249	.1291879	.9971747	.3294680	.3971549	1.805661
#1	.7696729	174.8351	6.255975	.6874906	.2610393	.2145664
#2	.7659750	174.4663	6.306673	.6833576	.2631210	.2211203
#3	.7703405	174.4257	6.182738	.6838542	.2620736	.2216839

Elem	Sr4077
Units	ppm
Avg	7.518568
Stddev	.118760
%RSD	1.579560
#1	7.406751
#2	7.643228
#3	7.505727

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.2959	1255.643	25224.27	4661.035	1508.371
Stddev	4.1213	2.273	191.51	38.071	2.919
%RSD	.5295264	.1809934	.7592144	.8168028	.1935117
#1	775.3392	1253.534	25314.26	4648.998	1505.010
#2	783.0035	1255.345	25354.20	4630.437	1510.273
#3	776.5449	1258.050	25004.34	4703.670	1509.830

Sample Name: N5360-08 Acquired: 11/16/2022 19:16:19 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0131765	-.006754	.0190021	.0077886	.0026755	4.899789
Stddev	.0067257	.005437	.0036239	.0044312	.0039691	.071655
%RSD	51.04343	80.50313	19.07130	56.89304	148.3488	1.462419
#1	.0088420	-.010638	.0229603	.0107460	.0069336	4.830086
#2	.0097630	-.009084	.0181986	.0026939	.0020143	4.896031
#3	.0209245	-.000540	.0158473	.0099258	-.000921	4.973249

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1358767	.0001114	.0001045	669.8297	.0279475	.0047522
Stddev	.0019645	.0000627	.0000671	7.7339	.0002902	.0003533
%RSD	1.445766	56.24239	64.21713	1.154610	1.038251	7.433895
#1	.1338528	.0001481	.0000728	662.6717	.0276732	.0051504
#2	.1360015	.0000391	.0000591	668.7841	.0279179	.0044763
#3	.1377757	.0001471	.0001816	678.0332	.0282513	.0046300

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1393993	3.344600	.0430873	1.843664	.0432899	.0006328
Stddev	.0018972	.053515	.0009434	.051068	.0003092	.0002467
%RSD	1.361008	1.600049	2.189620	2.769916	.7143396	38.98345
#1	.1377945	3.291613	.0420023	1.792015	.0432442	.0008630
#2	.1389102	3.343558	.0435444	1.844847	.0430061	.0006629
#3	.1414932	3.398628	.0437151	1.894130	.0436195	.0003724

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	402.3456	.0113622	.2004339	93.98557	.1830303	.0599665
Stddev	3.7588	.0010418	.0021597	1.07649	.0040292	.0007888
%RSD	.9342222	9.168608	1.077500	1.145377	2.201383	1.315387
#1	398.2241	.0110056	.2029027	92.77622	.1875193	.0600328
#2	403.2280	.0105456	.1988951	94.34138	.1797270	.0591467
#3	405.5847	.0125355	.1995037	94.83911	.1818445	.0607201

Sample Name: N5360-08 Acquired: 11/16/2022 19:16:19 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3342239	F 190.1716	8.165965	-.016146	.1132805	.0351061
Stddev	.0003921	5.0588	.033961	.001049	.0022832	.0006400
%RSD	.1173231	2.660123	.4158789	6.498882	2.015552	1.823157
#1	.3346738	195.9705	8.136895	-.017302	.1107942	.0345990
#2	.3340430	186.6634	8.203293	-.015253	.1137640	.0348940
#3	.3339549	187.8807	8.157708	-.015883	.1152833	.0358252

Elem	Sr4077
Units	ppm
Avg	7.828120
Stddev	.088981
%RSD	1.136679
#1	7.728241
#2	7.898934
#3	7.857185

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	773.2763	1243.068	24998.63	4638.790	1488.053
Stddev	6.3836	9.097	147.72	18.555	5.334
%RSD	.8255259	.7317830	.5909259	.4000025	.3584556
#1	765.9535	1232.568	25012.51	4645.285	1482.037
#2	776.2074	1248.086	24844.46	4653.225	1492.205
#3	777.6679	1248.552	25138.92	4617.860	1489.917

Sample Name: N5360-09 Acquired: 11/16/2022 19:20:27 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0089648**	**-.002769**	**.0079046**	**.0029690**	**.0034995**	**2.879159**
Stddev	.0051010	.003977	.0038462	.0023783	.0023952	.024389
%RSD	56.90015	143.6424	48.65829	80.10300	68.44291	.8470831
#1	.0042412	-.002055	.0037035	.0017338	.0051124	2.851270
#2	.0082793	.000803	.0112528	.0057107	.0007474	2.889720
#3	.0143739	-.007055	.0087575	.0014626	.0046388	2.896488

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0950064**	**-.000050**	**-.000131**	**573.3206**	**.0543580**	**.0038594**
Stddev	.0020393	.000080	.000154	11.5906	.0003747	.0001153
%RSD	2.146491	161.5688	117.4537	2.021655	.6892247	2.988677
#1	.0926539	.000025	-.000179	559.9733	.0540476	.0039874
#2	.0962725	-.000040	.000041	580.8475	.0547741	.0037636
#3	.0960927	-.000135	-.000256	579.1410	.0542522	.0038270

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0591361**	**1.111091**	**.0141314**	**.4159450**	**.0625794**	**.0006798**
Stddev	.0022254	.024285	.0005259	.0259971	.0004897	.0004859
%RSD	3.763219	2.185690	3.721834	6.250117	.7825200	71.47443
#1	.0574200	1.083050	.0145399	.3923167	.0621769	.0002700
#2	.0583377	1.124932	.0143162	.4117242	.0624367	.0012165
#3	.0616506	1.125291	.0135380	.4437943	.0631246	.0005528

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**543.6200**	**.0074900**	**.0420859**	**109.8916**	**.1447883**	**.0427199**
Stddev	8.7417	.0035158	.0008270	1.7118	.0026420	.0012421
%RSD	1.608056	46.93967	1.965043	1.557720	1.824748	2.907630
#1	533.5363	.0039348	.0412978	107.9308	.1438507	.0414294
#2	549.0587	.0109650	.0420131	111.0886	.1427429	.0428229
#3	548.2649	.0075704	.0429470	110.6553	.1477712	.0439073

Sample Name: N5360-09 Acquired: 11/16/2022 19:20:27 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.4032351	F 183.6005	4.218582	-.013686	.0218565	.0335081
Stddev	.0013201	.5518	.037804	.001302	.0004669	.0045629
%RSD	.3273728	.3005315	.8961329	9.511777	2.136395	13.61717
#1	.4024052	182.9875	4.179041	-.014694	.0219081	.0289054
#2	.4025428	183.7567	4.254369	-.014149	.0222955	.0335888
#3	.4047574	184.0573	4.222336	-.012216	.0213659	.0380301

Elem	Sr4077
Units	ppm
Avg	7.783317
Stddev	.202098
%RSD	2.596554
#1	7.572383
#2	7.802334
#3	7.975235

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.7887	1236.950	24717.86	4415.944	1473.958
Stddev	4.3936	3.435	135.15	32.971	5.018
%RSD	.5737408	.2776901	.5467610	.7466445	.3404581
#1	768.9499	1236.337	24573.03	4453.540	1476.622
#2	767.6446	1240.650	24840.61	4391.948	1477.082
#3	760.7717	1233.862	24739.94	4402.344	1468.169

Sample Name: CCV09 Acquired: 11/16/2022 19:24:37 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.852496**	**5.445905**	**5.218825**	**5.061750**	**4.847446**	**10.08193**
Stddev	.010934	.005089	.007917	.003687	.006500	.05943
%RSD	.2253179	.0934423	.1516945	.0728381	.1340936	.5894463
#1	4.864613	5.451704	5.217527	5.057933	4.854952	10.01389
#2	4.849505	5.443830	5.227311	5.065292	4.843745	10.10820
#3	4.843369	5.442182	5.211638	5.062024	4.843641	10.12370

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.295615**	**.2371267**	**2.619826**	**24.27144**	**1.052529**	**2.744094**
Stddev	.085582	.0006649	.001863	.09806	.001762	.004836
%RSD	.9206718	.2804144	.0711187	.4040150	.1674344	.1762502
#1	9.215224	.2378744	2.621771	24.16792	1.053873	2.746602
#2	9.385582	.2366018	2.618057	24.28346	1.053180	2.738519
#3	9.286039	.2369039	2.619652	24.36294	1.050534	2.747161

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.290930**	**4.812699**	**2.433601**	**23.62763**	**2.682476**	**1.251837**
Stddev	.005576	.015442	.006573	.15529	.000720	.003337
%RSD	.4319103	.3208586	.2701038	.6572363	.0268509	.2665464
#1	1.284944	4.807756	2.426537	23.44847	2.682623	1.247985
#2	1.291871	4.830007	2.439538	23.71083	2.683111	1.253704
#3	1.295975	4.800334	2.434728	23.72360	2.681693	1.253823

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**26.86239**	**2.528297**	**2.660608**	**25.22433**	**4.978714**	**4.798625**
Stddev	.11272	.013810	.009342	.12615	.004158	.011051
%RSD	.4196267	.5462162	.3511178	.5000934	.0835069	.2303041
#1	26.99254	2.512647	2.652241	25.08909	4.982445	4.810589
#2	26.79607	2.533469	2.658895	25.33879	4.974233	4.788798
#3	26.79856	2.538773	2.670688	25.24511	4.979465	4.796488

Sample Name: CCV09 Acquired: 11/16/2022 19:24:37 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.073511**	**5.196173**	F **4.236135**	**5.208423**	**5.194387**	**4.713005**
Stddev	.005380	.004258	.017177	.006791	.028811	.005722
%RSD	.1060448	.0819502	.4054804	.1303803	.5546482	.1214030
#1	5.075072	5.191482	4.233462	5.208412	5.165184	4.707367
#2	5.077938	5.199794	4.220452	5.215219	5.195188	4.718807
#3	5.067523	5.197243	4.254492	5.201637	5.222789	4.712842

Elem	Sr4077
Units	ppm
Avg	**5.078599**
Stddev	.061150
%RSD	1.204072
#1	5.009901
#2	5.098810
#3	5.127084

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**829.7536**	**1342.529**	**26115.96**	**4586.748**	**1678.036**
Stddev	1.8632	2.394	42.32	13.944	3.649
%RSD	.2245546	.1783314	.1620472	.3039991	.2174817
#1	831.8760	1340.324	26140.55	4571.703	1673.892
#2	828.3871	1342.188	26067.09	4589.307	1679.449
#3	828.9978	1345.076	26140.23	4599.236	1680.768

Sample Name: CCB09 Acquired: 11/16/2022 19:28:30 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020076	.0051538	.0032233	.0012126	.0005543	.0293353	-.001694
Stddev	.0042438	.0034669	.0010554	.0049199	.0014617	.0055463	.000739
%RSD	211.3865	67.26924	32.74422	405.7341	263.7142	18.90651	43.62208
#1	.0058706	.0028226	.0041837	-.004240	.0022409	.0229384	-.002002
#2	.0026871	.0091378	.0020933	.005319	-.000345	.0328010	-.000851
#3	-.002535	.0035009	.0033929	.002559	-.000233	.0322664	-.002228

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001369	.0000310	.0100567	.0003707	.0003198	.0029040	-.016826
Stddev	.0000211	.0001176	.0033368	.0004760	.0001629	.0024037	.005561
%RSD	15.38842	379.5359	33.17984	128.3965	50.93796	82.77197	33.04987
#1	.0001209	-.000030	.0071260	-.000176	.0002094	.0019823	-.022463
#2	.0001608	-.000044	.0093559	.000696	.0005068	.0056322	-.016672
#3	.0001290	.000167	.0136883	.000592	.0002431	.0010976	-.011344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004004	.0195363	-.000748	.0009472	.6333778	-.004244	.0019978
Stddev	.0005001	.0229161	.000181	.0001656	.2822793	.001021	.0003405
%RSD	124.8786	117.3002	24.18477	17.48626	44.56730	24.05570	17.04341
#1	-.000162	.0395852	-.000755	.0008642	.6343834	-.003681	.0018475
#2	.000796	.0244678	-.000564	.0011380	.9151530	-.005423	.0017583
#3	.000566	-.005444	-.000925	.0008395	.3505970	-.003629	.0023876

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3363880	-.001825	.0173915	.0018685	.0022385	.0048140	.0028099
Stddev	.0286084	.001427	.0003458	.0005298	.0076070	.0011976	.0016552
%RSD	8.504592	78.20929	1.988185	28.35358	339.8269	24.87675	58.90707
#1	.3652217	-.000693	.0177855	.0024429	.0015572	.0041228	.0047184
#2	.3359321	-.003428	.0172505	.0013990	.0101632	.0061968	.0019454
#3	.3080102	-.001353	.0171384	.0017637	-.005005	.0041223	.0017660

Sample Name: CCB09 Acquired: 11/16/2022 19:28:30 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000560	.0034994	.0002325
Stddev	.000680	.0010049	.0001293
%RSD	121.5133	28.71650	55.61850
#1	-.000359	.0040778	.0002653
#2	-.001318	.0040813	.0003422
#3	-.000003	.0023390	.0000899

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	839.5514	1350.978	26069.72	4580.777	1638.228
Stddev	2.7212	2.983	109.54	12.694	1.534
%RSD	.3241218	.2208278	.4201680	.2771059	.0936229
#1	836.9546	1347.544	25958.97	4573.008	1636.720
#2	842.3819	1352.450	26072.17	4573.897	1639.787
#3	839.3178	1352.938	26178.00	4595.425	1638.178

Sample Name: PB149083TB Acquired: 11/16/2022 19:32:35 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000991**	**-.006819**	**.0042972**	**.0034089**	**.0014026**	**-.000019**	**-.001377**
Stddev	.005969	.003132	.0030731	.0027786	.0004991	.008566	.001365
%RSD	602.2689	45.93093	71.51529	81.51036	35.58716	44635.97	99.07562
#1	.001584	-.003583	.0056847	.0006446	.0019370	-.003933	.000190
#2	-.007816	-.007037	.0064319	.0062016	.0009484	.009805	-.002301
#3	.003258	-.009835	.0007749	.0033806	.0013223	-.005930	-.002020

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000184**	**-.000318**	**.0182837**	**.0199360**	**-.000399**	**-.003289**	**.0545372**
Stddev	.000024	.000101	.0094501	.0003171	.000426	.000501	.0026421
%RSD	12.83827	31.70690	51.68577	1.590559	106.9595	15.24820	4.844676
#1	-.000158	-.000423	.0289249	.0202732	-.000890	-.002730	.0518548
#2	-.000191	-.000307	.0108710	.0196438	-.000123	-.003436	.0571372
#3	-.000203	-.000223	.0150552	.0198909	-.000183	-.003700	.0546196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0017358**	**.0285939**	**.0078088**	**.0002568**	**.4385711**	**-.000180**	**.0005274**
Stddev	.0004455	.0314226	.0005314	.0004787	.1150755	.001724	.0001326
%RSD	25.66756	109.8924	6.805079	186.4045	26.23872	960.1296	25.14358
#1	.0012324	.0570477	.0082293	.0000204	.4708998	-.000746	.0006789
#2	.0018955	.0338648	.0079857	-.000058	.5340245	.001756	.0004320
#3	.0020795	-.005131	.0072115	.000808	.3107891	-.001549	.0004713

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.362478**	**-.000542**	**.0067868**	**.0019224**	**3.187898**	**.0207798**	**-.003791**
Stddev	.051641	.001121	.0007066	.0005036	.015260	.0008208	.001643
%RSD	14.24673	206.7098	10.41099	26.19643	.4786901	3.949845	43.34617
#1	-.389384	.000151	.0069007	.0019440	3.193374	.0214808	-.005106
#2	-.395112	.000058	.0074294	.0014084	3.199665	.0198769	-.001949
#3	-.302940	-.001835	.0060301	.0024149	3.170656	.0209817	-.004319

Sample Name: PB149083TB Acquired: 11/16/2022 19:32:35 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000370	-.002847	-.000063
Stddev	.000630	.000587	.000020
%RSD	170.0640	20.62039	31.62189
#1	.000214	-.003508	-.000056
#2	-.001037	-.002648	-.000048
#3	-.000288	-.002386	-.000085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.7149	1340.802	26204.55	4598.610	1637.451
Stddev	6.2294	4.665	153.74	30.237	2.698
%RSD	.7436230	.3478985	.5867036	.6575162	.1647532
#1	832.4016	1337.599	26028.17	4607.985	1638.272
#2	836.1726	1338.653	26275.29	4564.797	1634.438
#3	844.5707	1346.154	26310.20	4623.049	1639.643

Sample Name: N5360-07DLX5 Acquired: 11/16/2022 19:36:39 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0054116**	**.0018561**	**.0018663**	**.0000427**	**-.000044**	**.6521734**
Stddev	.0064442	.0042180	.0030695	.0036930	.002948	.0154477
%RSD	119.0798	227.2447	164.4681	8651.827	6751.702	2.368653
#1	.0125641	.0011989	.0053949	-.003902	.000018	.6348184
#2	.0036128	-.001995	.0003912	.003418	.002873	.6644195
#3	.0000580	.006364	-.000187	.000611	-.003022	.6572822

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0196103**	**.0000851**	**-.000090**	**115.7989**	**.0064828**	**-.000925**
Stddev	.0004874	.0000231	.000078	1.8746	.0003903	.000434
%RSD	2.485154	27.12785	86.84143	1.618817	6.021232	46.90719
#1	.0199588	.0000636	-.000001	113.6536	.0061205	-.000997
#2	.0190534	.0001095	-.000122	116.6221	.0068961	-.000459
#3	.0198186	.0000823	-.000147	117.1210	.0064317	-.001317

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0067714**	**.4145036**	**.0049416**	**.1716741**	**.0080477**	**.0011807**
Stddev	.0013104	.0097493	.0000679	.0306738	.0001565	.0001993
%RSD	19.35190	2.352052	1.373168	17.86744	1.944245	16.88298
#1	.0082704	.4250734	.0048786	.1526660	.0078673	.0014100
#2	.0062005	.4058632	.0049328	.2070606	.0081460	.0010829
#3	.0058433	.4125741	.0050134	.1552958	.0081298	.0010491

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**99.36868**	**.0029696**	**.0088743**	**18.50681**	**.0319113**	**.0094142**
Stddev	.89430	.0002716	.0002576	.18444	.0010486	.0002606
%RSD	.8999866	9.146763	2.902318	.9966053	3.285845	2.768185
#1	98.35954	.0030792	.0085789	18.29931	.0330981	.0095029
#2	99.68349	.0031694	.0090518	18.56898	.0311105	.0091208
#3	100.0630	.0026604	.0089922	18.65213	.0315251	.0096189

Sample Name: N5360-07DLX5 Acquired: 11/16/2022 19:36:39 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0834088	F 35.90566	1.202298	-.009128	.0136163	.0044218
Stddev	.0002146	.14611	.005268	.003165	.0004956	.0013430
%RSD	.2572457	.4069412	.4381324	34.67000	3.639743	30.37226
#1	.0831656	35.77263	1.199999	-.012658	.0141424	.0028872
#2	.0835711	35.88231	1.198571	-.006544	.0131581	.0053823
#3	.0834898	36.06205	1.208325	-.008183	.0135486	.0049960

Elem	Sr4077
Units	ppm
Avg	1.523499
Stddev	.016910
%RSD	1.109923
#1	1.504728
#2	1.528231
#3	1.537539

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.9246	1340.120	26049.85	4600.509	1674.071
Stddev	3.5474	3.649	35.04	17.898	4.446
%RSD	.4289842	.2722649	.1344950	.3890362	.2655759
#1	828.7043	1336.215	26026.99	4620.233	1675.109
#2	822.8397	1340.704	26090.18	4585.304	1677.906
#3	829.2299	1343.442	26032.37	4595.991	1669.197

Sample Name: N5360-07DUPDLX5 Acquired: 11/16/2022 19:40:40 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0064599**	**.0018397**	**.0043644**	**.0012843**	**-.000953**	**.6660274**
Stddev	.0073713	.0024995	.0038351	.0015232	.002058	.0047461
%RSD	114.1095	135.8628	87.87096	118.5988	215.7985	.7125935
#1	-.000516	-.000923	.0005009	.0009967	-.000323	.6702055
#2	.005723	.002496	.0044221	.0029308	.000715	.6608671
#3	.014172	.003945	.0081704	-.000075	-.003252	.6670096

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0192750**	**.0001382**	**-.000106**	**114.9262**	**.0064690**	**-.001051**
Stddev	.0004318	.0001484	.000223	1.6735	.0001201	.000049
%RSD	2.240157	107.3585	210.5048	1.456152	1.855749	4.621263
#1	.0188527	.0002452	-.000348	112.9964	.0063307	-.001105
#2	.0192567	-.000031	.000091	115.8030	.0065461	-.001011
#3	.0197157	.000201	-.000061	115.9791	.0065302	-.001037

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0077104**	**.4045590**	**.0045106**	**.1529113**	**.0082352**	**.0006080**
Stddev	.0013349	.0151199	.0004105	.0089857	.0009623	.0002500
%RSD	17.31253	3.737376	9.100721	5.876395	11.68498	41.11687
#1	.0090287	.3871107	.0041733	.1427777	.0071302	.0004159
#2	.0077427	.4138106	.0043907	.1599080	.0086863	.0008906
#3	.0063596	.4127558	.0049677	.1560482	.0088890	.0005175

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**99.30834**	**-.002046**	**.0103926**	**18.45607**	**.0326277**	**.0080190**
Stddev	.99337	.003405	.0000609	.19862	.0036435	.0009998
%RSD	1.000285	166.4857	.5861356	1.076176	11.16690	12.46834
#1	98.21298	-.004601	.0104054	18.22699	.0358184	.0074724
#2	100.1508	.001821	.0104461	18.56090	.0334073	.0074117
#3	99.5612	-.003357	.0103263	18.58030	.0286576	.0091730

Sample Name: N5360-07DUPDLX5 Acquired: 11/16/2022 19:40:40 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0830009	F 35.56105	1.193266	-.008662	.0131462	.0060936
Stddev	.0005222	.07880	.023625	.002677	.0008833	.0017896
%RSD	.6291657	.2216040	1.979834	30.91138	6.719353	29.36909
#1	.0829038	35.50235	1.169400	-.011285	.0130090	.0042841
#2	.0825340	35.65061	1.193757	-.005933	.0140902	.0078627
#3	.0835648	35.53019	1.216641	-.008766	.0123396	.0061340

Elem	Sr4077
Units	ppm
Avg	1.519160
Stddev	.010763
%RSD	.7084558
#1	1.506757
#2	1.524684
#3	1.526040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.7892	1338.825	26226.38	4649.618	1672.574
Stddev	5.4560	3.310	190.07	27.610	3.230
%RSD	.6575209	.2472268	.7247183	.5938018	.1931327
#1	826.0392	1337.116	26221.64	4660.682	1675.815
#2	827.2801	1336.718	26038.73	4618.193	1669.355
#3	836.0485	1342.640	26418.78	4669.980	1672.553

Sample Name: N5360-07LDLX25 Acquired: 11/16/2022 19:44:41 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0015540	.0041411	.0017647	.0010168	-.000194	.1298745	.0022435
Stddev	.0023686	.0010948	.0006034	.0024467	.000803	.0057212	.0000657
%RSD	152.4215	26.43660	34.19352	240.6275	414.3098	4.405174	2.928316
#1	-.000975	.0036364	.0010849	-.001242	.000098	.1242747	.0022990
#2	.003721	.0053972	.0019722	.000676	-.001102	.1357098	.0021710
#3	.001916	.0033897	.0022370	.003616	.000422	.1296391	.0022605

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001053	.0000093	23.21937	.0021212	-.001166	.0010364	.0609811
Stddev	.0000524	.0000524	.18144	.0005157	.000191	.0023260	.0044872
%RSD	49.76957	563.6243	.7814046	24.31267	16.40773	224.4299	7.358371
#1	.0001599	-.000044	23.08855	.0020332	-.001387	.0032031	.0627596
#2	.0001005	.000060	23.14307	.0016551	-.001059	-.001422	.0558772
#3	.0000554	.000012	23.42650	.0026752	-.001053	.001328	.0643064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007813	.0359216	.0016208	.0005481	20.22357	-.001788	.0024684
Stddev	.0000851	.0093551	.0004835	.0003450	.10661	.001517	.0001971
%RSD	10.89181	26.04317	29.83311	62.95255	.5271769	84.83326	7.985496
#1	.0008526	.0450658	.0021356	.0009007	20.11034	-.002146	.0022521
#2	.0006871	.0263690	.0015505	.0005322	20.23833	-.003095	.0025151
#3	.0008041	.0363300	.0011762	.0002112	20.32203	-.000125	.0026380

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.705865	.0043622	.0029324	.0164220	7.330095	.2416325	-.004865
Stddev	.037334	.0011944	.0003961	.0001158	.011587	.0030884	.001483
%RSD	1.007422	27.38074	13.50813	.7052733	.1580796	1.278140	30.48853
#1	3.684301	.0029831	.0025559	.0162883	7.321718	.2388213	-.005856
#2	3.684321	.0050404	.0028957	.0164876	7.325249	.2411377	-.005578
#3	3.748975	.0050630	.0033456	.0164901	7.343319	.2449384	-.003160

Sample Name: N5360-07LDLX25 Acquired: 11/16/2022 19:44:41 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0039873	.0004681	.3049885
Stddev	.0018679	.0001746	.0024062
%RSD	46.84604	37.30506	.7889492
#1	.0061347	.0006499	.3022133
#2	.0030888	.0003016	.3062595
#3	.0027385	.0004529	.3064927

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.4473	1365.709	26443.15	4686.922	1706.220
Stddev	8.7265	1.522	90.65	30.143	.983
%RSD	1.032179	.1114474	.3428048	.6431333	.0575900
#1	836.0412	1366.776	26339.02	4652.458	1705.858
#2	853.2802	1366.384	26504.45	4699.942	1707.332
#3	847.0204	1363.966	26485.99	4708.368	1705.470

Sample Name: N5360-07MSDLX5 Acquired: 11/16/2022 19:48:42 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1465761	.4162438	.1977474	.3518835	.1401834	1.104674
Stddev	.0042948	.0066577	.0043422	.0010769	.0022639	.008032
%RSD	2.930099	1.599459	2.195858	.3060296	1.614979	.7270917
#1	.1422711	.4121404	.2025627	.3509896	.1379946	1.097374
#2	.1465964	.4239254	.1941293	.3515819	.1425157	1.103369
#3	.1508607	.4126656	.1965504	.3530790	.1400399	1.113279

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512318	.0346323	.0390575	114.4111	.0829716	.0405823
Stddev	.0013267	.0001011	.0002169	.7869	.0009058	.0004510
%RSD	2.589672	.2918347	.5554370	.6877980	1.091689	1.111407
#1	.0497008	.0347421	.0389109	113.6404	.0833833	.0405771
#2	.0519499	.0345432	.0389550	114.3798	.0819331	.0410359
#3	.0520448	.0346115	.0393067	115.2133	.0835985	.0401339

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628371	1.065229	.0419058	.5255197	.1067700	.0143966
Stddev	.0018196	.013851	.0005709	.0413773	.0007637	.0003425
%RSD	2.895775	1.300264	1.362437	7.873600	.7152480	2.378679
#1	.0640896	1.055545	.0412553	.5691439	.1060821	.0140711
#2	.0607499	1.059048	.0423239	.5205832	.1075917	.0147538
#3	.0636718	1.081094	.0421382	.4868321	.1066360	.0143651

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.03468	.0546656	.0490641	20.13519	1.129144	.0597986
Stddev	.57984	.0015031	.0002532	.12393	.001828	.0015032
%RSD	.5854894	2.749659	.5160764	.6155061	.1619071	2.513755
#1	98.37861	.0562537	.0489190	20.01401	1.130811	.0602273
#2	99.24695	.0544778	.0489168	20.12986	1.127189	.0581276
#3	99.47846	.0532651	.0493565	20.26170	1.129432	.0610409

Sample Name: N5360-07MSDLX5 Acquired: 11/16/2022 19:48:42 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1583369	F 35.37262	1.436734	.1308064	.0553363	.0404460
Stddev	.0004111	.04197	.005119	.0020778	.0004180	.0007433
%RSD	.2596508	.1186588	.3562988	1.588452	.7553408	1.837773
#1	.1583319	35.42108	1.441800	.1301072	.0548683	.0400189
#2	.1587505	35.34931	1.436839	.1291684	.0556724	.0400148
#3	.1579283	35.34749	1.431563	.1331436	.0554681	.0413043

Elem	Sr4077
Units	ppm
Avg	1.542639
Stddev	.009557
%RSD	.6195207
#1	1.532147
#2	1.544922
#3	1.550848

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.5262	1332.528	26213.52	4640.702	1669.225
Stddev	2.3864	2.221	129.22	18.503	2.981
%RSD	.2887268	.1666819	.4929363	.3987204	.1785692
#1	824.8100	1333.048	26175.79	4620.218	1669.285
#2	825.5172	1330.093	26107.36	4645.682	1666.215
#3	829.2513	1334.443	26357.40	4656.205	1672.176

Sample Name: N5360-07MSDDLX5 Acquired: 11/16/2022 19:52:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.1438503**	**.4069840**	**.1949862**	**.3478782**	**.1368664**	**.9746158**
Stddev	.0018612	.0043708	.0037125	.0015939	.0006574	.0412811
%RSD	1.293859	1.073943	1.903970	.4581887	.4802880	4.235629
#1	.1420367	.4063342	.1919159	.3464265	.1364782	.9298384
#2	.1457558	.4116433	.1991122	.3495839	.1364955	1.011160
#3	.1437585	.4029745	.1939305	.3476241	.1376253	.982850

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0495367**	**.0343989**	**.0384516**	**114.1246**	**.0840495**	**.0399670**
Stddev	.0006451	.0005248	.0001423	3.3381	.0004482	.0001659
%RSD	1.302216	1.525633	.3699920	2.924996	.5332789	.4151434
#1	.0487964	.0341320	.0385972	110.4964	.0839329	.0399949
#2	.0499783	.0350035	.0384448	117.0657	.0836711	.0397889
#3	.0498353	.0340612	.0383129	114.8118	.0845444	.0401172

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0643956**	**.8305568**	**.0392962**	**.4816938**	**.1064507**	**.0142675**
Stddev	.0038714	.0151171	.0008832	.0267292	.0005913	.0002304
%RSD	6.011820	1.820115	2.247498	5.548993	.5554880	1.615216
#1	.0613757	.8136679	.0383253	.4643603	.1061598	.0144956
#2	.0630513	.8428222	.0400519	.4682447	.1060611	.0140348
#3	.0687600	.8351804	.0395115	.5124763	.1071311	.0142722

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**98.49079**	**.0578985**	**.0473322**	**20.17050**	**1.115738**	**.0592709**
Stddev	2.50557	.0039914	.0004913	.51581	.014983	.0010460
%RSD	2.543968	6.893841	1.038091	2.557240	1.342843	1.764816
#1	95.71721	.0564094	.0469047	19.62965	1.117882	.0586946
#2	100.5906	.0548657	.0478690	20.65696	1.129534	.0604784
#3	99.1646	.0624204	.0472229	20.22489	1.099799	.0586399

Sample Name: N5360-07MSDDLX5 Acquired: 11/16/2022 19:52:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1542438	F 34.42156	1.137560	.1257125	.0456105	.0412954
Stddev	.0006276	.03522	.017545	.0023990	.0009493	.0006452
%RSD	.4069140	.1023099	1.542361	1.908299	2.081296	1.562481
#1	.1548714	34.38843	1.128419	.1272295	.0445292	.0411722
#2	.1542440	34.41771	1.157789	.1229467	.0459956	.0419933
#3	.1536161	34.45854	1.126473	.1269613	.0463068	.0407206

Elem	Sr4077
Units	ppm
Avg	1.541332
Stddev	.034060
%RSD	2.209809
#1	1.505226
#2	1.572890
#3	1.545879

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.3572	1333.879	26236.77	4567.142	1667.322
Stddev	4.4877	2.638	38.00	81.820	.855
%RSD	.5424102	.1978008	.1448531	1.791489	.0512650
#1	832.5333	1331.032	26275.79	4626.773	1666.414
#2	824.5566	1336.242	26199.87	4473.863	1667.440
#3	824.9817	1334.362	26234.66	4600.791	1668.111

Sample Name: N5360-07ADLX5 Acquired: 11/16/2022 19:56:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.1520960**	**.4165844**	**.2022760**	**.3530433**	**.1413681**	**1.067296**
Stddev	.0043770	.0035359	.0045663	.0034582	.0035029	.009732
%RSD	2.877758	.8487719	2.257437	.9795353	2.477838	.9117977
#1	.1473768	.4206624	.2064195	.3538533	.1405208	1.056215
#2	.1560223	.4147177	.1973804	.3492521	.1452168	1.071217
#3	.1528890	.4143731	.2030281	.3560247	.1383665	1.074455

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0499024**	**.0348343**	**.0389772**	**114.7097**	**.0850209**	**.0406063**
Stddev	.0002965	.0002912	.0002234	1.5109	.0011853	.0004558
%RSD	.5941515	.8360350	.5732304	1.317113	1.394138	1.122465
#1	.0497199	.0347997	.0389630	113.1777	.0837906	.0411063
#2	.0502445	.0351413	.0392074	114.7529	.0851167	.0402141
#3	.0497428	.0345619	.0387613	116.1985	.0861554	.0404985

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0634586**	**.9857843**	**.0410673**	**.5157217**	**.1071588**	**.0145356**
Stddev	.0022306	.0248720	.0003371	.0363024	.0004735	.0001286
%RSD	3.515073	2.523068	.8208702	7.039147	.4418992	.8849396
#1	.0610426	.9575835	.0409696	.4814839	.1066426	.0144664
#2	.0654399	.9951781	.0414424	.5537856	.1075730	.0144563
#3	.0638934	1.004591	.0407898	.5118956	.1072610	.0146840

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**99.04995**	**.0548972**	**.0503864**	**20.21719**	**1.133183**	**.0604138**
Stddev	1.09428	.0051744	.0003970	.23521	.009156	.0006091
%RSD	1.104774	9.425582	.7879804	1.163429	.8080266	1.008274
#1	97.88150	.0560882	.0507925	19.96615	1.141434	.0608413
#2	99.21767	.0492311	.0499991	20.25294	1.134784	.0606837
#3	100.0507	.0593722	.0503676	20.43248	1.123332	.0597163

Sample Name: N5360-07ADLX5 Acquired: 11/16/2022 19:56:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1572429	F 35.29913	1.367936	.1314985	.0551579	.0414727
Stddev	.0005675	.10162	.012608	.0023773	.0009785	.0017533
%RSD	.3608902	.2878826	.9216446	1.807814	1.773980	4.227531
#1	.1572457	35.41221	1.364611	.1332711	.0562603	.0394482
#2	.1566741	35.26973	1.381872	.1324273	.0548210	.0424854
#3	.1578090	35.21546	1.357323	.1287970	.0543924	.0424845

Elem	Sr4077
Units	ppm
Avg	1.550797
Stddev	.017525
%RSD	1.130046
#1	1.531955
#2	1.553825
#3	1.566610

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	821.3421	1335.410	26132.46	4611.131	1670.184
Stddev	4.1698	3.608	43.04	9.897	7.550
%RSD	.5076782	.2701421	.1647074	.2146264	.4520405
#1	822.9817	1332.801	26090.40	4602.491	1662.702
#2	824.4430	1333.902	26176.42	4608.972	1670.048
#3	816.6018	1339.527	26130.56	4621.928	1677.800

Sample Name: N5360-08DLX5 Acquired: 11/16/2022 20:00:44 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0059214	.0004903	.0045764	.0027875	.0006787	1.024108
Stddev	.0040912	.0034867	.0020306	.0021472	.0012339	.015644
%RSD	69.09272	711.2020	44.37006	77.03030	181.8029	1.527546
#1	.0015617	.0018138	.0069180	.0025622	.0020042	1.012440
#2	.0065254	-.003464	.0033011	.0007618	-.000437	1.041885
#3	.0096771	.003121	.0035101	.0050384	.000469	1.018000

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263827	.0001233	-.000055	138.3422	.0066190	-.000100
Stddev	.0003895	.0000581	.000027	.6159	.0003673	.000323
%RSD	1.476271	47.15144	48.83181	.4452086	5.549734	324.7539
#1	.0264044	.0001540	-.000073	138.2077	.0062580	.000058
#2	.0259829	.0000562	-.000024	137.8047	.0066067	-.000472
#3	.0267609	.0001597	-.000067	139.0143	.0069924	.000115

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262646	.6882951	.0089276	.3756640	.0081894	.0006328
Stddev	.0007267	.0039162	.0002654	.0063322	.0006400	.0002615
%RSD	2.766858	.5689642	2.973330	1.685612	7.815472	41.32353
#1	.0254609	.6894484	.0090330	.3686782	.0077078	.0003759
#2	.0268753	.6839317	.0086257	.3810266	.0089157	.0008987
#3	.0264576	.6915050	.0091241	.3772873	.0079448	.0006237

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.43631	-.000659	.0429836	18.13255	.0374883	.0144906
Stddev	.68079	.001214	.0004269	.08989	.0022574	.0006604
%RSD	.8159367	184.0901	.9932361	.4957367	6.021575	4.557523
#1	83.64720	-.000494	.0429244	18.05263	.0391312	.0142166
#2	82.67503	.000463	.0434371	18.11515	.0384195	.0140114
#3	83.98669	-.001947	.0425894	18.22987	.0349143	.0152439

Sample Name: N5360-08DLX5 Acquired: 11/16/2022 20:00:44 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0703557	F 40.73687	1.813958	-.011203	.0236532	.0059665
Stddev	.0007033	.07847	.015061	.000812	.0002783	.0013283
%RSD	.9995990	.1926238	.8302914	7.245272	1.176551	22.26199
#1	.0707730	40.65438	1.830621	-.010663	.0236316	.0047318
#2	.0695438	40.81058	1.809939	-.012136	.0239417	.0057959
#3	.0707505	40.74566	1.801315	-.010809	.0233864	.0073718

Elem	Sr4077
Units	ppm
Avg	1.630960
Stddev	.006879
%RSD	.4217728
#1	1.624256
#2	1.630622
#3	1.638001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.8030	1326.804	25986.56	4579.348	1661.578
Stddev	7.6329	4.544	143.99	24.058	2.302
%RSD	.9265385	.3425091	.5540778	.5253557	.1385368
#1	832.2550	1322.022	26152.60	4552.332	1659.485
#2	821.7409	1331.066	25896.08	4598.459	1661.204
#3	817.4130	1327.324	25911.01	4587.251	1664.044

Sample Name: N5360-09DLX5 Acquired: 11/16/2022 20:04:45 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0058620	.0008280	.0005317	.0024866	-.001333	.6490263
Stddev	.0017555	.0029471	.0022504	.0022119	.000720	.0085720
%RSD	29.94687	355.9113	423.2629	88.95229	54.05635	1.320750
#1	.0065801	-.000509	.0021096	.0045802	-.001757	.6412814
#2	.0038613	-.001213	.0015308	.0001729	-.001740	.6475609
#3	.0071446	.004207	-.002045	.0027066	-.000501	.6582365

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179639	.0001076	-.000088	115.0316	.0121606	-.001014
Stddev	.0005874	.0000729	.000086	.4885	.0005217	.000348
%RSD	3.269677	67.78522	97.23308	.4247008	4.290236	34.33782
#1	.0186287	.0000279	-.000076	114.4875	.0126604	-.000822
#2	.0175153	.0001238	-.000180	115.4326	.0122021	-.001416
#3	.0177477	.0001711	-.000009	115.1748	.0116194	-.000804

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075291	.2017198	.0023890	.0979871	.0119977	.0009364
Stddev	.0029617	.0075989	.0002512	.0201100	.0008386	.0005778
%RSD	39.33697	3.767039	10.51415	20.52313	6.989898	61.70267
#1	.0088378	.2099480	.0026759	.0792316	.0111367	.0015891
#2	.0041385	.1949665	.0022827	.0955079	.0128119	.0004902
#3	.0096110	.2002449	.0022085	.1192218	.0120446	.0007300

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.4085	-.002500	.0120096	20.27992	.0268919	.0084421
Stddev	.4380	.003946	.0005373	.04179	.0015086	.0016600
%RSD	.4040410	157.8383	4.474187	.2060708	5.609977	19.66364
#1	108.0778	-.007055	.0115588	20.23236	.0260626	.0102980
#2	108.9053	-.000296	.0118657	20.29658	.0286332	.0079294
#3	108.2424	-.000149	.0126042	20.31081	.0259798	.0070989

Sample Name: N5360-09DLX5 Acquired: 11/16/2022 20:04:45 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0805174	F 38.60829	.8762676	-.009176	.0051002	.0048216
Stddev	.0003536	.04900	.0075010	.002167	.0003835	.0007055
%RSD	.4391836	.1269286	.8560118	23.61624	7.519371	14.63212
#1	.0801106	38.65868	.8847567	-.010287	.0047137	.0049545
#2	.0807513	38.60539	.8735118	-.010562	.0051062	.0040590
#3	.0806903	38.56080	.8705344	-.006679	.0054806	.0054511

Elem	Sr4077
Units	ppm
Avg	1.595354
Stddev	.009482
%RSD	.5943324
#1	1.585785
#2	1.595531
#3	1.604746

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.5828	1332.752	26149.62	4613.069	1664.143
Stddev	4.5995	1.094	84.45	37.344	4.089
%RSD	.5571159	.0820714	.3229392	.8095336	.2457164
#1	826.2485	1331.553	26052.25	4569.949	1662.245
#2	829.8131	1333.696	26202.92	4634.971	1661.348
#3	820.6867	1333.008	26193.67	4634.286	1668.836

Sample Name: PB149100BL Acquired: 11/16/2022 20:08:46 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.003395**	**.0018149**	**.0003510**	**.0015101**	**-.002133**	**.0318402**	**-.001327**
Stddev	.004086	.0026436	.0015932	.0011586	.002030	.0145167	.000136
%RSD	120.3656	145.6614	453.8639	76.72347	95.20284	45.59232	10.26099
#1	.001320	-.001076	.0021340	.0009620	-.002634	.0155059	-.001179
#2	-.005911	.004110	-.000933	.0007273	.000101	.0367474	-.001353
#3	-.005594	.002410	-.000148	.0028411	-.003865	.0432674	-.001448

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001294**	**-.000081**	**.0059130**	**.0001088**	**.0005215**	**-.000177**	**-.013702**
Stddev	.0000420	.000115	.0029874	.0005412	.0002548	.001865	.005873
%RSD	32.48195	142.3083	50.52222	497.6330	48.86364	1054.712	42.86107
#1	.0001633	-.000130	.0084671	.0003895	.0007804	-.001060	-.020380
#2	.0000824	-.000162	.0066440	-.000515	.0005131	.001966	-.011382
#3	.0001427	.000050	.0026280	.000452	.0002710	-.001436	-.009343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000003**	**.0252834**	**-.000478**	**.0009101**	**.5160449**	**-.002736**	**.0013282**
Stddev	.000394	.0095172	.000384	.0005941	.2194241	.002518	.0003617
%RSD	12438.27	37.64215	80.34417	65.28230	42.52035	92.04420	27.23710
#1	-.000443	.0295272	-.000035	.0015727	.7619424	.000159	.0016483
#2	.000116	.0319406	-.000683	.0004249	.3402024	-.004420	.0009357
#3	.000318	.0143826	-.000716	.0007326	.4459898	-.003947	.0014005

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1188482**	**-.001224**	**.0002821**	**.0003743**	**-.001544**	**.0006721**	**-.002389**
Stddev	.0154878	.002926	.0010878	.0001811	.003163	.0016818	.000972
%RSD	13.03153	238.9623	385.5587	48.40123	204.7673	250.2224	40.67168
#1	.1336949	-.004594	.0000229	.0001899	-.002387	-.000235	-.003510
#2	.1200592	.000672	.0014761	.0005520	-.004201	-.000362	-.001783
#3	.1027905	.000249	-.000653	.0003808	.001954	.002613	-.001874

Sample Name: PB149100BL Acquired: 11/16/2022 20:08:46 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000232	-.001687	.0000735
Stddev	.001029	.001679	.0001017
%RSD	442.8464	99.49519	138.3769
#1	.000951	-.003612	.0001626
#2	-.000734	-.000920	.0000952
#3	-.000914	-.000529	-.000037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.6498	1337.741	25825.36	4686.104	1621.183
Stddev	2.1937	.333	30.19	10.416	4.144
%RSD	.2634651	.0248793	.1168934	.2222767	.2555956
#1	830.3124	1338.103	25799.78	4688.658	1616.520
#2	834.6641	1337.448	25817.65	4674.649	1622.584
#3	832.9728	1337.671	25858.66	4695.007	1624.445

Sample Name: CCV10 Acquired: 11/16/2022 20:12:50 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.041397**	**5.433600**	**5.198662**	**5.395315**	**4.955849**	**9.901577**
Stddev	.027358	.008060	.016359	.015748	.003445	.079378
%RSD	.5426726	.1483306	.3146704	.2918831	.0695228	.8016713
#1	5.063555	5.442666	5.196408	5.392089	4.959606	9.810169
#2	5.010818	5.427246	5.183546	5.412425	4.952837	9.953140
#3	5.049818	5.430888	5.216030	5.381429	4.955105	9.941422

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.191504**	**.2324804**	**2.591761**	**23.94601**	**1.039303**	**2.722265**
Stddev	.095651	.0015809	.003961	.25428	.000457	.004923
%RSD	1.040645	.6800138	.1528335	1.061884	.0439935	.1808587
#1	9.082974	.2314558	2.596187	23.65909	1.038779	2.725322
#2	9.263515	.2343011	2.588549	24.14346	1.039622	2.716585
#3	9.228025	.2316842	2.590548	24.03549	1.039507	2.724888

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.268929**	**4.748638**	**2.391506**	**23.08992**	**2.662498**	**1.262399**
Stddev	.011187	.055212	.025326	.37187	.002628	.013549
%RSD	.8816095	1.162686	1.058983	1.610539	.0986979	1.073279
#1	1.256278	4.685255	2.363040	22.66576	2.661690	1.267925
#2	1.277517	4.786271	2.411540	23.24407	2.665436	1.246960
#3	1.272991	4.774388	2.399937	23.35992	2.660370	1.272311

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.98759**	**2.483847**	**2.670339**	**24.49696**	**5.232523**	**4.733877**
Stddev	.43807	.027908	.005167	.22202	.012090	.018584
%RSD	1.685679	1.123593	.1935007	.9063309	.2310641	.3925766
#1	25.48454	2.452020	2.664393	24.26012	5.246015	4.722585
#2	26.19318	2.504138	2.673739	24.70038	5.222670	4.755326
#3	26.28505	2.495384	2.672884	24.53036	5.228884	4.723720

Sample Name: CCV10 Acquired: 11/16/2022 20:12:50 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.025923	F 5.518934	F 4.158744	5.178167	5.132465	4.609353
Stddev	.005090	.018712	.051004	.005620	.042032	.058946
%RSD	.1012811	.3390547	1.226419	.1085260	.8189523	1.278845
#1	5.028239	5.500777	4.112158	5.180288	5.084302	4.541782
#2	5.020086	5.517867	4.213241	5.182417	5.161736	4.650229
#3	5.029443	5.538156	4.150834	5.171795	5.151358	4.636049

Elem	Sr4077
Units	ppm
Avg	5.065120
Stddev	.091368
%RSD	1.803867
#1	4.959880
#2	5.124187
#3	5.111293

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.4404	1345.593	26157.12	4758.285	1685.972
Stddev	1.9175	4.452	176.28	23.849	6.151
%RSD	.2297920	.3308294	.6739307	.5012089	.3648231
#1	832.5847	1341.055	26043.39	4766.448	1679.278
#2	836.4142	1345.773	26360.19	4731.426	1687.263
#3	834.3223	1349.953	26067.79	4776.980	1691.375

Sample Name: CCB10 Acquired: 11/16/2022 20:17:12 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028063	.0038825	-.001015	.0049579	-.000754	.0311994	.0000261
Stddev	.0012773	.0018981	.000928	.0005984	.001512	.0066791	.0002129
%RSD	45.51491	48.88799	91.45064	12.07009	200.5173	21.40788	816.2686
#1	.0041450	.0049209	-.001498	.0048300	.000493	.0388199	.0002430
#2	.0016010	.0016918	-.001601	.0044338	-.002435	.0284170	.0000179
#3	.0026729	.0050347	.000055	.0056099	-.000319	.0263613	-.000183

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000834	-.000052	.0042073	.0004025	.0001484	.0000495	-.021238
Stddev	.0000095	.000117	.0050128	.0002298	.0005120	.0005479	.008712
%RSD	11.37239	224.2654	119.1456	57.10179	345.0215	1107.299	41.01882
#1	.0000824	-.000085	-.001394	.0001386	.0007243	.0006812	-.025304
#2	.0000745	-.000150	.005744	.0005590	-.000255	-.000295	-.011237
#3	.0000934	.000078	.008272	.0005097	-.000024	-.000237	-.027173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0164015	-.000609	.0008521	.4629851	-.003717	.0015617
Stddev	.000230	.0156208	.000558	.0001962	.2101736	.001843	.0001715
%RSD	200.8935	95.24029	91.57332	23.02070	45.39534	49.58779	10.98374
#1	-.000323	.0144365	-.001253	.0006419	.3409568	-.002448	.0017597
#2	-.000154	.0329118	-.000310	.0010303	.3423270	-.002872	.0014573
#3	.000133	.0018561	-.000265	.0008839	.7056714	-.005832	.0014681

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1394304	-.001476	.0136870	.0015719	.0051249	.0059310	.0018583
Stddev	.0355220	.002066	.0014488	.0004828	.0025998	.0012481	.0030776
%RSD	25.47650	139.9767	10.58498	30.71295	50.72977	21.04362	165.6066
#1	.1628487	-.000981	.0150794	.0019676	.0023829	.0060246	.0009331
#2	.1568845	.000298	.0137939	.0017142	.0054376	.0046388	.0052924
#3	.0985579	-.003744	.0121878	.0010340	.0075543	.0071297	-.000650

Sample Name: CCB10 Acquired: 11/16/2022 20:17:12 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB010 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.000423**	**-.000558**	**.0001879**
Stddev	.001147	.000748	.0001149
%RSD	271.1585	134.0321	61.15400
#1	-.001720	.000016	.0003207
#2	.000456	-.000286	.0001231
#3	-.000005	-.001404	.0001202

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**841.1482**	**1349.046**	**26129.38**	**4730.027**	**1635.812**
Stddev	7.1028	1.620	82.60	35.456	2.710
%RSD	.8444131	.1200707	.3161342	.7495937	.1656703
#1	841.0484	1347.355	26194.48	4694.456	1632.949
#2	834.0959	1349.197	26036.46	4730.258	1638.338
#3	848.3004	1350.584	26157.21	4765.367	1636.149

Sample Name: PB149100BS Acquired: 11/16/2022 20:21:17 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.8136233	2.142821	1.054093	2.166114	.7594377	1.941312
Stddev	.0084266	.008638	.004063	.005610	.0010670	.023209
%RSD	1.035683	.4031132	.3854223	.2589850	.1405041	1.195525
#1	.8221843	2.136091	1.054841	2.161239	.7594802	1.915542
#2	.8053379	2.139811	1.057729	2.164858	.7583501	1.947825
#3	.8133477	2.152561	1.049708	2.172245	.7604829	1.960568

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1663838	.1889440	.2206822	.8949865	.4274068	.2221128
Stddev	.0006758	.0005563	.0006812	.0119929	.0015237	.0002387
%RSD	.4061726	.2944024	.3086949	1.340009	.3564929	.1074796
#1	.1660323	.1891351	.2207309	.8811404	.4271985	.2219247
#2	.1659560	.1883174	.2199779	.9021204	.4259981	.2223814
#3	.1671629	.1893795	.2213377	.9016986	.4290240	.2220323

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3123141	3.062093	.1971827	1.883920	.5487454	.0733000
Stddev	.0017252	.036975	.0019687	.033726	.0006248	.0004162
%RSD	.5524014	1.207505	.9983988	1.790218	.1138567	.5678176
#1	.3115969	3.025061	.1960521	1.852698	.5482119	.0733036
#2	.3110631	3.062208	.1960401	1.879373	.5485917	.0728820
#3	.3142822	3.099010	.1994559	1.919689	.5494328	.0737144

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.206736	.3067483	.2167502	9.633571	6.342384	.2966063
Stddev	.221311	.0011536	.0006333	.071347	.026767	.0016720
%RSD	6.901447	.3760841	.2921606	.7406057	.4220384	.5637117
#1	3.289536	.3057285	.2170354	9.551219	6.312048	.2948375
#2	3.374708	.3065162	.2171907	9.676752	6.362681	.2968206
#3	2.955964	.3080004	.2160245	9.672742	6.352421	.2981608

Sample Name: PB149100BS Acquired: 11/16/2022 20:21:17 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3936284	F -.010524	.7560374	.7371001	.2042122	.1781874
Stddev	.0008479	.001352	.0012294	.0005857	.0020877	.0032693
%RSD	.2154035	12.85002	.1626051	.0794632	1.022313	1.834727
#1	.3939282	-.011775	.7553367	.7374493	.2026612	.1768812
#2	.3942857	-.010708	.7574569	.7374270	.2033894	.1757731
#3	.3926714	-.009089	.7553186	.7364238	.2065859	.1819078

Elem	Sr4077
Units	ppm
Avg	.2035985
Stddev	.0009846
%RSD	.4836105
#1	.2025707
#2	.2036914
#3	.2045333

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.8379	1348.419	26282.58	4693.333	1671.410
Stddev	1.9022	1.679	53.01	10.471	2.635
%RSD	.2262263	.1244867	.2017027	.2231041	.1576540
#1	838.8471	1347.199	26222.72	4690.970	1668.415
#2	841.0297	1347.724	26323.60	4704.784	1672.444
#3	842.6370	1350.333	26301.40	4684.246	1673.372

Sample Name: N5617-01 Acquired: 11/16/2022 20:25:14 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0607036	.0018599	.4131821	-.023049	.0006514	162.2011
Stddev	.0031594	.0049376	.0027663	.002517	.0037360	.8844
%RSD	5.204723	265.4780	.6695236	10.92082	573.5324	.5452654
#1	.0635312	-.001418	.4101111	-.025323	.0047879	161.5280
#2	.0572934	-.000541	.4154788	-.023480	-.000356	161.8726
#3	.0612861	.007539	.4139565	-.020345	-.002477	163.2028

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5781214	.0147564	.0139632	96.00253	.4498112	.1176789
Stddev	.0053959	.0000333	.0001353	.84921	.0012863	.0005008
%RSD	.9333550	.2253617	.9686935	.8845692	.2859535	.4255660
#1	.5737319	.0147328	.0138166	95.79524	.4483587	.1172425
#2	.5764866	.0147944	.0139897	95.27616	.4502689	.1182257
#3	.5841456	.0147419	.0140831	96.93619	.4508060	.1175685

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1494604	177.8696	3.266614	164.8493	.2421494	.0065048
Stddev	.0009897	1.5233	.038300	1.4486	.0009342	.0002354
%RSD	.6621755	.8564281	1.172464	.8787324	.3857771	3.619062
#1	.1484275	177.1017	3.245582	164.0041	.2410782	.0062515
#2	.1504003	176.8831	3.243438	164.0218	.2427948	.0065461
#3	.1495534	179.6241	3.310821	166.5219	.2425751	.0067169

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.275911	.4388122	.8811347	20.72847	F 42.40864	-.043904
Stddev	.250416	.0018254	.0035471	.06190	.08418	.002527
%RSD	5.856441	.4159967	.4025627	.2986406	.1985051	5.754849
#1	4.237886	.4384752	.8847630	20.69887	42.37194	-.046519
#2	4.543164	.4371788	.8776747	20.68693	42.34903	-.043716
#3	4.046681	.4407827	.8809663	20.79962	42.50494	-.041477

Sample Name: N5617-01 Acquired: 11/16/2022 20:25:14 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0076656	F 42.22251	1.193044	.0341690	1.617154	.0579006
Stddev	.0002321	.09304	.021360	.0025246	.009364	.0016763
%RSD	3.028336	.2203631	1.790366	7.388560	.5790175	2.895105
#1	.0078003	42.12898	1.178300	.0316369	1.609097	.0581540
#2	.0077990	42.22350	1.183293	.0366860	1.614937	.0594357
#3	.0073975	42.31505	1.217539	.0341840	1.627427	.0561120

Elem	Sr4077
Units	ppm
Avg	.2361719
Stddev	.0005780
%RSD	.2447357
#1	.2355086
#2	.2365674
#3	.2364397

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.647	1851.707	36437.14	6633.367	1696.733
Stddev	7.022	8.828	88.57	37.760	5.152
%RSD	.6070785	.4767655	.2430724	.5692507	.3036339
#1	1151.952	1856.165	36348.76	6637.764	1700.662
#2	1164.720	1857.417	36525.89	6668.737	1698.637
#3	1153.271	1841.538	36436.77	6593.601	1690.901

Sample Name: N5619-01 Acquired: 11/16/2022 20:29:09 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0013480	-.003969	.2563620	-.031957	-.000263	114.9251	.5668110
Stddev	.0035883	.002765	.0057118	.001336	.002558	.3819	.0034305
%RSD	266.1927	69.65939	2.228038	4.180354	970.9719	.3323412	.6052255
#1	.0047636	-.007064	.2622331	-.030648	.000918	114.5209	.5707546
#2	.0016716	-.001741	.2560289	-.031904	-.003199	114.9745	.5645168
#3	-.002391	-.003103	.2508240	-.033319	.001491	115.2799	.5651614

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079852	.0087577	43.09001	.2289955	.1439298	.3696228	230.2287
Stddev	.0001067	.0003717	.29919	.0006528	.0004783	.0054516	.9044
%RSD	1.335624	4.244110	.6943450	.2850715	.3322936	1.474911	.3928342
#1	.0081082	.0090619	43.41556	.2296956	.1436502	.3633393	231.0483
#2	.0079184	.0088679	42.82709	.2284034	.1444820	.3730941	229.2584
#3	.0079291	.0083434	43.02736	.2288875	.1436571	.3724350	230.3794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.083682	53.62406	.2651857	.0078233	7.848141	.4039508	.5858366
Stddev	.027571	.24050	.0007685	.0003628	.172341	.0003695	.0031729
%RSD	.6751524	.4484997	.2898051	4.637653	2.195947	.0914811	.5415974
#1	4.112160	53.89569	.2645247	.0081674	7.762667	.4043474	.5870589
#2	4.057118	53.43818	.2650035	.0074443	7.735244	.4036161	.5882165
#3	4.081769	53.53831	.2660290	.0078582	8.046513	.4038890	.5822343

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.81621	8.997392	-.051546	.0022832	8.034216	3.347877	.0155998
Stddev	.03791	.010035	.003637	.0003233	.020457	.071914	.0002392
%RSD	.2014792	.1115364	7.055458	14.15760	.2546190	2.148050	1.533293
#1	18.84458	9.008935	-.052908	.0023012	8.047336	3.424973	.0154767
#2	18.83090	8.992504	-.047424	.0025971	8.010644	3.282611	.0154473
#3	18.77315	8.990737	-.054304	.0019513	8.044666	3.336048	.0158755

Sample Name: N5619-01 Acquired: 11/16/2022 20:29:09 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.834305**	**.0779419**	**-.023788**
Stddev	.006435	.0011675	.001608
%RSD	.1102876	1.497877	6.758821
#1	5.832403	.0790338	-.025561
#2	5.829036	.0767113	-.022426
#3	5.841476	.0780805	-.023376

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1054.389**	**1692.190**	**33233.50**	**5977.982**	**1704.145**
Stddev	5.368	1.722	90.11	63.308	2.519
%RSD	.5090995	.1017592	.2711398	1.059022	.1478120
#1	1053.767	1693.513	33298.74	5905.141	1703.442
#2	1049.360	1692.813	33271.08	6019.746	1706.940
#3	1060.041	1690.243	33130.68	6009.059	1702.052

Sample Name: N5617-01DLX10 Acquired: 11/16/2022 20:33:04 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0079566	.0066753	.0394694	-.002471	-.000507	20.65443	.0747795
Stddev	.0064732	.0022847	.0016801	.003462	.000191	.19964	.0021612
%RSD	81.35519	34.22620	4.256818	140.1249	37.68763	.9665576	2.890062
#1	.0016138	.0092470	.0394875	.000511	-.000675	20.43353	.0724372
#2	.0145527	.0048800	.0411404	-.006268	-.000299	20.70781	.0766962
#3	.0077035	.0058988	.0377803	-.001655	-.000546	20.82195	.0752050

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020714	.0011791	12.71961	.0614610	.0111718	.0179708	24.07039
Stddev	.0000445	.0000627	.16961	.0004447	.0001134	.0015827	.30716
%RSD	2.146077	5.318524	1.333469	.7236143	1.015117	8.806897	1.276108
#1	.0021227	.0011072	12.53477	.0615849	.0112877	.0195021	23.74205
#2	.0020472	.0012227	12.86809	.0618307	.0111667	.0180688	24.35073
#3	.0020443	.0012074	12.75597	.0609675	.0110611	.0163413	24.11838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4395105	20.86369	.0244364	.0013888	.7135460	.0577296	.1150745
Stddev	.0047303	.25108	.0005698	.0001967	.0436919	.0017748	.0002283
%RSD	1.076272	1.203435	2.331780	14.16486	6.123206	3.074371	.1983641
#1	.4340733	20.58219	.0246290	.0015583	.7639957	.0597522	.1153320
#2	.4426804	21.06452	.0248850	.0011731	.6880029	.0570044	.1148970
#3	.4417777	20.94438	.0237953	.0014351	.6886394	.0564322	.1149945

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.493557	4.298580	.0000622	.0011496	3.960788	.1529664	.0016960
Stddev	.034585	.011459	.0010358	.0003628	.006760	.0067456	.0013421
%RSD	1.386974	.2665878	1665.235	31.55731	.1706626	4.409887	79.13311
#1	2.460501	4.285509	-.001061	.0014440	3.953268	.1456764	.0002152
#2	2.490678	4.306898	.000267	.0007443	3.962735	.1542352	.0028321
#3	2.529491	4.303333	.000980	.0012605	3.966360	.1589875	.0020405

Sample Name: N5617-01DLX10 Acquired: 11/16/2022 20:33:04 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2156217	.0036575	.0306541
Stddev	.0008971	.0026019	.0002659
%RSD	.4160680	71.14076	.8674935
#1	.2145858	.0026818	.0305219
#2	.2161342	.0066062	.0304802
#3	.2161452	.0016843	.0309602

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.4216	1401.604	27240.06	4942.257	1682.837
Stddev	4.1194	2.349	137.85	23.176	3.406
%RSD	.4727253	.1675967	.5060436	.4689424	.2023667
#1	871.7751	1399.059	27185.61	4957.385	1681.293
#2	867.1368	1402.064	27137.75	4915.575	1686.740
#3	875.3529	1403.689	27396.81	4953.812	1680.476

Sample Name: N5619-01DLX5 Acquired: 11/16/2022 20:37:05 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0020929**	**.0011138**	**.0500591**	**-.005817**	**-.000772**	**26.76833**	**.1324184**
Stddev	.0035630	.0041006	.0020602	.003446	.000381	.19646	.0026725
%RSD	170.2437	368.1581	4.115475	59.24078	49.32007	.7339290	2.018222
#1	.0061901	.0034919	.0519127	-.001904	-.001186	26.56229	.1297803
#2	.0003686	.0034708	.0478410	-.007147	-.000438	26.78915	.1351240
#3	-.000280	-.003621	.0504235	-.008400	-.000691	26.95356	.1323509

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0019113**	**.0013220**	**10.37489**	**.0556674**	**.0282862**	**.0865392**	**55.22752**
Stddev	.0000416	.0001896	.10009	.0003031	.0002092	.0026483	.54094
%RSD	2.175170	14.33828	.9646854	.5445508	.7395061	3.060290	.9794687
#1	.0019417	.0014999	10.26139	.0553798	.0281596	.0835345	54.60564
#2	.0018639	.0013434	10.41281	.0559840	.0285277	.0885340	55.48778
#3	.0019282	.0011227	10.45048	.0556383	.0281714	.0875490	55.58912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9837065**	**12.59001**	**.0528059**	**.0022321**	**2.143565**	**.0948356**	**.1385060**
Stddev	.0116489	.15911	.0003339	.0002839	.085322	.0029312	.0017755
%RSD	1.184182	1.263759	.6322774	12.71866	3.980364	3.090814	1.281919
#1	.9706747	12.40652	.0531226	.0019088	2.195076	.0978086	.1404094
#2	.9873368	12.67373	.0524572	.0024410	2.045079	.0947499	.1382141
#3	.9931079	12.68978	.0528380	.0023464	2.190540	.0919481	.1368945

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.196402**	**1.810093**	**-.005378**	**.0009347**	**1.586782**	**.7711625**	**.0017446**
Stddev	.087169	.006292	.001545	.0007300	.012907	.0138651	.0018550
%RSD	2.077234	.3476012	28.73507	78.09755	.8134010	1.797943	106.3253
#1	4.152197	1.802919	-.006572	.0015097	1.578514	.7561040	.0021687
#2	4.140191	1.814677	-.005930	.0011809	1.580177	.7739829	.0033509
#3	4.296817	1.812683	-.003633	.0001134	1.601654	.7834004	-.000286

Sample Name: N5619-01DLX5 Acquired: 11/16/2022 20:37:05 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.391496	.0154904	-.006149
Stddev	.004937	.0002809	.000551
%RSD	.3547646	1.813375	8.955903
#1	1.385961	.0152207	-.005541
#2	1.393085	.0154692	-.006614
#3	1.395442	.0157813	-.006291

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.0862	1428.494	27639.85	4990.902	1697.503
Stddev	2.7077	1.588	48.22	19.694	1.849
%RSD	.3042116	.1111320	.1744712	.3945881	.1089351
#1	888.4142	1426.707	27584.18	5013.121	1695.766
#2	888.6341	1429.743	27668.57	4975.602	1697.295
#3	893.2102	1429.031	27666.81	4983.982	1699.447

Sample Name: N5516-04 Acquired: 11/16/2022 20:41:05 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0306578**	**-.008695**	**10.78406**	**-.035517**	**.0307198**	**58.82858**
Stddev	.0016395	.005319	.00831	.001671	.0007672	1.71603
%RSD	5.347696	61.17770	.0770876	4.703532	2.497332	2.917001
#1	.0325119	-.004997	10.79037	-.035971	.0303560	57.51443
#2	.0300621	-.014791	10.78717	-.036913	.0302022	60.76999
#3	.0293995	-.006297	10.77464	-.033666	.0316012	58.20132

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7285010**	**.0051123**	**.0184781**	**428.9306**	**.3640924**	**.1164400**
Stddev	.0275057	.0001835	.0001333	8.8387	.0006233	.0005781
%RSD	3.775657	3.588491	.7212718	2.060641	.1711808	.4964411
#1	.7130109	.0051587	.0185632	422.0622	.3643786	.1170352
#2	.7602586	.0052682	.0183245	438.9025	.3645212	.1164042
#3	.7122334	.0049102	.0185467	425.8270	.3633775	.1158808

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.996973**	**237.3981**	**2.175608**	**115.9680**	**.2936339**	**.0151984**
Stddev	.160015	5.9213	.054204	2.4892	.0006678	.0004101
%RSD	3.202242	2.494253	2.491441	2.146458	.2274349	2.698003
#1	4.875712	232.9088	2.133735	114.0552	.2930076	.0147933
#2	5.178338	244.1089	2.236832	118.7824	.2943366	.0151887
#3	4.936871	235.1766	2.156257	115.0665	.2935575	.0156132

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.253737**	**.3669758**	**7.149795**	**6.772874**	F **134.4702**	**-.027458**
Stddev	.084613	.0084673	.057958	.236561	.0823	.006724
%RSD	1.166479	2.307305	.8106214	3.492776	.0611694	24.48984
#1	7.305673	.3606959	7.199741	6.628288	134.5599	-.035039
#2	7.299438	.3766054	7.086245	7.045872	134.3982	-.022215
#3	7.156101	.3636260	7.163399	6.644462	134.4526	-.025120

Sample Name: N5516-04 Acquired: 11/16/2022 20:41:05 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0541808	F 14.02562	2.228696	.4493054	3.037977	.0205326
Stddev	.0012869	.06935	.054907	.0032494	.082428	.0007811
%RSD	2.375195	.4944371	2.463649	.7232087	2.713254	3.803982
#1	.0531891	13.96946	2.211977	.4479256	2.975893	.0196382
#2	.0556350	14.00428	2.290019	.4530170	3.131498	.0210803
#3	.0537182	14.10313	2.184092	.4469735	3.006540	.0208792

Elem	Sr4077
Units	ppm
Avg	.3741974
Stddev	.0140387
%RSD	3.751678
#1	.3634051
#2	.3900687
#3	.3691184

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.0326	1565.534	31414.66	5644.536	1671.579
Stddev	7.5341	4.641	83.54	95.939	1.611
%RSD	.7726982	.2964554	.2659394	1.699672	.0963911
#1	969.8355	1568.434	31441.56	5667.731	1673.277
#2	983.6731	1567.986	31481.44	5539.126	1671.389
#3	971.5892	1560.181	31320.98	5726.750	1670.071

Sample Name: N5516-06 Acquired: 11/16/2022 20:44:56 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0221943**	**-.020755**	**7.759754**	**-.064899**	**.0260337**	**63.08446**
Stddev	.0041636	.010854	.022725	.002873	.0010642	.08859
%RSD	18.75962	52.29269	.2928602	4.426970	4.087784	.1404337
#1	.0214713	-.008901	7.733606	-.061747	.0267903	62.99991
#2	.0184396	-.030204	7.770923	-.067373	.0264941	63.17660
#3	.0266720	-.023161	7.774734	-.065576	.0248169	63.07688

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8202100**	**.0082547**	**.0246349**	**484.3934**	**.5623461**	**.1197283**
Stddev	.0062441	.0002103	.0004855	2.6653	.0027711	.0006783
%RSD	.7612796	2.548138	1.970793	.5502427	.4927798	.5664890
#1	.8154186	.0084168	.0251868	486.6425	.5612162	.1198179
#2	.8179397	.0083303	.0244437	485.0883	.5655037	.1203572
#3	.8272716	.0080170	.0242740	481.4495	.5603185	.1190096

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.619741**	**396.5020**	**3.486800**	**159.1942**	**.3724870**	**.0172268**
Stddev	.006951	.0820	.007987	.2407	.0011564	.0007579
%RSD	.2653133	.0206798	.2290614	.1511711	.3104416	4.399768
#1	2.612281	396.5706	3.495150	159.4297	.3736394	.0174174
#2	2.626035	396.4112	3.486018	158.9487	.3724948	.0163918
#3	2.620907	396.5242	3.479233	159.2041	.3713267	.0178713

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.401813**	**.4221074**	**17.71725**	**6.537609**	F **76.37864**	**-.120785**
Stddev	.212044	.0020589	.04975	.059244	.11191	.004863
%RSD	2.864757	.4877759	.2807877	.9061973	.1465223	4.026448
#1	7.331891	.4244214	17.74567	6.470655	76.28069	-.115537
#2	7.639988	.4214229	17.74626	6.583239	76.35462	-.125139
#3	7.233560	.4204779	17.65980	6.558933	76.50062	-.121678

Sample Name: N5516-06 Acquired: 11/16/2022 20:44:56 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0438274	F 21.70074	3.166565	.3073188	3.908482	-.018082
Stddev	.0007451	.04388	.016700	.0054842	.018145	.000868
%RSD	1.700179	.2022220	.5273840	1.784539	.4642480	4.801348
#1	.0442772	21.69511	3.173691	.3023705	3.917424	-.019065
#2	.0429672	21.65995	3.178520	.3063705	3.920421	-.017759
#3	.0442377	21.74717	3.147484	.3132153	3.887602	-.017421

Elem	Sr4077
Units	ppm
Avg	.3890348
Stddev	.0028039
%RSD	.7207369
#1	.3864433
#2	.3886498
#3	.3920113

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.1531	1530.090	30714.18	5556.880	1637.456
Stddev	2.7440	1.377	73.82	4.820	2.280
%RSD	.2900194	.0900202	.2403348	.0867355	.1392541
#1	943.1326	1530.921	30697.42	5551.514	1640.073
#2	946.8343	1528.500	30650.18	5558.287	1636.399
#3	948.4923	1530.849	30794.93	5560.840	1635.897

Sample Name: N5516-07 Acquired: 11/16/2022 20:48:47 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.001065**	**-.037362**	**10.40170**	**-.087918**	**.0232637**	**60.22529**
Stddev	.002679	.006916	.01282	.002546	.0015298	.42538
%RSD	251.5317	18.51189	.1232596	2.896212	6.575738	.7063105
#1	.001681	-.043651	10.38703	-.086214	.0234667	59.73960
#2	-.003671	-.029954	10.41077	-.086695	.0246818	60.53156
#3	-.001204	-.038482	10.40730	-.090845	.0216426	60.40472

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7091362**	**.0108410**	**.0306948**	**436.5272**	**.4394955**	**.1356877**
Stddev	.0062193	.0000929	.0002720	6.7488	.0004792	.0009652
%RSD	.8770218	.8567797	.8862218	1.546017	.1090320	.7113491
#1	.7019702	.0108246	.0310079	428.9990	.4396616	.1355660
#2	.7123127	.0109409	.0305171	442.0351	.4398695	.1347891
#3	.7131258	.0107573	.0305593	438.5476	.4389553	.1367080

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.585681**	**545.3910**	**3.946099**	**144.1704**	**.3980324**	**.0212337**
Stddev	.013148	6.6258	.056673	1.8280	.0015057	.0010238
%RSD	.5085022	1.214869	1.436181	1.267910	.3782747	4.821447
#1	2.571082	537.8792	3.881896	142.1275	.3997235	.0201172
#2	2.589371	550.4043	3.989171	145.6514	.3968373	.0221285
#3	2.596590	547.8894	3.967229	144.7324	.3975365	.0214554

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.490123**	**.4503352**	**16.88724**	**6.340480**	F **83.66287**	**-.203481**
Stddev	.185807	.0029486	.06735	.100094	.05874	.002092
%RSD	2.480693	.6547597	.3988421	1.578656	.0702143	1.027954
#1	7.275671	.4533266	16.96413	6.226033	83.63282	-.205547
#2	7.591717	.4502477	16.85890	6.411678	83.62523	-.203532
#3	7.602982	.4474313	16.83868	6.383728	83.73056	-.201365

Sample Name: N5516-07 Acquired: 11/16/2022 20:48:47 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0422473	F 16.66359	2.428054	1.494551	3.941920	-.048187
Stddev	.0004664	.05875	.016537	.003084	.038306	.000382
%RSD	1.103959	.3525412	.6810863	.2063400	.9717479	.7918497
#1	.0419911	16.71701	2.409331	1.491000	3.898451	-.047746
#2	.0427857	16.67310	2.440664	1.496564	3.970735	-.048398
#3	.0419652	16.60068	2.434168	1.496088	3.956574	-.048415

Elem	Sr4077
Units	ppm
Avg	.2748504
Stddev	.0022372
%RSD	.8139855
#1	.2774240
#2	.2733695
#3	.2737577

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.6412	1533.606	30852.56	5595.769	1647.578
Stddev	3.8971	2.720	116.21	37.709	2.813
%RSD	.4125491	.1773923	.3766549	.6738810	.1707578
#1	940.4336	1534.414	30945.11	5629.623	1650.747
#2	945.3632	1535.831	30722.15	5555.127	1645.374
#3	948.1268	1530.573	30890.44	5602.555	1646.613

Sample Name: N5516-08 Acquired: 11/16/2022 20:52:38 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0148731**	**-.031459**	**10.94870**	**-.073560**	**.0467223**	**53.74900**
Stddev	.0053212	.003260	.01846	.003406	.0015354	.17731
%RSD	35.77690	10.36340	.1685668	4.630839	3.286309	.3298937
#1	.0096395	-.034699	10.96850	-.069945	.0455477	53.55873
#2	.0147023	-.028179	10.93197	-.074025	.0484598	53.90962
#3	.0202777	-.031498	10.94562	-.076710	.0461596	53.77866

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.276046**	**.0074418**	**.0280989**	**448.3081**	**.6566866**	**.1399230**
Stddev	.017586	.0000145	.0000595	2.3299	.0026404	.0004729
%RSD	1.378151	.1945419	.2116165	.5197134	.4020773	.3379574
#1	1.277817	.0074406	.0281213	445.6889	.6597355	.1401799
#2	1.292680	.0074280	.0280315	450.1502	.6551542	.1402118
#3	1.257642	.0074569	.0281439	449.0852	.6551702	.1393773

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.050630**	**453.6618**	**3.461845**	**171.1304**	**.3876139**	**.0179000**
Stddev	.008116	2.2405	.019700	.8842	.0009364	.0007122
%RSD	.2660316	.4938695	.5690506	.5166951	.2415718	3.978893
#1	3.042770	451.5992	3.442625	170.3403	.3865328	.0171923
#2	3.058979	456.0455	3.481992	172.0855	.3881649	.0178911
#3	3.050141	453.3407	3.460918	170.9655	.3881441	.0186167

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.327729**	**.4904576**	**11.53498**	**6.697047**	F **78.48656**	**-.139336**
Stddev	.152151	.0048672	.02311	.038990	.08204	.010903
%RSD	2.076374	.9923835	.2003054	.5822010	.1045310	7.824679
#1	7.373535	.4860010	11.53785	6.738591	78.45598	-.151790
#2	7.451715	.4956513	11.55652	6.691301	78.42419	-.131516
#3	7.157938	.4897206	11.51057	6.661249	78.57949	-.134701

Sample Name: N5516-08 Acquired: 11/16/2022 20:52:38 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0429990	F 19.77376	2.503967	.5243102	3.827467	-.026689
Stddev	.0002545	.04694	.017690	.0008863	.023043	.000759
%RSD	.5917826	.2373950	.7064761	.1690460	.6020312	2.844628
#1	.0427131	19.82662	2.517637	.5239150	3.803391	-.026247
#2	.0432008	19.73696	2.483988	.5253254	3.849314	-.026256
#3	.0430830	19.75768	2.510277	.5236902	3.829696	-.027566

Elem	Sr4077
Units	ppm
Avg	.2375187
Stddev	.0008194
%RSD	.3449930
#1	.2383397
#2	.2367009
#3	.2375154

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.1698	1603.406	32245.60	5865.363	1626.539
Stddev	2.4867	2.978	58.55	26.467	1.066
%RSD	.2506302	.1857049	.1815875	.4512373	.0655118
#1	992.0924	1606.144	32196.44	5834.896	1626.934
#2	994.6943	1603.838	32229.98	5878.522	1627.351
#3	989.7228	1600.236	32310.38	5882.672	1625.333

Sample Name: N5516-09 Acquired: 11/16/2022 20:56:30 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0385259**	**-.005049**	**8.636405**	**-.038031**	**.0268483**	**61.77822**
Stddev	.0078599	.001936	.025261	.001879	.0007763	.36499
%RSD	20.40173	38.35221	.2925002	4.939611	2.891557	.5908021
#1	.0459803	-.007118	8.644964	-.036018	.0262440	61.48869
#2	.0303151	-.004750	8.656274	-.039738	.0265769	61.65776
#3	.0392823	-.003279	8.607976	-.038336	.0277238	62.18821

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7983507**	**.0054794**	**.0219082**	**637.6949**	**.4069668**	**.1356518**
Stddev	.0114415	.0001261	.0001953	7.1227	.0013542	.0007649
%RSD	1.433142	2.301153	.8914764	1.116948	.3327613	.5638654
#1	.7919870	.0053824	.0219649	629.5617	.4057452	.1348089
#2	.7915058	.0054339	.0220688	640.7030	.4067322	.1358448
#3	.8115592	.0056219	.0216908	642.8201	.4084230	.1363017

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.962258**	**239.3815**	**2.221816**	**204.1315**	**.3011587**	**.0852439**
Stddev	.021414	2.7800	.032101	2.6132	.0008854	.0002440
%RSD	.4315353	1.161326	1.444823	1.280142	.2939808	.2862862
#1	4.944664	237.7895	2.204863	202.7354	.3016751	.0851809
#2	4.956009	237.7635	2.201746	202.5129	.3001364	.0850376
#3	4.986101	242.5915	2.258840	207.1462	.3016647	.0855133

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.009093**	**.4464164**	**8.070311**	**7.130316**	F **158.8733**	**-.039711**
Stddev	.150863	.0046964	.023413	.020576	.0512	.003847
%RSD	1.883652	1.052030	.2901141	.2885740	.0322041	9.687588
#1	8.090780	.4412318	8.082726	7.111173	158.9256	-.044115
#2	8.101498	.4503858	8.043305	7.127701	158.8234	-.037009
#3	7.835001	.4476316	8.084903	7.152075	158.8708	-.038008

Sample Name: N5516-09 Acquired: 11/16/2022 20:56:30 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0269571	F 19.87807	2.241797	.6297848	3.288679	.0238372
Stddev	.0002316	.06592	.007141	.0013096	.017775	.0016478
%RSD	.8591345	.3316261	.3185233	.2079397	.5405003	6.912608
#1	.0269061	19.82437	2.235380	.6301243	3.279891	.0246344
#2	.0267553	19.95164	2.240523	.6283389	3.277009	.0219424
#3	.0272100	19.85820	2.249490	.6308912	3.309137	.0249347

Elem	Sr4077
Units	ppm
Avg	.5965100
Stddev	.0008722
%RSD	.1462102
#1	.5955510
#2	.5972559
#3	.5967230

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.5463	1514.067	30564.87	5587.411	1601.226
Stddev	3.8744	2.200	145.51	56.185	1.674
%RSD	.4106179	.1453236	.4760592	1.005561	.1045436
#1	945.3748	1515.148	30645.96	5610.742	1599.402
#2	946.1680	1511.535	30651.75	5628.172	1601.584
#3	939.0960	1515.517	30396.88	5523.320	1602.692

Sample Name: CCV11 Acquired: 11/16/2022 21:00:31 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.070561**	**5.395259**	**5.200796**	**5.378135**	**4.967407**	**9.885015**
Stddev	.017143	.007341	.002739	.011009	.010339	.076560
%RSD	.3380942	.1360669	.0526742	.2047062	.2081302	.7745054
#1	5.084308	5.388883	5.199874	5.390796	4.978842	9.797725
#2	5.076024	5.393611	5.203877	5.372793	4.964660	9.916545
#3	5.051353	5.403285	5.198636	5.370816	4.958720	9.940774

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.632895**	**.2376005**	**2.576054**	**24.68484**	**1.028366**	**2.701870**
Stddev	.110024	.0010068	.002472	.37858	.002651	.005385
%RSD	1.142172	.4237279	.0959577	1.533668	.2578257	.1993021
#1	9.561623	.2371041	2.573960	24.31092	1.026379	2.700800
#2	9.759611	.2369383	2.578781	24.67569	1.031376	2.707710
#3	9.577452	.2387591	2.575422	25.06792	1.027341	2.697100

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.274634**	**4.864742**	**2.462348**	**23.67339**	**2.643298**	**1.260873**
Stddev	.007464	.069620	.036210	.27643	.001183	.005473
%RSD	.5855961	1.431105	1.470542	1.167674	.0447463	.4340740
#1	1.266087	4.790978	2.427528	23.39766	2.644446	1.263630
#2	1.279870	4.873947	2.459712	23.67201	2.643366	1.264419
#3	1.277945	4.929302	2.499804	23.95051	2.642084	1.254569

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**26.41586**	**2.510153**	**2.672000**	**24.51309**	**5.200007**	**4.840738**
Stddev	.20702	.033210	.009209	.07029	.007086	.027619
%RSD	.7836940	1.323019	.3446465	.2867652	.1362660	.5705597
#1	26.26542	2.474687	2.680288	24.45555	5.207892	4.839886
#2	26.65196	2.515256	2.673625	24.49228	5.197956	4.813555
#3	26.33020	2.540516	2.662086	24.59144	5.194173	4.868774

Sample Name: CCV11 Acquired: 11/16/2022 21:00:31 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.026967**	**5.470937**	F **4.280937**	**5.083858**	**5.166759**	**4.765774**
Stddev	.011538	.016702	.033379	.003635	.056857	.058475
%RSD	.2295296	.3052858	.7797169	.0715096	1.100430	1.226981
#1	5.040272	5.480766	4.252527	5.084643	5.105199	4.708322
#2	5.019699	5.451652	4.272585	5.087036	5.177778	4.763780
#3	5.020931	5.480392	4.317699	5.079894	5.217299	4.825221

Elem	Sr4077
Units	ppm
Avg	**5.073788**
Stddev	.084786
%RSD	1.671049
#1	4.976660
#2	5.132988
#3	5.111716

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**833.4509**	**1343.536**	**26230.66**	**4656.659**	**1693.786**
Stddev	3.2495	5.843	101.20	29.124	4.068
%RSD	.3898848	.4349292	.3858175	.6254301	.2401447
#1	830.0857	1337.095	26148.79	4652.577	1690.328
#2	833.6962	1345.017	26199.39	4687.610	1692.762
#3	836.5708	1348.497	26343.81	4629.792	1698.267

Sample Name: CCB11 Acquired: 11/16/2022 21:04:25 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.005620**	**.0025605**	**-.000112**	**.0007303**	**.0012198**	**.0031155**	**-.000745**
Stddev	.003870	.0032010	.000851	.0007818	.0012106	.0020038	.001106
%RSD	68.86749	125.0152	756.9449	107.0469	99.24565	64.31689	148.5500
#1	-.004748	.0038539	.000256	.0011680	-.000172	.0028887	-.001767
#2	-.002259	.0049125	-.001086	-.000172	.002027	.0012347	-.000897
#3	-.009851	-.001085	.000492	.001195	.001804	.0052229	.000430

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000028**	**-.000078**	**.0122666**	**.0002564**	**-.000298**	**-.000880**	**-.025094**
Stddev	.000023	.000069	.0054355	.0005316	.000272	.000526	.003814
%RSD	81.23035	87.64709	44.31118	207.3107	91.35165	59.72733	15.19918
#1	-.000019	-.000157	.0092406	.0002454	-.000611	-.001355	-.023123
#2	-.000011	-.000049	.0185416	.0007934	-.000152	-.000971	-.029490
#3	-.000053	-.000029	.0090176	-.000270	-.000129	-.000315	-.022669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001321**	**.0028411**	**-.000856**	**.0007568**	**.2731197**	**.0004741**	**.0065557**
Stddev	.000380	.0369237	.000269	.0002878	.2134347	.0014545	.0008276
%RSD	28.76956	1299.616	31.45988	38.02954	78.14695	306.7871	12.62370
#1	-.001413	.0238049	-.000567	.0004287	.2236959	.0016268	.0064411
#2	-.000903	.0245112	-.001100	.0009668	.5069305	.0009555	.0074345
#3	-.001645	-.039793	-.000900	.0008749	.0887327	-.001160	.0057913

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.265803**	**.0004099**	**.0147151**	**.0021877**	**-.001376**	**.0027935**	**.0003575**
Stddev	.011937	.0029279	.0005555	.0009323	.009068	.0004005	.0017604
%RSD	4.490786	714.3523	3.775292	42.61490	658.8205	14.33728	492.4730
#1	-.279568	.0008081	.0150750	.0031995	.005580	.0032239	-.001240
#2	-.259527	-.002697	.0149950	.0013635	.001923	.0024317	.002245
#3	-.258314	.003118	.0140753	.0020002	-.011632	.0027249	.000067

Sample Name: CCB11 Acquired: 11/16/2022 21:04:25 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001344	-.002563	.0000884
Stddev	.0017874	.001175	.0000660
%RSD	1329.698	45.84351	74.61631
#1	.0021797	-.001305	.0001578
#2	-.001128	-.003632	.0000807
#3	-.000648	-.002751	.0000266

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.8771	1375.254	26723.58	4818.114	1658.005
Stddev	7.4045	3.361	61.65	47.749	3.543
%RSD	.8661496	.2444019	.2306924	.9910385	.2136644
#1	856.3539	1374.795	26652.51	4774.086	1658.104
#2	846.8455	1378.822	26755.53	4868.871	1661.497
#3	861.4319	1372.146	26762.70	4811.386	1654.414

Sample Name: N5638-01 Acquired: 11/16/2022 21:08:29 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0193033	-.001485	.3534814	-.021815	-.001776	58.19640	.3653551
Stddev	.0034045	.005334	.0030582	.003169	.001244	.35727	.0056903
%RSD	17.63712	359.3109	.8651745	14.52781	70.06519	.6138988	1.557464
#1	.0178565	-.007555	.3565262	-.019701	-.001718	58.57662	.3624994
#2	.0168611	.000646	.3504099	-.025459	-.000562	58.14491	.3719076
#3	.0231923	.002455	.3535081	-.020286	-.003048	57.86767	.3616581

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045633	.0052956	202.4930	.1341920	.0628802	.2344950	145.1019
Stddev	.0000910	.0001231	1.8523	.0004684	.0004392	.0029206	.9968
%RSD	1.993872	2.324692	.9147393	.3490842	.6984866	1.245486	.6869830
#1	.0044583	.0053622	204.4539	.1339741	.0627999	.2371213	145.8851
#2	.0046134	.0051535	202.2522	.1338722	.0624867	.2350142	145.4408
#3	.0046181	.0053710	200.7729	.1347297	.0633540	.2313497	143.9798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.219957	100.7974	.1275499	.0059195	4.854446	.2330677	.5148520
Stddev	.017159	.7977	.0010859	.0001354	.079762	.0029904	.0023173
%RSD	.7729205	.7914128	.8513254	2.286493	1.643081	1.283040	.4500940
#1	2.238121	101.3126	.1287611	.0060753	4.764382	.2298346	.5126390
#2	2.217727	101.2011	.1272249	.0058309	4.882791	.2336342	.5146558
#3	2.204022	99.8785	.1266636	.0058523	4.916164	.2357343	.5172611

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.86968	4.657384	-.037764	.0037262	5.973537	3.050153	.0023881
Stddev	.05069	.007526	.005312	.0003096	.002425	.037483	.0015381
%RSD	.4270655	.1615901	14.06718	8.308807	.0406031	1.228875	64.40536
#1	11.91995	4.649686	-.043882	.0033756	5.975126	3.091217	.0040272
#2	11.87050	4.657739	-.034316	.0039620	5.974739	3.017778	.0009764
#3	11.81858	4.664725	-.035094	.0038410	5.970745	3.041465	.0021608

Sample Name: N5638-01 Acquired: 11/16/2022 21:08:29 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.675027**	**.0657731**	**.1941907**
Stddev	.033533	.0006779	.0003913
%RSD	.7172808	1.030700	.2015095
#1	4.712795	.0654902	.1945067
#2	4.663534	.0665467	.1937530
#3	4.648752	.0652825	.1943124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**949.2315**	**1517.592**	**30037.04**	**5333.396**	**1695.540**
Stddev	4.8017	2.348	104.82	45.768	3.502
%RSD	.5058525	.1547235	.3489629	.8581370	.2065466
#1	954.7183	1519.745	30120.05	5289.796	1696.758
#2	947.1795	1515.089	30071.83	5329.332	1698.271
#3	945.7967	1517.943	29919.25	5381.060	1691.592

Sample Name: N5638-01DUP Acquired: 11/16/2022 21:12:26 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0219388	.0058804	.3699387	-.027325	-.003005	59.91540	.3776952
Stddev	.0059894	.0074399	.0092721	.004680	.002208	.09995	.0014738
%RSD	27.30053	126.5210	2.506401	17.12659	73.46050	.1668143	.3901996
#1	.0163216	.0142316	.3771440	-.024615	-.000465	59.95235	.3793970
#2	.0212535	.0034501	.3731942	-.024631	-.004456	59.99161	.3768375
#3	.0282414	-.000040	.3594778	-.032728	-.004096	59.80224	.3768513

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047120	.0049989	204.7477	.1365714	.0678910	.2592732	147.8783
Stddev	.0000565	.0001218	1.8908	.0003967	.0002981	.0017358	.9944
%RSD	1.199603	2.436003	.9234991	.2904463	.4390801	.6694917	.6724311
#1	.0046694	.0051383	204.0792	.1368736	.0679761	.2607054	147.6137
#2	.0047761	.0049133	206.8820	.1367183	.0681373	.2573428	148.9783
#3	.0046906	.0049451	203.2819	.1361222	.0675596	.2597715	147.0431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.225926	99.39496	.1251945	.0058460	4.774651	.2361885	.5090454
Stddev	.018973	.72222	.0009746	.0004121	.234428	.0018762	.0020714
%RSD	.8523446	.7266188	.7785092	7.049150	4.909843	.7943524	.4069240
#1	2.217833	99.23952	.1249389	.0055031	4.504661	.2354907	.5069390
#2	2.247603	100.1823	.1243732	.0063032	4.892751	.2383136	.5091171
#3	2.212342	98.7631	.1262715	.0057317	4.926541	.2347613	.5110800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.73369	4.847497	-.039858	.0031013	5.894406	3.378989	-.000805
Stddev	.06884	.012973	.002089	.0006114	.007575	.010043	.001452
%RSD	.5867040	.2676240	5.241202	19.71418	.1285181	.2972130	180.2406
#1	11.80947	4.841760	-.038374	.0036331	5.898340	3.369179	-.001449
#2	11.71659	4.862350	-.042247	.0024333	5.885673	3.389249	-.001824
#3	11.67501	4.838382	-.038952	.0032375	5.899205	3.378539	.000857

Sample Name: N5638-01DUP Acquired: 11/16/2022 21:12:26 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.653816	.0649938	.2105355
Stddev	.016472	.0009286	.0006352
%RSD	.3539426	1.428717	.3017316
#1	4.656939	.0640520	.2112687
#2	4.668502	.0650208	.2101863
#3	4.636005	.0659086	.2101515

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.8805	1522.170	29995.72	5376.980	1691.537
Stddev	4.5132	2.104	101.06	17.680	.895
%RSD	.4746382	.1382306	.3369162	.3288146	.0529253
#1	948.3670	1523.740	29888.38	5376.805	1691.528
#2	956.0908	1522.990	30089.04	5359.388	1692.437
#3	948.1835	1519.779	30009.74	5394.747	1690.647

Sample Name: N5638-01LX5 Acquired: 11/16/2022 21:16:25 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0027318	.0028390	.0657908	-.005674	-.000080	11.79008	.0735713
Stddev	.0030521	.0007546	.0020070	.003367	.001648	.05514	.0013195
%RSD	111.7223	26.57984	3.050514	59.33942	2070.600	.4676995	1.793535
#1	.0061516	.0033689	.0677200	-.008170	.001484	11.74125	.0727769
#2	.0002844	.0019750	.0637142	-.001845	-.001800	11.77910	.0750945
#3	.0017595	.0031731	.0659382	-.007007	.000077	11.84988	.0728425

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010429	.0008362	41.49994	.0289544	.0105097	.0469757	30.66155
Stddev	.0000405	.0001512	.14705	.0005617	.0003964	.0018005	.17577
%RSD	3.879823	18.08849	.3543437	1.939760	3.771871	3.832802	.5732723
#1	.0010865	.0007336	41.35964	.0289994	.0103274	.0459181	30.56531
#2	.0010355	.0007650	41.65292	.0283716	.0102373	.0459544	30.86443
#3	.0010066	.0010099	41.48726	.0294922	.0109645	.0490547	30.55491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4619743	20.21984	.0238084	.0017960	1.202383	.0447994	.1087054
Stddev	.0022005	.11118	.0007910	.0003789	.098941	.0041244	.0009564
%RSD	.4763310	.5498528	3.322398	21.09535	8.228708	9.206319	.8797789
#1	.4604507	20.13318	.0242972	.0021804	1.090897	.0481838	.1091393
#2	.4644971	20.34520	.0228958	.0014229	1.236506	.0402055	.1093679
#3	.4609751	20.18115	.0242323	.0017847	1.279745	.0460091	.1076090

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.307540	.8478404	-.002609	.0009279	1.032461	.6021290	.0012022
Stddev	.087581	.0039587	.000912	.0001447	.006524	.0076730	.0010313
%RSD	3.795444	.4669142	34.94009	15.59386	.6319079	1.274306	85.78850
#1	2.206647	.8522913	-.003645	.0008367	1.035567	.6037706	.0001040
#2	2.363981	.8465170	-.001930	.0008523	1.036852	.6088484	.0021501
#3	2.351992	.8447130	-.002252	.0010947	1.024964	.5937681	.0013525

Sample Name: N5638-01LX5 Acquired: 11/16/2022 21:16:25 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9684519	.0112375	.0399197
Stddev	.0033726	.0023331	.0002609
%RSD	.3482447	20.76187	.6535738
#1	.9659384	.0139313	.0396574
#2	.9671326	.0099247	.0399225
#3	.9722847	.0098565	.0401792

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.5619	1397.657	27216.26	4890.317	1695.239
Stddev	4.5664	2.126	111.56	24.586	2.202
%RSD	.5233288	.1520799	.4098998	.5027529	.1299030
#1	868.9693	1395.622	27127.80	4866.046	1693.166
#2	871.0158	1397.486	27179.40	4915.207	1694.999
#3	877.7006	1399.863	27341.58	4889.698	1697.551

Sample Name: N5638-01MS Acquired: 11/16/2022 21:20:25 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7541479**	**2.191630**	**1.354061**	**2.150977**	**.6364126**	**76.25040**
Stddev	.0045956	.008438	.002077	.006741	.0051173	.13929
%RSD	.6093778	.3850245	.1533982	.3133746	.8040780	.1826726
#1	.7572452	2.185237	1.356455	2.144563	.6356728	76.28148
#2	.7563307	2.188459	1.352989	2.150366	.6317056	76.37152
#3	.7488677	2.201195	1.352739	2.158003	.6418595	76.09820

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5418694**	**.1747711**	**.2143294**	**207.5839**	**.5294503**	**.3084722**
Stddev	.0021508	.0014853	.0009282	1.1667	.0007588	.0011251
%RSD	.3969143	.8498624	.4330566	.5620244	.1433159	.3647265
#1	.5399369	.1762168	.2141686	207.7484	.5303246	.3079817
#2	.5414849	.1748474	.2134922	208.6597	.5290622	.3076758
#3	.5441865	.1732491	.2153275	206.3438	.5289640	.3097593

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4972783**	**184.9008**	**3.296063**	**111.7024**	**.7064493**	**.0746258**
Stddev	.0041222	.6494	.016232	.5722	.0048239	.0003772
%RSD	.8289569	.3511898	.4924646	.5122811	.6828393	.5054854
#1	.4955562	184.9695	3.300745	111.9222	.7043092	.0750292
#2	.5019823	185.5131	3.309439	112.1321	.7030656	.0745664
#3	.4942964	184.2199	3.278004	111.0529	.7119730	.0742818

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.216154**	**.5427842**	**.7405920**	**22.99765**	F **12.15851**	**.2047477**
Stddev	.244525	.0013423	.0012850	.13325	.04120	.0036854
%RSD	2.976148	.2473041	.1735049	.5793884	.3388984	1.799984
#1	8.226689	.5413640	.7413319	23.04660	12.11867	.2005315
#2	8.455241	.5429566	.7391083	23.09950	12.15592	.2073559
#3	7.966531	.5440320	.7413358	22.84686	12.20095	.2063558

Sample Name: N5638-01MS Acquired: 11/16/2022 21:20:25 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3349039	6.182519	7.519807	.7376776	4.646502	.2841597
Stddev	.0010002	.015401	.087103	.0025269	.018133	.0008209
%RSD	.2986493	.2490989	1.158314	.3425473	.3902445	.2889047
#1	.3341545	6.167763	7.598907	.7348171	4.633045	.2838224
#2	.3360396	6.181301	7.534057	.7386092	4.667122	.2850955
#3	.3345175	6.198492	7.426458	.7396064	4.639339	.2835611

Elem	Sr4077
Units	ppm
Avg	.4337169
Stddev	.0014455
%RSD	.3332913
#1	.4322404
#2	.4337809
#3	.4351294

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.3973	1588.700	31423.87	5582.010	1699.944
Stddev	1.4033	4.841	107.91	45.681	8.027
%RSD	.1422694	.3046895	.3434118	.8183541	.4721762
#1	985.9075	1593.874	31312.44	5529.578	1705.502
#2	987.9799	1587.943	31527.88	5603.238	1703.588
#3	985.3046	1584.282	31431.30	5613.214	1690.741

Sample Name: N5638-01MSD Acquired: 11/16/2022 21:24:15 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7495850**	**2.182194**	**1.371631**	**2.036275**	**.6596810**	**60.96088**
Stddev	.0044690	.013961	.005218	.011119	.0022325	.74550
%RSD	.5961975	.6397910	.3804015	.5460333	.3384260	1.222918
#1	.7504374	2.187295	1.377088	2.048739	.6585265	60.19105
#2	.7447511	2.166399	1.366690	2.027375	.6622544	61.01220
#3	.7535664	2.192887	1.371115	2.032712	.6582621	61.67940

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4827542**	**.1735656**	**.2120875**	**174.4347**	**.5073545**	**.2891858**
Stddev	.0049269	.0007569	.0005684	2.4768	.0010346	.0013576
%RSD	1.020582	.4360654	.2680243	1.419906	.2039105	.4694497
#1	.4796882	.1727217	.2125108	172.1973	.5076573	.2890360
#2	.4801370	.1741844	.2114414	174.0106	.5082038	.2879094
#3	.4884374	.1737907	.2123103	177.0962	.5062023	.2906121

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4835397**	**152.8017**	**2.504213**	**89.96540**	**.6687106**	**.0739322**
Stddev	.0077909	2.3921	.043398	1.43340	.0026680	.0005847
%RSD	1.611232	1.565472	1.732992	1.593279	.3989801	.7909094
#1	.4747971	150.5945	2.463433	88.58935	.6688060	.0733406
#2	.4860742	152.4673	2.499383	89.85687	.6659962	.0739462
#3	.4897478	155.3434	2.549825	91.44998	.6713296	.0745098

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.813953**	**.5089963**	**.6633790**	**19.77499**	F **10.90478**	**.2229945**
Stddev	.233431	.0079090	.0012418	.18136	.03183	.0046540
%RSD	2.987360	1.553849	.1871883	.9170988	.2918609	2.087045
#1	7.776484	.5000165	.6647878	19.56728	10.90869	.2180932
#2	7.601522	.5149270	.6624433	19.90193	10.87117	.2235366
#3	8.063851	.5120453	.6629060	19.85575	10.93446	.2273537

Sample Name: N5638-01MSD Acquired: 11/16/2022 21:24:15 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.3475888**	**5.065960**	**5.062983**	**.7372196**	**3.952435**	**.2406723**
Stddev	.0001350	.029468	.102261	.0027843	.053022	.0042417
%RSD	.0388414	.5816896	2.019782	.3776761	1.341492	1.762420
#1	.3474354	5.071120	4.946574	.7390030	3.898216	.2379998
#2	.3476896	5.034253	5.138336	.7386445	3.954919	.2384540
#3	.3476414	5.092508	5.104038	.7340112	4.004172	.2455631

Elem	Sr4077
Units	ppm
Avg	**.3581926**
Stddev	.0027532
%RSD	.7686457
#1	.3550211
#2	.3595877
#3	.3599691

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**964.3151**	**1549.958**	**30563.53**	**5468.442**	**1703.050**
Stddev	4.8322	1.961	39.10	18.406	3.201
%RSD	.5011052	.1265170	.1279176	.3365820	.1879324
#1	960.8238	1550.073	30520.00	5489.215	1700.998
#2	962.2913	1547.942	30574.93	5454.163	1706.738
#3	969.8302	1551.858	30595.66	5461.949	1701.413

Sample Name: N5638-01A Acquired: 11/16/2022 21:28:05 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7555381**	**2.184867**	**1.354661**	**2.098440**	**.6437951**	**70.15358**
Stddev	.0082231	.010406	.006768	.001240	.0003698	.37085
%RSD	1.088371	.4762819	.4996205	.0591068	.0574353	.5286256
#1	.7572901	2.190637	1.355079	2.098129	.6435427	69.91112
#2	.7627440	2.191110	1.347694	2.099806	.6442195	70.58049
#3	.7465803	2.172854	1.361211	2.097384	.6436231	69.96914

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5173281**	**.1727235**	**.2121889**	**193.6650**	**.5186738**	**.2999253**
Stddev	.0013431	.0024585	.0001758	3.0779	.0005382	.0008171
%RSD	.2596159	1.423380	.0828480	1.589290	.1037618	.2724407
#1	.5188428	.1738514	.2120060	193.5804	.5191651	.2990975
#2	.5168590	.1744157	.2123566	196.7843	.5187579	.3007313
#3	.5162825	.1699034	.2122041	190.6302	.5180986	.2999471

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4894657**	**171.7332**	**2.982320**	**102.6543**	**.6899593**	**.0740269**
Stddev	.0067295	1.6166	.039787	1.2060	.0005652	.0010369
%RSD	1.374864	.9413561	1.334080	1.174864	.0819242	1.400636
#1	.4819792	171.2124	2.973563	102.4736	.6906021	.0740922
#2	.4950118	173.5460	3.025755	103.9405	.6895401	.0750296
#3	.4914061	170.4412	2.947641	101.5488	.6897356	.0729590

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.176301**	**.5250602**	**.7064012**	**21.69802**	F **11.64699**	**.2107056**
Stddev	.307188	.0053649	.0043415	.14656	.01179	.0036649
%RSD	3.757048	1.021766	.6145966	.6754593	.1012310	1.739358
#1	7.894659	.5224005	.7038293	21.55017	11.63721	.2069003
#2	8.503863	.5312353	.7039605	21.84326	11.64369	.2142118
#3	8.130379	.5215448	.7114138	21.70063	11.66008	.2110047

Sample Name: N5638-01A Acquired: 11/16/2022 21:28:05 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.3387502**	**5.805979**	**6.193811**	**.7327733**	**4.367328**	**.2638201**
Stddev	.0018260	.029749	.062846	.0022977	.024355	.0040278
%RSD	.5390531	.5123903	1.014661	.3135612	.5576639	1.526728
#1	.3369335	5.791086	6.257537	.7301328	4.357032	.2626599
#2	.3405854	5.786619	6.192014	.7338686	4.395140	.2683007
#3	.3387316	5.840234	6.131883	.7343183	4.349812	.2604997

Elem	Sr4077
Units	ppm
Avg	**.4059759**
Stddev	.0032836
%RSD	.8088217
#1	.4023227
#2	.4069234
#3	.4086816

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**978.1851**	**1577.393**	**31119.84**	**5591.443**	**1707.824**
Stddev	7.6155	1.369	123.97	64.403	.345
%RSD	.7785333	.0868148	.3983653	1.151820	.0202295
#1	985.3389	1578.973	31231.85	5572.345	1708.044
#2	979.0368	1576.554	30986.64	5538.748	1707.426
#3	970.1795	1576.652	31141.03	5663.235	1708.002

Sample Name: N5516-04DLX5 Acquired: 11/16/2022 21:31:55 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0131772**	**.0041946**	**2.115049**	**-.005909**	**.0064607**	**12.60618**
Stddev	.0000863	.0006978	.009283	.001144	.0007774	.18377
%RSD	.6552460	16.63475	.4389077	19.36449	12.03336	1.457784
#1	.0132671	.0044697	2.110275	-.007157	.0070870	12.40594
#2	.0130949	.0047127	2.109125	-.004908	.0067044	12.64547
#3	.0131696	.0034012	2.125748	-.005664	.0055905	12.76712

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1598459**	**.0012289**	**.0032497**	**93.72057**	**.0854372**	**.0215105**
Stddev	.0019171	.0000222	.0000828	1.85201	.0010212	.0002117
%RSD	1.199342	1.802899	2.546874	1.976092	1.195240	.9840678
#1	.1579649	.0012529	.0031925	91.89957	.0862474	.0217039
#2	.1597755	.0012245	.0032120	93.66004	.0842901	.0212843
#3	.1617972	.0012092	.0033446	95.60209	.0857740	.0215432

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.073748**	**53.77718**	**.4907976**	**25.02859**	**.0582018**	**.0038637**
Stddev	.010665	.87584	.0093671	.46563	.0012399	.0002983
%RSD	.9932663	1.628654	1.908555	1.860389	2.130278	7.720968
#1	1.062226	52.90368	.4807475	24.56939	.0582396	.0041126
#2	1.075743	53.77252	.4923600	25.01599	.0569435	.0039455
#3	1.083275	54.65535	.4992853	25.50039	.0594224	.0035330

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.828072**	**.0749258**	**1.661102**	**1.370758**	F **31.05031**	**.0029641**
Stddev	.714704	.0015889	.005061	.044635	.03798	.0015855
%RSD	39.09606	2.120606	.3046743	3.256223	.1223157	53.48867
#1	2.559308	.0730919	1.664136	1.320175	31.09394	.0011979
#2	1.793772	.0758872	1.655260	1.404611	31.02468	.0034301
#3	1.131135	.0757984	1.663911	1.387488	31.03230	.0042644

Sample Name: N5516-04DLX5 Acquired: 11/16/2022 21:31:55 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0128026	2.596354	.4621126	.0837990	.6677943	.0014698
Stddev	.0002561	.011246	.0100240	.0014215	.0066439	.0011771
%RSD	2.000294	.4331536	2.169158	1.696315	.9948989	80.08445
#1	.0128718	2.583421	.4506728	.0850067	.6602743	.0011326
#2	.0125190	2.601804	.4693585	.0822324	.6702397	.0027787
#3	.0130169	2.603837	.4663064	.0841578	.6728690	.0004981

Elem	Sr4077
Units	ppm
Avg	.0802110
Stddev	.0008446
%RSD	1.052942
#1	.0792358
#2	.0807045
#3	.0806928

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.6288	1410.653	27874.04	5016.786	1707.994
Stddev	2.5242	.864	146.68	30.471	1.429
%RSD	.2859895	.0612483	.5262417	.6073749	.0836730
#1	880.1516	1410.219	27745.75	5024.001	1708.924
#2	885.1976	1411.648	27842.42	5043.001	1708.709
#3	882.5372	1410.092	28033.96	4983.355	1706.349

Sample Name: N5516-06DLX5 Acquired: 11/16/2022 21:35:51 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0023695**	**-.001668**	**1.559861**	**-.014862**	**.0048419**	**13.80272**
Stddev	.0039821	.003815	.007178	.003651	.0014416	.11875
%RSD	168.0571	228.7680	.4601680	24.56558	29.77297	.8603228
#1	-.000689	.001974	1.555157	-.010648	.0037354	13.68645
#2	.000926	-.005636	1.556303	-.017071	.0043181	13.79790
#3	.006872	-.001342	1.568123	-.016867	.0064721	13.92380

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1855069**	**.0020224**	**.0044618**	**108.6553**	**.1334729**	**.0225122**
Stddev	.0018144	.0000353	.0000709	.5438	.0004881	.0003249
%RSD	.9780948	1.744876	1.589422	.5004495	.3656961	1.443107
#1	.1844112	.0019817	.0044270	108.1933	.1335657	.0221880
#2	.1845082	.0020425	.0045435	108.5179	.1329450	.0225110
#3	.1876013	.0020431	.0044151	109.2545	.1339079	.0228377

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5841419**	**91.95694**	**.8025627**	**34.95412**	**.0761576**	**.0045136**
Stddev	.0047876	.38372	.0049940	.15343	.0007501	.0003920
%RSD	.8195893	.4172844	.6222631	.4389357	.9848640	8.684482
#1	.5806577	91.61350	.7983912	34.83036	.0768353	.0049638
#2	.5821670	91.88619	.8012004	34.90622	.0762859	.0043293
#3	.5896010	92.37111	.8080965	35.12579	.0753517	.0042477

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.703161**	**.0942272**	**4.591843**	**1.357278**	F **16.25515**	**-.012777**
Stddev	.224491	.0044107	.006845	.056096	.03405	.003102
%RSD	13.18087	4.680928	.1490755	4.132949	.2094584	24.27529
#1	1.691939	.0976068	4.585325	1.327857	16.26663	-.016348
#2	1.484491	.0892377	4.598974	1.421963	16.21685	-.011229
#3	1.933053	.0958371	4.591229	1.322013	16.28198	-.010754

Sample Name: N5516-06DLX5 Acquired: 11/16/2022 21:35:51 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0107330	4.034963	.6875968	.0547915	.8868615	-.008691
Stddev	.0003223	.010215	.0122694	.0003187	.0037613	.000778
%RSD	3.003006	.2531642	1.784395	.5816636	.4241105	8.948020
#1	.0107966	4.046541	.6828828	.0548553	.8885306	-.008012
#2	.0110188	4.031127	.6783834	.0544457	.8825546	-.009540
#3	.0103836	4.027222	.7015241	.0550734	.8894995	-.008522

Elem	Sr4077
Units	ppm
Avg	.0842777
Stddev	.0012224
%RSD	1.450401
#1	.0828789
#2	.0848141
#3	.0851403

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.2151	1408.485	27600.92	5013.854	1705.744
Stddev	1.4935	5.100	59.52	30.858	5.795
%RSD	.1702539	.3621099	.2156311	.6154449	.3397379
#1	877.9618	1405.075	27634.70	4982.596	1700.969
#2	878.1879	1414.348	27635.86	5044.295	1712.192
#3	875.4955	1406.031	27532.20	5014.671	1704.071

Sample Name: N5516-07DLX5 Acquired: 11/16/2022 21:39:48 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.005058**	**-.004165**	**2.046220**	**-.017742**	**.0030439**	**12.92578**
Stddev	.003908	.002745	.004763	.005481	.0032499	.13177
%RSD	77.25758	65.90261	.2327848	30.89365	106.7675	1.019464
#1	-.007512	-.007333	2.049191	-.013682	.0025202	12.78653
#2	-.000552	-.002499	2.048743	-.023977	.0000877	12.94230
#3	-.007110	-.002663	2.040726	-.015567	.0065239	13.04852

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1543430**	**.0026603**	**.0052198**	**96.15339**	**.1019299**	**.0254247**
Stddev	.0012532	.0000525	.0001467	1.25277	.0011445	.0001522
%RSD	.8119623	1.972574	2.811078	1.302887	1.122796	.5984155
#1	.1532746	.0026852	.0050505	94.84208	.1020694	.0254749
#2	.1540320	.0026956	.0053105	96.28011	.1007221	.0252538
#3	.1557224	.0026000	.0052984	97.33799	.1029983	.0255454

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5667235**	**125.0957**	**.8970957**	**31.34559**	**.0793005**	**.0056625**
Stddev	.0045048	1.4096	.0135746	.46483	.0003922	.0001748
%RSD	.7948874	1.126796	1.513168	1.482920	.4946302	3.086799
#1	.5617935	123.5820	.8815569	30.85780	.0789267	.0054614
#2	.5677515	125.3343	.9030823	31.39555	.0792658	.0057777
#3	.5706254	126.3707	.9066479	31.78342	.0797089	.0057485

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.034361**	**.0987009**	**4.262941**	**1.294792**	F **17.41943**	**-.026777**
Stddev	.200279	.0005773	.020255	.079678	.02684	.002760
%RSD	9.844798	.5849020	.4751343	6.153695	.1540879	10.30901
#1	2.218532	.0980896	4.267447	1.226861	17.42890	-.029956
#2	2.063405	.0987762	4.280563	1.382494	17.38913	-.025376
#3	1.821146	.0992368	4.240812	1.275021	17.44024	-.024997

Sample Name: N5516-07DLX5 Acquired: 11/16/2022 21:39:48 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0094176	2.996022	.5164023	.2927234	.8778889	-.014842
Stddev	.0007594	.012391	.0142374	.0033819	.0085650	.000268
%RSD	8.063514	.4135901	2.757030	1.155331	.9756377	1.803148
#1	.0091307	3.001317	.5066218	.2958491	.8703262	-.015028
#2	.0102786	3.004885	.5098488	.2931879	.8761510	-.014961
#3	.0088434	2.981862	.5327362	.2891332	.8871896	-.014535

Elem	Sr4077
Units	ppm
Avg	.0552027
Stddev	.0002601
%RSD	.4711252
#1	.0550186
#2	.0550893
#3	.0555002

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.6630	1412.101	27718.29	5001.002	1716.770
Stddev	3.9112	1.432	141.94	22.539	4.818
%RSD	.4466571	.1013931	.5120774	.4506927	.2806710
#1	875.4633	1410.481	27597.13	5015.836	1711.249
#2	871.8555	1413.197	27874.46	5012.105	1718.934
#3	879.6702	1412.624	27683.28	4975.066	1720.127

Sample Name: N5516-08DLX10 Acquired: 11/16/2022 21:43:44 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0061733	.0022945	1.083504	-.007112	.0043763	6.174148	.1486051
Stddev	.0076515	.0009083	.006591	.004014	.0020123	.029658	.0035719
%RSD	123.9453	39.58589	.6083005	56.44090	45.98182	.4803567	2.403648
#1	-.000071	.0033426	1.077282	-.011148	.0066766	6.139989	.1458081
#2	.003883	.0017392	1.090410	-.007068	.0029418	6.189112	.1526287
#3	.014708	.0018015	1.082818	-.003120	.0035105	6.193342	.1473785

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010698	.0023677	53.45694	.0830349	.0125408	.3594842	56.25544
Stddev	.0000995	.0001194	.22639	.0001206	.0002388	.0017005	.02526
%RSD	9.302520	5.041056	.4234937	.1452702	1.903956	.4730464	.0448943
#1	.0010624	.0023676	53.70124	.0831199	.0125457	.3600600	56.25237
#2	.0011728	.0024872	53.25423	.0828969	.0127771	.3608221	56.28209
#3	.0009742	.0022484	53.41536	.0830880	.0122997	.3575705	56.23186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4246556	19.87743	.0391700	.0024787	.9901756	.0604106	1.514926
Stddev	.0015108	.08427	.0011888	.0001081	.2198316	.0007917	.006250
%RSD	.3557699	.4239515	3.035032	4.361092	22.20128	1.310574	.4125845
#1	.4260676	19.93647	.0378118	.0026034	1.091509	.0602269	1.507821
#2	.4230623	19.91491	.0396762	.0024125	1.141065	.0597269	1.519578
#3	.4248368	19.78093	.0400218	.0024200	.737953	.0612780	1.517380

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6903736	8.263678	-.007500	.0053101	1.791558	.2893758	.0503828
Stddev	.0709052	.017672	.001488	.0001064	.003670	.0030810	.0016606
%RSD	10.27056	.2138456	19.83776	2.002852	.2048723	1.064692	3.295870
#1	.6582650	8.244604	-.008199	.0054323	1.787503	.2927593	.0487044
#2	.6412028	8.279494	-.005791	.0052595	1.794653	.2886360	.0520249
#3	.7716532	8.266935	-.008509	.0052385	1.792518	.2867321	.0504191

Sample Name: N5516-08DLX10 Acquired: 11/16/2022 21:43:44 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4588447	-.006777	.0256733
Stddev	.0014635	.000658	.0004860
%RSD	.3189491	9.711995	1.893119
#1	.4571551	-.007416	.0251134
#2	.4597195	-.006813	.0259873
#3	.4596594	-.006102	.0259191

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.9725	1407.144	27426.49	4947.862	1710.197
Stddev	4.4782	2.238	127.53	23.916	4.470
%RSD	.5129774	.1590593	.4649945	.4833702	.2613910
#1	876.9599	1406.111	27352.74	4922.418	1714.130
#2	868.1276	1405.609	27573.76	4969.882	1705.335
#3	873.8301	1409.712	27352.99	4951.286	1711.125

Sample Name: CCV12 Acquired: 11/16/2022 21:47:42 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.981248**	**5.310337**	**5.107399**	**5.287934**	**4.909880**	**9.679124**
Stddev	.011645	.019630	.007650	.021351	.015097	.063606
%RSD	.2337809	.3696651	.1497847	.4037744	.3074820	.6571489
#1	4.967826	5.301220	5.113833	5.263800	4.906989	9.617166
#2	4.988669	5.296924	5.098940	5.295638	4.896438	9.675946
#3	4.987249	5.332869	5.109425	5.304364	4.926213	9.744259

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.601736**	**.2287827**	**2.540582**	**23.75113**	**1.014231**	**2.656052**
Stddev	.089050	.0017489	.003452	.16665	.004343	.004649
%RSD	.9274358	.7644432	.1358549	.7016552	.4281731	.1750290
#1	9.558715	.2303057	2.537273	23.63859	1.010813	2.652439
#2	9.542366	.2268727	2.540314	23.67222	1.012762	2.654419
#3	9.704128	.2291697	2.544160	23.94258	1.019117	2.661296

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.249179**	**4.734832**	**2.377633**	**22.90762**	**2.602467**	**1.240260**
Stddev	.005552	.027143	.021643	.28863	.003384	.007961
%RSD	.4444497	.5732648	.9102798	1.259964	.1300321	.6418890
#1	1.243776	4.722658	2.363742	22.66547	2.599442	1.234370
#2	1.248893	4.715907	2.366588	22.83037	2.601836	1.237094
#3	1.254869	4.765931	2.402570	23.22701	2.606122	1.249317

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.64473**	**2.461031**	**2.626118**	**24.10787**	**5.122764**	**4.673099**
Stddev	.18236	.008370	.012786	.14391	.019127	.031477
%RSD	.7110843	.3401092	.4868963	.5969568	.3733784	.6735866
#1	25.50951	2.459315	2.611666	23.94835	5.100998	4.697804
#2	25.57256	2.453652	2.635960	24.22795	5.136892	4.637658
#3	25.85213	2.470127	2.630729	24.14730	5.130401	4.683835

Sample Name: CCV12 Acquired: 11/16/2022 21:47:42 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV12 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.964656**	**5.368903**	F **4.152193**	**5.018674**	**5.053471**	**4.577101**
Stddev	.017389	.020707	.028061	.013052	.026702	.042662
%RSD	.3502548	.3856767	.6758024	.2600743	.5283905	.9320748
#1	4.953623	5.349383	4.176775	5.004748	5.026075	4.547347
#2	4.955643	5.390621	4.121621	5.020646	5.054916	4.557976
#3	4.984701	5.366705	4.158182	5.030628	5.079421	4.625979

Elem	Sr4077
Units	ppm
Avg	**4.976603**
Stddev	.094558
%RSD	1.900056
#1	4.868996
#2	5.046432
#3	5.014381

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**854.6932**	**1380.095**	**27054.28**	**4892.026**	**1743.556**
Stddev	3.7557	.138	127.71	24.636	2.752
%RSD	.4394226	.0100131	.4720376	.5035943	.1578542
#1	858.8303	1380.085	27172.59	4870.947	1742.150
#2	851.4984	1380.237	27071.36	4919.109	1741.791
#3	853.7507	1379.961	26918.90	4886.023	1746.728

Sample Name: CCB12 Acquired: 11/16/2022 21:51:35 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046076	.0057406	.0020117	.0030201	-.000410	-.009220	-.001013
Stddev	.0039339	.0028769	.0028040	.0010948	.001250	.005552	.000882
%RSD	85.37774	50.11480	139.3882	36.25103	304.6420	60.21828	87.06513
#1	.0057479	.0024283	-.001224	.0042333	.000923	-.003222	-.000961
#2	.0002296	.0071778	.003726	.0027213	-.000598	-.010259	-.000158
#3	.0078453	.0076156	.003533	.0021057	-.001556	-.014180	-.001920

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001199	.0000135	.0003614	.0000558	.0002631	-.002427	.0000146
Stddev	.0000540	.0000048	.0038883	.0001854	.0002469	.001998	.0124358
%RSD	45.07976	35.25961	1075.975	332.2466	93.82740	82.32829	85204.46
#1	.0001822	.0000081	.0026202	-.000079	.0000544	-.000723	.0133216
#2	.0000913	.0000155	.0025923	.000267	.0005357	-.001933	-.011313
#3	.0000862	.0000170	-.004128	-.000021	.0001993	-.004627	-.001965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	-.021164	.0000520	.0002658	.4401697	-.001802	.0007613
Stddev	.000363	.009414	.0005661	.0001590	.4118038	.006792	.0003625
%RSD	202.0267	44.48165	1089.010	59.81935	93.55570	376.8118	47.61696
#1	-.000516	-.018282	.0006958	.0000832	.3464957	-.004887	.0010736
#2	.000205	-.031683	-.000368	.0003732	.0832725	-.006505	.0003638
#3	-.000227	-.013528	-.000172	.0003410	.8907409	.005984	.0008466

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0818540	-.000408	.0158435	.0020907	-.002337	.0032060	.0038375
Stddev	.0633290	.002759	.0010044	.0009700	.002939	.0008442	.0046837
%RSD	77.36830	676.7682	6.339229	46.39651	125.7189	26.33173	122.0511
#1	.1084551	-.001336	.0169969	.0025491	-.000640	.0040917	.0091832
#2	.1275438	-.002583	.0151621	.0027467	-.000642	.0031158	.0018745
#3	.0095632	.002696	.0153715	.0009765	-.005731	.0024106	.0004547

Sample Name: CCB12 Acquired: 11/16/2022 21:51:35 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB12 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000305	-.001141	.0001078
Stddev	.000688	.000987	.0000882
%RSD	225.4820	86.57156	81.87663
#1	-.001100	-.000099	.0001132
#2	.000082	-.002063	.0000169
#3	.000102	-.001260	.0001931

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.5328	1388.210	26943.09	4812.401	1689.581
Stddev	11.7789	1.355	225.38	35.990	2.706
%RSD	1.359310	.0975783	.8365057	.7478637	.1601501
#1	860.8338	1388.230	26867.82	4778.086	1692.586
#2	858.6872	1389.555	26764.97	4849.860	1688.816
#3	880.0772	1386.846	27196.47	4809.257	1687.339

Sample Name: N5516-09DLX10 Acquired: 11/16/2022 21:55:40 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0054989**	**.0041716**	**.8351232**	**.0001495**	**.0020370**	**6.688394**
Stddev	.0045662	.0051589	.0013964	.0037244	.0011963	.083993
%RSD	83.03792	123.6661	.1672054	2490.685	58.72594	1.255807
#1	.0106505	-.000309	.8341559	.0029481	.0032170	6.595616
#2	.0038958	.003013	.8344898	.0015781	.0008252	6.759260
#3	.0019505	.009811	.8367241	-.004078	.0020689	6.710304

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0867335**	**.0007538**	**.0019412**	**72.10195**	**.0487815**	**.0117083**
Stddev	.0015122	.0000247	.0000922	1.06520	.0002399	.0002923
%RSD	1.743487	3.271015	4.748459	1.477352	.4917239	2.496668
#1	.0854425	.0007781	.0019514	71.06162	.0485582	.0118902
#2	.0863607	.0007288	.0018443	73.19039	.0487511	.0118637
#3	.0883972	.0007545	.0020278	72.05384	.0490351	.0113712

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5479835**	**27.88794**	**.2562723**	**22.22850**	**.0293371**	**.0095677**
Stddev	.0078249	.32391	.0028212	.21181	.0004280	.0001988
%RSD	1.427945	1.161464	1.100863	.9528805	1.458883	2.077496
#1	.5389668	27.54823	.2533341	22.01937	.0291723	.0096700
#2	.5529954	28.19332	.2589598	22.44289	.0290159	.0093387
#3	.5519884	27.92228	.2565229	22.22324	.0298230	.0096946

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.302577**	**.0486529**	**.9681972**	**.7381066**	F **19.14689**	**.0064608**
Stddev	.139064	.0035242	.0019077	.0649045	.04410	.0012041
%RSD	10.67606	7.243606	.1970353	8.793372	.2303097	18.63632
#1	1.349722	.0447649	.9662073	.7691732	19.10511	.0067929
#2	1.146069	.0516375	.9683737	.6635078	19.14258	.0051256
#3	1.411939	.0495561	.9700104	.7816389	19.19299	.0074640

Sample Name: N5516-09DLX10 Acquired: 11/16/2022 21:55:40 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0035753	1.791406	.2482410	.0575162	.3700791	-.000970
Stddev	.0004952	.004473	.0053979	.0036469	.0039158	.000887
%RSD	13.85125	.2496967	2.174452	6.340690	1.058087	91.47931
#1	.0032377	1.787009	.2540689	.0540071	.3655580	-.001175
#2	.0041438	1.795952	.2472411	.0572547	.3723914	.000002
#3	.0033444	1.791256	.2434129	.0612869	.3722879	-.001736

Elem	Sr4077
Units	ppm
Avg	.0659387
Stddev	.0005671
%RSD	.8600006
#1	.0653365
#2	.0660171
#3	.0664624

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.1764	1400.609	27338.35	4944.750	1716.062
Stddev	1.1874	2.897	63.28	39.344	1.624
%RSD	.1361378	.2068177	.2314657	.7956752	.0946250
#1	870.8550	1400.125	27310.91	4943.280	1714.190
#2	873.1537	1403.717	27410.72	4906.161	1716.902
#3	872.5205	1397.984	27293.42	4984.809	1717.094

Sample Name: N5638-01DLX5 Acquired: 11/16/2022 21:59:38 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0059374	.0029871	.0690464	-.004655	-.000228	12.22687	.0778181
Stddev	.0018782	.0012449	.0071186	.005220	.000691	.14955	.0005823
%RSD	31.63306	41.67497	10.30994	112.1160	303.0654	1.223137	.7483162
#1	.0055028	.0015511	.0665317	-.004672	.000564	12.05481	.0771525
#2	.0043147	.0037601	.0770811	.000573	-.000710	12.30021	.0782338
#3	.0079948	.0036502	.0635263	-.009867	-.000538	12.32560	.0780679

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011185	.0007886	42.65034	.0303599	.0112488	.0477385	31.52055
Stddev	.0000161	.0001128	.80151	.0005272	.0004838	.0008758	.47012
%RSD	1.434570	14.30520	1.879253	1.736453	4.301244	1.834676	1.491480
#1	.0011338	.0009055	41.76457	.0307022	.0109172	.0472327	30.99332
#2	.0011018	.0007799	43.32555	.0297528	.0118040	.0487498	31.89613
#3	.0011198	.0006804	42.86089	.0306246	.0110253	.0472330	31.67220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4769615	20.99561	.0246992	.0021199	1.306239	.0491441	.1089448
Stddev	.0075329	.40466	.0006157	.0004231	.265167	.0022134	.0001004
%RSD	1.579356	1.927337	2.493014	19.95815	20.30000	4.503974	.0921077
#1	.4684735	20.53728	.0240435	.0025817	1.022609	.0500340	.1089686
#2	.4828518	21.30347	.0247888	.0017509	1.348162	.0466243	.1090311
#3	.4795592	21.14609	.0252651	.0020271	1.547947	.0507742	.1088347

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407558	.8616495	-.001136	.0011321	1.056188	.6051556	-.001730
Stddev	.081682	.0024963	.000831	.0005085	.011079	.0119751	.003586
%RSD	3.392729	.2897064	73.19161	44.91062	1.048913	1.978845	207.2675
#1	2.352246	.8624002	-.002077	.0016369	1.055045	.6093169	.000841
#2	2.501376	.8636842	-.000502	.0006200	1.045725	.5916550	-.000205
#3	2.369052	.8588640	-.000829	.0011395	1.067794	.6144950	-.005827

Sample Name: N5638-01DLX5 Acquired: 11/16/2022 21:59:38 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9991994	.0106614	.0413544
Stddev	.0119765	.0013126	.0005561
%RSD	1.198605	12.31187	1.344708
#1	.9869279	.0095101	.0409734
#2	1.010857	.0120908	.0410973
#3	.999813	.0103834	.0419925

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.6973	1427.310	27758.37	4975.549	1732.981
Stddev	2.7365	1.863	85.35	18.303	3.306
%RSD	.3068898	.1305240	.3074686	.3678617	.1907869
#1	894.7742	1428.736	27667.82	4994.428	1729.391
#2	890.7816	1425.202	27769.95	4957.882	1735.901
#3	889.5360	1427.991	27837.34	4974.338	1733.651

Sample Name: N5638-01DUPDLX5 Acquired: 11/16/2022 22:03:39 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0056895	.0003746	.0733052	-.004097	-.000494	12.75495	.0824615
Stddev	.0050652	.0009880	.0020325	.001729	.001624	.15467	.0007577
%RSD	89.02600	263.7871	2.772654	42.20073	328.7913	1.212645	.9189161
#1	.0020938	-.000491	.0728178	-.004816	-.001977	12.61189	.0816190
#2	.0034925	.001451	.0755371	-.005351	.001242	12.73389	.0830873
#3	.0114822	.000163	.0715607	-.002125	-.000747	12.91907	.0826781

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011646	.0007977	44.23301	.0305576	.0125269	.0539784	32.95439
Stddev	.0000481	.0001848	.63384	.0005326	.0005665	.0028346	.46035
%RSD	4.127340	23.15984	1.432958	1.743036	4.522327	5.251337	1.396929
#1	.0012194	.0010048	43.95909	.0310286	.0123238	.0518145	32.63496
#2	.0011449	.0007389	43.78218	.0299796	.0131669	.0529336	32.74614
#3	.0011295	.0006496	44.95774	.0306647	.0120898	.0571871	33.48206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4918042	21.06526	.0247743	.0018803	1.233622	.0500923	.1071375
Stddev	.0070046	.32215	.0003572	.0005615	.377650	.0025663	.0003647
%RSD	1.424260	1.529279	1.442038	29.86392	30.61308	5.123148	.3404042
#1	.4888433	20.86408	.0251701	.0015348	1.281616	.0472350	.1068716
#2	.4867662	20.89488	.0246770	.0015779	1.584980	.0508405	.1075532
#3	.4998029	21.43682	.0244757	.0025282	.834270	.0522013	.1069876

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.409532	.9010048	-.001664	.0007787	1.050370	.7010330	-.003094
Stddev	.037322	.0023106	.000614	.0005429	.005382	.0098441	.001376
%RSD	1.548949	.2564502	36.92459	69.71493	.5124208	1.404223	44.46228
#1	2.406910	.9025780	-.002160	.0012104	1.050504	.6936580	-.002947
#2	2.373590	.9020845	-.000977	.0001692	1.044922	.6972297	-.004537
#3	2.448097	.8983520	-.001854	.0009565	1.055684	.7122113	-.001797

Sample Name: N5638-01DUPDLX5 Acquired: 11/16/2022 22:03:39 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.017522	.0109222	.0453833
Stddev	.010777	.0005140	.0006075
%RSD	1.059123	4.705928	1.338604
#1	1.008811	.0108785	.0446861
#2	1.014181	.0114567	.0456649
#3	1.029574	.0104315	.0457989

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.3072	1422.304	27739.86	4988.063	1724.942
Stddev	2.4256	.701	116.18	33.879	4.109
%RSD	.2742956	.0492699	.4188360	.6792001	.2382366
#1	884.0059	1421.805	27853.93	4981.549	1720.773
#2	882.0463	1423.105	27621.67	5024.727	1728.989
#3	886.8694	1422.001	27743.97	4957.915	1725.062

Sample Name: N5638-01LDLX25 Acquired: 11/16/2022 22:07:40 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.002605**	**.0049632**	**.0144570**	**.0000319**	**.0010919**	**2.558309**	**.0151458**
Stddev	.002128	.0044541	.0033662	.0023328	.0004423	.005905	.0011769
%RSD	81.67659	89.74134	23.28432	7301.491	40.50771	.2308322	7.770487
#1	-.004394	.0092593	.0120431	.0022636	.0008833	2.564357	.0149266
#2	-.000252	.0003664	.0183023	.0002226	.0007924	2.552557	.0140940
#3	-.003171	.0052639	.0130256	-.002390	.0015999	2.558012	.0164169

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002779**	**.0000290**	**8.904214**	**.0061585**	**.0019276**	**.0085822**	**6.563261**
Stddev	.0000421	.0000685	.038724	.0004699	.0003958	.0029457	.041366
%RSD	15.13834	236.3973	.4348962	7.629311	20.53271	34.32309	.6302603
#1	.0002408	.0000408	8.936633	.0057197	.0015603	.0104283	6.574052
#2	.0002695	-.000045	8.861334	.0066542	.0018757	.0051851	6.517569
#3	.0003236	.000091	8.914675	.0061015	.0023467	.0101332	6.598161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0990797**	**4.316529**	**.0045504**	**.0008529**	**.5683727**	**.0085210**	**.0286534**
Stddev	.0003652	.033745	.0009008	.0003569	.1903286	.0034823	.0002603
%RSD	.3686232	.7817650	19.79705	41.84476	33.48658	40.86710	.9085126
#1	.0992856	4.328408	.0035560	.0011670	.6059511	.0058767	.0283917
#2	.0986580	4.278452	.0053120	.0009269	.7371091	.0124665	.0289123
#3	.0992956	4.342729	.0047831	.0004648	.3620578	.0072197	.0286563

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4798631**	**.1774858**	**.0015616**	**.0008285**	**.2141457**	**.1286672**	**-.003749**
Stddev	.0149727	.0005615	.0007100	.0002994	.0057500	.0023700	.002342
%RSD	3.120192	.3163530	45.46627	36.13818	2.685072	1.841971	62.46720
#1	.4651632	.1780820	.0023807	.0005031	.2181313	.1287237	-.001054
#2	.4950944	.1769671	.0011227	.0008902	.2167517	.1262695	-.005287
#3	.4793317	.1774083	.0011813	.0010924	.2075542	.1310085	-.004907

Sample Name: N5638-01LDLX25 Acquired: 11/16/2022 22:07:40 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2074389	-.000278	.0085757
Stddev	.0008742	.001716	.0001350
%RSD	.4214267	617.4706	1.574388
#1	.2084369	-.001669	.0086929
#2	.2070712	.001640	.0086061
#3	.2068087	-.000805	.0084281

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.5751	1391.859	26979.59	4837.824	1696.016
Stddev	6.1308	3.490	85.42	40.818	2.939
%RSD	.7042188	.2507695	.3165920	.8437234	.1732636
#1	864.7124	1395.081	27052.45	4793.324	1698.106
#2	870.0701	1388.151	27000.72	4846.625	1697.286
#3	876.9427	1392.345	26885.59	4873.524	1692.656

Sample Name: N5638-01MSDLX5 Acquired: 11/16/2022 22:11:44 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1691469	.4398116	.2710363	.4340135	.1450189	16.78938	.1236346
Stddev	.0024888	.0058750	.0025925	.0035695	.0009823	.13669	.0024373
%RSD	1.471397	1.335794	.9565125	.8224418	.6773295	.8141723	1.971334
#1	.1663311	.4364899	.2712802	.4311128	.1461276	16.63416	.1211824
#2	.1700570	.4465950	.2683305	.4379998	.1446719	16.84217	.1236647
#3	.1710526	.4363500	.2734983	.4329280	.1442573	16.89180	.1260567

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391016	.0446474	46.13302	.1255862	.0614708	.1105650	42.40641
Stddev	.0000985	.0001868	.28316	.0002200	.0006034	.0014350	.26353
%RSD	.2518319	.4182921	.6137918	.1751466	.9816272	1.297906	.6214315
#1	.0390546	.0448624	45.82569	.1254091	.0618881	.1090198	42.10270
#2	.0390355	.0445262	46.38334	.1255171	.0607789	.1108195	42.57454
#3	.0392148	.0445534	46.19004	.1258324	.0617453	.1118558	42.54200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7466069	24.54722	.1449734	.0165684	2.077472	.1207502	.1668971
Stddev	.0059289	.17677	.0007398	.0002423	.300783	.0043241	.0006674
%RSD	.7941174	.7201113	.5102820	1.462445	14.47831	3.581034	.3998696
#1	.7397708	24.35966	.1451899	.0164460	2.225389	.1226137	.1676651
#2	.7503473	24.71073	.1441495	.0164117	2.275655	.1158067	.1665682
#3	.7497025	24.57128	.1455808	.0168475	1.731372	.1238300	.1664580

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.780864	2.404435	.0515482	.0769686	1.168765	1.667248	.1465087
Stddev	.064354	.003593	.0026535	.0005813	.006786	.004507	.0015581
%RSD	1.346082	.1494487	5.147598	.7552526	.5806182	.2703125	1.063490
#1	4.723829	2.408266	.0491675	.0764349	1.163098	1.667992	.1455374
#2	4.768131	2.401138	.0510681	.0775880	1.166911	1.671336	.1483059
#3	4.850634	2.403902	.0544090	.0768828	1.176285	1.662415	.1456828

Sample Name: N5638-01MSDLX5 Acquired: 11/16/2022 22:11:44 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.058696	.0554370	.0969932
Stddev	.017677	.0022267	.0007049
%RSD	1.669702	4.016629	.7267357
#1	1.038284	.0551305	.0962221
#2	1.068874	.0578010	.0971534
#3	1.068929	.0533794	.0976043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.7974	1426.288	27872.44	4982.814	1721.907
Stddev	.5482	3.508	46.42	23.431	1.251
%RSD	.0616073	.2459190	.1665512	.4702315	.0726527
#1	889.8861	1429.596	27846.86	4964.345	1721.245
#2	890.2958	1422.610	27926.02	4974.926	1723.350
#3	889.2102	1426.658	27844.43	5009.171	1721.127

Sample Name: N5638-01MSDDLX5 Acquired: 11/16/2022 22:15:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1700058	.4364403	.2753945	.4293725	.1469561	13.38793	.1070805
Stddev	.0049666	.0074554	.0026908	.0033517	.0039475	.12279	.0022941
%RSD	2.921443	1.708218	.9770679	.7806036	2.686202	.9171501	2.142417
#1	.1756891	.4433182	.2754859	.4303103	.1481191	13.24722	.1046009
#2	.1678300	.4285177	.2780385	.4256518	.1425578	13.44315	.1075130
#3	.1664985	.4374850	.2726592	.4321553	.1501916	13.47340	.1091276

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388172	.0446692	38.81736	.1168881	.0580490	.1044510	34.85450
Stddev	.0001000	.0001615	.14471	.0004356	.0007364	.0037426	.18742
%RSD	.2576947	.3614588	.3728024	.3726887	1.268521	3.583086	.5377111
#1	.0389320	.0445760	38.75421	.1172682	.0577631	.1021817	34.63850
#2	.0387703	.0445760	38.98292	.1164127	.0574985	.1087707	34.97400
#3	.0387492	.0448557	38.71497	.1169834	.0588854	.1024006	34.95101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5677410	19.72345	.1379233	.0164983	1.941011	.1096421	.1506470
Stddev	.0011400	.14086	.0003715	.0001174	.316305	.0011296	.0017613
%RSD	.2008034	.7141810	.2693338	.7117059	16.29591	1.030294	1.169122
#1	.5664666	19.56360	.1380549	.0165406	2.157396	.1083674	.1489186
#2	.5680926	19.82941	.1382111	.0163656	1.578000	.1100396	.1524394
#3	.5686638	19.77734	.1375040	.0165887	2.087636	.1105192	.1505831

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.082869	2.203944	.0544750	.0793038	.9842647	1.132436	.1437035
Stddev	.034406	.004895	.0005291	.0003691	.0109695	.023243	.0031522
%RSD	.8426939	.2220888	.9712354	.4654492	1.114483	2.052479	2.193519
#1	4.059672	2.201756	.0550513	.0789006	.9954361	1.157774	.1416496
#2	4.066536	2.200526	.0543625	.0796251	.9735090	1.127431	.1421281
#3	4.122400	2.209551	.0540112	.0793857	.9838489	1.112104	.1473328

Sample Name: N5638-01MSDDLX5 Acquired: 11/16/2022 22:15:43 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8911492	.0473657	.0797462
Stddev	.0064743	.0020813	.0007562
%RSD	.7265057	4.394140	.9482749
#1	.8850628	.0477475	.0791863
#2	.8979517	.0492297	.0794458
#3	.8904330	.0451199	.0806064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.6465	1416.672	27679.83	4994.550	1717.124
Stddev	5.4358	2.976	159.76	35.540	2.819
%RSD	.6179474	.2100821	.5771813	.7115721	.1641581
#1	885.5383	1414.525	27748.23	4960.187	1714.977
#2	874.8265	1420.069	27497.25	4992.301	1720.316
#3	878.5747	1415.422	27794.00	5031.160	1716.079

Sample Name: N5638-01ADLX5 Acquired: 11/16/2022 22:19:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1741429	.4377447	.2730921	.4340146	.1425175	15.55345	.1169198
Stddev	.0030390	.0053305	.0033858	.0028449	.0037173	.20141	.0020804
%RSD	1.745121	1.217717	1.239813	.6554863	2.608311	1.294982	1.779315
#1	.1775526	.4317687	.2694640	.4307826	.1390108	15.33871	.1145267
#2	.1717198	.4394563	.2761677	.4351214	.1421271	15.58347	.1179349
#3	.1731563	.4420092	.2736445	.4361398	.1464146	15.73817	.1182976

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388024	.0446069	43.87005	.1222730	.0599482	.1063168	40.00102
Stddev	.0002771	.0000876	.81454	.0006817	.0005794	.0028233	.72603
%RSD	.7140461	.1963038	1.856712	.5575275	.9665501	2.655594	1.815035
#1	.0386939	.0446158	43.12285	.1226932	.0605034	.1031206	39.27573
#2	.0385960	.0445153	43.74893	.1214864	.0593473	.1073584	39.99954
#3	.0391173	.0446897	44.73837	.1226392	.0599938	.1084713	40.72779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6939044	22.98046	.1422075	.0163658	1.956606	.1198708	.1576835
Stddev	.0132558	.40666	.0009349	.0003023	.121780	.0064727	.0008847
%RSD	1.910314	1.769589	.6574430	1.846878	6.224033	5.399744	.5610490
#1	.6822935	22.54062	.1420228	.0160171	1.832952	.1195121	.1567506
#2	.6910724	23.05798	.1432209	.0165266	1.960445	.1135850	.1577893
#3	.7083473	23.34278	.1413786	.0165537	2.076421	.1265155	.1585105

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.461403	2.324631	.0515410	.0781446	1.100584	1.251746	.1460264
Stddev	.091162	.006511	.0007936	.0007444	.002885	.028064	.0016693
%RSD	2.043346	.2800746	1.539699	.9526250	.2621760	2.242003	1.143164
#1	4.369756	2.329887	.0520330	.0787938	1.101678	1.284011	.1452960
#2	4.462383	2.317348	.0506255	.0773320	1.102763	1.238235	.1448468
#3	4.552072	2.326659	.0519644	.0783079	1.097312	1.232994	.1479364

Sample Name: N5638-01ADLX5 Acquired: 11/16/2022 22:19:43 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9932630	.0546120	.0909560
Stddev	.0115057	.0014941	.0004300
%RSD	1.158372	2.735822	.4727277
#1	.9827517	.0528946	.0904673
#2	.9914820	.0553283	.0911245
#3	1.005555	.0556131	.0912762

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.7705	1426.073	27685.69	4991.710	1721.465
Stddev	4.0356	5.769	53.58	16.544	4.833
%RSD	.4550926	.4045290	.1935249	.3314298	.2807464
#1	891.4163	1421.443	27704.92	4998.506	1717.227
#2	884.7616	1432.536	27727.00	5003.774	1726.728
#3	884.1336	1424.242	27625.15	4972.850	1720.440

Sample Name: PB149084BL Acquired: 11/16/2022 22:23:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0033730	.0014451	-.001801	.0017103	-.001339	-.013156	-.001520
Stddev	.0048752	.0032370	.002277	.0023268	.000632	.013699	.000389
%RSD	144.5366	223.9910	126.4424	136.0445	47.15766	104.1268	25.60717
#1	.0087603	-.001271	-.004163	-.000517	-.000853	.000242	-.001405
#2	-.000735	.000579	.000381	.004125	-.001112	-.012572	-.001953
#3	.002094	.005027	-.001622	.001523	-.002053	-.027137	-.001201

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000879	.0000106	.0068137	.0004207	.0000228	-.001251	-.002713
Stddev	.0000711	.0000807	.0101696	.0005398	.0004016	.001816	.004344
%RSD	80.90977	762.5591	149.2520	128.3061	1758.084	145.1986	160.1295
#1	.0001046	.0000273	.0179966	.0006526	.0004756	.000843	-.006026
#2	.0000099	-.000077	-.001881	-.000196	-.000290	-.002404	.002205
#3	.0001491	.000082	.004325	.000806	-.000117	-.002191	-.004317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000353	-.018932	-.000543	.0002843	.0875949	-.003622	-.000048
Stddev	.000092	.025989	.000358	.0005510	.2807290	.001754	.000392
%RSD	25.98773	137.2792	65.94019	193.8375	320.4857	48.41899	818.4609
#1	-.000434	-.036350	-.000253	.0002903	-.231897	-.001600	.000391
#2	-.000253	-.031386	-.000943	.0008322	.294799	-.004724	-.000364
#3	-.000373	.010941	-.000432	-.000270	.199883	-.004541	-.000170

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197220	.0006531	.0000967	.0001155	-.000628	-.000234	-.003318
Stddev	.0235923	.0012442	.0000296	.0005101	.005768	.001735	.000407
%RSD	119.6242	190.5028	30.55778	441.6212	918.1169	740.2499	12.25631
#1	.0285980	.0014227	.0000843	.0000746	-.000054	.000301	-.003034
#2	.0375889	.0013189	.0000755	-.000373	.004831	-.002174	-.003784
#3	-.007021	-.000782	.0001305	.000645	-.006662	.001170	-.003136

Sample Name: PB149084BL Acquired: 11/16/2022 22:23:43 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003395	-.004557	.0000479
Stddev	.0008733	.001048	.0000213
%RSD	257.2734	23.00016	44.54532
#1	.0001386	-.005440	.0000233
#2	-.000416	-.003399	.0000583
#3	.001296	-.004833	.0000620

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.7265	1380.152	26804.72	4814.017	1685.883
Stddev	8.7812	4.908	23.38	8.675	6.083
%RSD	1.022584	.3556466	.0872341	.1801948	.3608208
#1	858.3533	1376.670	26777.73	4809.457	1682.053
#2	850.1379	1378.020	26817.55	4824.021	1682.698
#3	867.6884	1385.766	26818.88	4808.574	1692.897

Sample Name: PB149084BS Acquired: 11/16/2022 22:27:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7970386	2.079593	1.025801	2.085737	.7658658	1.886263
Stddev	.0031934	.012547	.002776	.003554	.0002467	.021384
%RSD	.4006586	.6033545	.2706324	.1703869	.0322117	1.133662
#1	.7969147	2.065596	1.022707	2.089674	.7661108	1.866872
#2	.7939089	2.089831	1.028074	2.082765	.7658691	1.882721
#3	.8002921	2.083352	1.026623	2.084771	.7656175	1.909197

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1665881	.1860506	.2143684	.8960246	.4142986	.2154242
Stddev	.0013971	.0021810	.0004711	.0112980	.0006632	.0002209
%RSD	.8386742	1.172245	.2197773	1.260899	.1600869	.1025183
#1	.1658356	.1874294	.2143975	.8829908	.4140425	.2153686
#2	.1682002	.1871863	.2138833	.9020575	.4150517	.2156675
#3	.1657285	.1835362	.2148243	.9030254	.4138016	.2152364

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3004515	3.028634	.1929557	1.842109	.5323754	.0719931
Stddev	.0013993	.010402	.0005432	.034280	.0012645	.0003472
%RSD	.4657403	.3434438	.2815104	1.860928	.2375293	.4822719
#1	.3017961	3.029088	.1924018	1.812270	.5309202	.0717747
#2	.2990032	3.018012	.1929776	1.879553	.5332070	.0718112
#3	.3005550	3.038801	.1934875	1.834503	.5329991	.0723935

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.385631	.2953452	.2122697	9.304831	6.164242	.2835823
Stddev	.192914	.0018746	.0021402	.090574	.007659	.0018269
%RSD	5.698028	.6347204	1.008252	.9734114	.1242427	.6442135
#1	3.481220	.2934299	.2139894	9.200670	6.160454	.2842128
#2	3.163587	.2954294	.2129470	9.365070	6.173056	.2850105
#3	3.512086	.2971763	.2098728	9.348753	6.159215	.2815237

Sample Name: PB149084BS Acquired: 11/16/2022 22:27:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3947819	F -.004232	.7714486	.7315893	.2049456	.1755383
Stddev	.0015041	.005274	.0024472	.0010898	.0020997	.0023679
%RSD	.3809986	124.6187	.3172239	.1489598	1.024533	1.348949
#1	.3957980	-.010320	.7735270	.7305293	.2025381	.1740580
#2	.3930540	-.001324	.7720675	.7315320	.2059012	.1742875
#3	.3954936	-.001053	.7687514	.7327066	.2063976	.1782693

Elem	Sr4077
Units	ppm
Avg	.1972816
Stddev	.0014674
%RSD	.7438366
#1	.1955905
#2	.1982204
#3	.1980337

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.3516	1389.322	27057.58	4806.079	1726.983
Stddev	3.5378	4.836	29.07	36.604	3.803
%RSD	.4064737	.3480687	.1074386	.7616110	.2201871
#1	867.3527	1383.954	27054.64	4781.377	1725.013
#2	869.4489	1393.338	27088.01	4788.728	1731.367
#3	874.2532	1390.673	27030.10	4848.132	1724.570

Sample Name: PB149038TB Acquired: 11/16/2022 22:31:48 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000239**	**.0064965**	**.0017073**	**.0000752**	**-.000656**	**-.003272**	**-.001335**
Stddev	.003378	.0025574	.0025456	.0044851	.001410	.004490	.000652
%RSD	1413.193	39.36520	149.1050	5963.326	215.1466	137.2403	48.80239
#1	-.004120	.0090590	.0043762	.0011284	-.001482	-.002985	-.000696
#2	.001364	.0064863	.0014394	.0039400	-.001457	-.007899	-.001311
#3	.002039	.0039443	-.000694	-.004843	.000973	.001068	-.001999

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001757**	**.0000475**	**-.001071**	**.0004900**	**.0001970**	**-.002539**	**-.015725**
Stddev	.0000435	.0001368	.010405	.0002275	.0003605	.004039	.009093
%RSD	24.73650	287.9589	971.8406	46.42760	182.9691	159.0629	57.82461
#1	.0001262	.0001920	-.002098	.0002811	.0001426	.001412	-.025446
#2	.0002075	-.000080	.009810	.0004566	-.000133	-.006661	-.014302
#3	.0001935	.000030	-.010924	.0007324	.000582	-.002369	-.007428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000745**	**.0145612**	**-.000591**	**.0005315**	**248.2233**	**.0000148**	**.0008884**
Stddev	.000524	.0074704	.000215	.0002381	1.9989	.0017546	.0003994
%RSD	70.33975	51.30371	36.42947	44.79483	.8052850	11880.11	44.95219
#1	-.000827	.0231331	-.000438	.0002568	246.7388	-.002009	.0011745
#2	-.000185	.0111106	-.000838	.0006778	247.4350	.000946	.0010586
#3	-.001222	.0094397	-.000498	.0006598	250.4962	.001108	.0004322

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0406737**	**.0028662**	**.0014308**	**.0001299**	**-.002641**	**.0002116**	**-.003227**
Stddev	.0885099	.0029461	.0009374	.0006108	.006522	.0011705	.002485
%RSD	217.6096	102.7866	65.51157	470.3175	246.9698	553.0601	76.99839
#1	-.055572	.0062243	.0012828	.0008125	-.002946	-.000945	-.006028
#2	.059022	.0016581	.0024334	-.000365	-.009006	.000185	-.001287
#3	.118571	.0007162	.0005763	-.000058	.004028	.001395	-.002366

Sample Name: PB149038TB Acquired: 11/16/2022 22:31:48 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008101	.0010869	.0000144
Stddev	.0004912	.0017505	.0000480
%RSD	60.63636	161.0423	332.8635
#1	.0006133	-.000465	.0000689
#2	.0013693	.000742	-.000021
#3	.0004479	.002984	-.000004

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.4026	1395.200	27298.55	4887.839	1760.769
Stddev	.8134	1.757	90.72	30.108	3.068
%RSD	.0927087	.1259541	.3323197	.6159782	.1742214
#1	878.1105	1396.708	27397.86	4856.310	1759.297
#2	877.5834	1393.270	27220.03	4916.289	1758.715
#3	876.5140	1395.621	27277.77	4890.918	1764.295

Sample Name: CCV13 Acquired: 11/16/2022 22:35:53 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.891917**	**5.226836**	**5.037892**	**5.167046**	**4.813405**	**9.454742**
Stddev	.020104	.007906	.017733	.020641	.018563	.106205
%RSD	.4109700	.1512531	.3519977	.3994788	.3856559	1.123302
#1	4.889916	5.235303	5.048083	5.166052	4.810350	9.333670
#2	4.872889	5.219647	5.017416	5.146920	4.796559	9.532186
#3	4.912948	5.225560	5.048179	5.188167	4.833307	9.498368

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.397136**	**.2284420**	**2.501047**	**23.74696**	**1.000506**	**2.609536**
Stddev	.069628	.0006299	.001185	.25915	.002253	.003244
%RSD	.7409465	.2757397	.0473976	1.091300	.2251652	.1243263
#1	9.392082	.2277794	2.502410	23.49092	.998838	2.613093
#2	9.330172	.2285135	2.500259	24.00911	1.003069	2.606741
#3	9.469152	.2290331	2.500471	23.74084	.999612	2.608773

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.224622**	**4.696240**	**2.364794**	**22.68691**	**2.559375**	**1.228063**
Stddev	.013543	.051039	.026806	.27620	.004730	.003767
%RSD	1.105869	1.086810	1.133564	1.217448	.1848031	.3067371
#1	1.208985	4.645978	2.336471	22.36826	2.564572	1.224432
#2	1.232593	4.694719	2.389770	22.85787	2.555322	1.227806
#3	1.232288	4.748022	2.368140	22.83459	2.558232	1.231953

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.26198**	**2.433781**	**2.545317**	**23.71434**	**5.026243**	**4.669850**
Stddev	.46639	.027356	.009682	.16830	.013981	.030068
%RSD	1.846223	1.124009	.3803947	.7096814	.2781550	.6438812
#1	24.74024	2.403044	2.536871	23.52660	5.010117	4.635704
#2	25.63843	2.455455	2.543196	23.85169	5.033644	4.681478
#3	25.40728	2.442846	2.555884	23.76471	5.034967	4.692367

Sample Name: CCV13 Acquired: 11/16/2022 22:35:53 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV13 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.881194**	**5.256094**	F **4.139890**	**4.952921**	**4.993581**	**4.576899**
Stddev	.018205	.018976	.027324	.012796	.052914	.041432
%RSD	.3729666	.3610288	.6600146	.2583606	1.059644	.9052334
#1	4.883675	5.277935	4.129061	4.944368	4.937533	4.533248
#2	4.861876	5.243648	4.119641	4.946763	5.042674	4.615682
#3	4.898032	5.246700	4.170969	4.967632	5.000537	4.581766

Elem	Sr4077
Units	ppm
Avg	**4.892798**
Stddev	.105155
%RSD	2.149181
#1	4.794066
#2	4.880954
#3	5.003374

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**863.3036**	**1384.224**	**27016.07**	**4822.070**	**1747.068**
Stddev	1.5625	3.255	48.07	8.773	3.202
%RSD	.1809871	.2351511	.1779258	.1819327	.1832621
#1	862.5167	1383.868	26995.64	4829.324	1743.856
#2	865.1031	1387.643	26981.59	4812.319	1747.089
#3	862.2912	1381.162	27070.98	4824.567	1750.259

Sample Name: CCB13 Acquired: 11/16/2022 22:39:46 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019522	.0027386	-.000652	.0015885	-.001378	-.016099	-.001188
Stddev	.0057738	.0028246	.001654	.0011704	.001497	.006468	.000908
%RSD	295.7534	103.1426	253.8491	73.68026	108.6527	40.17647	76.44823
#1	-.004644	.0014411	-.000489	.0005212	.000213	-.017974	-.000514
#2	.006091	.0059788	.000915	.0028401	-.002758	-.021422	-.002220
#3	.004410	.0007958	-.002381	.0014041	-.001587	-.008900	-.000829

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000919	-.000070	.0053339	.0003502	-.000008	-.003290	-.007719
Stddev	.0000622	.000256	.0004733	.0005548	.000305	.002897	.005605
%RSD	67.71314	365.1113	8.872980	158.4152	4029.491	88.02834	72.60660
#1	.0000293	.000134	.0052760	-.000119	.000331	-.000164	-.013672
#2	.0001538	-.000357	.0058335	.000963	-.000093	-.003825	-.002544
#3	.0000925	.000012	.0048922	.000207	-.000261	-.005882	-.006942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	.0066760	-.000040	.0006582	.3165665	-.001549	.0000008
Stddev	.000210	.0124163	.000473	.0003351	.0833750	.001643	.0003704
%RSD	145.5779	185.9825	1187.159	50.90833	26.33728	106.1138	47992.84
#1	.000024	.0003939	.000430	.0007204	.2260243	-.003332	.0003509
#2	-.000379	-.001344	-.000517	.0009577	.3335008	-.001217	.0000384
#3	-.000078	.020978	-.000033	.0002963	.3901745	-.000097	-.000387

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0983343	.0013727	.0147101	.0020851	.0026191	.0059127	.0018838
Stddev	.0599927	.0015815	.0008886	.0010741	.0056741	.0017341	.0015530
%RSD	61.00893	115.2158	6.040599	51.51276	216.6436	29.32853	82.43993
#1	.1575658	.0029274	.0149916	.0032365	.0042220	.0058178	.0033557
#2	.0998285	-.000234	.0154237	.0019086	.0073193	.0076924	.0020349
#3	.0376084	.001425	.0137148	.0011102	-.003684	.0042280	.0002608

Sample Name: CCB13 Acquired: 11/16/2022 22:39:46 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB13 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000792	.0004787	.0001953
Stddev	.0013154	.0005542	.0000994
%RSD	1660.179	115.7810	50.88135
#1	.0011737	.0009990	.0001540
#2	.0004441	.0005411	.0001233
#3	-.001380	-.000104	.0003087

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.9886	1386.725	26711.71	4796.851	1695.062
Stddev	7.8880	3.233	103.42	12.724	3.604
%RSD	.9140318	.2331522	.3871704	.2652572	.2125995
#1	856.5140	1385.027	26808.65	4782.357	1692.810
#2	860.6780	1390.453	26723.64	4806.180	1699.219
#3	871.7739	1384.694	26602.84	4802.017	1693.158

Sample Name: N5598-02 Acquired: 11/16/2022 22:43:50 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0004348**	**.0011328**	**.0044315**	**.0052032**	**-.000232**	**.0181445**	**.1147404**
Stddev	.0042109	.0028899	.0020816	.0025455	.000761	.0070750	.0018463
%RSD	968.4334	255.1220	46.97373	48.92219	327.9653	38.99272	1.609097
#1	.0005124	-.001362	.0037805	.0044777	-.000941	.0249612	.1126213
#2	.0046064	.004299	.0027532	.0030992	.000572	.0186356	.1155979
#3	-.003814	.000461	.0067608	.0080327	-.000327	.0108367	.1160020

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000909**	**.0001583**	**16.47409**	**.0067092**	**.0082840**	**.0033034**	**.0176724**
Stddev	.0000428	.0000530	.13844	.0002431	.0003828	.0005850	.0031507
%RSD	47.08073	33.51034	.8403569	3.623252	4.620924	17.70959	17.82866
#1	.0000811	.0000988	16.31920	.0068238	.0078897	.0039260	.0155860
#2	.0000539	.0002006	16.51726	.0064300	.0086542	.0027651	.0161343
#3	.0001378	.0001754	16.58579	.0068738	.0083079	.0032191	.0212967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4767714**	**2.475822**	**.0115079**	**.0005216**	**291.4748**	**-.001673**	**.1075825**
Stddev	.0025854	.048082	.0009635	.0000480	1.6011	.001236	.0010101
%RSD	.5422723	1.942079	8.372245	9.198632	.5493031	73.89669	.9388949
#1	.4737923	2.420514	.0116078	.0004771	289.7393	-.000270	.1066410
#2	.4784287	2.507686	.0124175	.0005724	291.7908	-.002144	.1074570
#3	.4780931	2.499266	.0104984	.0005151	292.8944	-.002604	.1086494

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5403486**	**.0036810**	**.0470821**	**.0014994**	**1.812159**	**.5960732**	**-.005280**
Stddev	.0876669	.0023064	.0013910	.0002036	.006383	.0088919	.001005
%RSD	16.22415	62.65774	2.954367	13.58057	.3522063	1.491752	19.03917
#1	.5087133	.0058246	.0458292	.0014396	1.808330	.6061286	-.005685
#2	.4728902	.0012405	.0485789	.0017262	1.819527	.5928432	-.006020
#3	.6394423	.0039779	.0468384	.0013324	1.808620	.5892476	-.004136

Sample Name: N5598-02 Acquired: 11/16/2022 22:43:50 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006138	.0004133	.2190072
Stddev	.0007515	.0020115	.0015787
%RSD	122.4253	486.6686	.7208339
#1	.0014803	-.001336	.2171902
#2	.0002204	-.000036	.2197887
#3	.0001407	.002611	.2200428

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.8970	1392.662	27241.83	4861.788	1730.484
Stddev	9.5991	1.696	179.45	32.679	1.360
%RSD	1.107298	.1217604	.6587444	.6721659	.0786129
#1	870.1588	1393.925	27199.74	4844.122	1729.992
#2	874.4402	1390.735	27438.59	4841.743	1729.439
#3	856.0920	1393.326	27087.16	4899.497	1732.022

Sample Name: N5598-13 Acquired: 11/16/2022 22:47:53 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.005830**	**-.002088**	**.0033486**	**.0078087**	**.0000799**	**.0677597**	**.0490374**
Stddev	.005828	.002418	.0037841	.0019945	.0015167	.0020256	.0005432
%RSD	99.96446	115.8101	113.0072	25.54179	1899.052	2.989432	1.107708
#1	-.012256	.000274	.0019180	.0093071	-.000739	.0662220	.0487397
#2	-.000884	-.001978	.0004882	.0085740	-.000851	.0670022	.0496643
#3	-.004352	-.004559	.0076394	.0055449	.001830	.0700549	.0487081

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000491**	**-.000013**	**3.366835**	**.0040912**	**.0007704**	**.0015667**	**.0870710**
Stddev	.0000288	.000072	.015719	.0001966	.0001956	.0011198	.0107080
%RSD	58.78086	537.3887	.4668672	4.804112	25.38679	71.47964	12.29801
#1	.0000158	-.000053	3.372798	.0042950	.0005495	.0002955	.0883058
#2	.0000660	-.000056	3.378699	.0039028	.0009213	.0024076	.0757992
#3	.0000654	.000069	3.349007	.0040759	.0008405	.0019969	.0971081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0275419**	**.5498363**	**.0025444**	**.0003607**	**322.0565**	**-.000110**	**.0430026**
Stddev	.0004194	.0265858	.0008758	.0001237	1.5387	.001972	.0003612
%RSD	1.522931	4.835221	34.42000	34.29212	.4777821	1786.714	.8399070
#1	.0278282	.5614229	.0018658	.0004259	322.1354	.001447	.0434087
#2	.0270605	.5686625	.0022345	.0002180	323.5542	.000550	.0428819
#3	.0277371	.5194235	.0035330	.0004382	320.4798	-.002328	.0427172

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.040878**	**.0204073**	**.0203958**	**.0015243**	**.9613146**	**.2400687**	**-.002314**
Stddev	.040931	.0012012	.0007636	.0004090	.0057809	.0020778	.001446
%RSD	100.1299	5.886168	3.743840	26.83170	.6013530	.8654807	62.46034
#1	-.085560	.0211272	.0212774	.0016491	.9546472	.2424633	-.002111
#2	-.031876	.0210741	.0199434	.0010675	.9643692	.2387435	-.000981
#3	-.005197	.0190206	.0199666	.0018564	.9649274	.2389993	-.003851

Sample Name: N5598-13 Acquired: 11/16/2022 22:47:53 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028861	.0027290	.0507983
Stddev	.0007070	.0001499	.0003710
%RSD	24.49665	5.493245	.7303688
#1	.0026301	.0025977	.0503760
#2	.0036854	.0026969	.0510723
#3	.0023427	.0028923	.0509465

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.2545	1387.388	27005.40	4791.958	1722.536
Stddev	3.4938	6.407	89.91	52.728	6.837
%RSD	.4047250	.4617971	.3329288	1.100335	.3969209
#1	867.2479	1391.511	26902.45	4736.956	1723.636
#2	860.7614	1390.647	27068.48	4796.847	1728.756
#3	861.7542	1380.007	27045.27	4842.070	1715.215

Sample Name: N5607-02 Acquired: 11/16/2022 22:51:57 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.003357**	**-.004927**	**.0303373**	**.0056487**	**.0016407**	**.0329897**	**.3138807**
Stddev	.002790	.003293	.0041810	.0010447	.0018435	.0098569	.0052058
%RSD	83.11727	66.84002	13.78163	18.49511	112.3580	29.87869	1.658515
#1	-.001742	-.001834	.0269709	.0046518	-.000168	.0398260	.3079036
#2	-.001749	-.008389	.0290237	.0067355	.001573	.0374524	.3163167
#3	-.006578	-.004558	.0350173	.0055587	.003517	.0216908	.3174218

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000311**	**.0015821**	**63.79052**	**.0047477**	**-.001723**	**.0039814**	**-.018445**
Stddev	.0000546	.0001075	.79422	.0001249	.000139	.0024115	.010841
%RSD	175.6253	6.793784	1.245049	2.630214	8.076284	60.56964	58.77619
#1	-.000013	.0014581	62.91290	.0048841	-.001834	.0066906	-.030843
#2	.000092	.0016478	64.45981	.0046390	-.001567	.0031841	-.010748
#3	.000014	.0016406	63.99887	.0047200	-.001768	.0020695	-.013742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1377948**	**13.62096**	**.0035174**	**.0006308**	**366.5978**	**-.002383**	**.2344339**
Stddev	.0023251	.24444	.0001667	.0002358	3.8748	.001497	.0031297
%RSD	1.687400	1.794573	4.739440	37.38334	1.056969	62.82184	1.334985
#1	.1351222	13.33908	.0035166	.0007176	362.3791	-.004082	.2348538
#2	.1389093	13.74939	.0036845	.0008108	369.9979	-.001261	.2373324
#3	.1393528	13.77442	.0033510	.0003639	367.4165	-.001805	.2311155

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9301263**	**.0137235**	**.0670142**	**.0004626**	**1.127090**	**2.187717**	**-.009806**
Stddev	.0551896	.0027245	.0004740	.0002906	.009379	.017923	.001162
%RSD	5.933556	19.85264	.7073646	62.80968	.8321832	.8192518	11.84457
#1	.8840001	.0111219	.0665384	.0001294	1.135922	2.171587	-.010894
#2	.9151083	.0165562	.0674865	.0006629	1.128102	2.207011	-.008583
#3	.9912705	.0134926	.0670176	.0005955	1.117245	2.184553	-.009941

Sample Name: N5607-02 Acquired: 11/16/2022 22:51:57 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001127	.0051877	.2740290
Stddev	.000463	.0023381	.0029785
%RSD	41.11998	45.06924	1.086922
#1	-.001141	.0029664	.2705966
#2	-.000656	.0049697	.2759325
#3	-.001583	.0076272	.2755580

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.9521	1376.875	26945.70	4821.228	1703.588
Stddev	6.5696	4.240	122.72	46.605	4.278
%RSD	.7675142	.3079408	.4554367	.9666688	.2511152
#1	859.6992	1373.506	27036.80	4861.038	1700.491
#2	848.3664	1375.482	26806.15	4769.963	1701.805
#3	859.7907	1381.636	26994.16	4832.682	1708.469

Sample Name: N5607-04 Acquired: 11/16/2022 22:56:00 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0001274	-.004452	.0072811	.0078104	.0014790	.0250735	.2611380
Stddev	.0019986	.002059	.0007275	.0003863	.0015588	.0125439	.0020830
%RSD	1568.913	46.24852	9.990919	4.946201	105.3981	50.02860	.7976419
#1	-.001615	-.005057	.0076048	.0078005	-.000206	.0114994	.2588147
#2	.002309	-.006141	.0064480	.0074291	.001774	.0362375	.2628385
#3	-.000312	-.002158	.0077905	.0082016	.002869	.0274835	.2617610

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0016668	56.88945	.0048988	.0010972	.0016909	.0076323
Stddev	.000021	.0000448	.36364	.0001465	.0003076	.0011860	.0088170
%RSD	30.88895	2.688404	.6392004	2.990613	28.03658	70.14003	115.5218
#1	-.000062	.0016300	56.62579	.0050320	.0008495	.0015064	.0098675
#2	-.000049	.0016538	56.73827	.0047419	.0014416	.0006080	-.002087
#3	-.000089	.0017167	57.30429	.0049227	.0010007	.0029584	.015117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6914173	27.20315	.0062806	.0004941	381.4156	-.003654	.2155286
Stddev	.0063383	.16918	.0001310	.0003084	1.7761	.000411	.0008221
%RSD	.9167041	.6219186	2.085599	62.41514	.4656673	11.24607	.3814327
#1	.6859434	27.10867	.0062244	.0008486	379.9431	-.003279	.2151856
#2	.6899469	27.10231	.0061872	.0002873	380.9156	-.003591	.2149335
#3	.6983615	27.39847	.0064304	.0003464	383.3882	-.004093	.2164667

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3979362	.0137603	.0591530	.0007041	.7840439	.3325505	-.006748
Stddev	.0783830	.0019305	.0007641	.0003148	.0017611	.0039416	.002214
%RSD	19.69738	14.02959	1.291694	44.70837	.2246171	1.185252	32.81634
#1	.3088608	.0155610	.0598607	.0003798	.7852741	.3365660	-.008779
#2	.4285791	.0117220	.0583429	.0010084	.7820265	.3323982	-.007077
#3	.4563688	.0139980	.0592555	.0007242	.7848311	.3286873	-.004387

Sample Name: N5607-04 Acquired: 11/16/2022 22:56:00 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000458	.0047743	.0584785
Stddev	.0008794	.0011805	.0003717
%RSD	1919.119	24.72633	.6355378
#1	.0006147	.0034114	.0580737
#2	-.000967	.0054806	.0585574
#3	.000490	.0054308	.0588043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.3453	1374.088	26802.26	4807.196	1695.945
Stddev	5.2685	7.471	66.47	34.924	9.051
%RSD	.6202969	.5437345	.2480140	.7264905	.5336838
#1	849.0216	1365.731	26756.45	4771.955	1685.995
#2	854.7681	1376.410	26878.51	4841.794	1698.148
#3	844.2461	1380.123	26771.84	4807.840	1703.690

Sample Name: N5607-06 Acquired: 11/16/2022 23:00:03 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.004035**	**-.002988**	**.0155244**	**.0067101**	**.0007993**	**.0368060**	**.2518013**
Stddev	.003810	.003155	.0047780	.0041020	.0013456	.0074009	.0031604
%RSD	94.44534	105.5829	30.77726	61.13142	168.3494	20.10802	1.255121
#1	-.008320	-.004447	.0210198	.0035842	-.000420	.0287830	.2483231
#2	-.001028	-.005150	.0132000	.0113550	.002243	.0382685	.2544969
#3	-.002755	.000632	.0123534	.0051912	.000575	.0433665	.2525839

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000038**	**.0016296**	**45.55726**	**.0033738**	**.0046495**	**.0053992**	**.0005156**
Stddev	.0000930	.0001265	.30800	.0004219	.0003493	.0011483	.0054411
%RSD	2471.817	7.764051	.6760753	12.50659	7.512301	21.26789	1055.307
#1	.0000895	.0017728	45.33687	.0036525	.0042501	.0041337	-.003992
#2	.0000168	.0015832	45.90919	.0035805	.0048979	.0063746	-.001021
#3	-.000095	.0015328	45.42572	.0028883	.0048005	.0056894	.006560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8084416**	**18.12936**	**.0145682**	**.0004830**	**345.8617**	**-.004556**	**.3203868**
Stddev	.0064867	.13236	.0001281	.0000331	1.7354	.001148	.0015812
%RSD	.8023662	.7301032	.8791839	6.857610	.5017546	25.20441	.4935231
#1	.8031067	18.01125	.0147125	.0004863	344.2610	-.003282	.3215996
#2	.8156622	18.27242	.0145239	.0005144	347.7060	-.005513	.3209623
#3	.8065559	18.10442	.0144681	.0004484	345.6180	-.004872	.3185985

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.005228**	**.0274310**	**.0581434**	**.0012710**	**.8971294**	**.9525782**	**-.008021**
Stddev	.079725	.0021635	.0004924	.0003216	.0011563	.0061915	.001491
%RSD	7.931071	7.887007	.8468244	25.30419	.1288906	.6499697	18.58397
#1	.913174	.0278837	.0579722	.0013317	.8962619	.9497547	-.006302
#2	1.052069	.0250770	.0586985	.0009233	.8966841	.9596781	-.008810
#3	1.050442	.0293324	.0577595	.0015579	.8984421	.9483019	-.008952

Sample Name: N5607-06 Acquired: 11/16/2022 23:00:03 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000879	.0047722	.0866996
Stddev	.001093	.0005720	.0010028
%RSD	124.3702	11.98666	1.156681
#1	-.001815	.0045616	.0855443
#2	.000322	.0043353	.0873454
#3	-.001143	.0054196	.0872090

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.2689	1376.074	26742.54	4722.092	1705.746
Stddev	4.4976	5.458	150.40	53.385	7.920
%RSD	.5302116	.3966586	.5623862	1.130530	.4642891
#1	843.0891	1370.192	26615.79	4682.203	1697.744
#2	850.5327	1377.054	26703.09	4701.336	1705.912
#3	851.1848	1380.976	26908.72	4782.738	1713.581

Sample Name: N5607-08 Acquired: 11/16/2022 23:04:05 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0023603	-.003268	.0074783	.0064750	.0000822	.0425416	.1720869
Stddev	.0080481	.004158	.0013980	.0021891	.0008027	.0083786	.0012939
%RSD	340.9811	127.2199	18.69459	33.80885	976.1092	19.69504	.7518662
#1	-.001829	-.001222	.0089873	.0082332	.0004226	.0396140	.1708225
#2	-.002729	-.008053	.0072204	.0040231	-.000835	.0519911	.1734083
#3	.011639	-.000530	.0062271	.0071686	.000659	.0360195	.1720299

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000165	.0006477	127.5754	.0046381	.0040482	.0004056	.0885919
Stddev	.0000854	.0000380	.9323	.0001211	.0000266	.0015950	.0092539
%RSD	518.5293	5.870427	.7308192	2.611512	.6564291	393.2263	10.44550
#1	-.000067	.0006058	126.8862	.0047358	.0040299	.0019262	.0779600
#2	.000104	.0006574	128.6363	.0045026	.0040362	-.001255	.0948328
#3	.000012	.0006800	127.2039	.0046759	.0040787	.000545	.0929830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4853123	7.485260	.0084026	.0008597	371.7287	-.002238	.2088864
Stddev	.0020756	.097687	.0000930	.0001814	1.4270	.001031	.0014677
%RSD	.4276873	1.305052	1.106792	21.09696	.3838783	46.06651	.7026319
#1	.4835460	7.445686	.0084302	.0007763	370.4666	-.002530	.2098127
#2	.4875984	7.596525	.0082989	.0010677	373.2771	-.003091	.2096524
#3	.4847925	7.413570	.0084786	.0007349	371.4424	-.001092	.2071942

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559700	.0061629	.0467811	.0010428	1.657303	2.418653	-.009133
Stddev	.0809519	.0039272	.0006534	.0002900	.008885	.033868	.001017
%RSD	31.62553	63.72278	1.396603	27.80776	.5360974	1.400282	11.13020
#1	.1909048	.0064142	.0464805	.0012089	1.667406	2.435992	-.008252
#2	.2303812	.0099584	.0475306	.0007080	1.650705	2.440341	-.008902
#3	.3466239	.0021161	.0463322	.0012115	1.653799	2.379626	-.010245

Sample Name: N5607-08 Acquired: 11/16/2022 23:04:05 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002182	.0054924	.3007791
Stddev	.000553	.0011246	.0016425
%RSD	25.36822	20.47632	.5460746
#1	-.001639	.0047190	.2988888
#2	-.002745	.0067826	.3018579
#3	-.002161	.0049756	.3015906

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.7604	1367.044	26851.50	4815.001	1691.709
Stddev	6.0192	3.458	162.84	57.249	1.560
%RSD	.7125342	.2529408	.6064355	1.188965	.0921858
#1	838.0454	1364.747	26718.76	4758.205	1690.933
#2	846.5649	1365.365	27033.20	4814.104	1690.691
#3	849.6710	1371.021	26802.54	4872.692	1693.505

Sample Name: N5607-10 Acquired: 11/16/2022 23:08:08 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0017286**	**-.002386**	**.0084802**	**.0081520**	**.0003441**	**.0351052**	**.4148739**
Stddev	.0029249	.002443	.0027653	.0029136	.0022850	.0102074	.0068053
%RSD	169.2077	102.3796	32.60887	35.74117	664.0967	29.07672	1.640337
#1	.0002488	-.005134	.0100795	.0096062	.0002743	.0387325	.4082135
#2	.0050977	-.001567	.0052871	.0047975	.0026631	.0430035	.4218154
#3	-.000161	-.000458	.0100740	.0100523	-.001905	.0235795	.4145927

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000194**	**.0009186**	**114.3891**	**.0036217**	**.0060765**	**.0021297**	**-.027325**
Stddev	.000056	.0001057	1.0490	.0001728	.0003539	.0015024	.008898
%RSD	28.68424	11.50428	.9170279	4.769986	5.823902	70.54375	32.56311
#1	-.000133	.0008274	114.4455	.0038207	.0064796	.0033578	-.035907
#2	-.000241	.0008940	113.3130	.0035333	.0058168	.0004546	-.027925
#3	-.000209	.0010344	115.4087	.0035110	.0059330	.0025766	-.018142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.371643**	**7.488655**	**.0068433**	**.0001131**	**396.5660**	**-.005165**	**.4136589**
Stddev	.042040	.088475	.0009806	.0000273	4.1316	.001394	.0012083
%RSD	.9616491	1.181454	14.32913	24.12658	1.041849	26.98808	.2920981
#1	4.377351	7.502942	.0079313	.0000856	397.0575	-.006380	.4148622
#2	4.327041	7.393906	.0065711	.0001402	392.2106	-.005472	.4136690
#3	4.410537	7.569117	.0060276	.0001134	400.4298	-.003643	.4124457

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.876054**	**.0161014**	**.0565380**	**.0001414**	**.9368723**	**.7114183**	**-.011570**
Stddev	.055943	.0019128	.0007749	.0003470	.0075769	.0166198	.001664
%RSD	2.981962	11.87967	1.370514	245.3712	.8087480	2.336149	14.38540
#1	1.811515	.0183098	.0572595	.0001207	.9442359	.7291813	-.012681
#2	1.905952	.0150242	.0566356	.0004983	.9372824	.6962460	-.012374
#3	1.910696	.0149700	.0557190	-.000195	.9290987	.7088277	-.009657

Sample Name: N5607-10 Acquired: 11/16/2022 23:08:08 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002227	.0050649	.2017275
Stddev	.000857	.0018646	.0014429
%RSD	38.46820	36.81488	.7152515
#1	-.002579	.0046815	.2002521
#2	-.001251	.0034218	.2017949
#3	-.002852	.0070914	.2031354

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.6077	1367.599	26929.09	4840.872	1690.344
Stddev	4.3007	3.505	21.02	51.041	3.565
%RSD	.5079908	.2562918	.0780537	1.054383	.2108960
#1	842.2257	1364.025	26912.83	4784.801	1686.784
#2	846.7752	1371.031	26952.82	4884.630	1693.914
#3	850.8222	1367.742	26921.61	4853.186	1690.335

Sample Name: N5607-12 Acquired: 11/16/2022 23:12:10 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0006491	.0007027	.0011541	.0066132	.0005640	.0262858	.3143216
Stddev	.0079148	.0021786	.0026326	.0018778	.0012771	.0080554	.0023955
%RSD	1219.286	310.0404	228.1099	28.39518	226.4594	30.64543	.7621045
#1	-.008181	-.000128	-.001747	.0047514	-.000033	.0309295	.3115695
#2	.003025	.003174	.003392	.0085067	.002030	.0309437	.3154573
#3	.007104	-.000938	.001817	.0065814	-.000305	.0169842	.3159379

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001427	.0000834	47.97184	.0037148	.0062490	-.002751	.2074377
Stddev	.0000549	.0001167	.48874	.0003924	.0001179	.001728	.0060065
%RSD	38.45007	140.0307	1.018814	10.56246	1.887486	62.82212	2.895570
#1	.0001608	-.000018	47.46862	.0038394	.0063566	-.002303	.2125310
#2	.0000811	.000057	48.00221	.0040298	.0061229	-.004659	.2089681
#3	.0001862	.000211	48.44469	.0032753	.0062676	-.001290	.2008141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.457381	5.002757	.0108225	.0000781	381.2867	-.005469	.1328169
Stddev	.013734	.079425	.0004613	.0000649	4.6191	.003184	.0000508
%RSD	.9423475	1.587622	4.262122	83.10569	1.211451	58.21136	.0382573
#1	1.445225	4.911978	.0110823	.0001127	376.9100	-.004759	.1328439
#2	1.454638	5.059448	.0102899	.0000032	380.8352	-.002700	.1327583
#3	1.472278	5.036845	.0110952	.0001185	386.1150	-.008948	.1328485

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.475347	.0032783	.0529187	.0014139	.5575356	.5935316	-.005130
Stddev	.085055	.0008739	.0010262	.0004594	.0102534	.0038838	.003803
%RSD	5.765051	26.65801	1.939149	32.48875	1.839062	.6543620	74.13575
#1	1.377380	.0038707	.0539856	.0016603	.5692825	.5972683	-.009126
#2	1.518323	.0022746	.0519388	.0008839	.5529436	.5938109	-.001554
#3	1.530338	.0036895	.0528317	.0016975	.5503808	.5895157	-.004711

Sample Name: N5607-12 Acquired: 11/16/2022 23:12:10 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001067	.0054301	.1184481
Stddev	.001413	.0022388	.0012252
%RSD	132.3643	41.23029	1.034390
#1	-.002669	.0056276	.1172029
#2	.000003	.0030990	.1184890
#3	-.000536	.0075636	.1196523

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.7423	1382.553	27125.19	4826.995	1712.561
Stddev	5.7705	.031	165.45	67.888	.781
%RSD	.6719682	.0022456	.6099375	1.406431	.0456185
#1	852.0792	1382.566	26939.53	4750.660	1712.877
#2	862.0993	1382.517	27178.99	4849.719	1713.136
#3	862.0484	1382.574	27257.03	4880.606	1711.672

Sample Name: N5613-02 Acquired: 11/16/2022 23:16:13 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000985**	**-.004466**	**-.000235**	**.0042175**	**-.000137**	**.0382508**	**.1996990**
Stddev	.006792	.003969	.001946	.0011519	.001070	.0049742	.0023659
%RSD	689.6546	88.85485	827.9702	27.31180	782.8040	13.00419	1.184756
#1	.004433	-.000014	-.001278	.0045692	-.001220	.0334660	.1969686
#2	-.008604	-.005754	-.001437	.0029308	-.000112	.0433949	.2009821
#3	.001217	-.007631	.002010	.0051525	.000921	.0378913	.2011462

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000034**	**.0001341**	**31.98343**	**.0110739**	**-.001134**	**-.005481**	**.0374050**
Stddev	.000021	.0000703	.21405	.0008852	.000222	.002026	.0209912
%RSD	61.47869	52.41037	.6692394	7.993125	19.53689	36.96719	56.11882
#1	-.000011	.0000695	32.08900	.0118164	-.001221	-.004586	.0134661
#2	-.000052	.0002090	32.12418	.0113109	-.000883	-.004056	.0460838
#3	-.000037	.0001239	31.73710	.0100944	-.001299	-.007800	.0526650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3942656**	**3.332949**	**.0004379**	**.0002951**	**381.3083**	**-.003561**	**.1876701**
Stddev	.0031818	.012616	.0000704	.0002691	1.4031	.003493	.0014317
%RSD	.8070226	.3785330	16.08218	91.21082	.3679579	98.08901	.7628546
#1	.3927350	3.318486	.0005148	.0000800	381.9369	-.002340	.1888454
#2	.3979235	3.338672	.0004224	.0002083	382.2872	-.000843	.1880892
#3	.3921384	3.341690	.0003765	.0005969	379.7009	-.007500	.1860756

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8102204**	**.0168779**	**.0647388**	**.0013077**	**1.154901**	**.3521032**	**-.007711**
Stddev	.0806678	.0032369	.0015107	.0005919	.011482	.0048508	.002461
%RSD	9.956274	19.17845	2.333608	45.26542	.9942132	1.377665	31.91763
#1	.7272495	.0203274	.0647365	.0017876	1.150780	.3527058	-.010521
#2	.8883686	.0163993	.0662507	.0014892	1.146047	.3566245	-.006670
#3	.8150430	.0139069	.0632292	.0006463	1.167874	.3469793	-.005941

Sample Name: N5613-02 Acquired: 11/16/2022 23:16:13 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003894	.0027146	.1259957
Stddev	.0008734	.0017807	.0010963
%RSD	224.2743	65.59643	.8701013
#1	-.000618	.0006652	.1247456
#2	.000933	.0038831	.1267935
#3	.000854	.0035956	.1264481

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.2743	1384.586	27203.39	4863.508	1714.626
Stddev	6.1406	.819	230.67	44.150	2.823
%RSD	.7146255	.0591828	.8479633	.9077733	.1646241
#1	852.9185	1384.753	26981.89	4828.320	1715.991
#2	865.1743	1385.309	27186.04	4849.158	1716.506
#3	859.7300	1383.696	27442.26	4913.048	1711.380

Sample Name: PB149052TB Acquired: 11/16/2022 23:20:18 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0035750	.0051764	.0008542	-.003006	-.001291	-.002168	-.001531
Stddev	.0040794	.0029045	.0007702	.001887	.000436	.006314	.000677
%RSD	114.1102	56.11066	90.16866	62.75466	33.72977	291.2333	44.18754
#1	-.001047	.0020848	.0011390	-.003577	-.001488	-.006678	-.002012
#2	.006673	.0055963	.0014415	-.004541	-.001594	-.004874	-.001824
#3	.005100	.0078481	-.000018	-.000900	-.000792	.005048	-.000757

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001026	-.000043	-.000688	.0010099	.0003264	-.002873	-.013888
Stddev	.0000139	.000080	.009634	.0002039	.0003617	.001581	.010820
%RSD	13.51141	186.6949	1401.109	20.19223	110.8225	55.01927	77.91274
#1	.0001168	-.000133	.006149	.0007898	-.000081	-.002203	-.025102
#2	.0000891	-.000015	.003494	.0010474	.000611	-.001738	-.003509
#3	.0001018	.000020	-.011706	.0011924	.000449	-.004679	-.013053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000454	-.001742	-.000246	.0004502	239.2457	-.003844	.0000103
Stddev	.000186	.017542	.000270	.0002692	2.0150	.000736	.0001372
%RSD	40.99959	1007.150	109.7199	59.79117	.8422286	19.15979	1329.299
#1	-.000658	.005208	-.000104	.0005930	238.6816	-.003163	-.000141
#2	-.000295	-.021694	-.000077	.0006178	237.5728	-.003742	.000045
#3	-.000407	.011261	-.000558	.0001397	241.4826	-.004626	.000127

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075677	.0010738	.0008339	.0003960	-.001852	.0020030	-.001266
Stddev	.0612537	.0022369	.0008571	.0005448	.002629	.0025254	.000450
%RSD	29.51024	208.3171	102.7848	137.5562	141.9585	126.0763	35.56522
#1	.1377728	-.001505	.0008593	.0009289	-.001694	.0028286	-.000926
#2	.2325395	.002238	-.000036	-.000160	.000695	-.000832	-.001095
#3	.2523909	.002488	.001678	.000419	-.004556	.004012	-.001776

Sample Name: PB149052TB Acquired: 11/16/2022 23:20:18 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001685	.0131239	.0000590
Stddev	.0004233	.0012409	.0000711
%RSD	251.2017	9.455019	120.3967
#1	.0005425	.0117317	-.000023
#2	-.000291	.0141134	.000100
#3	.000254	.0135265	.000100

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.4966	1399.326	26692.51	4671.753	1768.394
Stddev	2.5072	3.228	34.36	23.426	6.021
%RSD	.2917057	.2306660	.1287427	.5014425	.3404991
#1	862.0238	1398.335	26653.97	4645.615	1764.042
#2	859.4561	1396.710	26719.96	4690.853	1765.874
#3	857.0099	1402.933	26703.60	4678.792	1775.266

Sample Name: CCV14 Acquired: 11/16/2022 23:24:22 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.972226**	**5.286918**	**5.119177**	**5.222677**	**4.920580**	**9.742869**
Stddev	.018508	.003317	.004164	.005394	.016794	.102766
%RSD	.3722211	.0627314	.0813353	.1032854	.3412926	1.054779
#1	4.991815	5.290744	5.123960	5.222189	4.910600	9.652214
#2	4.969831	5.284875	5.117205	5.228299	4.911172	9.721887
#3	4.955033	5.285134	5.116365	5.217543	4.939969	9.854507

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.708440**	**.2324878**	**2.540780**	**24.07470**	**1.019938**	**2.650214**
Stddev	.040820	.0021081	.002473	.40139	.002592	.004657
%RSD	.4204636	.9067535	.0973470	1.667277	.2540867	.1757068
#1	9.672126	.2320669	2.541480	23.74640	1.022018	2.649551
#2	9.752622	.2306218	2.538033	23.95550	1.020760	2.645924
#3	9.700571	.2347745	2.542829	24.52219	1.017035	2.655167

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.260657**	**4.771459**	**2.403356**	**23.33014**	**2.605053**	**1.251063**
Stddev	.004523	.052834	.035029	.26780	.003873	.013041
%RSD	.3587533	1.107298	1.457489	1.147880	.1486804	1.042403
#1	1.259709	4.725754	2.367249	23.09917	2.602419	1.241049
#2	1.256683	4.759316	2.405620	23.26756	2.603239	1.265809
#3	1.265578	4.829308	2.437197	23.62369	2.609500	1.246331

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.79939**	**2.480580**	**2.615386**	**24.40450**	**5.078718**	**4.744645**
Stddev	.86327	.031116	.011080	.15472	.013444	.023432
%RSD	3.346101	1.254388	.4236431	.6339743	.2647109	.4938689
#1	25.11366	2.454000	2.602904	24.25941	5.063600	4.731666
#2	25.51569	2.472933	2.624057	24.38675	5.089331	4.730575
#3	26.76881	2.514806	2.619198	24.56732	5.083222	4.771695

Sample Name: CCV14 Acquired: 11/16/2022 23:24:22 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV14 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.971998**	**5.309828**	F **4.250090**	**5.055516**	**5.076945**	**4.699402**
Stddev	.004171	.013848	.036072	.012191	.047662	.066533
%RSD	.0838983	.2608081	.8487366	.2411485	.9387841	1.415770
#1	4.970195	5.320764	4.235515	5.048869	5.039431	4.641780
#2	4.969031	5.294256	4.223586	5.048093	5.060829	4.684210
#3	4.976768	5.314464	4.291169	5.069586	5.130575	4.772218

Elem	Sr4077
Units	ppm
Avg	**4.977217**
Stddev	.063728
%RSD	1.280386
#1	4.934010
#2	4.947235
#3	5.050406

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**853.4787**	**1390.660**	**26866.75**	**4825.922**	**1759.524**
Stddev	1.6581	4.509	147.03	29.210	4.696
%RSD	.1942770	.3242219	.5472739	.6052762	.2668676
#1	853.4065	1389.969	26906.49	4807.746	1756.884
#2	851.8579	1386.536	26703.93	4859.617	1756.743
#3	855.1717	1395.474	26989.83	4810.405	1764.946

Sample Name: CCB14 Acquired: 11/16/2022 23:28:17 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001282**	**.0027761**	**-.000372**	**.0000359**	**-.000597**	**.0013222**	**-.001354**
Stddev	.001756	.0014415	.001487	.0032717	.003049	.0105909	.001005
%RSD	137.0001	51.92543	399.2643	9104.572	510.3456	801.0087	74.26436
#1	-.003187	.0043707	.001332	-.001001	-.004109	.0123444	-.002429
#2	-.000930	.0015653	-.001404	.003701	.000939	.0003990	-.000436
#3	.000272	.0023925	-.001045	-.002591	.001377	-.008777	-.001196

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000999**	**-.000034**	**.0008945**	**.0004666**	**.0003507**	**-.002039**	**-.014316**
Stddev	.0000175	.000045	.0080390	.0004441	.0002687	.001991	.013778
%RSD	17.53015	130.6397	898.7191	95.17003	76.62138	97.66402	96.24235
#1	.0000809	-.000036	.0094651	.0004691	.0004621	-.004012	-.029287
#2	.0001034	-.000078	-.006479	.0009094	.0000442	-.000030	-.011490
#3	.0001155	.000011	-.000303	.0000213	.0005458	-.002074	-.002170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000631**	**-.002199**	**.0001258**	**.0005516**	**.2724493**	**-.006665**	**.0002975**
Stddev	.0003411	.040994	.0002115	.0000788	.2553583	.002377	.0001127
%RSD	540.9229	1864.193	168.0796	14.28138	93.72691	35.65976	37.88109
#1	-.000175	.044739	.0001143	.0004785	.2969781	-.003925	.0004096
#2	-.000089	-.020367	-.000080	.0005412	.5146582	-.008172	.0001842
#3	.000454	-.030970	.000343	.0006350	.0057117	-.007898	.0002986

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1172203**	**.0007597**	**.0149508**	**.0016975**	**-.002012**	**.0031195**	**.0034205**
Stddev	.0256873	.0016917	.0001914	.0002645	.007668	.0012249	.0025642
%RSD	21.91373	222.6720	1.280121	15.58008	381.1486	39.26503	74.96409
#1	.1404661	.0019181	.0151494	.0015924	-.010863	.0025394	.0041966
#2	.0896423	-.001182	.0147676	.0015017	.002634	.0045267	.0055070
#3	.1215524	.001543	.0149352	.0019984	.002193	.0022925	.0005580

Sample Name: CCB14 Acquired: 11/16/2022 23:28:17 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB14 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003302	.0034085	.0001595
Stddev	.0004695	.0025295	.0000616
%RSD	142.2006	74.21157	38.62613
#1	.0008293	.0038354	.0002119
#2	.0002640	.0056974	.0001751
#3	-.000103	.0006927	.0000916

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.8881	1389.382	26851.09	4772.059	1698.933
Stddev	3.7739	4.682	37.36	22.220	2.323
%RSD	.4358469	.3369865	.1391513	.4656236	.1367373
#1	862.5698	1384.593	26891.71	4796.054	1699.416
#2	869.9935	1393.949	26818.18	4752.194	1696.406
#3	865.1008	1389.605	26843.38	4767.928	1700.976

Sample Name: N5617-03 Acquired: 11/16/2022 23:32:22 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.008337**	**.0002567**	**.0116135**	**.0078485**	**.0024865**	**.0784698**	**.1151572**
Stddev	.000739	.0030384	.0026781	.0025790	.0014584	.0007227	.0026250
%RSD	8.867972	1183.846	23.06004	32.85962	58.65061	.9209597	2.279532
#1	-.009149	.0028695	.0122366	.0057957	.0015320	.0792877	.1121329
#2	-.008157	.0009780	.0139250	.0070065	.0017624	.0779176	.1164923
#3	-.007704	-.003078	.0086787	.0107432	.0041653	.0782041	.1168463

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000084**	**.0015360**	**9.341647**	**.0022680**	**.0003886**	**.0302692**	**.2847120**
Stddev	.000038	.0000743	.203726	.0003164	.0005583	.0016166	.0076511
%RSD	44.99912	4.837779	2.180832	13.95163	143.6565	5.340838	2.687321
#1	-.000071	.0015428	9.143431	.0025863	.0009622	.0320247	.2770221
#2	-.000127	.0014586	9.331041	.0022643	-.000153	.0299412	.2847900
#3	-.000055	.0016067	9.550468	.0019535	.000357	.0288418	.2923238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0610662**	**.8129923**	**.0069911**	**.0001253**	**331.9559**	**-.001596**	**2.092303**
Stddev	.0009287	.0206429	.0001094	.0004009	3.9731	.001604	.003311
%RSD	1.520840	2.539127	1.565017	320.0028	1.196881	100.5326	.1582347
#1	.0601965	.8261974	.0070897	-.000311	328.5448	-.002435	2.089580
#2	.0609577	.7892041	.0070102	.000477	331.0045	-.002606	2.095988
#3	.0620444	.8235755	.0068734	.000210	336.3183	.000254	2.091340

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.732278**	**.2949311**	**.4014627**	**.0073476**	**1.253382**	**.2040280**	**-.004139**
Stddev	.073982	.0029747	.0032704	.0002955	.003340	.0061001	.002121
%RSD	4.270766	1.008601	.8146234	4.022262	.2664753	2.989831	51.23325
#1	1.659744	.2915008	.4006581	.0070512	1.257199	.2016674	-.005843
#2	1.729463	.2964936	.3986697	.0073494	1.251951	.1994610	-.004810
#3	1.807627	.2967989	.4050603	.0076423	1.250996	.2109556	-.001764

Sample Name: N5617-03 Acquired: 11/16/2022 23:32:22 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007469	.0110134	.0377207
Stddev	.0016463	.0022610	.0003604
%RSD	220.4175	20.52949	.9554648
#1	-.001022	.0089035	.0373176
#2	.001029	.0107366	.0378325
#3	.002234	.0134000	.0380119

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.0555	1380.798	27029.78	4841.478	1724.643
Stddev	1.4084	3.565	115.15	25.799	3.953
%RSD	.1643260	.2581810	.4260010	.5328834	.2291949
#1	855.8442	1383.618	26896.83	4864.288	1727.264
#2	856.7216	1376.791	27094.83	4846.669	1726.567
#3	858.6009	1381.985	27097.69	4813.478	1720.096

Sample Name: N5617-03DUP Acquired: 11/16/2022 23:36:25 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.001867**	**-.001964**	**.0104960**	**.0074881**	**.0008384**	**.0712275**	**.1154884**
Stddev	.006148	.004037	.0006601	.0026281	.0022680	.0048749	.0005968
%RSD	329.2839	205.5239	6.289065	35.09680	270.5257	6.844179	.5167919
#1	-.002592	-.000424	.0098599	.0047308	-.001152	.0748212	.1149459
#2	.004611	.001076	.0104504	.0077692	.000359	.0656785	.1153915
#3	-.007621	-.006545	.0111777	.0099644	.003308	.0731829	.1161277

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000069**	**.0014606**	**9.255624**	**.0022599**	**.0004649**	**.0320417**	**.2788921**
Stddev	.000021	.0001470	.052347	.0001670	.0000820	.0026143	.0134535
%RSD	30.02914	10.06166	.5655685	7.388142	17.62814	8.158980	4.823893
#1	-.000091	.0013848	9.219862	.0021382	.0003826	.0350511	.2809560
#2	-.000064	.0016300	9.231303	.0021912	.0005466	.0303316	.2911944
#3	-.000051	.0013670	9.315707	.0024502	.0004656	.0307424	.2645260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0594448**	**.8392227**	**.0069919**	**.0004837**	**330.3124**	**-.005224**	**2.076350**
Stddev	.0009706	.0198058	.0000505	.0003624	1.5114	.004085	.001771
%RSD	1.632833	2.360022	.7217628	74.93393	.4575817	78.19593	.0853022
#1	.0595812	.8356111	.0070497	.0008844	329.2383	-.000760	2.075394
#2	.0584132	.8605858	.0069567	.0001788	329.6581	-.006137	2.078394
#3	.0603400	.8214712	.0069692	.0003877	332.0408	-.008775	2.075263

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.744402**	**.2946174**	**.4014173**	**.0071734**	**1.249739**	**.2004199**	**-.003231**
Stddev	.041544	.0021552	.0050942	.0005355	.005171	.0037061	.003547
%RSD	2.381585	.7315381	1.269048	7.464940	.4137950	1.849156	109.7899
#1	1.711087	.2970748	.4060516	.0069769	1.253438	.2036959	.000188
#2	1.790951	.2937290	.3959628	.0067640	1.251948	.1963974	-.006894
#3	1.731166	.2930483	.4022373	.0077794	1.243830	.2011664	-.002987

Sample Name: N5617-03DUP Acquired: 11/16/2022 23:36:25 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005437	.0125733	.0376966
Stddev	.0009275	.0019657	.0004106
%RSD	170.5858	15.63406	1.089352
#1	-.000406	.0107971	.0372228
#2	.000590	.0122375	.0379175
#3	.001447	.0146853	.0379495

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.1048	1380.085	27123.72	4842.129	1722.668
Stddev	2.2230	3.244	10.03	32.536	1.706
%RSD	.2572600	.2350716	.0369764	.6719333	.0990345
#1	865.4329	1381.826	27134.89	4807.175	1721.252
#2	861.5385	1376.342	27120.77	4871.533	1722.190
#3	865.3431	1382.086	27115.50	4847.679	1724.562

Sample Name: N5617-03LX5 Acquired: 11/16/2022 23:40:28 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000306**	**.0030748**	**.0037973**	**.0018348**	**.0003787**	**.0091117**	**.0218529**
Stddev	.002915	.0070716	.0018918	.0023629	.0019202	.0033027	.0009232
%RSD	951.9867	229.9871	49.81819	128.7852	507.1008	36.24698	4.224478
#1	-.000127	.0018889	.0042520	.0003393	-.001365	.0081188	.0226994
#2	-.003307	-.003329	.0017197	.0045589	.000065	.0064193	.0219906
#3	.002515	.010664	.0054203	.0006061	.002436	.0127969	.0208686

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000834**	**.0002960**	**1.853590**	**.0002389**	**-.000029**	**.0040815**	**.0438066**
Stddev	.0000625	.0000356	.033584	.0004622	.000204	.0036359	.0058007
%RSD	74.91645	12.04057	1.811857	193.4482	712.9020	89.08224	13.24164
#1	.0000913	.0002951	1.815876	-.000138	.000177	.0072418	.0374529
#2	.0000174	.0002608	1.864625	.000755	-.000231	.0001078	.0451475
#3	.0001415	.0003320	1.880268	.000100	-.000032	.0048948	.0488195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0115096**	**.1609681**	**.0012706**	**.0005741**	**65.81969**	**-.002599**	**.4329249**
Stddev	.0005443	.0437574	.0004095	.0001897	.88084	.000606	.0006182
%RSD	4.729054	27.18387	32.23212	33.04846	1.338260	23.30296	.1427939
#1	.0109682	.1638177	.0017398	.0003729	65.04121	-.002339	.4335987
#2	.0115038	.1158556	.0010864	.0007497	65.64205	-.002168	.4323840
#3	.0120567	.2032310	.0009855	.0005996	66.77581	-.003292	.4327918

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3872696**	**.0615853**	**.0838368**	**.0017939**	**.2613795**	**.0414756**	**-.003162**
Stddev	.0960233	.0007038	.0008329	.0002783	.0017643	.0020545	.000582
%RSD	24.79496	1.142760	.9934692	15.51490	.6749853	4.953531	18.39488
#1	.2765860	.0613066	.0840351	.0019343	.2603178	.0421973	-.002533
#2	.4369252	.0610635	.0845527	.0019741	.2634161	.0430719	-.003681
#3	.4482976	.0623857	.0829227	.0014734	.2604047	.0391576	-.003272

Sample Name: N5617-03LX5 Acquired: 11/16/2022 23:40:28 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002308	.0085641	.0074573
Stddev	.0009193	.0013836	.0000628
%RSD	398.3746	16.15545	.8422683
#1	.0012309	.0095993	.0073911
#2	.0000385	.0091002	.0075161
#3	-.000577	.0069927	.0074648

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.9049	1383.447	26752.18	4748.576	1751.712
Stddev	5.7189	2.009	147.12	12.264	.799
%RSD	.6673933	.1451891	.5499473	.2582705	.0456011
#1	854.1683	1384.677	26863.33	4734.455	1751.908
#2	853.0685	1384.535	26585.34	4754.712	1752.394
#3	863.4780	1381.129	26807.86	4756.562	1750.833

Sample Name: N5617-03MS Acquired: 11/16/2022 23:44:32 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.6994540	2.050612	1.002980	1.537229	.6590429	2.046459	.2733476
Stddev	.0103050	.005208	.002971	.006397	.0039028	.010635	.0026076
%RSD	1.473294	.2539762	.2961741	.4161083	.5921940	.5196764	.9539356
#1	.6955766	2.056607	1.004191	1.537955	.6563788	2.034270	.2721473
#2	.7111353	2.048025	1.005154	1.543231	.6635228	2.051261	.2715564
#3	.6916501	2.047204	.999595	1.530500	.6572272	2.053846	.2763392

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1709759	.1984813	9.681938	.3959229	.2064427	.3242489	3.182549
Stddev	.0016820	.0003777	.088554	.0004444	.0002304	.0018308	.016206
%RSD	.9837329	.1902816	.9146275	.1122534	.1115840	.5646205	.5092184
#1	.1722745	.1988478	9.623538	.3957763	.2063273	.3256166	3.178592
#2	.1715772	.1985026	9.783828	.3955704	.2067079	.3221691	3.200367
#3	.1690759	.1980934	9.638449	.3964222	.2062928	.3249610	3.168688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2431530	2.558100	.5086011	.0710022	317.6940	.2896240	2.151356
Stddev	.0018043	.007298	.0019049	.0008990	1.5432	.0061601	.005630
%RSD	.7420289	.2853064	.3745356	1.266198	.4857618	2.126929	.2616855
#1	.2411313	2.549674	.5082559	.0715312	317.2848	.2853958	2.157318
#2	.2445996	2.562203	.5106550	.0699641	319.4005	.2867844	2.150621
#3	.2437280	2.562424	.5068924	.0715113	316.3965	.2966917	2.146130

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.74917	5.681866	.6472775	.3694360	1.178052	.9304936	.6704080
Stddev	.02588	.011270	.0085579	.0004691	.003174	.0031718	.0014241
%RSD	.2203040	.1983442	1.322130	.1269869	.2694106	.3408708	.2124249
#1	11.75290	5.694121	.6567623	.3689077	1.181714	.9328766	.6707952
#2	11.72163	5.679528	.6449363	.3695961	1.176095	.9268936	.6715986
#3	11.77299	5.671948	.6401339	.3698040	1.176348	.9317108	.6688304

Sample Name: N5617-03MS Acquired: 11/16/2022 23:44:32 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1882565	.1947068	.2270972
Stddev	.0024224	.0012887	.0017199
%RSD	1.286755	.6618639	.7573207
#1	.1854599	.1942887	.2252820
#2	.1896101	.1961527	.2273072
#3	.1896997	.1936791	.2287025

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.5247	1380.436	26812.96	4767.649	1717.415
Stddev	2.0468	3.990	102.77	49.289	5.839
%RSD	.2395268	.2890451	.3832894	1.033815	.3400150
#1	852.2953	1376.910	26770.55	4722.692	1711.097
#2	854.9598	1379.632	26930.14	4759.903	1718.533
#3	856.3189	1384.767	26738.17	4820.352	1722.614

Sample Name: N5617-03MSD Acquired: 11/16/2022 23:48:29 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7197546	2.105695	1.033579	1.585048	.7025486	1.963751	.2746538
Stddev	.0036149	.009865	.009907	.009835	.0033396	.025191	.0051380
%RSD	.5022464	.4685127	.9585559	.6204740	.4753479	1.282817	1.870713
#1	.7225115	2.094448	1.022266	1.573699	.6989897	1.936483	.2688387
#2	.7210905	2.112886	1.037767	1.590377	.7056138	1.986157	.2785798
#3	.7156618	2.109751	1.040705	1.591069	.7030422	1.968614	.2765429

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1758718	.2033038	9.403187	.4064802	.2120107	.3272759	3.245406
Stddev	.0011564	.0004994	.076195	.0004666	.0000986	.0059371	.035983
%RSD	.6574977	.2456322	.8103059	.1147804	.0464903	1.814083	1.108726
#1	.1765329	.2027802	9.327952	.4059488	.2121161	.3217553	3.203987
#2	.1765458	.2037748	9.480306	.4066694	.2119950	.3265160	3.268954
#3	.1745365	.2033562	9.401301	.4068225	.2119209	.3335563	3.263279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2458181	2.570427	.5209885	.0714027	305.4741	.2964666	2.089055
Stddev	.0023097	.025216	.0015486	.0005283	1.6390	.0051318	.006053
%RSD	.9395807	.9810015	.2972416	.7399178	.5365527	1.730999	.2897629
#1	.2432232	2.589043	.5208725	.0719679	304.7146	.2906966	2.095635
#2	.2476488	2.580507	.5225918	.0709213	307.3552	.3005204	2.087807
#3	.2465824	2.541730	.5195012	.0713190	304.3526	.2981827	2.083724

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82104	5.797357	.6415548	.3954454	1.146016	.9838177	.7216961
Stddev	.13976	.022380	.0044237	.0031565	.000675	.0068681	.0037893
%RSD	1.182281	.3860374	.6895359	.7982125	.0588577	.6981032	.5250523
#1	11.66226	5.787403	.6465614	.3921856	1.146744	.9916087	.7173206
#2	11.92541	5.822987	.6399289	.3956633	1.145412	.9812050	.7238716
#3	11.87545	5.781681	.6381741	.3984873	1.145892	.9786394	.7238960

Sample Name: N5617-03MSD Acquired: 11/16/2022 23:48:29 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2013564	.2006673	.2302223
Stddev	.0018525	.0046507	.0021022
%RSD	.9199888	2.317637	.9131007
#1	.2022781	.1961679	.2278260
#2	.2025672	.2054559	.2310853
#3	.1992239	.2003781	.2317556

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.4448	1369.268	26852.26	4719.320	1707.767
Stddev	2.7956	6.651	33.71	43.411	5.555
%RSD	.3291045	.4857375	.1255402	.9198615	.3252723
#1	846.6535	1376.876	26844.24	4693.238	1714.173
#2	849.4361	1366.374	26823.29	4695.290	1704.279
#3	852.2446	1364.555	26889.26	4769.433	1704.849

Sample Name: N5617-03A Acquired: 11/16/2022 23:52:25 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7055928	2.079257	1.019403	1.570240	.6763080	1.992142	.2755749
Stddev	.0153073	.003593	.002047	.006241	.0007407	.021016	.0030660
%RSD	2.169421	.1727803	.2007564	.3974625	.1095263	1.054953	1.112577
#1	.7194259	2.079260	1.017077	1.570083	.6762301	1.968824	.2742530
#2	.6891475	2.082848	1.020206	1.576558	.6756093	1.997981	.2733916
#3	.7082050	2.075663	1.020926	1.564078	.6770846	2.009622	.2790801

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1723039	.2006371	9.588256	.4004967	.2086497	.3283808	3.219822
Stddev	.0003357	.0005562	.123652	.0009745	.0007678	.0000769	.021066
%RSD	.1948033	.2772311	1.289618	.2433260	.3679843	.0234184	.6542732
#1	.1722168	.2003636	9.490010	.3997389	.2080643	.3283879	3.206338
#2	.1720203	.2002705	9.547655	.4001552	.2083657	.3284539	3.209030
#3	.1726745	.2012771	9.727104	.4015960	.2095190	.3283006	3.244098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481446	2.574983	.5143281	.0709957	313.0940	.2938011	2.133506
Stddev	.0023407	.045937	.0019628	.0004571	3.3594	.0044635	.015402
%RSD	.9432893	1.783982	.3816275	.6438514	1.072982	1.519216	.7218901
#1	.2469138	2.550679	.5149013	.0709149	309.6108	.2924593	2.123973
#2	.2466761	2.546304	.5121425	.0705843	313.3569	.2901623	2.125271
#3	.2508440	2.627967	.5159405	.0714878	316.3142	.2987815	2.151275

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80189	5.757413	.6457085	.3793153	1.178734	.9553724	.6919014
Stddev	.17821	.010791	.0051664	.0009777	.003159	.0039541	.0021945
%RSD	1.509996	.1874284	.8001155	.2577414	.2680082	.4138765	.3171637
#1	11.61393	5.748415	.6457790	.3796564	1.175758	.9568640	.6895381
#2	11.82335	5.754446	.6405072	.3800767	1.178395	.9508895	.6922913
#3	11.96840	5.769376	.6508394	.3782128	1.182049	.9583638	.6938748

Sample Name: N5617-03A Acquired: 11/16/2022 23:52:25 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1920806	.1994136	.2283989
Stddev	.0012640	.0052301	.0016322
%RSD	.6580514	2.622733	.7146232
#1	.1906462	.1948997	.2265942
#2	.1925643	.1981960	.2288305
#3	.1930313	.2051451	.2297718

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.6731	1371.548	26824.05	4742.139	1706.838
Stddev	4.7215	2.436	72.49	8.959	4.894
%RSD	.5563445	.1776271	.2702262	.1889337	.2867317
#1	851.6693	1374.179	26795.81	4733.488	1711.313
#2	851.1197	1369.371	26906.40	4751.378	1707.588
#3	843.2304	1371.094	26769.94	4741.551	1701.612

Sample Name: N5605-01 Acquired: 11/16/2022 23:56:21 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0058073**	**-.000875**	**.0214129**	**.0046534**	**.1426843**	**.1750638**
Stddev	.0046944	.004459	.0013740	.0026603	.0014788	.0065908
%RSD	80.83570	509.7607	6.416716	57.16860	1.036423	3.764772
#1	.0025439	.003622	.0224857	.0015853	.1443830	.1715605
#2	.0111874	-.000950	.0198642	.0060567	.1416842	.1826663
#3	.0036908	-.005296	.0218887	.0063181	.1419857	.1709645

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0741630**	**-.000012**	**.0011800**	**.1259359**	**.0114706**	**.0015825**
Stddev	.0007954	.000033	.0001343	.0094561	.0002391	.0002230
%RSD	1.072446	264.9750	11.37979	7.508651	2.084621	14.09257
#1	.0744900	.000000	.0010449	.1273919	.0114226	.0014569
#2	.0747427	-.000050	.0013134	.1345796	.0117301	.0014506
#3	.0732562	.000012	.0011817	.1158363	.0112591	.0018400

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1683150**	**-.029939**	**.0013806**	**.0304847**	**.0108217**	**.0003142**
Stddev	.0003349	.002214	.0004449	.0110123	.0008170	.0002197
%RSD	.1989654	7.394720	32.22539	36.12390	7.549504	69.93861
#1	.1682035	-.031259	.0009064	.0353943	.0104879	.0005442
#2	.1680501	-.027383	.0017889	.0381883	.0117528	.0001064
#3	.1686914	-.031175	.0014466	.0178716	.0102245	.0002919

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1410.387**	**-.001020**	**.2772326**	**5.785348**	**4.186566**	**.3676695**
Stddev	6.727	.001536	.0014731	.136096	.013877	.0070406
%RSD	.4769555	150.6489	.5313541	2.352419	.3314578	1.914921
#1	1402.628	.000059	.2789237	5.635549	4.199430	.3735617
#2	1413.953	-.002778	.2765455	5.819113	4.188408	.3598725
#3	1414.581	-.000340	.2762286	5.901383	4.171861	.3695743

Sample Name: N5605-01 Acquired: 11/16/2022 23:56:21 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3107872	F 13.08114	F 14.85120	-.000763	.0005998	6.272504
Stddev	.0010662	.06597	.23894	.002305	.0007202	.030590
%RSD	.3430763	.5043151	1.608898	302.2533	120.0712	.4876898
#1	.3096915	13.07144	15.09356	-.002083	.0012968	6.243829
#2	.3118214	13.15142	14.61583	-.002105	.0006444	6.268979
#3	.3108488	13.02056	14.84420	.001899	-.000142	6.304704

Elem	Sr4077
Units	ppm
Avg	.0020628
Stddev	.0000517
%RSD	2.504391
#1	.0020962
#2	.0020033
#3	.0020889

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.1003	1357.284	26163.36	4741.434	1595.086
Stddev	5.9459	6.140	246.06	50.955	6.986
%RSD	.7069215	.4523873	.9404876	1.074682	.4379395
#1	841.6126	1354.811	26258.37	4683.390	1589.553
#2	834.9147	1352.766	25883.96	4762.109	1592.769
#3	846.7734	1364.275	26347.77	4778.802	1602.936

Sample Name: N5605-02 Acquired: 11/17/2022 0:00:25 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0072004	.0013173	.0215585	.0035630	.1126708	.0683506
Stddev	.0062538	.0003448	.0031447	.0056333	.0020561	.0077326
%RSD	86.85294	26.17776	14.58682	158.1049	1.824860	11.31323
#1	.0112977	.0011722	.0202640	.0092178	.1149103	.0757773
#2	.0103015	.0017110	.0192677	.0035199	.1122336	.0603445
#3	.0000021	.0010688	.0251438	-.002049	.1108685	.0689299

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0921504	.0000243	.0033593	.1413439	.0083049	.0009696
Stddev	.0012274	.0000098	.0000372	.0049714	.0002740	.0001425
%RSD	1.331982	40.40043	1.107152	3.517244	3.298799	14.69248
#1	.0925518	.0000172	.0033227	.1466773	.0084825	.0008632
#2	.0907725	.0000355	.0033971	.1368385	.0084428	.0011315
#3	.0931268	.0000202	.0033581	.1405159	.0079894	.0009142

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2951130	.3618806	.0003363	.0249545	.0107702	.0005876
Stddev	.0032471	.0047440	.0002994	.0338917	.0003312	.0003084
%RSD	1.100284	1.310923	89.01839	135.8140	3.074958	52.47560
#1	.2913640	.3596542	.0004346	.0073061	.0109656	.0002583
#2	.2969402	.3586594	.0000001	.0035289	.0103878	.0008695
#3	.2970349	.3673283	.0005741	.0640285	.0109572	.0006352

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1290.785	-.001396	.2389597	4.753379	3.409853	.3140421
Stddev	13.457	.000685	.0012797	.154013	.007192	.0043055
%RSD	1.042548	49.06210	.5355278	3.240082	.2109237	1.371006
#1	1282.478	-.000892	.2389843	4.644035	3.404328	.3175230
#2	1283.565	-.001120	.2376679	4.686590	3.417985	.3092275
#3	1306.311	-.002176	.2402270	4.929513	3.407246	.3153757

Sample Name: N5605-02 Acquired: 11/17/2022 0:00:25 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.2790300	F 11.19797	F 15.97353	.0009902	.0007067	4.666696
Stddev	.0007715	.01654	.09952	.0020156	.0009731	.065539
%RSD	.2764747	.1476722	.6230580	203.5459	137.6916	1.404405
#1	.2791687	11.19549	16.01513	.0024926	.0013345	4.626295
#2	.2797226	11.21561	15.85996	-.001300	.0011999	4.631478
#3	.2781986	11.18282	16.04551	.001778	-.000414	4.742315

Elem	Sr4077
Units	ppm
Avg	.0022411
Stddev	.0000926
%RSD	4.132949
#1	.0022775
#2	.0021358
#3	.0023100

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.7342	1359.034	26455.92	4802.968	1599.707
Stddev	3.2424	.375	65.95	35.303	.858
%RSD	.3833825	.0275861	.2492830	.7350307	.0536056
#1	842.7744	1358.748	26424.85	4774.268	1598.820
#2	849.1997	1358.896	26531.67	4842.389	1600.532
#3	845.2284	1359.459	26411.24	4792.247	1599.768

Sample Name: N5605-03 Acquired: 11/17/2022 0:04:29 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0101299**	**-.000385**	**.0113418**	**.0014894**	**.1316837**	**.0571405**
Stddev	.0093416	.003041	.0015193	.0029955	.0009839	.0156971
%RSD	92.21807	789.6916	13.39534	201.1228	.7471538	27.47112
#1	.0172266	.002463	.0123611	-.001039	.1325475	.0441561
#2	-.000454	-.003588	.0120687	.000709	.1318910	.0526803
#3	.013617	-.000030	.0095957	.004798	.1306128	.0745850

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0398399**	**-.000030**	**.0014198**	**.0918863**	**.0163537**	**.0011342**
Stddev	.0007942	.000051	.0000385	.0106495	.0003878	.0003222
%RSD	1.993588	170.4315	2.712179	11.58986	2.371579	28.41163
#1	.0390392	.000028	.0014319	.0899546	.0159142	.0012740
#2	.0398530	-.000071	.0013767	.1033694	.0164987	.0013629
#3	.0406276	-.000047	.0014509	.0823349	.0166481	.0007657

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1070898**	**-.021839**	**.0172107**	**.0311512**	**.0104425**	**.0006319**
Stddev	.0022881	.009159	.0009550	.0090092	.0005544	.0002298
%RSD	2.136629	41.93802	5.548775	28.92100	5.308922	36.36784
#1	.1096033	-.032354	.0161107	.0306465	.0110210	.0004890
#2	.1051278	-.015601	.0178278	.0404022	.0103907	.0005096
#3	.1065384	-.017562	.0176937	.0224050	.0099159	.0008969

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1129.001**	**-.002337**	**.0697039**	**4.850820**	**3.252024**	**.2818729**
Stddev	13.129	.001752	.0006114	.161039	.017531	.0031264
%RSD	1.162915	74.98501	.8771983	3.319827	.5390697	1.109140
#1	1114.079	-.004262	.0703249	4.666169	3.252861	.2783432
#2	1138.782	-.001913	.0696844	4.924133	3.234089	.2842935
#3	1134.141	-.000835	.0691024	4.962158	3.269120	.2829821

Sample Name: N5605-03 Acquired: 11/17/2022 0:04:29 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.2798586	F 10.48765	7.803851	-.004027	-.000491	4.330316
Stddev	.0005570	.01497	.080649	.002457	.000997	.074456
%RSD	.1990411	.1427385	1.033447	61.02753	203.1127	1.719409
#1	.2793030	10.49729	7.717690	-.003849	-.001459	4.244881
#2	.2804171	10.47040	7.816329	-.006568	-.000546	4.381363
#3	.2798557	10.49525	7.877533	-.001663	.000532	4.364703

Elem	Sr4077
Units	ppm
Avg	.0011860
Stddev	.0000274
%RSD	2.307040
#1	.0011606
#2	.0012149
#3	.0011824

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.3839	1355.590	26412.55	4765.541	1612.322
Stddev	8.7730	4.866	105.52	28.317	5.563
%RSD	1.040216	.3589402	.3995235	.5942062	.3450282
#1	833.2567	1360.899	26315.70	4774.868	1617.263
#2	848.2331	1354.527	26525.01	4733.737	1613.405
#3	848.6619	1351.343	26396.93	4788.019	1606.297

Sample Name: N5605-03DUP Acquired: 11/17/2022 0:08:33 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0058678**	**-.000454**	**.0091668**	**.0023042**	**.1324952**	**.2422038**
Stddev	.0058095	.003089	.0029298	.0010981	.0010800	.0124638
%RSD	99.00585	679.6749	31.96139	47.65812	.8151322	5.146010
#1	-.000775	.001978	.0086891	.0020845	.1324531	.2559711
#2	.009997	-.003930	.0065052	.0034956	.1314369	.2316879
#3	.008382	.000588	.0123062	.0013325	.1335957	.2389525

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0392910**	**-.000121**	**.0013813**	**.0895355**	**.0163952**	**.0011133**
Stddev	.0008963	.000072	.0000980	.0150640	.0002620	.0003208
%RSD	2.281095	59.76692	7.094476	16.82461	1.598184	28.81230
#1	.0394319	-.000205	.0014611	.0928431	.0166971	.0011250
#2	.0383326	-.000079	.0014109	.1026708	.0162267	.0014280
#3	.0401084	-.000079	.0012719	.0730925	.0162618	.0007868

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1093382**	**-.024207**	**.0178664**	**.0034809**	**.0108747**	**.0000691**
Stddev	.0021058	.006107	.0005132	.0240186	.0002379	.0003289
%RSD	1.925998	25.22752	2.872563	690.0140	2.187714	476.2464
#1	.1113699	-.017323	.0180437	-.023122	.0111441	.0003485
#2	.1071653	-.028971	.0172880	.009992	.0107864	.0001521
#3	.1094792	-.026326	.0182674	.023573	.0106935	-.000293

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1141.864**	**-.001073**	**.0735475**	**4.977027**	**3.269362**	**.2845921**
Stddev	5.710	.001709	.0007786	.163003	.025139	.0043677
%RSD	.5000883	159.2884	1.058566	3.275109	.7689293	1.534721
#1	1146.077	.000897	.0739698	4.855832	3.251702	.2894526
#2	1135.365	-.001961	.0726491	4.912909	3.258241	.2809963
#3	1144.149	-.002155	.0740237	5.162340	3.298144	.2833275

Sample Name: N5605-03DUP Acquired: 11/17/2022 0:08:33 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.2800510	F 10.53874	8.728702	-.004229	.0015583	4.378825
Stddev	.0008707	.09322	.170501	.003377	.0010716	.061370
%RSD	.3108919	.8845774	1.953337	79.85447	68.76610	1.401528
#1	.2799419	10.51433	8.915504	-.002179	.0024122	4.417644
#2	.2792401	10.46014	8.581456	-.002381	.0003558	4.308072
#3	.2809711	10.64173	8.689147	-.008128	.0019070	4.410759

Elem	Sr4077
Units	ppm
Avg	.0011688
Stddev	.0000729
%RSD	6.241775
#1	.0011313
#2	.0011222
#3	.0012529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.7451	1354.420	26426.76	4724.877	1611.792
Stddev	6.8708	3.842	80.05	90.777	9.930
%RSD	.8201522	.2836644	.3029030	1.921256	.6160884
#1	831.7509	1354.530	26335.32	4632.338	1609.619
#2	845.2433	1358.206	26484.16	4813.784	1622.629
#3	836.2410	1350.524	26460.80	4728.510	1603.129

Sample Name: CCV15 Acquired: 11/17/2022 0:12:37 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.925928**	**5.236779**	**5.082362**	**5.132481**	**4.875249**	**10.12849**
Stddev	.021413	.002565	.000218	.010647	.004164	.09659
%RSD	.4347085	.0489782	.0042810	.2074465	.0854186	.9536187
#1	4.901549	5.239703	5.082380	5.135035	4.870945	10.02421
#2	4.934537	5.234913	5.082570	5.120790	4.875546	10.14636
#3	4.941696	5.235720	5.082136	5.141619	4.879257	10.21489

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.595851**	**.2342803**	**2.525005**	**23.96514**	**1.008343**	**2.625977**
Stddev	.049625	.0005913	.002224	.21521	.001936	.001306
%RSD	.5171479	.2523906	.0880729	.8980141	.1919928	.0497456
#1	9.549507	.2340378	2.527484	23.76964	1.006348	2.625709
#2	9.648208	.2349543	2.524347	23.93004	1.010214	2.624825
#3	9.589838	.2338488	2.523185	24.19575	1.008466	2.627396

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.247916**	**4.753943**	**2.393180**	**23.23232**	**2.581377**	**1.223117**
Stddev	.010740	.064000	.021246	.19594	.002372	.005920
%RSD	.8606404	1.346249	.8877902	.8433837	.0919038	.4839915
#1	1.235609	4.681665	2.370864	23.01264	2.583954	1.229783
#2	1.252741	4.776746	2.395511	23.29531	2.580891	1.218472
#3	1.255397	4.803419	2.413165	23.38902	2.579284	1.221097

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**26.48543**	**2.448830**	**2.641025**	**24.48028**	**5.041904**	**4.762892**
Stddev	.13891	.028391	.006791	.22376	.001295	.010539
%RSD	.5244735	1.159381	.2571177	.9140595	.0256818	.2212707
#1	26.33384	2.416056	2.640986	24.25878	5.040558	4.757469
#2	26.60663	2.464534	2.634255	24.47581	5.042015	4.775037
#3	26.51581	2.465900	2.647836	24.70624	5.043140	4.756168

Sample Name: CCV15 Acquired: 11/17/2022 0:12:37 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.930964	5.259651	F 4.445334	5.067897	5.021383	4.694555
Stddev	.003155	.015303	.029770	.016995	.043034	.037331
%RSD	.0639869	.2909497	.6696851	.3353379	.8570189	.7951983
#1	4.927483	5.270391	4.420720	5.071852	4.984535	4.657714
#2	4.931773	5.242129	4.436862	5.049274	5.010935	4.693594
#3	4.933636	5.266433	4.478422	5.082566	5.068680	4.732357

Elem	Sr4077
Units	ppm
Avg	4.910569
Stddev	.093306
%RSD	1.900103
#1	4.806898
#2	4.937001
#3	4.987806

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.4046	1393.265	27212.69	4777.982	1759.978
Stddev	4.1959	4.377	104.95	13.435	7.755
%RSD	.4854048	.3141647	.3856484	.2811944	.4406538
#1	859.9675	1388.295	27091.68	4767.589	1751.120
#2	868.3083	1396.547	27278.85	4773.202	1763.267
#3	864.9379	1394.952	27267.53	4793.153	1765.547

Sample Name: CCB15 Acquired: 11/17/2022 0:16:31 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015554	.0037522	-.000042	.0029852	.0003804	.0900592	-.001017
Stddev	.0025624	.0035457	.003989	.0022706	.0011915	.0102467	.000550
%RSD	164.7379	94.49826	9585.178	76.06344	313.2254	11.37775	54.10069
#1	-.001240	.0060624	-.004611	.0004735	.0007818	.0800226	-.001579
#2	.002113	-.000330	.001741	.0048925	-.000960	.0896512	-.000991
#3	.003793	.005524	.002745	.0035896	.001319	.1005038	-.000480

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000348	-.000069	.0004752	.0004502	.0001463	-.001222	-.028998
Stddev	.0000628	.000124	.0098440	.0002414	.0000152	.002830	.003447
%RSD	180.2807	180.3608	2071.352	53.62131	10.40705	231.6135	11.88544
#1	-.000023	.000061	.0053347	.0004040	.0001299	.000403	-.027214
#2	.000101	-.000081	-.010854	.0007114	.0001490	-.004489	-.032971
#3	.000026	-.000185	.006945	.0002353	.0001601	.000421	-.026809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000896	-.013547	-.000814	.0003673	.6391419	-.002413	.0008888
Stddev	.000094	.013473	.000474	.0001941	.2396117	.001679	.0003585
%RSD	10.46747	99.45533	58.23141	52.84318	37.48959	69.60209	40.33917
#1	-.000981	-.000691	-.000958	.0004708	.7530771	-.002853	.0004943
#2	-.000911	-.012387	-.001199	.0004876	.8005270	-.003829	.0011948
#3	-.000795	-.027562	-.000285	.0001434	.3638218	-.000557	.0009773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0668438	.0028272	.0160080	.0022665	-.000905	.0071385	.0011485
Stddev	.0316531	.0029003	.0004612	.0005584	.001459	.0031342	.0018330
%RSD	47.35388	102.5845	2.881017	24.63720	161.1781	43.90583	159.5962
#1	.0823457	.0061633	.0163117	.0026651	-.001469	.0046309	-.000546
#2	.0877580	.0009055	.0162350	.0025062	.000751	.0061323	.003094
#3	.0304277	.0014128	.0154773	.0016283	-.001998	.0106522	.000897

Sample Name: CCB15 Acquired: 11/17/2022 0:16:31 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008685	.0091205	.0001803
Stddev	.0002918	.0006421	.0000313
%RSD	33.59570	7.040059	17.36236
#1	.0005636	.0088187	.0001569
#2	.0011450	.0098578	.0001681
#3	.0008969	.0086848	.0002159

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.0800	1401.245	27027.89	4846.399	1704.333
Stddev	4.5778	3.805	113.92	7.027	3.783
%RSD	.5249254	.2715653	.4214953	.1449996	.2219744
#1	867.1279	1403.532	27014.53	4843.621	1701.324
#2	872.9549	1403.352	27147.89	4854.391	1708.580
#3	876.1571	1396.852	26921.23	4841.186	1703.096

Sample Name: N5605-03LX5 Acquired: 11/17/2022 0:20:37 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000991**	**.0054459**	**.0014689**	**.0043806**	**.0298089**	**.0061839**	**.0067560**
Stddev	.002385	.0036231	.0019441	.0004553	.0013803	.0179270	.0008130
%RSD	240.7584	66.52858	132.3491	10.39286	4.630594	289.8978	12.03302
#1	-.003393	.0013583	.0004418	.0042865	.0287636	.0259819	.0062318
#2	.001377	.0082612	.0037111	.0048756	.0292894	-.008950	.0076925
#3	-.000956	.0067184	.0002538	.0039797	.0313735	.001520	.0063438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000836**	**.0001717**	**.0244552**	**.0034493**	**.0003862**	**.0201055**	**-.016251**
Stddev	.0000743	.0001021	.0051685	.0005236	.0001771	.0010141	.009609
%RSD	88.85260	59.43823	21.13441	15.17920	45.86283	5.043908	59.13029
#1	.0000664	.0002241	.0302137	.0029102	.0004995	.0212518	-.019483
#2	.0000194	.0000541	.0202183	.0034818	.0001821	.0193254	-.023827
#3	.0001649	.0002369	.0229337	.0039559	.0004769	.0197391	-.005442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0028310**	**-.005055**	**.0021588**	**.0005067**	**223.1260**	**-.004721**	**.0140782**
Stddev	.0002287	.022400	.0000612	.0000711	1.4284	.001395	.0000523
%RSD	8.078981	443.1061	2.836146	14.04064	.6401892	29.55067	.3715103
#1	.0030586	-.024240	.0022172	.0005864	224.3985	-.003123	.0140940
#2	.0028333	-.010488	.0021642	.0004496	221.5809	-.005341	.0141208
#3	.0026012	.019562	.0020951	.0004841	223.3986	-.005698	.0140199

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9246531**	**.6598088**	**.0636280**	**.0567247**	**2.121701**	**1.720174**	**-.000219**
Stddev	.0373492	.0016426	.0003923	.0003862	.004841	.023479	.000730
%RSD	4.039267	.2489531	.6164832	.6808213	.2281737	1.364939	333.9037
#1	.9184261	.6579528	.0640555	.0568677	2.120472	1.737052	.000513
#2	.8908088	.6603983	.0635441	.0570189	2.127039	1.730110	-.000223
#3	.9647244	.6610753	.0632845	.0562874	2.117593	1.693360	-.000946

Sample Name: N5605-03LX5 Acquired: 11/17/2022 0:20:37 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006148	.8252545	.0002318
Stddev	.0006898	.0023038	.0000886
%RSD	112.1925	.2791590	38.23132
#1	.0008410	.8267444	.0002435
#2	.0011632	.8226010	.0003140
#3	-.000160	.8264182	.0001379

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.6019	1414.492	27338.99	4916.580	1788.562
Stddev	1.9049	5.417	105.68	38.907	4.467
%RSD	.2180478	.3829536	.3865455	.7913327	.2497803
#1	872.0767	1408.966	27223.86	4874.600	1786.074
#2	875.7370	1414.719	27361.54	4923.716	1785.893
#3	872.9919	1419.792	27431.57	4951.425	1793.719

Sample Name: N5605-03MS Acquired: 11/17/2022 0:24:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7408605**	**2.161117**	**1.091772**	**1.586147**	**.8079951**	**2.048736**
Stddev	.0062033	.018118	.004335	.003546	.0038307	.025312
%RSD	.8373107	.8383780	.3970390	.2235496	.4741016	1.235490
#1	.7342369	2.161851	1.089367	1.587401	.8048223	2.027965
#2	.7465338	2.178857	1.096776	1.588896	.8069123	2.041314
#3	.7418107	2.142643	1.089172	1.582145	.8122506	2.076929

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2217167**	**.1795971**	**.2132529**	**1.000291**	**.4280290**	**.2232128**
Stddev	.0021915	.0005702	.0004748	.017973	.0014594	.0001443
%RSD	.9884264	.3175063	.2226209	1.796808	.3409506	.0646372
#1	.2203959	.1798653	.2131153	.985137	.4282470	.2230645
#2	.2205079	.1789422	.2128621	.995588	.4293671	.2233526
#3	.2242465	.1799837	.2137812	1.020148	.4264729	.2232214

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4125697**	**3.075708**	**.1985395**	**1.881454**	**.5501688**	**.0761097**
Stddev	.0047677	.052317	.0027781	.050657	.0018566	.0012198
%RSD	1.155614	1.700987	1.399271	2.692452	.3374669	1.602683
#1	.4072567	3.018643	.1964629	1.844482	.5486267	.0754428
#2	.4139775	3.087070	.1974602	1.860684	.5496501	.0775176
#3	.4164751	3.121411	.2016952	1.939195	.5522297	.0753688

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1080.568**	**.3048753**	**.2824820**	**15.78141**	**8.985729**	**.5575406**
Stddev	8.197	.0023294	.0013405	.17739	.016468	.0041097
%RSD	.7585503	.7640357	.4745529	1.124045	.1832717	.7371220
#1	1071.104	.3025458	.2826854	15.60666	8.979211	.5603010
#2	1085.244	.3048757	.2810514	15.77623	9.004458	.5595033
#3	1085.357	.3072045	.2837092	15.96133	8.973517	.5528175

Sample Name: N5605-03MS Acquired: 11/17/2022 0:24:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.6532881	9.805932	F 12.35386	.7641545	.2081563	4.341157
Stddev	.0034914	.004832	.06193	.0025107	.0005250	.033287
%RSD	.5344335	.0492789	.5013226	.3285635	.2522176	.7667772
#1	.6493090	9.800659	12.33243	.7668145	.2075506	4.309320
#2	.6547169	9.806992	12.30549	.7638232	.2084819	4.338427
#3	.6558386	9.810147	12.42366	.7618259	.2084363	4.375725

Elem	Sr4077
Units	ppm
Avg	.2027439
Stddev	.0014003
%RSD	.6906705
#1	.2013455
#2	.2027403
#3	.2041460

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.2588	1369.167	26624.38	4720.565	1626.258
Stddev	6.9373	2.057	52.24	27.155	4.311
%RSD	.8236497	.1502297	.1962070	.5752458	.2651040
#1	840.4428	1370.927	26564.81	4713.074	1622.149
#2	849.9235	1369.669	26645.99	4750.679	1630.747
#3	836.4102	1366.906	26662.35	4697.941	1625.879

Sample Name: N5605-03MSD Acquired: 11/17/2022 0:28:39 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7193407**	**2.100226**	**1.051422**	**1.556922**	**.7765593**	**2.730515**	**.2097898**
Stddev	.0038529	.001879	.002617	.004516	.0013902	.016756	.0015484
%RSD	.5356137	.0894594	.2488611	.2900509	.1790161	.6136545	.7380888
#1	.7203541	2.098057	1.052060	1.561439	.7765295	2.714022	.2082108
#2	.7225856	2.101264	1.053660	1.556920	.7779641	2.730003	.2113057
#3	.7150824	2.101357	1.048545	1.552407	.7751842	2.747522	.2098530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1736035**	**.2063746**	**1.126433**	**.4133243**	**.2162215**	**.3943308**	**2.955705**
Stddev	.0018030	.0004166	.014135	.0009708	.0008017	.0056699	.033282
%RSD	1.038563	.2018768	1.254829	.2348812	.3707717	1.437850	1.126028
#1	.1754586	.2059504	1.125002	.4124726	.2171454	.3881528	2.917287
#2	.1734943	.2063900	1.141229	.4131189	.2157094	.3992964	2.975751
#3	.1718576	.2067833	1.113068	.4143813	.2158098	.3955431	2.974079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2198424**	**1.813725**	**.5312861**	**.0732615**	**916.0132**	**.2952697**	**.3005000**
Stddev	.0010438	.023886	.0008075	.0009237	4.1632	.0020278	.0026104
%RSD	.4747736	1.316954	.1519974	1.260799	.4544957	.6867737	.8686695
#1	.2204773	1.839393	.5320969	.0727647	911.2268	.2933841	.2991599
#2	.2204121	1.792150	.5312795	.0726926	918.7945	.2974148	.3035082
#3	.2186377	1.809633	.5304818	.0743273	918.0182	.2950104	.2988319

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**14.92041**	**8.410373**	**.5066317**	**.6014504**	**8.670793**	**9.907832**	**.7487522**
Stddev	.16953	.022097	.0039025	.0009691	.012299	.150813	.0044306
%RSD	1.136241	.2627373	.7702917	.1611340	.1418464	1.522163	.5917256
#1	14.72493	8.431818	.5106949	.6019540	8.670989	10.05488	.7534548
#2	15.02715	8.411625	.5062876	.6003332	8.682993	9.91511	.7481457
#3	15.00915	8.387677	.5029126	.6020642	8.658397	9.75351	.7446562

Sample Name: N5605-03MSD Acquired: 11/17/2022 0:28:39 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2010747	3.646496	.1975658
Stddev	.0014375	.026969	.0011648
%RSD	.7149345	.7395911	.5895968
#1	.1999996	3.615456	.1962843
#2	.2005169	3.664191	.1978529
#3	.2027075	3.659841	.1985603

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.8554	1400.571	27247.30	4880.611	1668.837
Stddev	5.6469	3.262	102.04	67.867	4.484
%RSD	.6529333	.2329080	.3744883	1.390545	.2687085
#1	863.6274	1396.918	27228.58	4807.237	1663.680
#2	859.9235	1401.601	27357.40	4893.463	1671.017
#3	871.0153	1403.193	27155.91	4941.133	1671.814

Sample Name: N5605-03A Acquired: 11/17/2022 0:32:37 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7215061	2.116411	1.064527	1.567452	.7807634	2.275182
Stddev	.0088377	.018290	.002056	.010723	.0064920	.019428
%RSD	1.224898	.8641890	.1931529	.6840869	.8314953	.8539131
#1	.7314586	2.137458	1.066035	1.578566	.7882585	2.253601
#2	.7184832	2.107397	1.062185	1.557168	.7771323	2.291277
#3	.7145764	2.104378	1.065360	1.566621	.7768994	2.280669

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145800	.1743084	.2078646	1.072614	.4167019	.2175214
Stddev	.0013878	.0016355	.0004918	.014941	.0024887	.0009225
%RSD	.6467628	.9382520	.2365919	1.392929	.5972436	.4240948
#1	.2129789	.1757317	.2083942	1.056175	.4147775	.2185453
#2	.2154398	.1746717	.2077772	1.076303	.4158157	.2167551
#3	.2153212	.1725219	.2074223	1.085365	.4195124	.2172639

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3987802	2.981453	.2104705	1.801193	.5361094	.0749545
Stddev	.0030449	.022508	.0018374	.020935	.0015818	.0005074
%RSD	.7635546	.7549318	.8729769	1.162265	.2950431	.6768903
#1	.3952643	2.959308	.2083992	1.787781	.5365262	.0744690
#2	.4005571	3.004307	.2119039	1.790483	.5343610	.0749134
#3	.4005193	2.980744	.2111084	1.825316	.5374410	.0754812

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	971.0816	.2973507	.2946341	15.27775	8.569918	.5232762
Stddev	9.2580	.0046126	.0004115	.24671	.015410	.0056131
%RSD	.9533654	1.551219	.1396646	1.614807	.1798189	1.072679
#1	961.6711	.2926900	.2950640	14.99751	8.585833	.5288426
#2	980.1791	.3019135	.2945945	15.37356	8.555068	.5233685
#3	971.3947	.2974487	.2942439	15.46218	8.568853	.5176175

Sample Name: N5605-03A Acquired: 11/17/2022 0:32:37 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.6182074	8.988164	F 10.18930	.7514118	.2022298	3.888013
Stddev	.0035294	.026086	.06457	.0027612	.0029468	.053574
%RSD	.5709009	.2902208	.6336882	.3674722	1.457141	1.377939
#1	.6222629	9.018201	10.26124	.7489811	.1993164	3.830260
#2	.6158316	8.971197	10.17025	.7544141	.2052089	3.936090
#3	.6165277	8.975094	10.13639	.7508402	.2021641	3.897690

Elem	Sr4077
Units	ppm
Avg	.1983300
Stddev	.0013444
%RSD	.6778575
#1	.1967791
#2	.1990464
#3	.1991645

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.7318	1390.492	27027.97	4859.994	1660.661
Stddev	2.6875	7.801	97.63	38.242	5.796
%RSD	.3133268	.5610220	.3612029	.7868769	.3490021
#1	855.3399	1381.956	27139.69	4822.929	1654.653
#2	860.6400	1397.251	26985.19	4857.740	1666.218
#3	857.2154	1392.269	26959.04	4899.314	1661.112

Sample Name: PB148927TB Acquired: 11/17/2022 0:36:33 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.001317**	**.0065111**	**.0010919**	**.0012501**	**-.000496**	**.0234351**	**-.001164**
Stddev	.004009	.0041695	.0007462	.0057322	.002509	.0064575	.000552
%RSD	304.4495	64.03616	68.33717	458.5512	505.4526	27.55454	47.46392
#1	.002564	.0046006	.0017422	.0041708	.002201	.0226366	-.000916
#2	-.005443	.0036393	.0012562	-.005354	-.002761	.0174141	-.000778
#3	-.001072	.0112935	.0002772	.004934	-.000930	.0302547	-.001796

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001599**	**-.000110**	**.0075280**	**.0004287**	**.0002767**	**-.002714**	**-.006882**
Stddev	.0000740	.000119	.0069219	.0004452	.0001670	.001692	.005199
%RSD	46.24136	108.0310	91.94901	103.8436	60.36144	62.33985	75.53944
#1	.0001205	-.000076	.0154927	.0001189	.0004665	-.003941	-.008380
#2	.0001141	-.000243	.0041257	.0009389	.0001526	-.000784	-.001099
#3	.0002453	-.000012	.0029656	.0002284	.0002109	-.003416	-.011168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000530**	**-.021850**	**-.000189**	**.0004989**	**248.9690**	**-.002403**	**.0008297**
Stddev	.000083	.006655	.000493	.0001369	1.2220	.003525	.0004485
%RSD	15.63563	30.45669	261.0926	27.44935	.4908161	146.7127	54.05846
#1	-.000547	-.026503	.000251	.0006569	248.7207	-.006161	.0012223
#2	-.000440	-.014227	-.000721	.0004267	250.2960	-.001878	.0009258
#3	-.000603	-.024819	-.000096	.0004132	247.8902	.000831	.0003409

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4381781**	**.0053815**	**.0054132**	**.0008349**	**.0002475**	**.0093983**	**-.003542**
Stddev	.0544646	.0024650	.0004395	.0005513	.0039530	.0013401	.001431
%RSD	12.42979	45.80414	8.119666	66.03443	1597.399	14.25880	40.40182
#1	.5000102	.0026135	.0058399	.0011132	.0013683	.0090434	-.002036
#2	.4172114	.0061912	.0054379	.0011915	-.004145	.0108800	-.004884
#3	.3973127	.0073397	.0049619	.0001999	.003519	.0082713	-.003705

Sample Name: PB148927TB Acquired: 11/17/2022 0:36:33 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006796	.0289950	.0000108
Stddev	.0012542	.0005419	.0000356
%RSD	184.5674	1.869010	328.3985
#1	.0008410	.0292227	.0000448
#2	-.000648	.0293858	.0000139
#3	.001845	.0283763	-.000026

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.0393	1420.389	27764.47	4933.911	1795.091
Stddev	7.2687	5.361	110.21	88.843	5.217
%RSD	.8157599	.3774012	.3969618	1.800666	.2906486
#1	896.3170	1422.908	27855.21	4835.126	1800.533
#2	882.7485	1424.026	27641.82	4959.340	1794.609
#3	894.0524	1414.233	27796.38	5007.267	1790.132

Sample Name: PB148992BL Acquired: 11/17/2022 0:40:39 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0035563	.0087720	-.001992	.0003873	.0000921	.0480607	-.001167
Stddev	.0016551	.0051118	.001366	.0020751	.0017777	.0055914	.000542
%RSD	46.54056	58.27343	68.58996	535.7672	1931.123	11.63393	46.41945
#1	.0030767	.0074001	-.002254	-.001538	.0014629	.0469660	-.001740
#2	.0021940	.0144298	-.000513	.002585	.0007297	.0430977	-.001097
#3	.0053983	.0044862	-.003208	.000114	-.001917	.0541185	-.000663

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001349	.0000031	.0014006	.0006214	.0004126	-.000991	-.018348
Stddev	.0000178	.0001227	.0159447	.0002537	.0003122	.000266	.010531
%RSD	13.17062	3980.443	1138.446	40.82453	75.66994	26.85988	57.39685
#1	.0001176	-.000079	-.017011	.0008963	.0005153	-.001274	-.025845
#2	.0001531	.000144	.010642	.0003965	.0000620	-.000952	-.006308
#3	.0001340	-.000056	.010570	.0005713	.0006605	-.000746	-.022891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000613	.0156570	-.000927	.0003034	.7201415	-.001550	.0062098
Stddev	.000497	.0130020	.000661	.0000531	.1410886	.001997	.0005810
%RSD	80.99200	83.04299	71.34355	17.51124	19.59178	128.8349	9.355981
#1	-.000688	.0017600	-.001104	.0003288	.6216868	.000001	.0057786
#2	-.001069	.0275256	-.001481	.0002424	.8817787	-.000847	.0068705
#3	-.000084	.0176854	-.000195	.0003391	.6569590	-.003803	.0059803

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062822	.0030036	.0025213	.0003088	.0035204	.0058986	-.001678
Stddev	.0511611	.0006015	.0002122	.0004534	.0036087	.0008620	.003301
%RSD	24.80151	20.02462	8.415966	146.8165	102.5080	14.61372	196.6859
#1	.1599078	.0035875	.0023336	.0005498	.0073461	.0054387	-.002024
#2	.2611636	.0023860	.0027515	-.000214	.0001773	.0068931	.001782
#3	.1977753	.0030372	.0024787	.000591	.0030377	.0053641	-.004792

Sample Name: PB148992BL Acquired: 11/17/2022 0:40:39 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004676	.0104724	.0000461
Stddev	.0006781	.0016707	.0000370
%RSD	145.0014	15.95371	80.16210
#1	.0010867	.0112912	.0000751
#2	.0005733	.0085502	.0000587
#3	-.000257	.0115758	.0000045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.3217	1412.918	27325.30	4859.026	1728.905
Stddev	5.1902	2.337	141.28	55.097	.725
%RSD	.5862531	.1653775	.5170169	1.133906	.0419141
#1	879.3287	1415.573	27162.70	4875.714	1729.168
#2	888.3597	1411.173	27417.94	4903.849	1729.461
#3	888.2766	1412.008	27395.27	4797.514	1728.086

Sample Name: N5607-01 Acquired: 11/17/2022 0:48:44 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1579339	-.006733	6.141404	-.027357	.0151130	121.5370	1.442162
Stddev	.0051271	.000962	.020193	.002180	.0012078	.9878	.020149
%RSD	3.246386	14.28967	.3287935	7.966965	7.991417	.8127184	1.397115
#1	.1579779	-.007787	6.164225	-.029379	.0163983	120.4050	1.418896
#2	.1527849	-.006509	6.125853	-.027644	.0149391	121.9822	1.453801
#3	.1630389	-.005903	6.134132	-.025049	.0140017	122.2238	1.453788

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112833	.0256791	140.8004	.5039200	.1719630	1.764372	258.3028
Stddev	.0001423	.0003144	1.4295	.0009608	.0004618	.011713	2.7241
%RSD	1.260950	1.224457	1.015237	.1906556	.2685327	.6638404	1.054621
#1	.0112462	.0259967	139.2022	.5036350	.1717500	1.750859	255.2110
#2	.0111633	.0253679	141.2421	.5031339	.1724928	1.770631	259.3477
#3	.0114405	.0256728	141.9569	.5049910	.1716461	1.771625	260.3499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.613829	85.38594	1.015208	.0151772	5.989362	.4694234	4.703115
Stddev	.053555	.93215	.001166	.0005969	.161661	.0058571	.025455
%RSD	.9539883	1.091690	.1148090	3.933110	2.699130	1.247728	.5412414
#1	5.554607	84.34702	1.015748	.0145079	5.855761	.4632211	4.714373
#2	5.628021	85.66172	1.013870	.0156546	5.943258	.4748600	4.673971
#3	5.658858	86.14909	1.016006	.0153690	6.169066	.4701892	4.720999

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.609865	6.838686	-.040536	.0095231	9.079788	1.414903	.1552560
Stddev	.082068	.011920	.002673	.0007274	.045438	.004329	.0007536
%RSD	1.078443	.1743067	6.594778	7.637814	.5004297	.3059816	.4853991
#1	7.515135	6.847475	-.043258	.0098081	9.128415	1.410122	.1544581
#2	7.655046	6.843464	-.037915	.0086964	9.072540	1.418558	.1553543
#3	7.659416	6.825118	-.040434	.0100649	9.038410	1.416028	.1559556

Sample Name: N5607-01 Acquired: 11/17/2022 0:48:44 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.139367	.0603270	.4379942
Stddev	.024829	.0024726	.0038081
%RSD	.7908954	4.098752	.8694432
#1	3.110697	.0576338	.4336348
#2	3.153587	.0624946	.4396749
#3	3.153817	.0608526	.4406728

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1034.522	1649.007	32919.97	5888.250	1746.078
Stddev	2.951	1.073	96.77	12.341	2.678
%RSD	.2852786	.0650767	.2939499	.2095847	.1533592
#1	1035.453	1648.163	32954.33	5888.214	1744.785
#2	1036.896	1650.215	32810.71	5900.609	1749.157
#3	1031.218	1648.644	32994.86	5875.927	1744.292

Sample Name: N5607-03 Acquired: 11/17/2022 0:52:37 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.1100425**	**-.000580**	**5.831061**	**-.015411**	**.0197774**	**112.1523**	**1.377351**
Stddev	.0039493	.004028	.012226	.005448	.0012241	1.2079	.028158
%RSD	3.588882	694.4687	.2096735	35.35421	6.189603	1.076985	2.044385
#1	.1141855	-.005159	5.816943	-.021285	.0193407	110.7648	1.345206
#2	.1096213	.001002	5.838019	-.010523	.0188316	112.7231	1.397655
#3	.1063207	.002416	5.838219	-.014425	.0211601	112.9689	1.389192

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0108206**	**.0138762**	**119.7592**	**.2714890**	**.1184841**	**2.078346**	**204.8020**
Stddev	.0001683	.0000915	1.6140	.0017457	.0004662	.022515	2.6908
%RSD	1.555339	.6596109	1.347718	.6430243	.3934453	1.083304	1.313873
#1	.0109915	.0139168	118.0323	.2731399	.1189917	2.054471	201.8909
#2	.0108154	.0137714	121.2296	.2696618	.1183853	2.081371	207.1981
#3	.0106550	.0139405	120.0157	.2716654	.1180752	2.099195	205.3170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.107246**	**83.82690**	**.4678725**	**.0158944**	**10.78459**	**.4995734**	**3.104021**
Stddev	.039590	1.29420	.0011747	.0001228	.28009	.0048798	.022052
%RSD	1.274122	1.543895	.2510726	.7728123	2.597166	.9767954	.7104206
#1	3.066899	82.45373	.4668633	.0158363	10.46166	.4939556	3.109929
#2	3.146033	85.02413	.4675921	.0160355	10.96148	.5027594	3.079618
#3	3.108806	84.00283	.4691620	.0158114	10.93063	.5020054	3.122517

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.005008**	**6.868367**	**-.043326**	**.0075888**	**4.396000**	**1.705257**	**.2762180**
Stddev	.037816	.005492	.002177	.0011367	.021408	.016948	.0037795
%RSD	.5398445	.0799610	5.025649	14.97866	.4869773	.9938903	1.368293
#1	6.962063	6.872067	-.045704	.0070697	4.382805	1.713894	.2721896
#2	7.019639	6.870978	-.041430	.0088923	4.420700	1.716146	.2796860
#3	7.033323	6.862057	-.042844	.0068042	4.384494	1.685730	.2767785

Sample Name: N5607-03 Acquired: 11/17/2022 0:52:37 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.774385	.0377405	.0167313
Stddev	.017474	.0021818	.0013866
%RSD	.9848078	5.781126	8.287350
#1	1.754242	.0352804	.0169318
#2	1.783438	.0394409	.0152553
#3	1.785475	.0385002	.0180066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.468	1647.665	32597.90	5820.037	1748.969
Stddev	7.818	3.505	265.34	32.549	1.613
%RSD	.7594061	.2127082	.8139783	.5592548	.0922331
#1	1035.081	1647.156	32875.08	5838.868	1750.696
#2	1032.785	1644.442	32572.37	5782.453	1747.501
#3	1020.539	1651.396	32346.25	5838.790	1748.709

Sample Name: N5607-05 Acquired: 11/17/2022 0:56:31 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1151065	-.017966	5.977707	-.041649	.0167242	100.8544	1.279036
Stddev	.0074583	.010189	.007034	.005823	.0010207	.8868	.016993
%RSD	6.479464	56.71143	.1176726	13.98066	6.102962	.8792421	1.328539
#1	.1095851	-.025078	5.978729	-.034926	.0166899	100.1322	1.261142
#2	.1235909	-.006294	5.984174	-.044936	.0177615	100.5869	1.294954
#3	.1121434	-.022527	5.970218	-.045085	.0157210	101.8441	1.281013

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107710	.0225724	479.3536	.4047915	.3065608	1.466590	303.0993
Stddev	.0001688	.0001018	6.3823	.0006298	.0013283	.012246	2.8255
%RSD	1.567241	.4507711	1.331437	.1555892	.4332789	.8350181	.9321938
#1	.0107301	.0224552	477.7825	.4050022	.3063873	1.456393	301.3163
#2	.0106264	.0226234	473.9035	.4040834	.3053278	1.463203	301.6245
#3	.0109565	.0226385	486.3747	.4052890	.3079672	1.480173	306.3570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.852573	306.5394	1.826813	.0149975	6.093897	.4833076	3.017151
Stddev	.072081	2.6627	.005007	.0002774	.139340	.0022375	.013957
%RSD	1.231617	.8686217	.2741094	1.849493	2.286548	.4629634	.4625725
#1	5.824618	305.1987	1.823274	.0146812	5.933002	.4817407	3.033008
#2	5.798656	304.8136	1.832543	.0151991	6.173962	.4823119	3.011714
#3	5.934444	309.6059	1.824623	.0151122	6.174727	.4858701	3.006731

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69958	8.358091	-.089856	.0116900	6.597272	1.692458	.1484031
Stddev	.12415	.031420	.004813	.0001166	.027347	.020252	.0012606
%RSD	1.160314	.3759291	5.356041	.9973241	.4145187	1.196622	.8494638
#1	10.55883	8.336519	-.095412	.0117150	6.599775	1.694777	.1469663
#2	10.79351	8.343614	-.087169	.0115629	6.623282	1.671146	.1493237
#3	10.74640	8.394141	-.086987	.0117920	6.568760	1.711451	.1489194

Sample Name: N5607-05 Acquired: 11/17/2022 0:56:31 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.812464	.0699644	.1308290
Stddev	.026967	.0028051	.0021696
%RSD	.9588411	4.009322	1.658365
#1	2.793319	.0699868	.1287839
#2	2.800770	.0671481	.1331047
#3	2.843305	.0727582	.1305984

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.824	1631.870	32838.68	5912.038	1608.292
Stddev	6.058	2.096	148.79	40.498	1.801
%RSD	.6005292	.1284496	.4530872	.6850124	.1119535
#1	1002.195	1630.219	32685.21	5890.134	1608.296
#2	1010.200	1631.162	32848.53	5958.771	1610.091
#3	1014.075	1634.228	32982.30	5887.209	1606.490

Sample Name: CCV16 Acquired: 11/17/2022 1:00:25 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.862429**	**5.111408**	**4.969177**	**5.074674**	**4.819209**	**9.391763**
Stddev	.024002	.021006	.021207	.024887	.014464	.110654
%RSD	.4936313	.4109598	.4267732	.4904149	.3001350	1.178197
#1	4.861354	5.098366	4.950255	5.075438	4.829908	9.265950
#2	4.838982	5.100219	4.965176	5.049414	4.802753	9.435368
#3	4.886951	5.135640	4.992099	5.099170	4.824966	9.473971

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.627719**	**.2272931**	**2.471863**	**23.34023**	**.9932385**	**2.556356**
Stddev	.086249	.0015496	.008647	.35324	.0026795	.008436
%RSD	.8958385	.6817730	.3498210	1.513447	.2697734	.3299866
#1	9.530349	.2266958	2.463097	22.94410	.9907626	2.547768
#2	9.694519	.2290525	2.472105	23.62249	.9960834	2.556668
#3	9.658290	.2261310	2.480386	23.45410	.9928696	2.564630

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.226016**	**4.676414**	**2.339315**	**22.78266**	**2.520915**	**1.209032**
Stddev	.011863	.082233	.027626	.28923	.009536	.004754
%RSD	.9675907	1.758462	1.180926	1.269539	.3782637	.3931997
#1	1.215749	4.582146	2.308816	22.45109	2.510923	1.207780
#2	1.223297	4.733418	2.362660	22.98313	2.521906	1.205030
#3	1.239003	4.713679	2.346470	22.91376	2.529917	1.214287

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.29538**	**2.402037**	**2.526911**	**23.87650**	**4.964125**	**4.634365**
Stddev	.36536	.034754	.013548	.22751	.022930	.026907
%RSD	1.444360	1.446861	.5361445	.9528769	.4619238	.5805955
#1	24.89312	2.362261	2.520964	23.61462	4.941256	4.622451
#2	25.38639	2.426534	2.517354	24.02550	4.964002	4.665172
#3	25.60663	2.417316	2.542415	23.98938	4.987117	4.615472

Sample Name: CCV16 Acquired: 11/17/2022 1:00:25 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.851970**	**5.125942**	F **4.344233**	**4.902997**	**4.923457**	**4.557932**
Stddev	.015430	.032915	.031287	.020958	.051483	.067689
%RSD	.3180205	.6421278	.7201885	.4274496	1.045668	1.485071
#1	4.854984	5.103260	4.365727	4.880128	4.864228	4.483437
#2	4.835255	5.110872	4.358632	4.907577	4.957481	4.615663
#3	4.865671	5.163695	4.308339	4.921287	4.948661	4.574696

Elem	Sr4077
Units	ppm
Avg	**4.844054**
Stddev	.100087
%RSD	2.066187
#1	4.733888
#2	4.929387
#3	4.868887

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**870.5499**	**1400.318**	**27290.22**	**4858.491**	**1781.514**
Stddev	4.3974	3.227	75.09	27.480	2.551
%RSD	.5051345	.2304437	.2751465	.5656163	.1432176
#1	872.0987	1397.212	27321.95	4863.131	1784.414
#2	873.9633	1403.654	27344.24	4828.986	1780.515
#3	865.5876	1400.089	27204.47	4883.356	1779.614

Sample Name: CCB16 Acquired: 11/17/2022 1:04:19 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025474	.0018526	.0009649	-.000925	.0003037	.0450604	-.001647
Stddev	.0034908	.0005294	.0015051	.001641	.0008613	.0063672	.001115
%RSD	137.0353	28.57691	155.9810	177.4793	283.6000	14.13026	67.69685
#1	-.001475	.0013260	-.000766	-.002229	.0009526	.0428346	-.001746
#2	.004338	.0023848	.001698	.000918	.0006319	.0522417	-.002709
#3	.004780	.0018468	.001963	-.001462	-.000673	.0401050	-.000486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000902	-.000009	.0042815	.0003443	-.000043	-.003396	-.012676
Stddev	.0000107	.000149	.0066647	.0001433	.000427	.000761	.004218
%RSD	11.84304	1711.934	155.6624	41.61067	986.7527	22.42073	33.27560
#1	.0000982	-.000178	.0050730	.0004957	-.000494	-.004234	-.008014
#2	.0000781	.000104	-.002744	.0003266	.000354	-.003208	-.016227
#3	.0000943	.000048	.010515	.0002108	.000010	-.002746	-.013787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000234	.0051929	-.000477	.0004003	.6089872	-.002150	.0047753
Stddev	.000499	.0343941	.000183	.0003926	.1184988	.001991	.0000300
%RSD	213.3635	662.3331	38.37858	98.07127	19.45834	92.64029	.6282659
#1	-.000650	.0255852	-.000417	-.000041	.5200579	-.000272	.0047476
#2	.000320	.0245105	-.000331	.000712	.7435110	-.004238	.0047712
#3	-.000371	-.034517	-.000682	.000529	.5633926	-.001940	.0048071

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0891776	.0010856	.0160822	.0021500	.0005918	.0054630	.0026737
Stddev	.0415595	.0031813	.0008327	.0007338	.0033059	.0014795	.0003177
%RSD	46.60301	293.0471	5.177689	34.13122	558.5881	27.08164	11.88164
#1	.0863033	.0042862	.0167692	.0027585	.0027586	.0071616	.0030357
#2	.0491300	-.002076	.0163213	.0023564	-.003213	.0047712	.0024416
#3	.1320997	.001046	.0151561	.0013351	.002230	.0044561	.0025437

Sample Name: CCB16 Acquired: 11/17/2022 1:04:19 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016750	.0048443	.0001132
Stddev	.0001135	.0012900	.0000711
%RSD	6.772849	26.62809	62.77648
#1	.0015660	.0048867	.0001945
#2	.0016667	.0061125	.0000622
#3	.0017924	.0035337	.0000830

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.7468	1404.736	27243.62	4815.351	1724.849
Stddev	1.2532	1.554	111.47	57.548	1.545
%RSD	.1435872	.1106119	.4091450	1.195090	.0895933
#1	872.4387	1403.049	27340.50	4756.619	1724.879
#2	871.6765	1405.050	27268.56	4817.798	1723.289
#3	874.1253	1406.109	27121.79	4871.637	1726.379

Sample Name: N5607-05DUP Acquired: 11/17/2022 1:08:25 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1175811	-.019256	6.211975	-.041492	.0172135	99.92212	1.317010
Stddev	.0087192	.010500	.009258	.002429	.0018966	.69583	.009227
%RSD	7.415510	54.52830	.1490287	5.854932	11.01823	.6963679	.7006202
#1	.1091553	-.014684	6.212912	-.040945	.0155869	99.12061	1.308620
#2	.1265668	-.011817	6.202285	-.039382	.0167569	100.3714	1.326892
#3	.1170212	-.031267	6.220728	-.044148	.0192968	100.2744	1.315516

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107368	.0234688	455.6690	.4167131	.3171997	1.468145	305.1260
Stddev	.0000568	.0001238	2.4838	.0015281	.0001553	.011504	1.7106
%RSD	.5288504	.5273559	.5450916	.3666950	.0489738	.7835942	.5606210
#1	.0107492	.0233569	452.8863	.4184746	.3172753	1.454975	303.1995
#2	.0107864	.0236017	457.6616	.4159218	.3170210	1.473224	306.4670
#3	.0106749	.0234479	456.4593	.4157431	.3173028	1.476236	305.7115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.971810	292.5058	1.890935	.0148155	6.168685	.4870293	3.085095
Stddev	.038090	1.6750	.000464	.0003650	.135576	.0087571	.002240
%RSD	.6378310	.5726490	.0245408	2.463925	2.197806	1.798056	.0725943
#1	5.931582	290.9166	1.890470	.0144256	6.286927	.4769245	3.085806
#2	6.007323	294.2551	1.890936	.0148716	6.198418	.4917562	3.082587
#3	5.976524	292.3457	1.891398	.0151492	6.020711	.4924072	3.086894

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53574	8.587264	-.085255	.0108387	6.656112	2.848665	.1462013
Stddev	.05758	.012640	.001390	.0004865	.013141	.037392	.0037442
%RSD	.5465222	.1471972	1.630060	4.488465	.1974231	1.312602	2.560986
#1	10.49131	8.590814	-.086620	.0104553	6.662356	2.881406	.1429437
#2	10.51511	8.573229	-.085303	.0113860	6.664967	2.856670	.1502918
#3	10.60079	8.597750	-.083842	.0106749	6.641014	2.807920	.1453685

Sample Name: N5607-05DUP Acquired: 11/17/2022 1:08:25 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.835615	.0673313	.1220465
Stddev	.019605	.0010226	.0018433
%RSD	.6913918	1.518731	1.510317
#1	2.813400	.0662894	.1199768
#2	2.850493	.0683334	.1226512
#3	2.842954	.0673712	.1235115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.492	1643.403	32979.79	5942.501	1615.835
Stddev	2.152	1.566	128.58	30.471	1.190
%RSD	.2115045	.0952967	.3898747	.5127655	.0736384
#1	1019.975	1645.010	33122.61	5925.428	1617.206
#2	1016.172	1643.317	32873.24	5924.394	1615.071
#3	1016.328	1641.882	32943.53	5977.681	1615.229

Sample Name: N5607-05LX5 Acquired: 11/17/2022 1:12:18 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0359925**	**.0010837**	**1.083266**	**-.003708**	**.0026843**	**21.25542**	**.2767332**
Stddev	.0020033	.0033042	.003574	.002079	.0019843	.24030	.0048850
%RSD	5.565959	304.8942	.3299125	56.06757	73.92313	1.130529	1.765224
#1	.0382764	-.002105	1.081340	-.003813	.0049755	21.04008	.2718523
#2	.0351687	.004492	1.081069	-.001579	.0015141	21.21155	.2767252
#3	.0345325	.000864	1.087390	-.005733	.0015634	21.51463	.2816222

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0025649**	**.0036775**	**103.9959**	**.0931944**	**.0540992**	**.3252572**	**67.81580**
Stddev	.0000517	.0001118	1.8759	.0007241	.0003497	.0034033	1.15780
%RSD	2.014020	3.040244	1.803835	.7770141	.6463823	1.046358	1.707276
#1	.0026184	.0038015	102.7746	.0923607	.0540081	.3272663	66.96573
#2	.0025153	.0035844	103.0573	.0936671	.0544854	.3213277	67.34722
#3	.0025608	.0036466	106.1559	.0935553	.0538041	.3271775	69.13444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.311656**	**64.85920**	**.3396532**	**.0038375**	**1.732662**	**.1042091**	**.6875523**
Stddev	.024533	1.29845	.0023432	.0001962	.384727	.0041823	.0043530
%RSD	1.870410	2.001951	.6898651	5.111585	22.20441	4.013397	.6331208
#1	1.293687	63.76262	.3374938	.0039581	1.486918	.1009066	.6827127
#2	1.301674	64.52199	.3393212	.0036112	2.176037	.1028087	.6911479
#3	1.339607	66.29298	.3421447	.0039433	1.535030	.1089119	.6887964

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.082488**	**1.534627**	**-.004738**	**.0025186**	**1.189629**	**.4036728**	**.0247809**
Stddev	.045693	.007184	.001958	.0004277	.005610	.0122093	.0034087
%RSD	2.194164	.4681316	41.33178	16.98154	.4715621	3.024553	13.75517
#1	2.035862	1.530592	-.006669	.0021378	1.183169	.4013625	.0216001
#2	2.084415	1.530367	-.002754	.0024367	1.193278	.3927837	.0243636
#3	2.127188	1.542921	-.004792	.0029813	1.192439	.4168722	.0283790

Sample Name: N5607-05LX5 Acquired: 11/17/2022 1:12:18 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6198522	.0138154	.0272105
Stddev	.0071770	.0002289	.0004245
%RSD	1.157864	1.656804	1.559994
#1	.6137393	.0135560	.0271304
#2	.6180625	.0139891	.0276693
#3	.6277547	.0139011	.0268318

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	899.8914	1440.602	28339.63	5074.309	1737.668
Stddev	4.4671	3.896	108.82	59.466	4.288
%RSD	.4964042	.2704595	.3840010	1.171905	.2467721
#1	904.4545	1436.148	28214.70	5083.228	1736.508
#2	895.5269	1443.381	28390.36	5128.812	1742.417
#3	899.6928	1442.277	28413.83	5010.887	1734.080

Sample Name: N5607-05MS Acquired: 11/17/2022 1:16:17 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7638963**	**2.120579**	**6.349656**	**1.600357**	**.5851403**	**97.30886**
Stddev	.0144943	.010351	.007688	.009680	.0032585	.71542
%RSD	1.897422	.4881334	.1210737	.6048796	.5568671	.7352094
#1	.7471760	2.108631	6.342145	1.594144	.5819257	96.67167
#2	.7728951	2.126857	6.349315	1.595415	.5850543	97.17212
#3	.7716179	2.126249	6.357509	1.611510	.5884409	98.08278

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.352077**	**.1689617**	**.2257573**	**400.0631**	**.7719653**	**.5167014**
Stddev	.016127	.0018478	.0001844	4.4464	.0025155	.0004620
%RSD	1.192735	1.093612	.0816983	1.111424	.3258553	.0894229
#1	1.333625	.1693444	.2255483	396.9113	.7734092	.5162041
#2	1.359131	.1669525	.2258264	398.1289	.7734259	.5167825
#3	1.363474	.1705882	.2258973	405.1490	.7690606	.5171175

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.479023**	**296.0545**	**5.544237**	**262.0101**	**2.371117**	**.0797312**
Stddev	.007946	3.1568	.058026	2.7908	.004310	.0005213
%RSD	.5372347	1.066287	1.046607	1.065137	.1817717	.6538531
#1	1.471249	293.5276	5.502495	259.9315	2.368521	.0791698
#2	1.478689	295.0429	5.519717	260.9168	2.368738	.0798238
#3	1.487130	299.5931	5.610498	265.1820	2.376092	.0802000

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.386433**	**.6965003**	**2.923511**	**19.59685**	F **13.86491**	**.1569968**
Stddev	.099121	.0069736	.001296	.15248	.02801	.0037440
%RSD	1.181921	1.001235	.0443166	.7780975	.2020446	2.384750
#1	8.293273	.6921262	2.924879	19.42862	13.83582	.1527308
#2	8.490597	.6928322	2.923351	19.63595	13.86722	.1597368
#3	8.375428	.7045424	2.922303	19.72597	13.89170	.1585226

Sample Name: N5607-05MS Acquired: 11/17/2022 1:16:17 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3334941	5.124213	3.783555	.9143782	2.816643	.2523196
Stddev	.0005524	.009197	.064688	.0018846	.024645	.0039620
%RSD	.1656422	.1794805	1.709717	.2061073	.8749754	1.570222
#1	.3331463	5.124736	3.808328	.9158890	2.796747	.2492679
#2	.3332050	5.114765	3.710142	.9149791	2.808970	.2508936
#3	.3341311	5.133137	3.832196	.9122664	2.844212	.2567971

Elem	Sr4077
Units	ppm
Avg	.2477242
Stddev	.0021889
%RSD	.8836064
#1	.2461969
#2	.2502319
#3	.2467437

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.544	1631.666	32841.18	5818.652	1632.887
Stddev	5.775	3.341	88.32	42.790	1.707
%RSD	.5681415	.2047462	.2689174	.7353895	.1045407
#1	1011.976	1633.243	32835.02	5798.558	1633.005
#2	1014.621	1633.926	32756.10	5867.790	1634.532
#3	1023.036	1627.828	32932.41	5789.607	1631.124

Sample Name: N5607-05MSD Acquired: 11/17/2022 1:20:08 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7722587	2.108257	6.449534	1.581653	.5721263	98.90599
Stddev	.0065427	.007463	.005136	.012498	.0021555	.86723
%RSD	.8472178	.3539894	.0796350	.7901639	.3767476	.8768255
#1	.7680102	2.114506	6.454986	1.591366	.5721172	97.91116
#2	.7797931	2.110272	6.448830	1.586040	.5699753	99.50254
#3	.7689728	2.099994	6.444787	1.567554	.5742863	99.30427

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398268	.1657329	.2217845	475.9601	.7868224	.5461516
Stddev	.006669	.0020548	.0002140	4.4275	.0005216	.0018962
%RSD	.4769130	1.239804	.0964891	.9302300	.0662924	.3471859
#1	1.390982	.1654690	.2215401	471.7387	.7862299	.5478892
#2	1.399752	.1679069	.2218753	480.5684	.7872122	.5464364
#3	1.404069	.1638229	.2219382	475.5730	.7870253	.5441291

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.508401	303.4427	6.542197	303.6663	2.519719	.0784803
Stddev	.009783	2.5348	.063942	2.5878	.002699	.0002215
%RSD	.6485907	.8353397	.9773705	.8521737	.1070973	.2822152
#1	1.497161	300.7818	6.475412	301.0931	2.522645	.0786098
#2	1.513045	305.8290	6.602853	306.2684	2.519186	.0786067
#3	1.514998	303.7173	6.548327	303.6374	2.517328	.0782246

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.234622	.7001914	2.880329	19.47599	F 13.88415	.1547295
Stddev	.097319	.0064498	.009068	.17269	.03515	.0050824
%RSD	1.181831	.9211481	.3148264	.8866764	.2531948	3.284732
#1	8.174625	.6952986	2.890788	19.28381	13.85278	.1502186
#2	8.182332	.7075005	2.874672	19.61813	13.87751	.1537338
#3	8.346909	.6977752	2.875527	19.52604	13.92215	.1602361

Sample Name: N5607-05MSD Acquired: 11/17/2022 1:20:08 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3336640	5.687611	3.590415	.9320351	2.925433	.2548167
Stddev	.0003282	.018524	.037958	.0019345	.021917	.0024196
%RSD	.0983762	.3256898	1.057211	.2075515	.7491835	.9495550
#1	.3332865	5.704780	3.590559	.9322963	2.900357	.2527039
#2	.3338821	5.690075	3.628301	.9299834	2.940929	.2574563
#3	.3338234	5.667979	3.552385	.9338257	2.935014	.2542898

Elem	Sr4077
Units	ppm
Avg	.2925821
Stddev	.0025659
%RSD	.8769862
#1	.2897300
#2	.2933132
#3	.2947031

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.472	1616.288	32630.46	5765.415	1616.284
Stddev	1.965	3.303	68.88	55.575	2.227
%RSD	.1960263	.2043874	.2110879	.9639378	.1377697
#1	1001.663	1617.147	32552.96	5778.704	1615.944
#2	1004.712	1619.077	32653.75	5704.401	1618.662
#3	1001.041	1612.640	32684.68	5813.141	1614.247

Sample Name: N5607-05A Acquired: 11/17/2022 1:23:59 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7667421**	**2.092111**	**6.454045**	**1.562903**	**.5701922**	**99.31820**
Stddev	.0089604	.006386	.010211	.004223	.0012958	.98467
%RSD	1.168627	.3052587	.1582125	.2702073	.2272548	.9914286
#1	.7564035	2.097231	6.442347	1.558848	.5706575	98.22695
#2	.7715603	2.084954	6.461175	1.567276	.5711911	99.58731
#3	.7722625	2.094147	6.458612	1.562586	.5687280	100.1403

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.389374**	**.1638084**	**.2207527**	**487.5988**	**.7920738**	**.5528088**
Stddev	.018980	.0005675	.0004010	7.0980	.0019972	.0005986
%RSD	1.366059	.3464595	.1816603	1.455711	.2521422	.1082889
#1	1.368083	.1638864	.2203645	480.5506	.7924575	.5527346
#2	1.404521	.1632059	.2207283	487.5003	.7899126	.5534411
#3	1.395517	.1643328	.2211654	494.7456	.7938513	.5522507

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.514218**	**302.3442**	**6.708955**	**310.4247**	**2.553242**	**.0785126**
Stddev	.012785	3.8100	.089991	3.9982	.005767	.0003894
%RSD	.8443131	1.260147	1.341363	1.287987	.2258754	.4960159
#1	1.502318	298.3746	6.614943	306.0594	2.552166	.0782077
#2	1.512602	302.6867	6.717624	311.3056	2.548089	.0783789
#3	1.527734	305.9715	6.794298	313.9090	2.559472	.0789513

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.440800**	**.7014999**	**2.894147**	**19.57205**	F **13.85116**	**.1492708**
Stddev	.501377	.0074615	.005652	.17683	.03997	.0050645
%RSD	5.939919	1.063654	.1952804	.9035025	.2885537	3.392799
#1	8.095922	.6936568	2.889508	19.37305	13.84312	.1435063
#2	8.210532	.7023328	2.892491	19.71115	13.81583	.1513009
#3	9.015946	.7085100	2.900441	19.63194	13.89454	.1530053

Sample Name: N5607-05A Acquired: 11/17/2022 1:23:59 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3311306	5.858931	3.586955	.9380225	2.931715	.2513924
Stddev	.0002099	.021644	.030725	.0108549	.033036	.0038008
%RSD	.0633866	.3694209	.8565828	1.157214	1.126863	1.511886
#1	.3309380	5.853309	3.591822	.9486367	2.898689	.2480616
#2	.3313543	5.840654	3.554087	.9269419	2.931694	.2505829
#3	.3310996	5.882832	3.614957	.9384888	2.964762	.2555327

Elem	Sr4077
Units	ppm
Avg	.3068133
Stddev	.0023989
%RSD	.7818589
#1	.3042983
#2	.3090761
#3	.3070654

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.0447	1610.119	32488.32	5792.789	1610.350
Stddev	8.6245	3.055	164.46	20.500	3.360
%RSD	.8632700	.1897099	.5062000	.3538936	.2086265
#1	1002.618	1609.921	32643.66	5815.325	1611.679
#2	989.208	1613.268	32316.05	5787.795	1612.841
#3	1005.308	1607.169	32505.24	5775.248	1606.529

Sample Name: N5607-07 Acquired: 11/17/2022 1:27:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0670385**	**-.005486**	**.4922658**	**-.019462**	**.0066083**	**42.71711**
Stddev	.0020823	.000332	.0058214	.001796	.0008749	.27852
%RSD	3.106121	6.047008	1.182578	9.228925	13.23887	.6520030
#1	.0646540	-.005423	.4954897	-.020648	.0075234	42.41962
#2	.0679632	-.005190	.4957622	-.017396	.0065214	42.76006
#3	.0684983	-.005844	.4855457	-.020343	.0057802	42.97166

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2348326**	**.0059326**	**.0084324**	F **2461.825**	**.1211378**	**.0871353**
Stddev	.0027408	.0001368	.0001063	39.739	.0009375	.0007253
%RSD	1.167135	2.306356	1.260413	1.614207	.7738856	.8323931
#1	.2322373	.0059790	.0085539	2428.513	.1200557	.0863493
#2	.2345618	.0057787	.0083862	2451.152	.1217044	.0877787
#3	.2376988	.0060403	.0083570	2505.811	.1216533	.0872780

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2913793**	**138.0598**	**3.589194**	**1435.738**	**.2447512**	**.0040083**
Stddev	.0006853	1.6600	.051462	18.198	.0022330	.0001977
%RSD	.2351802	1.202365	1.433809	1.267476	.9123443	4.932930
#1	.2908994	136.7337	3.559978	1422.322	.2425313	.0042160
#2	.2910743	137.5243	3.558990	1428.440	.2447253	.0038223
#3	.2921641	139.9214	3.648615	1456.452	.2469971	.0039868

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**6.937116**	**.2449508**	**1.382037**	**5.876124**	**4.815119**	**-.030923**
Stddev	.162232	.0011964	.005739	.076245	.011927	.000458
%RSD	2.338613	.4884204	.4152923	1.297537	.2477071	1.480110
#1	7.099760	.2444326	1.378123	5.806161	4.803330	-.030970
#2	6.936289	.2441009	1.379363	5.864822	4.827180	-.031356
#3	6.775299	.2463190	1.388626	5.957389	4.814847	-.030444

Sample Name: N5607-07 Acquired: 11/17/2022 1:27:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0079368	F 20.80404	1.459309	.0149174	1.084232	.0584146
Stddev	.0002964	.06674	.006070	.0045379	.015306	.0019295
%RSD	3.734743	.3208112	.4159780	30.41987	1.411734	3.303177
#1	.0076169	20.73005	1.465241	.0098475	1.070290	.0574775
#2	.0079913	20.85969	1.453109	.0163061	1.081795	.0571325
#3	.0082022	20.82240	1.459577	.0185986	1.100610	.0606337

Elem	Sr4077
Units	ppm
Avg	1.481856
Stddev	.010426
%RSD	.7035790
#1	1.470177
#2	1.485166
#3	1.490226

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.6390	1334.154	27414.05	5081.434	1326.757
Stddev	1.8788	3.997	20.32	34.588	2.350
%RSD	.2272792	.2995800	.0741401	.6806659	.1771141
#1	828.6592	1330.477	27397.10	5081.408	1328.529
#2	826.3136	1338.408	27436.58	5116.035	1324.092
#3	824.9442	1333.577	27408.46	5046.860	1327.650

Sample Name: N5607-09 Acquired: 11/17/2022 1:31:57 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0763283	-.025060	1.336200	-.054664	.0112018	109.5018	1.377234
Stddev	.0036489	.002957	.004985	.002289	.0011412	.5389	.014061
%RSD	4.780521	11.80009	.3730432	4.187223	10.18806	.4921684	1.020996
#1	.0766320	-.022415	1.332597	-.057247	.0109759	108.9004	1.365798
#2	.0725371	-.024512	1.334114	-.053859	.0101904	109.6642	1.392934
#3	.0798159	-.028253	1.341889	-.052886	.0124392	109.9409	1.372970

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147241	.0147669	98.85504	.2733039	.2496145	.8360956	342.1921
Stddev	.0001059	.0002336	.30388	.0002939	.0002641	.0059552	1.1871
%RSD	.7194312	1.582222	.3074023	.1075331	.1057928	.7122663	.3469059
#1	.0146018	.0148779	99.15716	.2731210	.2495511	.8337891	341.2428
#2	.0147894	.0144985	98.85853	.2731477	.2499046	.8316387	343.5231
#3	.0147809	.0149243	98.54942	.2736429	.2493880	.8428591	341.8105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.787786	80.84655	.4644609	.0115743	8.957433	.4550012	1.645682
Stddev	.008415	.29858	.0004738	.0001091	.103914	.0045831	.006758
%RSD	.2221488	.3693137	.1020201	.9425852	1.160084	1.007271	.4106261
#1	3.784506	80.50398	.4646053	.0114620	8.994336	.4502581	1.651215
#2	3.797346	81.05147	.4639316	.0115809	9.037859	.4553401	1.647680
#3	3.781505	80.98421	.4648457	.0116799	8.840105	.4594054	1.638151

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.81688	6.015681	-.096313	.0069760	2.879496	2.211840	.0469030
Stddev	.14176	.010661	.002247	.0006547	.021304	.006330	.0029977
%RSD	1.106054	.1772160	2.332973	9.384783	.7398346	.2861955	6.391300
#1	12.65626	6.011234	-.098907	.0070236	2.874265	2.217816	.0434886
#2	12.92452	6.007963	-.094973	.0076055	2.861295	2.212496	.0481172
#3	12.86986	6.027845	-.095059	.0062988	2.902927	2.205207	.0491030

Sample Name: N5607-09 Acquired: 11/17/2022 1:31:57 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.963859	.0465802	-.159752
Stddev	.009403	.0006999	.001099
%RSD	.3172607	1.502598	.6879035
#1	2.953079	.0470163	-.160444
#2	2.968118	.0469514	-.160326
#3	2.970378	.0457729	-.158484

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.442	1928.999	37913.70	6835.204	1728.254
Stddev	.647	3.290	52.18	6.453	4.215
%RSD	.0539009	.1705363	.1376370	.0944124	.2438600
#1	1200.954	1925.201	37973.93	6840.334	1726.271
#2	1199.715	1930.851	37882.21	6837.319	1733.094
#3	1200.656	1930.945	37884.94	6827.958	1725.397

Sample Name: N5607-11 Acquired: 11/17/2022 1:35:52 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0750594	-.021190	.6884565	-.049356	.0049384	130.0775	.6177140
Stddev	.0056398	.005356	.0077550	.001924	.0024060	.6949	.0125482
%RSD	7.513783	25.27760	1.126426	3.898029	48.72008	.5342540	2.031397
#1	.0797275	-.021111	.6943357	-.049006	.0063130	129.5109	.6120209
#2	.0687929	-.026586	.6913664	-.051431	.0021602	129.8686	.6090216
#3	.0766577	-.015874	.6796675	-.047631	.0063418	130.8529	.6320996

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130884	.0125743	24.33127	.2500494	.1732907	.4921842	337.4736
Stddev	.0000665	.0001331	.22657	.0004958	.0000663	.0044389	2.8867
%RSD	.5079724	1.058237	.9311882	.1982986	.0382379	.9018884	.8554000
#1	.0130117	.0126756	24.53144	.2494799	.1733671	.4901301	337.5039
#2	.0131241	.0124236	24.08530	.2503849	.1732488	.4891444	334.5718
#3	.0131295	.0126236	24.37707	.2502834	.1732562	.4972782	340.3451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.383236	37.08490	.3488588	.0116185	11.27877	.4020851	1.314939
Stddev	.047595	.30263	.0006011	.0002220	.02776	.0045510	.004778
%RSD	.8841336	.8160563	.1723001	1.911075	.2461000	1.131840	.3633334
#1	5.400161	37.12295	.3492071	.0115816	11.25224	.4046546	1.318426
#2	5.329492	36.76505	.3481648	.0114172	11.30761	.3968305	1.309494
#3	5.420056	37.36671	.3492046	.0118567	11.27647	.4047702	1.316898

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.877111	5.477587	.1698447	.0091373	1.690301	1.785435	.0358208
Stddev	.051363	.017162	.0067011	.0005469	.012629	.026444	.0011796
%RSD	.5200166	.3133119	3.945407	5.985406	.7471617	1.481115	3.293004
#1	9.846624	5.496635	.1626388	.0096357	1.698252	1.815887	.0366219
#2	9.848297	5.463329	.1710064	.0085522	1.675738	1.768264	.0344663
#3	9.936411	5.472796	.1758891	.0092240	1.696912	1.772152	.0363744

Sample Name: N5607-11 Acquired: 11/17/2022 1:35:52 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.832527	.0239463	-.236808
Stddev	.016782	.0005348	.002802
%RSD	.5924681	2.233337	1.183089
#1	2.829992	.0245638	-.237651
#2	2.817156	.0236423	-.233681
#3	2.850432	.0236327	-.239091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.535	1827.915	35677.38	6404.096	1769.242
Stddev	6.790	1.280	109.95	47.287	1.556
%RSD	.5958699	.0700415	.3081773	.7383932	.0879429
#1	1145.893	1828.142	35774.65	6360.910	1769.511
#2	1140.329	1829.067	35699.41	6454.626	1770.647
#3	1132.383	1826.536	35558.09	6396.753	1767.570

Sample Name: N5607-13 Acquired: 11/17/2022 1:39:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0208214**	**-.001711**	**.3974267**	**.0084523**	**-.003573**	**45.77633**
Stddev	.0029311	.001909	.0021826	.0002792	.000089	.30005
%RSD	14.07754	111.5399	.5491932	3.303883	2.480089	.6554719
#1	.0241378	-.002711	.3953595	.0086776	-.003597	45.43064
#2	.0185780	-.002913	.3997089	.0081399	-.003474	45.92896
#3	.0197483	.000490	.3972117	.0085394	-.003646	45.96937

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.550723**	**.0205563**	**.0020232**	**184.1685**	**.4157802**	**.1386001**
Stddev	.016701	.0002032	.0001584	1.0486	.0016418	.0005699
%RSD	.6547629	.9886900	7.831062	.5693720	.3948722	.4111750
#1	2.533734	.0206202	.0021405	183.5172	.4171733	.1387997
#2	2.551313	.0207200	.0018430	185.3782	.4139701	.1390433
#3	2.567121	.0203288	.0020862	183.6102	.4161972	.1379572

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5458870**	**45.42095**	**2.161286**	**23.76845**	**.6932849**	**.0019710**
Stddev	.0055038	.20186	.008532	.07862	.0013294	.0002298
%RSD	1.008228	.4444254	.3947471	.3307629	.1917490	11.65933
#1	.5408849	45.18833	2.156940	23.67846	.6947749	.0019593
#2	.5449930	45.55000	2.171115	23.82382	.6928593	.0017472
#3	.5517830	45.52454	2.155802	23.80305	.6922204	.0022064

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**14.34534**	**.1393499**	**.3744637**	**3.082951**	**.6022369**	**.0076008**
Stddev	.19051	.0027948	.0014581	.038251	.0046453	.0011669
%RSD	1.328005	2.005601	.3893900	1.240728	.7713438	15.35245
#1	14.14159	.1365296	.3756425	3.053691	.6075812	.0064423
#2	14.37540	.1394018	.3728331	3.068926	.5991667	.0075840
#3	14.51902	.1421185	.3749154	3.126235	.5999630	.0087760

Sample Name: N5607-13 Acquired: 11/17/2022 1:39:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0005979	F 60.82594	1.392457	.0151822	.6849053	.1013062
Stddev	.0003680	.05330	.014160	.0025226	.0065511	.0011612
%RSD	61.54356	.0876225	1.016943	16.61581	.9564964	1.146257
#1	.0010221	60.86438	1.407217	.0140169	.6775639	.1008063
#2	.0004058	60.76510	1.391169	.0180768	.6901554	.1026337
#3	.0003657	60.84834	1.378984	.0134528	.6869966	.1004787

Elem	Sr4077
Units	ppm
Avg	.7184464
Stddev	.0054516
%RSD	.7588114
#1	.7124218
#2	.7198781
#3	.7230394

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.014	2243.578	44753.42	7970.417	1770.023
Stddev	5.130	4.747	105.49	60.340	1.505
%RSD	.3659130	.2115769	.2357093	.7570524	.0850083
#1	1396.131	2242.498	44636.16	7922.228	1771.320
#2	1405.556	2248.772	44840.60	7950.930	1770.375
#3	1404.354	2239.464	44783.50	8038.093	1768.373

Sample Name: N5613-01 Acquired: 11/17/2022 1:43:44 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0748056**	**-.025989**	**.4364803**	**-.045793**	**.0009923**	**142.0143**
Stddev	.0022098	.006144	.0047199	.000921	.0021593	1.3121
%RSD	2.954002	23.63992	1.081367	2.011532	217.6019	.9238886
#1	.0771022	-.021467	.4342292	-.046755	.0028705	140.6360
#2	.0726944	-.032984	.4333073	-.044919	.0014735	142.1587
#3	.0746203	-.023516	.4419043	-.045707	-.001367	143.2482

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8141416**	**.0126721**	**.0177927**	**102.7413**	**.1587962**	**.1836437**
Stddev	.0065569	.0000559	.0004133	.9588	.0008882	.0006439
%RSD	.8053767	.4407925	2.323035	.9331924	.5593146	.3506038
#1	.8127702	.0126077	.0179287	101.8795	.1582338	.1830743
#2	.8083788	.0127000	.0181209	102.5702	.1583348	.1843424
#3	.8212757	.0127084	.0173285	103.7741	.1598201	.1835144

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2561240**	**312.6477**	**9.491048**	**75.74798**	**.2927616**	**.0086610**
Stddev	.0014428	2.6909	.086773	.68832	.0001777	.0005140
%RSD	.5633277	.8606911	.9142611	.9087032	.0607098	5.934338
#1	.2551060	310.5038	9.414105	75.21348	.2928231	.0083377
#2	.2554909	311.7721	9.473939	75.50579	.2925612	.0083915
#3	.2577752	315.6675	9.585102	76.52466	.2929004	.0092536

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**6.264359**	**.3326246**	**2.051852**	**10.19230**	F **14.36851**	**-.102901**
Stddev	.086144	.0053289	.009595	.09749	.01155	.009039
%RSD	1.375153	1.602068	.4676325	.9565030	.0803965	8.783687
#1	6.216651	.3267986	2.055988	10.08061	14.36464	-.107549
#2	6.363803	.3338229	2.040883	10.23597	14.38150	-.108671
#3	6.212623	.3372522	2.058686	10.26031	14.35939	-.092485

Sample Name: N5613-01 Acquired: 11/17/2022 1:43:44 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0072806	5.612909	1.597690	.0150955	2.732525	.0930376
Stddev	.0003953	.004476	.013165	.0063202	.022989	.0007213
%RSD	5.430122	.0797375	.8240318	41.86784	.8413186	.7753011
#1	.0068267	5.609184	1.595536	.0133431	2.707923	.0922056
#2	.0075493	5.611670	1.611800	.0098365	2.736193	.0934192
#3	.0074659	5.617874	1.585735	.0221070	2.753460	.0934879

Elem	Sr4077
Units	ppm
Avg	.0027638
Stddev	.0010818
%RSD	39.14246
#1	.0021908
#2	.0040116
#3	.0020890

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.701	2198.483	43321.49	7802.803	1711.761
Stddev	10.874	3.499	42.66	25.540	1.660
%RSD	.7967830	.1591707	.0984731	.3273208	.0969555
#1	1358.760	2198.014	43340.11	7783.794	1712.688
#2	1377.250	2202.193	43351.67	7792.781	1712.750
#3	1358.091	2195.242	43272.68	7831.834	1709.845

Sample Name: CCV17 Acquired: 11/17/2022 1:47:40 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.961413**	**5.161213**	**5.060130**	**5.172983**	**4.909649**	**9.698984**
Stddev	.030131	.026124	.009295	.016579	.008662	.129199
%RSD	.6073127	.5061676	.1836829	.3204888	.1764181	1.332089
#1	4.926682	5.141315	5.063994	5.191135	4.919155	9.557077
#2	4.980570	5.151527	5.049527	5.158641	4.902204	9.809803
#3	4.976987	5.190797	5.066870	5.169173	4.907589	9.730072

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.866689**	**.2329983**	**2.513431**	**23.56925**	**1.005572**	**2.592261**
Stddev	.100196	.0010362	.005405	.34642	.001819	.003204
%RSD	1.015497	.4447290	.2150530	1.469779	.1808825	.1235975
#1	9.755073	.2341890	2.512475	23.21029	1.006069	2.592048
#2	9.896123	.2323002	2.508568	23.90158	1.003557	2.589169
#3	9.948872	.2325058	2.519251	23.59588	1.007091	2.595566

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.233574**	**4.714550**	**2.358791**	**22.89909**	**2.560450**	**1.222372**
Stddev	.015085	.061909	.032811	.30976	.008566	.000767
%RSD	1.222859	1.313154	1.391009	1.352714	.3345412	.0627455
#1	1.216310	4.647407	2.326456	22.54968	2.556793	1.223159
#2	1.244208	4.769373	2.392058	23.14001	2.554320	1.221627
#3	1.240205	4.726870	2.357859	23.00759	2.570238	1.222330

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.04885**	**2.422579**	**2.594189**	**24.03196**	**5.103692**	**4.706889**
Stddev	.28304	.035270	.009483	.29097	.006397	.020540
%RSD	1.129956	1.455895	.3655463	1.210745	.1253357	.4363764
#1	24.77168	2.382195	2.590771	23.69613	5.110463	4.726216
#2	25.33742	2.447336	2.604907	24.19124	5.097751	4.685321
#3	25.03744	2.438206	2.586888	24.20850	5.102861	4.709130

Sample Name: CCV17 Acquired: 11/17/2022 1:47:40 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.906940**	**5.249173**	F **4.449002**	**4.955407**	**4.947194**	**4.578876**
Stddev	.015940	.018526	.048168	.009075	.053537	.065039
%RSD	.3248463	.3529388	1.082674	.1831320	1.082167	1.420416
#1	4.914670	5.228806	4.489351	4.946096	4.892482	4.513768
#2	4.888609	5.253690	4.395674	4.955897	4.999474	4.643846
#3	4.917541	5.265024	4.461982	4.964226	4.949624	4.579014

Elem	Sr4077
Units	ppm
Avg	**4.912589**
Stddev	.089395
%RSD	1.819707
#1	4.809398
#2	4.961931
#3	4.966439

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**872.3951**	**1406.045**	**27284.30**	**4862.527**	**1787.788**
Stddev	6.4292	3.770	114.31	24.681	3.488
%RSD	.7369552	.2680990	.4189760	.5075749	.1950749
#1	872.9063	1401.756	27271.26	4844.137	1783.789
#2	865.7257	1408.829	27177.07	4852.868	1790.203
#3	878.5535	1407.552	27404.58	4890.577	1789.371

Sample Name: CCB17 Acquired: 11/17/2022 1:56:54 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048406	.0087081	.0032239	-.007005	-.003627	-.010862	-.000706
Stddev	.0032404	.0015752	.0016418	.004081	.001367	.003763	.000637
%RSD	66.94140	18.08900	50.92586	58.25329	37.68941	34.63791	90.11031
#1	.0027937	.0090781	.0014482	-.011556	-.002497	-.015075	-.001105
#2	.0085766	.0069808	.0046868	-.005789	-.005146	-.007835	-.001042
#3	.0031516	.0100654	.0035368	-.003671	-.003238	-.009677	.000028

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002331	-.000083	-.006158	-.000057	.0004476	-.011092	-.048852
Stddev	.0000763	.000036	.003703	.000102	.0003913	.002136	.009574
%RSD	32.75497	43.60438	60.13343	180.9799	87.43427	19.25501	19.59767
#1	.0003094	-.000112	-.010058	.000040	.0002443	-.010823	-.054696
#2	.0001567	-.000096	-.005727	-.000164	.0008987	-.009103	-.054056
#3	.0002331	-.000042	-.002690	-.000046	.0001997	-.013349	-.037803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002116	-.009955	.0002851	.0007898	.2893260	-.001130	-.001291
Stddev	.000186	.023788	.0000502	.0001293	.1808741	.000589	.000453
%RSD	8.783637	238.9509	17.59929	16.37729	62.51566	52.14288	35.07903
#1	-.002283	.014544	.0003354	.0009380	.0943416	-.000971	-.000900
#2	-.001916	-.011447	.0002351	.0006995	.3220012	-.000637	-.001185
#3	-.002151	-.032962	.0002847	.0007318	.4516352	-.001783	-.001787

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.841806	.0030811	.0020759	-.000280	.0068667	-.001773	-.003543
Stddev	.040829	.0026223	.0012602	.000525	.0021219	.002244	.001730
%RSD	4.850202	85.10999	60.70438	187.6456	30.90178	126.5470	48.84527
#1	-.884982	.0010422	.0034221	-.000862	.0044198	-.002463	-.003715
#2	-.836618	.0021617	.0009243	-.000136	.0082001	.000735	-.005180
#3	-.803819	.0060392	.0018815	.000159	.0079801	-.003592	-.001732

Sample Name: CCB17 Acquired: 11/17/2022 1:56:54 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000318	-.007762	.0000234
Stddev	.000712	.000975	.0000942
%RSD	224.0691	12.56377	403.1046
#1	-.000313	-.008837	.0000697
#2	-.001033	-.006934	.0000855
#3	.000392	-.007515	-.000085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.9845	1490.416	28742.78	4937.874	1776.236
Stddev	5.9496	6.363	48.30	115.948	7.226
%RSD	.6289354	.4269136	.1680383	2.348145	.4068124
#1	943.8431	1495.802	28793.59	4807.881	1784.202
#2	952.7084	1492.052	28697.47	5030.626	1774.401
#3	941.4020	1483.395	28737.27	4975.116	1770.104

Sample Name: N5598-01 Acquired: 11/17/2022 2:01:00 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0486861**	**-.003125**	**.2429150**	**-.018111**	**.0004631**	**19.23081**
Stddev	.0050606	.002666	.0052080	.003536	.0015799	.24042
%RSD	10.39436	85.29746	2.143941	19.52137	341.1982	1.250162
#1	.0428685	-.005963	.2468871	-.014243	.0001562	18.99346
#2	.0511185	-.000673	.2370188	-.018915	-.000941	19.22478
#3	.0520712	-.002741	.2448391	-.021175	.002174	19.47418

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3631994**	**.0073450**	**.0042515**	**20.25171**	**.3331220**	**.1639240**
Stddev	.0063196	.0001805	.0000680	.39977	.0007876	.0011339
%RSD	1.739987	2.456903	1.600187	1.974016	.2364403	.6916993
#1	.3566054	.0072834	.0042676	20.09078	.3330328	.1652322
#2	.3637898	.0072034	.0043100	19.95748	.3339504	.1633162
#3	.3692032	.0075482	.0041768	20.70686	.3323828	.1632236

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2700482**	**114.1034**	**3.323878**	**7.237296**	**.2522672**	**.0037271**
Stddev	.0012819	1.7302	.061491	.115572	.0008426	.0001382
%RSD	.4746954	1.516344	1.849989	1.596893	.3339954	3.708318
#1	.2686589	112.7990	3.287561	7.189893	.2530773	.0035677
#2	.2703004	113.4450	3.289197	7.152962	.2513955	.0038007
#3	.2711852	116.0662	3.394876	7.369032	.2523288	.0038130

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.184852**	**.1335480**	**.9480985**	**4.166644**	**1.281632**	**-.017028**
Stddev	.186505	.0046078	.0008906	.045534	.000961	.002482
%RSD	2.595809	3.450314	.0939301	1.092823	.0749829	14.57561
#1	6.969615	.1296686	.9470882	4.114436	1.281895	-.019848
#2	7.298689	.1386412	.9484373	4.198142	1.282434	-.016062
#3	7.286254	.1323340	.9487699	4.187355	1.280566	-.015175

Sample Name: N5598-01 Acquired: 11/17/2022 2:01:00 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0201527	F 46.70152	1.075386	.0107491	.5282218	-.007041
Stddev	.0006297	.11864	.013580	.0014675	.0063413	.000935
%RSD	3.124737	.2540466	1.262782	13.65188	1.200503	13.27583
#1	.0198875	46.82949	1.086576	.0123040	.5248446	-.008088
#2	.0208716	46.59519	1.060278	.0105548	.5242838	-.006745
#3	.0196989	46.67987	1.079304	.0093885	.5355369	-.006290

Elem	Sr4077
Units	ppm
Avg	.1845522
Stddev	.0020949
%RSD	1.135112
#1	.1821536
#2	.1860228
#3	.1854801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.846	1770.316	34453.45	6165.803	1789.595
Stddev	1.935	2.110	60.16	50.179	3.509
%RSD	.1748522	.1191903	.1746239	.8138267	.1960514
#1	1107.979	1768.165	34433.56	6158.590	1785.612
#2	1107.947	1770.400	34521.04	6219.199	1792.225
#3	1104.611	1772.383	34405.75	6119.622	1790.950

Sample Name: N5598-12 Acquired: 11/17/2022 2:04:58 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0491630**	**-.005497**	**.2507265**	**-.018152**	**-.000910**	**20.41966**
Stddev	.0073944	.003562	.0012252	.004300	.000699	.19476
%RSD	15.04048	64.79946	.4886473	23.68834	76.81577	.9537688
#1	.0529182	-.004354	.2520452	-.018051	-.001428	20.20740
#2	.0539262	-.009490	.2496236	-.022502	-.001185	20.46146
#3	.0406446	-.002646	.2505108	-.013904	-.000115	20.59012

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4052558**	**.0076558**	**.0044506**	**18.63307**	**.3581227**	**.1730724**
Stddev	.0027083	.0000512	.0001080	.12965	.0007872	.0006905
%RSD	.6682809	.6687029	2.427313	.6958087	.2198282	.3989454
#1	.4027632	.0076438	.0044014	18.48522	.3580816	.1733068
#2	.4048667	.0077120	.0043760	18.68665	.3573569	.1736153
#3	.4081376	.0076117	.0045745	18.72735	.3589298	.1722953

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3085040**	**120.0164**	**3.279121**	**7.326929**	**.2680088**	**.0040123**
Stddev	.0022630	.8928	.025912	.026970	.0005602	.0002429
%RSD	.7335436	.7438767	.7902071	.3680931	.2090246	6.054995
#1	.3060497	119.1007	3.254539	7.302038	.2679452	.0037410
#2	.3089542	120.0641	3.276639	7.323166	.2674831	.0042098
#3	.3105081	120.8843	3.306184	7.355583	.2685981	.0040860

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.162409**	**.1447804**	**.9451882**	**4.539096**	**1.295188**	**-.017258**
Stddev	.105610	.0032587	.0031368	.079498	.003467	.000889
%RSD	1.474505	2.250795	.3318736	1.751410	.2676780	5.154191
#1	7.167251	.1421250	.9484704	4.449777	1.294660	-.017835
#2	7.265514	.1437991	.9422205	4.565406	1.292015	-.017705
#3	7.054461	.1484169	.9448736	4.602103	1.298889	-.016233

Sample Name: N5598-12 Acquired: 11/17/2022 2:04:58 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0242045	F 49.50028	1.667229	.0118022	.6379697	-.006834
Stddev	.0004215	.14197	.021579	.0026786	.0053553	.000582
%RSD	1.741600	.2868142	1.294325	22.69597	.8394254	8.517626
#1	.0246793	49.63064	1.648654	.0148565	.6327018	-.007300
#2	.0240601	49.34901	1.662132	.0098528	.6377990	-.006182
#3	.0238742	49.52117	1.690900	.0106973	.6434083	-.007021

Elem	Sr4077
Units	ppm
Avg	.1776585
Stddev	.0020280
%RSD	1.141501
#1	.1754261
#2	.1781621
#3	.1793872

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.482	1778.738	34775.17	6196.782	1788.286
Stddev	8.144	1.785	66.97	9.390	3.411
%RSD	.7314228	.1003540	.1925801	.1515297	.1907355
#1	1104.491	1779.316	34714.91	6207.435	1789.652
#2	1115.587	1776.736	34763.33	6193.204	1790.802
#3	1120.366	1780.162	34847.27	6189.707	1784.404

Sample Name: N5583-01 Acquired: 11/17/2022 2:08:56 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0208530	-.002912	.1524601	-.026723	.0003722	80.15751	.3787240
Stddev	.0033680	.002562	.0027484	.001758	.0019815	.83905	.0061087
%RSD	16.15100	87.97059	1.802667	6.578698	532.3787	1.046758	1.612959
#1	.0200605	-.000783	.1510061	-.028489	.0010837	79.28029	.3749276
#2	.0179520	-.005755	.1507443	-.024973	-.001867	80.23992	.3754738
#3	.0245466	-.002198	.1556301	-.026706	.001900	80.95232	.3857707

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064485	.0039951	30.78408	.1544773	.0657462	.1579503	191.8246
Stddev	.0001197	.0000411	.21977	.0003588	.0007144	.0027661	1.9449
%RSD	1.855551	1.029480	.7139065	.2322539	1.086621	1.751228	1.013880
#1	.0065623	.0040098	30.57245	.1548198	.0649239	.1553356	190.3355
#2	.0063238	.0039486	30.76861	.1545079	.0662139	.1576690	191.1134
#3	.0064595	.0040269	31.01118	.1541042	.0661009	.1608462	194.0250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.887814	31.52200	.1243186	.0059913	4.560947	.2787671	.4445112
Stddev	.017935	.33411	.0003000	.0000591	.223480	.0009748	.0008421
%RSD	.9500327	1.059923	.2412878	.9865578	4.899866	.3496813	.1894370
#1	1.870943	31.21464	.1243513	.0059241	4.303194	.2776418	.4446828
#2	1.885848	31.47375	.1240036	.0060355	4.679065	.2793542	.4452542
#3	1.906651	31.87761	.1246009	.0060142	4.700583	.2793051	.4435965

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.589638	3.252912	.1447992	.0039799	4.746557	3.191298	.0225938
Stddev	.091772	.004870	.0044244	.0010043	.012755	.016687	.0021991
%RSD	1.999539	.1497239	3.055548	25.23476	.2687196	.5228852	9.733093
#1	4.494990	3.258450	.1404971	.0028487	4.737865	3.207852	.0212547
#2	4.595689	3.250992	.1445639	.0043244	4.740607	3.174482	.0251317
#3	4.678234	3.249296	.1493365	.0047667	4.761200	3.191559	.0213948

Sample Name: N5583-01 Acquired: 11/17/2022 2:08:56 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.774644	.0224927	-.099867
Stddev	.022032	.0010966	.001086
%RSD	.7940356	4.875538	1.087184
#1	2.750559	.0212271	-.099713
#2	2.779592	.0230884	-.098867
#3	2.793781	.0231625	-.101022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.5222	1551.154	30095.17	5388.007	1760.680
Stddev	4.8193	.795	132.03	36.679	2.991
%RSD	.4996613	.0512345	.4387156	.6807459	.1698683
#1	967.9638	1551.878	30246.81	5402.150	1759.255
#2	966.5886	1550.304	30005.67	5415.509	1758.668
#3	959.0142	1551.280	30033.04	5346.363	1764.117

Sample Name: N5607-01DLX5 Acquired: 11/17/2022 2:18:22 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0400519	.0000127	1.229032	-.005450	.0046240	26.85808	.3249111
Stddev	.0031861	.0027019	.005152	.004939	.0017888	.37579	.0048174
%RSD	7.954840	21350.23	.4192051	90.62018	38.68509	1.399168	1.482691
#1	.0436444	-.001256	1.229486	.000074	.0039301	26.42552	.3205175
#2	.0375689	-.001821	1.223669	-.009440	.0066557	27.04458	.3300625
#3	.0389425	.003115	1.233943	-.006984	.0032861	27.10414	.3241531

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027713	.0048966	31.93412	.1200552	.0331851	.3979568	59.17386
Stddev	.0000728	.0000622	.39413	.0004021	.0004672	.0047462	.83885
%RSD	2.626143	1.270574	1.234212	.3349170	1.407877	1.192634	1.417610
#1	.0026897	.0049625	31.48063	.1196769	.0330362	.3924859	58.22486
#2	.0027947	.0048388	32.19406	.1204775	.0328105	.4009721	59.81638
#3	.0028294	.0048884	32.12767	.1200111	.0337086	.4004122	59.48033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289714	18.94997	.2053441	.0036253	1.449956	.1054461	1.121625
Stddev	.016020	.23753	.0014355	.0004158	.169165	.0050534	.003893
%RSD	1.242155	1.253441	.6990731	11.47057	11.66694	4.792391	.3470570
#1	1.271576	18.67606	.2068776	.0031536	1.345634	.0996118	1.117569
#2	1.301930	19.09915	.2040324	.0039388	1.645136	.1084513	1.121975
#3	1.295635	19.07471	.2051222	.0037836	1.359096	.1082751	1.125331

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.540855	1.413329	-.000704	.0026472	1.838914	.3268337	.0308848
Stddev	.056134	.004517	.000771	.0005895	.022941	.0107951	.0014830
%RSD	3.643041	.3196055	109.4672	22.26919	1.247545	3.302922	4.801733
#1	1.483691	1.416566	-.001586	.0026522	1.846305	.3150107	.0297317
#2	1.595899	1.408168	-.000371	.0032341	1.813188	.3293252	.0303650
#3	1.542976	1.415252	-.000156	.0020551	1.857249	.3361651	.0325578

Sample Name: N5607-01DLX5 Acquired: 11/17/2022 2:18:22 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7179782	.0114474	.0995331
Stddev	.0089448	.0007021	.0012859
%RSD	1.245826	6.133631	1.291934
#1	.7076585	.0110871	.0981415
#2	.7227672	.0122565	.0997803
#3	.7235087	.0109985	.1006775

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.2256	1457.651	28308.37	5062.380	1766.970
Stddev	4.2605	1.079	211.12	28.502	4.004
%RSD	.4675588	.0740466	.7457713	.5630146	.2266050
#1	908.0973	1458.512	28118.23	5055.859	1762.358
#2	909.5016	1456.440	28271.32	5037.703	1768.992
#3	916.0780	1458.002	28535.56	5093.577	1769.560

Sample Name: N5607-03DLX5 Acquired: 11/17/2022 2:22:22 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0289390**	**.0004093**	**1.149509**	**-.003596**	**.0049622**	**24.53107**	**.3017533**
Stddev	.0009947	.0009589	.001123	.003148	.0010358	.20757	.0028956
%RSD	3.437093	234.2466	.0976820	87.55303	20.87430	.8461707	.9595932
#1	.0284420	.0013451	1.148244	-.000126	.0059953	24.30977	.2988370
#2	.0300842	-.000571	1.150387	-.004391	.0049675	24.56198	.3017953
#3	.0282908	.000454	1.149897	-.006269	.0039237	24.72145	.3046278

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0025873**	**.0024896**	**27.07807**	**.0634879**	**.0223258**	**.4658373**	**46.42618**
Stddev	.0000672	.0001963	.17024	.0001225	.0000581	.0030945	.24977
%RSD	2.597204	7.883066	.6287101	.1929004	.2602066	.6642903	.5380035
#1	.0026624	.0027047	26.93074	.0634740	.0223691	.4629006	46.16893
#2	.0025328	.0024437	27.03902	.0636167	.0223486	.4655427	46.44189
#3	.0025667	.0023203	27.26444	.0633730	.0222598	.4690685	46.66773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7050360**	**18.41426**	**.0927943**	**.0039297**	**2.697670**	**.1130521**	**.7230385**
Stddev	.0057795	.20408	.0007797	.0003045	.219460	.0021949	.0022526
%RSD	.8197465	1.108254	.8402414	7.748555	8.135164	1.941512	.3115508
#1	.7010530	18.17899	.0934976	.0035961	2.446144	.1154996	.7230524
#2	.7023903	18.54344	.0919559	.0040003	2.796716	.1112582	.7252841
#3	.7116648	18.52035	.0929295	.0041927	2.850149	.1123985	.7207789

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.449307**	**1.411423**	**-.004278**	**.0018590**	**.8982280**	**.3792452**	**.0531167**
Stddev	.034881	.007717	.000886	.0004651	.0029240	.0005304	.0039396
%RSD	2.406757	.5467746	20.70528	25.01966	.3255300	.1398598	7.416938
#1	1.417903	1.415020	-.005293	.0020375	.8958240	.3786509	.0575668
#2	1.486851	1.402564	-.003665	.0022084	.8973769	.3794141	.0517090
#3	1.443167	1.416685	-.003875	.0013311	.9014831	.3796706	.0500743

Sample Name: N5607-03DLX5 Acquired: 11/17/2022 2:22:22 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4013593	.0065988	.0031928
Stddev	.0040085	.0001264	.0003342
%RSD	.9987213	1.914956	10.46808
#1	.3969186	.0065020	.0028147
#2	.4047101	.0067417	.0034490
#3	.4024492	.0065525	.0033147

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.9944	1459.016	28238.53	5044.919	1765.085
Stddev	8.7947	6.169	200.24	12.769	3.921
%RSD	.9685849	.4228372	.7091168	.2531146	.2221266
#1	910.3482	1452.010	28268.81	5032.998	1762.084
#2	898.2624	1463.637	28024.87	5043.364	1769.521
#3	915.3728	1461.401	28421.91	5058.394	1763.651

Sample Name: N5607-05DLX5 Acquired: 11/17/2022 2:26:24 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0326096**	**-.004253**	**1.164287**	**-.008239**	**.0038774**	**22.65440**	**.2992987**
Stddev	.0013642	.005332	.001620	.001242	.0006877	.25052	.0069737
%RSD	4.183440	125.3779	.1391095	15.06921	17.73707	1.105848	2.330019
#1	.0325015	-.003060	1.166085	-.009668	.0033487	22.37040	.2922205
#2	.0313027	-.010080	1.163833	-.007425	.0046549	22.74873	.3061630
#3	.0340247	.000382	1.162943	-.007624	.0036285	22.84406	.2995127

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0027266**	**.0039389**	**111.5533**	**.1001515**	**.0585560**	**.3413043**	**72.52866**
Stddev	.0000651	.0000808	1.0454	.0004503	.0002164	.0026532	1.01976
%RSD	2.389392	2.052421	.9371020	.4496563	.3695498	.7773723	1.406013
#1	.0027493	.0040031	110.3640	.0998147	.0587903	.3385842	71.35120
#2	.0027774	.0038481	111.9692	.1006630	.0583636	.3438851	73.12785
#3	.0026532	.0039654	112.3267	.0999769	.0585141	.3414436	73.10693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.403612**	**69.39757**	**.3656282**	**.0039026**	**1.830523**	**.1101889**	**.7319329**
Stddev	.015778	.86959	.0010715	.0001527	.329051	.0043302	.0028168
%RSD	1.124096	1.253054	.2930517	3.911448	17.97580	3.929829	.3848479
#1	1.385395	68.40278	.3644283	.0037483	1.487416	.1056179	.7321851
#2	1.412937	69.77674	.3659671	.0039060	2.143437	.1142295	.7289984
#3	1.412503	70.01320	.3664893	.0040536	1.860717	.1107194	.7346151

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.249487**	**1.684868**	**-.010645**	**.0025987**	**1.292445**	**.4001398**	**.0230500**
Stddev	.034612	.004553	.002057	.0008900	.014457	.0080327	.0011527
%RSD	1.538659	.2702052	19.31891	34.24771	1.118539	2.007479	5.000939
#1	2.210994	1.680352	-.012949	.0018100	1.276446	.4029653	.0222117
#2	2.259421	1.684796	-.009994	.0035636	1.304570	.4063780	.0225737
#3	2.278046	1.689456	-.008993	.0024224	1.296317	.3910761	.0243645

Sample Name: N5607-05DLX5 Acquired: 11/17/2022 2:26:24 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6569078	.0127125	.0285659
Stddev	.0069094	.0007471	.0000839
%RSD	1.051812	5.877000	.2937885
#1	.6502299	.0122702	.0285767
#2	.6564661	.0135751	.0284771
#3	.6640276	.0122921	.0286439

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.0255	1441.676	28231.38	5071.649	1731.035
Stddev	5.1945	1.643	179.27	31.935	1.371
%RSD	.5765099	.1139890	.6349958	.6296841	.0792131
#1	896.4111	1439.781	28270.72	5036.642	1730.537
#2	906.6514	1442.536	28387.71	5079.114	1729.981
#3	900.0141	1442.712	28035.71	5099.191	1732.585

Sample Name: N5607-05DUPDLX5 Acquired: 11/17/2022 2:30:22 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0327679**	**-.001564**	**1.234029**	**-.009618**	**.0050583**	**22.81645**	**.3091372**
Stddev	.0073363	.003487	.003703	.008562	.0015304	.19844	.0037129
%RSD	22.38859	223.0009	.3001039	89.02363	30.25475	.8697274	1.201051
#1	.0405799	-.005358	1.234181	-.002509	.0050606	22.62735	.3048749
#2	.0260245	-.000833	1.237653	-.007223	.0065874	22.79893	.3108680
#3	.0316993	.001500	1.230251	-.019123	.0035267	23.02307	.3116687

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0027022**	**.0040991**	**108.1161**	**.1043337**	**.0611347**	**.3488103**	**74.30861**
Stddev	.0000406	.0002890	1.2030	.0009330	.0002678	.0029449	.93310
%RSD	1.502835	7.050808	1.112676	.8942715	.4380292	.8442598	1.255705
#1	.0027289	.0041760	106.8591	.1054088	.0608800	.3459844	73.27166
#2	.0026555	.0043419	108.2326	.1038566	.0611101	.3485852	74.57364
#3	.0027222	.0037794	109.2566	.1037356	.0614139	.3518612	75.08052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.460753**	**67.41797**	**.3853151**	**.0043561**	**1.664427**	**.1154024**	**.7701303**
Stddev	.021839	.98134	.0012720	.0004781	.350828	.0007791	.0039619
%RSD	1.495081	1.455605	.3301242	10.97577	21.07801	.6751204	.5144392
#1	1.437502	66.33290	.3843807	.0040752	2.069503	.1147416	.7684042
#2	1.463924	67.67765	.3867637	.0049081	1.457966	.1162615	.7673244
#3	1.480834	68.24335	.3848009	.0040849	1.465812	.1152039	.7746624

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.264534**	**1.743109**	**-.010229**	**.0031074**	**1.309876**	**.6872311**	**.0264269**
Stddev	.045963	.007400	.003229	.0003418	.006703	.0069415	.0004163
%RSD	2.029674	.4245150	31.56322	10.99931	.5117184	1.010074	1.575140
#1	2.240426	1.746402	-.012868	.0029342	1.312506	.6937077	.0269075
#2	2.317535	1.748290	-.011190	.0035012	1.314864	.6880826	.0261778
#3	2.235640	1.734634	-.006629	.0028870	1.302256	.6799031	.0261955

Sample Name: N5607-05DUPDLX5 Acquired: 11/17/2022 2:30:22 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6785673	.0134020	.0274759
Stddev	.0062137	.0020708	.0002223
%RSD	.9157141	15.45108	.8091546
#1	.6716050	.0113182	.0273775
#2	.6805466	.0154594	.0277305
#3	.6835503	.0134283	.0273198

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.3232	1451.856	28376.17	5074.860	1733.214
Stddev	4.8762	3.022	63.27	40.008	1.187
%RSD	.5410081	.2081660	.2229708	.7883488	.0684689
#1	906.9422	1451.613	28329.63	5065.614	1734.057
#2	898.8267	1454.993	28448.22	5040.284	1731.857
#3	898.2008	1448.963	28350.68	5118.681	1733.729

Sample Name: N5607-05LDLX25 Acquired: 11/17/2022 2:34:21 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0091642	.0010566	.2298564	-.001638	.0007310	4.585887	.0584416
Stddev	.0023361	.0035712	.0016939	.002646	.0001681	.023672	.0003139
%RSD	25.49152	338.0059	.7369388	161.5867	23.00217	.5161940	.5371161
#1	.0117601	.0031967	.2297233	-.002224	.0005628	4.561596	.0580984
#2	.0085011	.0030391	.2316130	.001253	.0007312	4.608887	.0587140
#3	.0072312	-.003066	.2282330	-.003941	.0008991	4.587177	.0585125

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006523	.0006811	22.89944	.0209182	.0112381	.0658847	15.05029
Stddev	.0000461	.0000606	.22998	.0002101	.0000867	.0032826	.13557
%RSD	7.072477	8.893663	1.004313	1.004535	.7715691	4.982264	.9008090
#1	.0006209	.0006113	22.79100	.0206802	.0112170	.0621032	14.94643
#2	.0007053	.0007205	23.16359	.0209964	.0111639	.0679995	15.20366
#3	.0006308	.0007113	22.74372	.0210781	.0113334	.0675514	15.00077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2888815	14.10437	.0727929	.0012391	.5329210	.0222743	.1510121
Stddev	.0040001	.18487	.0005146	.0004522	.1057000	.0035312	.0015057
%RSD	1.384677	1.310762	.7069547	36.49125	19.83408	15.85305	.9970458
#1	.2864949	13.91572	.0721987	.0008588	.4506216	.0185316	.1524075
#2	.2934995	14.28522	.0730806	.0017391	.4960157	.0255468	.1512124
#3	.2866501	14.11216	.0730992	.0011195	.6521257	.0227446	.1494163

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4988005	.3264432	-.001425	.0006807	.2498184	.0844610	.0002267
Stddev	.0116273	.0012799	.000347	.0001873	.0063222	.0010265	.0014631
%RSD	2.331056	.3920760	24.35108	27.51158	2.530725	1.215407	645.3721
#1	.5036901	.3252053	-.001176	.0005339	.2548706	.0856042	.0017819
#2	.4855269	.3263629	-.001278	.0006167	.2427286	.0841608	.0000206
#3	.5071846	.3277613	-.001822	.0008916	.2518560	.0836180	-.001122

Sample Name: N5607-05LDLX25 Acquired: 11/17/2022 2:34:21 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1346796	.0003437	.0056607
Stddev	.0016852	.0003842	.0001150
%RSD	1.251251	111.7552	2.031082
#1	.1343311	.0006378	.0056546
#2	.1365117	.0004844	.0055489
#3	.1331959	-.000091	.0057786

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.9643	1423.264	27577.72	4896.258	1750.408
Stddev	5.5354	1.167	34.77	46.513	3.019
%RSD	.6254971	.0819887	.1260836	.9499685	.1724717
#1	881.5517	1422.309	27555.94	4856.623	1746.952
#2	881.9901	1424.565	27559.39	4884.688	1752.532
#3	891.3510	1422.918	27617.82	4947.464	1751.741

Sample Name: N5607-05MSDLX5 Acquired: 11/17/2022 2:38:24 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.2117996**	**.4416514**	**1.317152**	**.4907390**	**.1463693**	**23.31324**	**.3258766**
Stddev	.0042261	.0038598	.005509	.0054486	.0015268	.76594	.0144260
%RSD	1.995313	.8739529	.4182130	1.110282	1.043144	3.285438	4.426819
#1	.2101670	.4393287	1.311011	.4885923	.1479927	24.18555	.3424820
#2	.2086334	.4461070	1.318788	.4969340	.1449621	23.00343	.3187156
#3	.2165985	.4395186	1.321657	.4866907	.1461532	22.75072	.3164321

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0446683**	**.0489705**	**98.63007**	**.1951593**	**.1062775**	**.3564064**	**75.83722**
Stddev	.0014520	.0001491	3.25766	.0004043	.0009441	.0136263	2.47321
%RSD	3.250508	.3043815	3.302909	.2071856	.8883131	3.823258	3.261206
#1	.0463324	.0491425	102.1422	.1949856	.1061061	.3719560	78.63648
#2	.0440132	.0488792	98.0405	.1956214	.1054308	.3507137	74.92737
#3	.0436594	.0488898	95.7074	.1948707	.1072955	.3465496	73.94782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.407804**	**63.97643**	**.5040473**	**.0199393**	**2.229501**	**.1706891**	**.7517888**
Stddev	.046472	2.25724	.0002693	.0002153	.250951	.0025230	.0053455
%RSD	3.301008	3.528232	.0534342	1.079841	11.25592	1.478125	.7110392
#1	1.459528	66.53075	.5037946	.0199026	2.519080	.1719051	.7546069
#2	1.394316	63.14835	.5043306	.0197447	2.075534	.1677884	.7456239
#3	1.369568	62.25017	.5040167	.0201706	2.093889	.1723737	.7551357

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.852492**	**3.108450**	**.0443464**	**.0788308**	**1.181505**	**.9565273**	**.1827670**
Stddev	.188273	.009641	.0023605	.0001674	.007682	.0328074	.0036076
%RSD	4.887052	.3101497	5.322791	.2123679	.6501814	3.429843	1.973873
#1	4.060784	3.108365	.0469220	.0788236	1.180195	.9943365	.1849760
#2	3.802265	3.118133	.0438307	.0790017	1.174563	.9396645	.1847211
#3	3.694425	3.098852	.0422863	.0786671	1.189758	.9355808	.1786039

Sample Name: N5607-05MSDLX5 Acquired: 11/17/2022 2:38:24 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6935129	.0489090	.0568261
Stddev	.0220990	.0029695	.0016958
%RSD	3.186538	6.071383	2.984262
#1	.7184236	.0517062	.0587618
#2	.6858494	.0492277	.0556020
#3	.6762657	.0457930	.0561144

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.4317	1518.526	29619.00	5120.347	1787.686
Stddev	4.3111	6.798	195.21	159.500	7.210
%RSD	.4502748	.4476630	.6590584	3.115024	.4033082
#1	960.1691	1525.446	29719.78	4937.457	1795.542
#2	959.6637	1518.276	29743.22	5192.987	1786.143
#3	952.4623	1511.857	29394.00	5230.597	1781.372

Sample Name: N5607-05MSDDLX5 Acquired: 11/17/2022 2:42:22 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1918733	.4244521	1.276664	.4112027	.1359663	22.07064	.3199776
Stddev	.0030643	.0069774	.003521	.0039778	.0016168	.16091	.0027195
%RSD	1.597032	1.643868	.2757896	.9673543	1.189097	.7290600	.8499191
#1	.1953285	.4265152	1.272698	.4149652	.1357696	21.88512	.3183451
#2	.1894855	.4301653	1.277871	.4116030	.1344568	22.15452	.3184707
#3	.1908059	.4166757	1.279423	.4070399	.1376724	22.17228	.3231171

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395378	.0456717	109.3999	.1935367	.1067204	.3492522	71.90403
Stddev	.0000756	.0001962	.9621	.0014469	.0008152	.0032723	.44060
%RSD	.1912295	.4294736	.8793939	.7475885	.7638833	.9369358	.6127596
#1	.0395795	.0457733	108.3975	.1926335	.1068230	.3474231	71.41210
#2	.0395834	.0454456	110.3158	.1927712	.1058587	.3473034	72.26239
#3	.0394505	.0457962	109.4864	.1952055	.1074795	.3530301	72.03761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.552144	67.95742	.5102640	.0182795	2.068416	.1624727	.6997038
Stddev	.010849	.55262	.0012465	.0003692	.108532	.0027830	.0049542
%RSD	.6989414	.8131904	.2442753	2.019685	5.247130	1.712917	.7080410
#1	1.540642	67.31949	.5116974	.0184761	2.112408	.1621394	.7019134
#2	1.562192	68.28989	.5094350	.0178537	1.944794	.1598713	.6940293
#3	1.553598	68.26287	.5096595	.0185089	2.148045	.1654074	.7031687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.087174	2.811475	.0462712	.0790189	1.118767	.8505145	.1731820
Stddev	.024601	.010183	.0022591	.0004710	.010856	.0095877	.0038310
%RSD	.6019189	.3621921	4.882230	.5961003	.9703510	1.127285	2.212130
#1	4.066777	2.803202	.0437865	.0793391	1.116450	.8562395	.1742177
#2	4.114496	2.808375	.0482014	.0792395	1.130594	.8558583	.1689395
#3	4.080250	2.822847	.0468258	.0784781	1.109256	.8394457	.1763886

Sample Name: N5607-05MSDDLX5 Acquired: 11/17/2022 2:42:22 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6778330	.0516081	.0661605
Stddev	.0052690	.0013301	.0010471
%RSD	.7773270	2.577252	1.582721
#1	.6729518	.0503152	.0652148
#2	.6834188	.0529725	.0659809
#3	.6771283	.0515364	.0672858

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.3750	1437.047	28071.51	5025.712	1727.525
Stddev	1.7485	2.489	128.30	23.791	.719
%RSD	.1957135	.1732087	.4570395	.4733763	.0416246
#1	893.3385	1434.185	28096.34	5003.106	1727.188
#2	895.1414	1438.252	28185.57	5023.497	1727.036
#3	891.6450	1438.704	27932.61	5050.532	1728.351

Sample Name: CCV18 Acquired: 11/17/2022 2:46:20 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.895368**	**5.102587**	**4.978875**	**5.114194**	**4.863961**	**9.940152**
Stddev	.018398	.006378	.019975	.005030	.007288	.042717
%RSD	.3758159	.1250019	.4011949	.0983454	.1498461	.4297379
#1	4.916185	5.108279	4.994213	5.119575	4.868463	9.907225
#2	4.881292	5.095694	4.956287	5.113395	4.855552	9.924810
#3	4.888627	5.103788	4.986123	5.109611	4.867868	9.988421

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.845244**	**.2298395**	**2.486315**	**23.54710**	**.9951593**	**2.552252**
Stddev	.036095	.0009332	.004936	.22461	.0004618	.003567
%RSD	.3666191	.4060102	.1985467	.9538570	.0464093	.1397455
#1	9.832534	.2309011	2.491660	23.33434	.9955653	2.556136
#2	9.817225	.2291487	2.485355	23.52503	.9946568	2.549124
#3	9.885975	.2294688	2.481928	23.78192	.9952557	2.551495

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.217652**	**4.720667**	**2.357309**	**22.91687**	**2.526704**	**1.210466**
Stddev	.004018	.049309	.027697	.22580	.001585	.005804
%RSD	.3299644	1.044528	1.174945	.9853130	.0627294	.4795217
#1	1.214010	4.677810	2.333981	22.71456	2.528056	1.205927
#2	1.221962	4.709632	2.350026	22.87559	2.527097	1.217006
#3	1.216984	4.774558	2.387920	23.16047	2.524960	1.208465

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.78798**	**2.426387**	**2.614912**	**23.80312**	**5.057914**	**4.672264**
Stddev	.44626	.025555	.011028	.14205	.008297	.009582
%RSD	1.800297	1.053210	.4217225	.5967678	.1640392	.2050753
#1	24.34164	2.400525	2.602877	23.63910	5.061615	4.673780
#2	24.78815	2.427013	2.624533	23.88361	5.048411	4.662015
#3	25.23415	2.451623	2.617326	23.88664	5.063716	4.680998

Sample Name: CCV18 Acquired: 11/17/2022 2:46:20 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV18 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.849473**	**5.192925**	F **4.386492**	**4.910492**	**4.928984**	**4.582178**
Stddev	.002473	.010890	.023647	.009838	.040863	.046009
%RSD	.0509994	.2097009	.5390865	.2003500	.8290425	1.004095
#1	4.847786	5.198001	4.412181	4.920719	4.885447	4.547018
#2	4.848320	5.200350	4.381663	4.909662	4.935000	4.565267
#3	4.852312	5.180424	4.365633	4.901096	4.966506	4.634250

Elem	Sr4077
Units	ppm
Avg	**4.899618**
Stddev	.107759
%RSD	2.199326
#1	4.775947
#2	4.949581
#3	4.973326

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**871.6198**	**1407.892**	**27373.40**	**4866.494**	**1788.687**
Stddev	5.1527	3.435	105.43	8.774	6.476
%RSD	.5911611	.2440044	.3851626	.1802989	.3620441
#1	877.4559	1404.068	27446.89	4864.320	1781.644
#2	869.7043	1408.890	27252.60	4876.151	1790.033
#3	867.6992	1410.717	27420.72	4859.011	1794.384

Sample Name: CCB18 Acquired: 11/17/2022 2:50:15 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000273**	**.0072929**	**-.001506**	**.0023693**	**-.001005**	**.0291433**	**-.000085**
Stddev	.003826	.0024760	.002573	.0022680	.001096	.0069762	.000448
%RSD	1402.864	33.95162	170.8403	95.72124	109.0809	23.93756	525.6352
#1	.004145	.0100804	-.002164	.0009034	-.001038	.0211845	.000032
#2	-.002540	.0053486	-.003686	.0049816	.000108	.0342000	-.000580
#3	-.002423	.0064496	.001332	.0012230	-.002084	.0320454	.000292

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000578**	**-.000058**	**.0031079**	**.0005776**	**.0001559**	**-.002187**	**-.000696**
Stddev	.0000708	.000107	.0078318	.0003468	.0002531	.000875	.007657
%RSD	122.5797	184.9235	251.9976	60.04064	162.3386	40.02754	1100.097
#1	.0001147	-.000078	-.002251	.0007165	.0001586	-.002899	-.002736
#2	-.000022	-.000153	.012096	.0008333	-.000099	-.001210	-.007126
#3	.000080	.000058	-.000521	.0001829	.000408	-.002451	.007774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000318**	**-.012547**	**-.000395**	**.0003685**	**.2743914**	**-.003311**	**.0006557**
Stddev	.000541	.010434	.000407	.0002734	.0747055	.002178	.0000537
%RSD	170.2018	83.15609	103.1011	74.18503	27.22590	65.77334	8.182795
#1	-.000918	-.014647	-.000026	.0005257	.2785886	-.000839	.0007007
#2	-.000167	-.001223	-.000326	.0000528	.1976758	-.004947	.0005964
#3	.000131	-.021771	-.000831	.0005271	.3469099	-.004147	.0006702

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0237545**	**-.001767**	**.0136477**	**.0016209**	**.0013675**	**.0045295**	**.0020791**
Stddev	.0371567	.002663	.0012496	.0004269	.0014979	.0014037	.0037108
%RSD	156.4198	150.7249	9.156462	26.33839	109.5372	30.99001	178.4823
#1	-.008960	-.002734	.0143533	.0020874	.0028820	.0058772	.0045909
#2	.016072	-.003810	.0143850	.0012496	.0013336	.0030758	.0038295
#3	.064152	.001245	.0122048	.0015259	-.000113	.0046355	-.002183

Sample Name: CCB18 Acquired: 11/17/2022 2:50:15 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB18 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012148	.0013392	.0000846
Stddev	.0008589	.0014969	.0001099
%RSD	70.69941	111.7751	129.8629
#1	.0021009	.0027887	-.000026
#2	.0003860	.0014298	.000194
#3	.0011577	-.000201	.000086

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.2708	1415.604	27347.97	4878.470	1735.571
Stddev	2.8506	1.317	93.15	23.844	3.132
%RSD	.3242040	.0930297	.3405942	.4887580	.1804569
#1	881.3522	1417.024	27243.70	4854.276	1733.815
#2	876.0217	1414.423	27377.22	4901.948	1733.710
#3	880.4385	1415.365	27422.97	4879.187	1739.187

Sample Name: N5607-05ADLX5 Acquired: 11/17/2022 2:56:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.1920375**	**.4210977**	**1.282769**	**.4036461**	**.1375064**	**22.24348**	**.3257365**
Stddev	.0010929	.0081993	.007156	.0032594	.0016875	.25839	.0047010
%RSD	.5691036	1.947134	.5578526	.8074794	1.227189	1.161655	1.443202
#1	.1929936	.4217846	1.279518	.4067253	.1356917	21.96300	.3219871
#2	.1922727	.4289320	1.290973	.4039806	.1390283	22.29561	.3242117
#3	.1908461	.4125765	1.277815	.4002324	.1377992	22.47183	.3310106

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0393223**	**.0457086**	**112.9304**	**.1967360**	**.1089346**	**.3483570**	**72.23089**
Stddev	.0002053	.0001855	2.2147	.0007236	.0004317	.0057951	1.12977
%RSD	.5220518	.4057117	1.961120	.3677898	.3962821	1.663555	1.564106
#1	.0393686	.0458252	110.7576	.1960592	.1094157	.3417022	71.18054
#2	.0390978	.0458057	112.8489	.1974987	.1088072	.3522916	72.08601
#3	.0395004	.0454947	115.1847	.1966502	.1085810	.3510771	73.42610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.600832**	**70.17863**	**.5174012**	**.0182973**	**2.004642**	**.1640302**	**.7006349**
Stddev	.027826	1.21547	.0008642	.0004782	.100793	.0002392	.0029828
%RSD	1.738218	1.731972	.1670334	2.613733	5.028002	.1457983	.4257242
#1	1.572781	68.98963	.5176814	.0178523	2.046055	.1640847	.7037284
#2	1.601288	70.12731	.5164317	.0182365	2.078132	.1637685	.6977768
#3	1.628428	71.41895	.5180906	.0188030	1.889738	.1642374	.7003994

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.120741**	**2.806772**	**.0495222**	**.0791818**	**1.138954**	**.8835825**	**.1770567**
Stddev	.060390	.010749	.0003067	.0006493	.005386	.0137607	.0023016
%RSD	1.465515	.3829693	.6193185	.8200325	.4729278	1.557372	1.299910
#1	4.051047	2.819167	.0492095	.0798945	1.134308	.8771176	.1796207
#2	4.157595	2.800006	.0498225	.0790271	1.144858	.8742447	.1763799
#3	4.153582	2.801144	.0495347	.0786237	1.137696	.8993851	.1751693

Sample Name: N5607-05ADLX5 Acquired: 11/17/2022 2:56:43 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6868078	.0512863	.0692321
Stddev	.0074296	.0013364	.0004131
%RSD	1.081763	2.605793	.5966921
#1	.6793042	.0497780	.0687557
#2	.6869580	.0517581	.0694504
#3	.6941612	.0523228	.0694903

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.6671	1449.669	28222.93	5061.154	1741.134
Stddev	3.2534	1.705	24.03	33.545	2.224
%RSD	.3620233	.1175977	.0851523	.6627982	.1277594
#1	894.9104	1450.336	28195.99	5087.494	1740.013
#2	900.5555	1447.731	28230.61	5072.580	1739.692
#3	900.5354	1450.939	28242.18	5023.389	1743.696

Sample Name: N5607-07DLX100 Acquired: 11/17/2022 3:00:41 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0041040	.0027968	.0044768	.0024843	-.001637	.4706766	.0013802
Stddev	.0055299	.0022919	.0015960	.0040786	.002758	.0180633	.0004632
%RSD	134.7420	81.94819	35.65081	164.1729	168.4765	3.837732	33.56030
#1	.0080051	.0014474	.0028333	.0071624	-.002743	.4510967	.0011931
#2	.0065313	.0054430	.0060207	.0006162	-.003671	.4866918	.0010398
#3	-.002224	.0014998	.0045764	-.000326	.001502	.4742414	.0019077

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001774	.0000490	28.59606	.0015840	-.000484	-.003116	1.655884
Stddev	.0000166	.0000709	.23487	.0003472	.000329	.000498	.007684
%RSD	9.343188	144.7834	.8213325	21.91824	67.95787	15.97602	.4640647
#1	.0001966	.0000561	28.37119	.0019758	-.000398	-.003567	1.647027
#2	.0001674	-.000025	28.57719	.0013144	-.000207	-.003199	1.659842
#3	.0001683	.000116	28.83979	.0014619	-.000848	-.002582	1.660782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474858	15.21529	.0017835	.0008090	.5166355	.0024969	.0205543
Stddev	.0007523	.17761	.0005975	.0000807	.4086446	.0009971	.0006282
%RSD	1.584180	1.167343	33.50106	9.976996	79.09727	39.93215	3.056433
#1	.0472587	15.04136	.0012756	.0007656	.3034417	.0036470	.0205725
#2	.0468733	15.20813	.0024418	.0009021	.9877893	.0018763	.0211733
#3	.0483255	15.39638	.0016331	.0007592	.2586756	.0019674	.0199173

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147501	.0466874	.0031175	.0003356	.2146255	.0175587	-.005474
Stddev	.0482599	.0032872	.0011580	.0002368	.0053920	.0016262	.001043
%RSD	327.1841	7.040835	37.14328	70.57987	2.512265	9.261574	19.05875
#1	-.031661	.0445918	.0035361	.0005127	.2122060	.0159405	-.004912
#2	.011244	.0504759	.0040079	.0000666	.2208034	.0175428	-.004832
#3	.064668	.0449943	.0018085	.0004274	.2108670	.0191928	-.006678

Sample Name: N5607-07DLX100 Acquired: 11/17/2022 3:00:41 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0117892	-.001931	.0160690
Stddev	.0003232	.001398	.0001666
%RSD	2.741628	72.38922	1.036553
#1	.0114990	-.001435	.0159097
#2	.0121375	-.003510	.0160553
#3	.0117311	-.000849	.0162420

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.9073	1410.484	27405.20	4894.648	1737.062
Stddev	11.1756	6.294	160.22	32.819	7.136
%RSD	1.271537	.4462546	.5846486	.6705092	.4107988
#1	867.0772	1404.057	27220.88	4857.502	1729.149
#2	880.3578	1410.760	27483.52	4906.727	1739.028
#3	889.2868	1416.636	27511.20	4919.717	1743.009

Sample Name: N5607-09DLX5 Acquired: 11/17/2022 3:04:47 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0326421	.0003652	.2666974	-.012710	.0020179	27.99782	.3571091
Stddev	.0050985	.0031669	.0048553	.000674	.0010269	.21714	.0024779
%RSD	15.61946	867.0644	1.820530	5.306603	50.88995	.7755457	.6938728
#1	.0365065	.0039593	.2672432	-.013489	.0008940	27.77952	.3544150
#2	.0268635	-.000848	.2712566	-.012319	.0022525	28.00019	.3576218
#3	.0345564	-.002016	.2615922	-.012322	.0029073	28.21377	.3592905

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040859	.0019784	25.94549	.0741480	.0488618	.2179629	90.67314
Stddev	.0000270	.0001305	.21653	.0009260	.0001606	.0014598	.65412
%RSD	.6596564	6.595302	.8345692	1.248885	.3286950	.6697496	.7214087
#1	.0040731	.0019952	25.77615	.0750365	.0486840	.2177743	90.15409
#2	.0040679	.0018403	25.87085	.0742190	.0489048	.2166066	90.45747
#3	.0041169	.0020996	26.18947	.0731885	.0489965	.2195078	91.40787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007115	20.77583	.0943086	.0033882	2.437707	.1154705	.4690536
Stddev	.008388	.22261	.0006074	.0002359	.065032	.0028218	.0023665
%RSD	.8329145	1.071492	.6440335	6.963632	2.667738	2.443702	.5045215
#1	1.000028	20.58189	.0938365	.0034199	2.450642	.1185545	.4678553
#2	1.004940	20.72669	.0940955	.0031380	2.367179	.1130179	.4675261
#3	1.016377	21.01891	.0949938	.0036066	2.495298	.1148392	.4717796

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.053154	1.244764	-.012543	.0022567	.5672656	.5890492	.0101683
Stddev	.033238	.003859	.001561	.0003318	.0119195	.0075987	.0019001
%RSD	1.088656	.3099915	12.44413	14.70352	2.101215	1.289991	18.68645
#1	3.080456	1.249047	-.014165	.0024233	.5639855	.5834505	.0122921
#2	3.016142	1.243684	-.012413	.0018746	.5804816	.5976992	.0086295
#3	3.062866	1.241560	-.011051	.0024722	.5573296	.5859978	.0095833

Sample Name: N5607-09DLX5 Acquired: 11/17/2022 3:04:47 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7782362	.0088849	-.042924
Stddev	.0052936	.0006433	.000321
%RSD	.6801981	7.239975	.7475746
#1	.7737778	.0096068	-.042889
#2	.7768441	.0086757	-.042623
#3	.7840867	.0083723	-.043261

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.6722	1528.793	29680.66	5276.712	1773.937
Stddev	2.2438	2.217	69.60	17.262	3.877
%RSD	.2362669	.1450172	.2345075	.3271434	.2185419
#1	948.9492	1531.320	29693.17	5257.120	1769.839
#2	952.1884	1527.886	29605.65	5283.333	1774.427
#3	947.8792	1527.174	29743.16	5289.684	1777.546

Sample Name: N5613-01DLX5 Acquired: 11/17/2022 3:08:48 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0238185	-.003620	.0845686	-.011671	.0009762	40.01835	.2331918
Stddev	.0036928	.001712	.0026573	.003039	.0013610	.31776	.0035215
%RSD	15.50412	47.28649	3.142217	26.04174	139.4107	.7940249	1.510127
#1	.0235571	-.005184	.0864919	-.010269	.0007045	39.70157	.2296808
#2	.0202632	-.001792	.0815364	-.015158	-.000228	40.01639	.2331709
#3	.0276350	-.003884	.0856773	-.009586	.002453	40.33707	.2367237

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038612	.0026840	29.96501	.0485180	.0363714	.0702722	91.97015
Stddev	.0000984	.0001529	.25255	.0003030	.0007378	.0029267	.93856
%RSD	2.548159	5.695275	.8428238	.6244290	2.028666	4.164854	1.020505
#1	.0038865	.0027435	29.83971	.0481821	.0359131	.0680272	91.22356
#2	.0037526	.0027982	29.79962	.0486014	.0372225	.0735824	91.66310
#3	.0039444	.0025104	30.25572	.0487705	.0359785	.0692072	93.02377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.803529	21.66591	.0596216	.0031714	1.955473	.0965732	.6151368
Stddev	.019159	.31545	.0001758	.0004739	.158346	.0028521	.0027552
%RSD	.6833818	1.455973	.2948276	14.94208	8.097589	2.953339	.4478930
#1	2.793912	21.37105	.0597447	.0026564	2.071484	.0991233	.6131630
#2	2.791084	21.62814	.0596999	.0035890	2.019860	.0934933	.6182844
#3	2.825591	21.99855	.0594203	.0032689	1.775076	.0971030	.6139629

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.684912	3.063455	-.017503	.0026808	1.144740	.4623169	.0028294
Stddev	.012443	.007900	.001357	.0006025	.008642	.0054876	.0021213
%RSD	.4634247	.2578903	7.754215	22.47516	.7549208	1.186983	74.97178
#1	2.697793	3.054770	-.019069	.0026471	1.135819	.4638244	.0003836
#2	2.683983	3.065382	-.016666	.0020959	1.145328	.4562330	.0039378
#3	2.672960	3.070214	-.016775	.0032995	1.153072	.4668932	.0041670

Sample Name: N5613-01DLX5 Acquired: 11/17/2022 3:08:48 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7962339	.0226138	-.000068
Stddev	.0064783	.0005787	.000634
%RSD	.8136142	2.559245	933.8773
#1	.7942617	.0220367	-.000354
#2	.7909710	.0231942	.000659
#3	.8034691	.0226107	-.000509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.2213	1587.785	30916.28	5525.215	1771.813
Stddev	3.8451	5.415	79.50	32.685	4.012
%RSD	.3898800	.3410154	.2571379	.5915663	.2264446
#1	985.4683	1588.511	30833.44	5502.162	1776.119
#2	982.8083	1592.800	30923.46	5562.621	1771.138
#3	990.3871	1582.044	30991.95	5510.862	1768.180

Sample Name: PB148992BS Acquired: 11/17/2022 3:12:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7995056	2.037633	1.015131	2.068818	.7506339	1.850044
Stddev	.0066415	.005329	.003648	.006474	.0025203	.024829
%RSD	.8306995	.2615240	.3593210	.3129466	.3357587	1.342068
#1	.8071492	2.033999	1.019299	2.069003	.7505305	1.821599
#2	.7962236	2.035150	1.012521	2.062254	.7481669	1.867366
#3	.7951441	2.043750	1.013574	2.075199	.7532043	1.861169

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1738307	.1862798	.2128351	.8774691	.4112332	.2104018
Stddev	.0032943	.0003856	.0003469	.0062155	.0005937	.0008634
%RSD	1.895121	.2069718	.1629991	.7083401	.1443784	.4103346
#1	.1700567	.1858353	.2124483	.8719270	.4110252	.2113168
#2	.1753057	.1864812	.2131187	.8762910	.4107716	.2096015
#3	.1761298	.1865231	.2129384	.8841893	.4119030	.2102871

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2970473	3.022489	.1907687	1.839294	.5246655	.0707946
Stddev	.0007609	.060929	.0029446	.025740	.0007968	.0004302
%RSD	.2561430	2.015846	1.543517	1.399451	.1518603	.6076686
#1	.2964854	2.954051	.1874356	1.809790	.5246821	.0705169
#2	.2979131	3.042582	.1918539	1.850929	.5238606	.0705769
#3	.2967433	3.070833	.1930166	1.857162	.5254538	.0712902

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.315857	.2934971	.2079457	9.215930	6.151365	.2839853
Stddev	.330125	.0019649	.0009239	.135120	.018867	.0002162
%RSD	9.955942	.6694683	.4443009	1.466160	.3067090	.0761134
#1	3.302070	.2957646	.2068942	9.097506	6.129601	.2837790
#2	2.992841	.2922971	.2083155	9.187170	6.161414	.2839666
#3	3.652659	.2924295	.2086274	9.363115	6.163080	.2842101

Sample Name: PB148992BS Acquired: 11/17/2022 3:12:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3857657	F -.004929	.7940901	.7131475	.1972304	.1740653
Stddev	.0007043	.004659	.0009503	.0034111	.0034459	.0011074
%RSD	.1825642	94.54099	.1196710	.4783102	1.747158	.6362115
#1	.3857010	-.009236	.7950008	.7128548	.1932612	.1729159
#2	.3865000	.000017	.7931046	.7098922	.1989725	.1741547
#3	.3850959	-.005566	.7941650	.7166954	.1994574	.1751253

Elem	Sr4077
Units	ppm
Avg	.1945703
Stddev	.0014755
%RSD	.7583454
#1	.1929760
#2	.1948472
#3	.1958878

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.7376	1412.765	27412.00	4844.969	1772.853
Stddev	5.4262	3.860	133.63	20.126	3.456
%RSD	.6160918	.2731925	.4874868	.4154055	.1949551
#1	874.6113	1410.967	27313.54	4831.968	1770.928
#2	882.6630	1410.132	27358.33	4834.788	1770.788
#3	884.9385	1417.195	27564.12	4868.152	1776.843

Sample Name: PB149105BL Acquired: 11/17/2022 3:16:49 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0069584	.0116499	.0007683	-.003182	-.003443	-.016199	-.000239
Stddev	.0032566	.0027286	.0010589	.004631	.001543	.007535	.000273
%RSD	46.80043	23.42143	137.8230	145.5616	44.79721	46.51365	114.3439
#1	.0089688	.0084992	-.000305	-.001282	-.001662	-.007500	-.000526
#2	.0087053	.0132347	.001812	.000198	-.004325	-.020686	-.000206
#3	.0032011	.0132159	.000799	-.008461	-.004342	-.020410	.000016

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002473	-.000137	-.015117	.0004088	.0002292	-.011330	-.040892
Stddev	.0000481	.000165	.002868	.0003078	.0004165	.002581	.006016
%RSD	19.43143	120.3166	18.97201	75.29537	181.7120	22.77641	14.71219
#1	.0002710	-.000250	-.015736	.0007602	-.000190	-.009724	-.036222
#2	.0002790	.000052	-.011990	.0001867	.000643	-.009960	-.038773
#3	.0001920	-.000214	-.017624	.0002796	.000235	-.014307	-.047681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001800	.0043114	.0001781	.0005237	.1289995	-.002853	-.001339
Stddev	.000165	.0161328	.0003789	.0003397	.3109387	.001602	.000307
%RSD	9.167269	374.1935	212.7455	64.86381	241.0387	56.16085	22.91471
#1	-.001639	.0229263	.0002336	.0008562	-.098262	-.004345	-.001106
#2	-.001791	-.004378	.0005262	.0001773	.001909	-.001160	-.001225
#3	-.001969	-.005614	-.000226	.0005376	.483352	-.003054	-.001687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.846483	.0016909	-.001678	-.000174	.0014228	-.003310	-.007814
Stddev	.034481	.0019404	.000321	.000553	.0022643	.001215	.001382
%RSD	4.073441	114.7516	19.12298	317.3935	159.1519	36.72598	17.68350
#1	-.866090	.0023985	-.001525	-.000658	.0036336	-.004563	-.006487
#2	-.866690	.0031783	-.001463	.000428	.0015261	-.002137	-.009245
#3	-.806669	-.000504	-.002047	-.000292	-.000892	-.003228	-.007709

Sample Name: PB149105BL Acquired: 11/17/2022 3:16:49 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006368	-.006755	.0000316
Stddev	.0004823	.002013	.0000523
%RSD	75.73650	29.80376	165.3313
#1	.0009579	-.004588	-.000025
#2	.0008704	-.007111	.000043
#3	.0000822	-.008567	.000077

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.0113	1496.689	28841.39	4991.986	1787.039
Stddev	5.1746	2.560	86.72	143.508	4.646
%RSD	.5475700	.1710534	.3006772	2.874759	.2599939
#1	950.6366	1499.204	28867.76	4827.072	1791.319
#2	943.9435	1496.778	28911.85	5060.408	1787.700
#3	940.4540	1494.086	28744.54	5088.478	1782.097

Sample Name: PB149105BS Acquired: 11/17/2022 3:20:56 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.8086823**	**2.084037**	**1.038678**	**2.116236**	**.7608300**	**2.019102**
Stddev	.0089328	.005921	.006179	.005726	.0010387	.023627
%RSD	1.104617	.2841093	.5948719	.2705623	.1365168	1.170195
#1	.8138328	2.090602	1.031585	2.119636	.7607412	1.997389
#2	.7983675	2.079101	1.041561	2.109626	.7598386	2.015652
#3	.8138465	2.082409	1.042888	2.119448	.7619102	2.044264

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1768098**	**.1900916**	**.2171866**	**.8920989**	**.4193740**	**.2156876**
Stddev	.0023341	.0022037	.0004846	.0180399	.0014339	.0007047
%RSD	1.320137	1.159270	.2231107	2.022184	.3419130	.3267407
#1	.1745477	.1892336	.2172051	.8801189	.4205646	.2164082
#2	.1766720	.1884460	.2166930	.8833309	.4177822	.2149998
#3	.1792098	.1925952	.2176616	.9128468	.4197751	.2156548

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3035298**	**3.068284**	**.1955416**	**1.858200**	**.5346540**	**.0725656**
Stddev	.0083415	.038249	.0025504	.041401	.0010289	.0003772
%RSD	2.748181	1.246604	1.304286	2.228008	.1924417	.5198290
#1	.2940549	3.030637	.1925988	1.823391	.5340759	.0722403
#2	.3067668	3.067105	.1969144	1.847226	.5340443	.0729791
#3	.3097677	3.107109	.1971115	1.903982	.5358420	.0724775

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.521999**	**.3029125**	F **.2522699**	**9.435690**	**6.254903**	**.2914099**
Stddev	.235246	.0051824	.0023325	.242507	.018529	.0036371
%RSD	6.679321	1.710865	.9246076	2.570101	.2962341	1.248111
#1	3.324050	.3001701	.2509121	9.288823	6.270329	.2905498
#2	3.782072	.2996776	.2549633	9.302648	6.234350	.2882800
#3	3.459875	.3088899	.2509344	9.715599	6.260031	.2954000

Sample Name: PB149105BS Acquired: 11/17/2022 3:20:56 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3920412	F -.004207	.8012672	.7252382	.2022835	.1786102
Stddev	.0008574	.004064	.0139716	.0011828	.0013173	.0042168
%RSD	.2187105	96.60594	1.743687	.1630840	.6512218	2.360917
#1	.3915071	-.002702	.7934472	.7244167	.2016530	.1758564
#2	.3915863	-.008810	.7929566	.7247042	.2014000	.1765094
#3	.3930302	-.001110	.8173977	.7265938	.2037976	.1834647

Elem	Sr4077
Units	ppm
Avg	.1993597
Stddev	.0026002
%RSD	1.304294
#1	.1966941
#2	.1994956
#3	.2018892

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.6808	1409.465	27276.03	4830.213	1766.060
Stddev	6.7053	3.472	60.80	35.613	6.042
%RSD	.7665999	.2463182	.2229204	.7373049	.3420948
#1	871.3549	1405.577	27267.87	4835.090	1759.085
#2	870.2886	1410.567	27219.72	4863.137	1769.693
#3	882.3989	1412.253	27340.50	4792.413	1769.400

Sample Name: N5516-10 Acquired: 11/17/2022 3:24:57 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.0009075**	**-.002242**	**.0051009**	**.0057150**	**.0017262**	**.0252134**
Stddev	.0043931	.002887	.0010225	.0011618	.0020858	.0164738
%RSD	484.0631	128.7485	20.04541	20.32977	120.8307	65.33732
#1	.0026925	-.005306	.0058197	.0062246	-.000256	.0434667
#2	.0041272	-.001849	.0055525	.0043854	.003902	.0114503
#3	-.004097	.000428	.0039303	.0065349	.001533	.0207232

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0254622**	**-.000024**	**-.000145**	**94.31544**	**.0023919**	**.0129099**
Stddev	.0008225	.000038	.000034	.23707	.0005458	.0002998
%RSD	3.230450	160.6606	23.15238	.2513634	22.81665	2.322553
#1	.0245787	-.000062	-.000107	94.58866	.0029623	.0130052
#2	.0262059	.000014	-.000169	94.16407	.0018747	.0125740
#3	.0256019	-.000023	-.000161	94.19358	.0023388	.0131505

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.006762**	**1.253093**	**.4098353**	**9.265230**	**.0138170**	**.0004990**
Stddev	.000410	.013255	.0014257	.035708	.0006889	.0001719
%RSD	6.061958	1.057765	.3478813	.3853964	4.986093	34.45258
#1	-.007050	1.238125	.4081912	9.224666	.0143559	.0003617
#2	-.006292	1.263342	.4105838	9.291916	.0140542	.0006918
#3	-.006943	1.257813	.4107310	9.279107	.0130408	.0004435

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**335.3559**	**-.000646**	**.6191197**	**.7055738**	F **30.48597**	**.0628351**
Stddev	1.4563	.002008	.0054546	.0248501	.06349	.0009266
%RSD	.4342671	310.9494	.8810200	3.521967	.2082725	1.474657
#1	336.9046	-.000362	.6129105	.7200189	30.55342	.0638589
#2	334.0140	-.002780	.6231391	.7198230	30.47714	.0620542
#3	335.1492	.001205	.6213094	.6768797	30.42735	.0625921

Sample Name: N5516-10 Acquired: 11/17/2022 3:24:57 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0019225	1.016006	2.966647	-.009267	-.002532	-.001346
Stddev	.0008570	.004777	.039034	.002828	.000509	.001031
%RSD	44.57796	.4701453	1.315766	30.51345	20.10564	76.55471
#1	.0020131	1.021518	2.987557	-.007126	-.001973	-.002448
#2	.0010238	1.013059	2.990772	-.012472	-.002653	-.000406
#3	.0027307	1.013442	2.921613	-.008201	-.002970	-.001184

Elem	Sr4077
Units	ppm
Avg	.1560547
Stddev	.0007200
%RSD	.4614073
#1	.1553129
#2	.1567508
#3	.1561005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.0942	1386.678	27245.26	4890.641	1730.600
Stddev	2.9450	2.108	135.26	59.093	3.484
%RSD	.3400369	.1520178	.4964416	1.208278	.2013292
#1	867.2890	1384.681	27117.84	4833.856	1727.584
#2	862.7395	1388.882	27230.75	4886.270	1734.414
#3	868.2540	1386.471	27387.18	4951.798	1729.801

Sample Name: N5516-10DUP Acquired: 11/17/2022 3:28:59 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0005901	-.000506	.0057861	.0044404	.0024264	.0421158
Stddev	.0033347	.002836	.0024634	.0049121	.0014126	.0089584
%RSD	565.0961	559.9670	42.57379	110.6230	58.21863	21.27097
#1	.0024890	-.003478	.0047529	.0046711	.0020669	.0422725
#2	-.003260	.002171	.0085978	-.000583	.0012283	.0330800
#3	.002542	-.000212	.0040076	.009233	.0039840	.0509948

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252969	-.000052	-.000221	93.78650	.0026913	.0128226
Stddev	.0000705	.000020	.000094	1.55740	.0002447	.0003688
%RSD	.2786856	38.82748	42.53006	1.660586	9.090994	2.875968
#1	.0253653	-.000033	-.000120	92.05912	.0026255	.0132481
#2	.0253008	-.000074	-.000305	95.08337	.0029622	.0126220
#3	.0252245	-.000049	-.000238	94.21700	.0024864	.0125975

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009106	1.255729	.4061045	9.245037	.0138649	.0003353
Stddev	.001677	.024725	.0058534	.132392	.0007916	.0000707
%RSD	18.42234	1.968954	1.441341	1.432033	5.709180	21.08733
#1	-.011036	1.241702	.3995598	9.106952	.0140562	.0003793
#2	-.008282	1.241207	.4108389	9.370886	.0129953	.0003730
#3	-.007999	1.284277	.4079146	9.257273	.0145434	.0002538

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	334.3390	-.004281	.6108669	.7856859	F 30.07197	.0636815
Stddev	3.9642	.003721	.0054691	.0228586	.14071	.0022223
%RSD	1.185669	86.92884	.8953057	2.909377	.4679177	3.489740
#1	329.7682	-.004737	.6133208	.7637513	30.23002	.0660343
#2	336.8377	-.007753	.6146794	.7839384	30.02555	.0616180
#3	336.4111	-.000353	.6046006	.8093681	29.96032	.0633923

Sample Name: N5516-10DUP Acquired: 11/17/2022 3:28:59 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0013021	.9753217	2.962927	-.009390	-.002399	.0023452
Stddev	.0008724	.0057676	.038316	.003932	.001860	.0014049
%RSD	67.00358	.5913512	1.293196	41.87250	77.51003	59.90623
#1	.0009327	.9800215	3.001737	-.013026	-.000956	.0011033
#2	.0022985	.9770582	2.925123	-.005217	-.001743	.0020622
#3	.0006751	.9688854	2.961921	-.009928	-.004498	.0038701

Elem	Sr4077
Units	ppm
Avg	.1546549
Stddev	.0007142
%RSD	.4617823
#1	.1539465
#2	.1546434
#3	.1553747

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.7584	1399.241	27304.73	4879.922	1743.106
Stddev	8.2946	3.626	136.88	15.175	7.556
%RSD	.9547615	.2591120	.5012959	.3109728	.4334851
#1	873.8533	1395.173	27376.46	4862.602	1734.530
#2	859.1873	1402.130	27146.90	4886.278	1748.786
#3	873.2345	1400.420	27390.84	4890.886	1746.002

Sample Name: N5516-10LX5 Acquired: 11/17/2022 3:33:01 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0052490	.0039023	.0005397	-.003226	-.000256	.0018846	.0051304
Stddev	.0029000	.0038603	.0020235	.001823	.000512	.0028246	.0001326
%RSD	55.24836	98.92283	374.9282	56.50795	199.8279	149.8781	2.585095
#1	.0019371	.0049556	-.000377	-.002993	-.000617	.0002638	.0050574
#2	.0073331	-.000375	.002859	-.005154	-.000482	.0051461	.0052835
#3	.0064770	.007127	-.000863	-.001531	.000330	.0002438	.0050503

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001733	-.000169	19.18033	.0005732	.0020427	-.010310	.2127378
Stddev	.0000665	.000061	.20264	.0000207	.0000851	.000552	.0095767
%RSD	38.38381	35.87386	1.056515	3.606724	4.164515	5.357721	4.501645
#1	.0000969	-.000117	19.27591	.0005583	.0019480	-.009960	.2042746
#2	.0002185	-.000154	19.31750	.0005968	.0020675	-.010947	.2231333
#3	.0002045	-.000235	18.94757	.0005645	.0021127	-.010023	.2108056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0822788	1.909420	.0030807	.0002995	67.42296	.0002498	.1322710
Stddev	.0016498	.017751	.0003182	.0002445	.54340	.0010126	.0007098
%RSD	2.005169	.9296439	10.32920	81.62948	.8059630	405.4504	.5366337
#1	.0822575	1.912636	.0028155	.0001688	67.80409	-.000161	.1314748
#2	.0839392	1.925343	.0034336	.0005816	67.66406	.001403	.1325007
#3	.0806397	1.890281	.0029932	.0001482	66.80072	-.000493	.1328375

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.495911	6.861596	.0116952	-.000033	.2300156	.6194743	-.007293
Stddev	.106820	.010052	.0009645	.000481	.0045833	.0079135	.000395
%RSD	21.54006	.1464939	8.246711	1454.975	1.992600	1.277459	5.417303
#1	-.412853	6.864106	.0126435	.000360	.2297205	.6240110	-.006894
#2	-.616411	6.850527	.0117267	-.000569	.2347393	.6240754	-.007299
#3	-.458470	6.870155	.0107153	.000110	.2255870	.6103367	-.007684

Sample Name: N5516-10LX5 Acquired: 11/17/2022 3:33:01 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000105	-.005530	.0309666
Stddev	.000533	.000895	.0001621
%RSD	506.0493	16.18871	.5233368
#1	.000391	-.006464	.0308537
#2	-.000669	-.005448	.0308938
#3	-.000038	-.004679	.0311523

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.3395	1483.060	28661.80	5056.683	1849.865
Stddev	4.5254	5.506	111.81	22.399	3.115
%RSD	.4859000	.3712550	.3900931	.4429677	.1684020
#1	934.0150	1489.353	28790.87	5035.454	1852.956
#2	933.8889	1479.132	28594.87	5054.500	1846.726
#3	926.1146	1480.695	28599.65	5080.093	1849.915

Sample Name: CCV19 Acquired: 11/17/2022 3:37:05 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.905493**	**5.131795**	**4.987465**	**5.112979**	**4.867725**	**9.539699**
Stddev	.029219	.021089	.014773	.003589	.012532	.098368
%RSD	.5956418	.4109461	.2962116	.0701919	.2574500	1.031146
#1	4.897295	5.140316	4.999923	5.115983	4.854285	9.428229
#2	4.881248	5.107779	4.971144	5.109005	4.879090	9.576534
#3	4.937935	5.147290	4.991328	5.113950	4.869800	9.614333

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.807003**	**.2289933**	**2.486892**	**23.57234**	**.9913394**	**2.564778**
Stddev	.046276	.0014839	.004582	.34442	.0017007	.004826
%RSD	.4718665	.6480253	.1842350	1.461139	.1715580	.1881833
#1	9.753911	.2273037	2.489127	23.18417	.9895509	2.566157
#2	9.828313	.2300853	2.481621	23.69147	.9929361	2.559412
#3	9.838785	.2295909	2.489927	23.84139	.9915312	2.568765

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.217829**	**4.671579**	**2.353817**	**22.76278**	**2.533306**	**1.214795**
Stddev	.013890	.050500	.031194	.35876	.006241	.008168
%RSD	1.140584	1.081014	1.325252	1.576067	.2463407	.6723427
#1	1.202665	4.615277	2.318097	22.37611	2.536683	1.213039
#2	1.229938	4.686580	2.367666	22.82737	2.526105	1.207649
#3	1.220883	4.712879	2.375690	23.08485	2.537131	1.223698

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.29292**	**2.416418**	**2.544464**	**23.84178**	**5.061147**	**4.668646**
Stddev	.29156	.027036	.014905	.15591	.007766	.036706
%RSD	1.152741	1.118827	.5857936	.6539453	.1534372	.7862304
#1	25.02569	2.386133	2.557458	23.68570	5.058213	4.626283
#2	25.24920	2.424998	2.547739	23.84210	5.055276	4.688674
#3	25.60387	2.438122	2.528193	23.99753	5.069952	4.690982

Sample Name: CCV19 Acquired: 11/17/2022 3:37:05 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.862705**	**5.189028**	F **4.367238**	**4.923589**	**4.932405**	**4.612647**
Stddev	.012083	.022173	.049320	.014549	.049125	.057622
%RSD	.2484839	.4272998	1.129324	.2954915	.9959595	1.249224
#1	4.850772	5.199498	4.310661	4.916752	4.875789	4.546480
#2	4.862408	5.163559	4.389893	4.913719	4.957686	4.639665
#3	4.874933	5.204027	4.401160	4.940297	4.963741	4.651796

Elem	Sr4077
Units	ppm
Avg	**4.851958**
Stddev	.133666
%RSD	2.754897
#1	4.698042
#2	4.938873
#3	4.918959

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**874.4888**	**1409.173**	**27458.24**	**4892.382**	**1788.706**
Stddev	7.3313	.472	167.09	23.365	3.692
%RSD	.8383478	.0335151	.6085211	.4775761	.2064128
#1	866.1142	1408.870	27338.46	4918.175	1784.445
#2	877.6058	1409.718	27649.12	4886.337	1790.959
#3	879.7466	1408.932	27387.14	4872.634	1790.715

Sample Name: CCB19 Acquired: 11/17/2022 3:41:01 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0063270**	**.0095147**	**.0036413**	**-.000745**	**-.003709**	**-.010243**	**-.000355**
Stddev	.0013283	.0022787	.0012760	.000659	.001257	.009519	.000248
%RSD	20.99455	23.94931	35.04145	88.47957	33.88863	92.93032	69.68728
#1	.0048159	.0078158	.0048672	-.001205	-.002653	-.013950	-.000454
#2	.0068546	.0121042	.0023206	-.001040	-.005099	.000572	-.000538
#3	.0073105	.0086241	.0037362	.000010	-.003375	-.017350	-.000074

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002547**	**-.000069**	**-.005370**	**.0000509**	**.0009048**	**-.011569**	**-.043482**
Stddev	.0000542	.000052	.010068	.0003098	.0003027	.001124	.002837
%RSD	21.26436	74.34305	187.4886	609.2100	33.45201	9.715035	6.525193
#1	.0002166	-.000127	-.016918	.0003273	.0005774	-.012412	-.040885
#2	.0003167	-.000053	-.000760	.0001091	.0011744	-.012002	-.043050
#3	.0002307	-.000028	.001568	-.000284	.0009627	-.010293	-.046510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001758**	**-.024514**	**-.000255**	**.0005882**	**.3770480**	**-.001974**	**-.001398**
Stddev	.000295	.030765	.000767	.0003755	.1132044	.002327	.000561
%RSD	16.78721	125.5016	301.4674	63.84623	30.02386	117.8714	40.14254
#1	-.001519	-.044057	.000413	.0001627	.3108518	-.004403	-.001520
#2	-.002088	-.040432	-.001093	.0008732	.5077616	-.001757	-.000786
#3	-.001667	.010949	-.000084	.0007287	.3125307	.000236	-.001889

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.828956**	**-.000001**	**.0091528**	**.0006213**	**-.000250**	**.0000258**	**-.006313**
Stddev	.035837	.001229	.0005930	.0005660	.003141	.0015952	.002306
%RSD	4.323173	94687.62	6.479243	91.10177	1255.015	6176.099	36.53017
#1	-.802539	.000619	.0098139	.0012699	.002948	.0015808	-.003660
#2	-.869750	-.001416	.0089768	.0002277	-.000369	.0001034	-.007844
#3	-.814581	.000793	.0086677	.0003662	-.003330	-.001607	-.007434

Sample Name: CCB19 Acquired: 11/17/2022 3:41:01 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002308	-.006394	.0001554
Stddev	.0010285	.001376	.0000513
%RSD	445.5425	21.51616	32.99797
#1	-.000896	-.006301	.0001246
#2	.000470	-.005067	.0002146
#3	.001119	-.007814	.0001270

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.7403	1486.188	28616.97	4945.769	1770.195
Stddev	6.0229	5.785	122.47	152.099	6.176
%RSD	.6429605	.3892372	.4279780	3.075326	.3488967
#1	939.2919	1489.263	28750.69	4770.430	1777.202
#2	941.0674	1489.785	28510.25	5042.158	1767.840
#3	929.8617	1479.515	28589.97	5024.720	1765.542

Sample Name: N5516-10MS Acquired: 11/17/2022 3:45:09 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7208073**	**2.031599**	**.9894752**	**1.586439**	**.6796312**	**1.957590**
Stddev	.0029721	.004362	.0028376	.009674	.0041754	.011964
%RSD	.4123325	.2147105	.2867773	.6097830	.6143609	.6111454
#1	.7187453	2.026783	.9925607	1.595537	.6839453	1.947558
#2	.7242141	2.035284	.9888872	1.587503	.6756100	1.954380
#3	.7194624	2.032731	.9869776	1.576277	.6793382	1.970831

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1957359**	**.1724324**	**.1939297**	**92.04274**	**.3885519**	**.2142928**
Stddev	.0018436	.0013382	.0002835	.69386	.0013534	.0004236
%RSD	.9418599	.7760677	.1461773	.7538494	.3483267	.1976512
#1	.1940077	.1730992	.1940964	91.81480	.3899763	.2138135
#2	.1955237	.1733063	.1936023	92.82190	.3872829	.2146168
#3	.1976765	.1708919	.1940902	91.49151	.3883965	.2144482

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2830089**	**4.113777**	**.5783756**	**10.73502**	**.5084720**	**.0707442**
Stddev	.0015606	.032747	.0032073	.05195	.0005262	.0000783
%RSD	.5514420	.7960297	.5545368	.4838963	.1034899	.1106548
#1	.2812207	4.102206	.5758888	10.79468	.5086295	.0706712
#2	.2840961	4.150738	.5819957	10.71059	.5089014	.0707347
#3	.2837098	4.088386	.5772423	10.69980	.5078850	.0708268

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**325.7552**	**.2832674**	**.7873459**	**10.91049**	F **33.99154**	**.3359096**
Stddev	1.7237	.0036821	.0017667	.10518	.08720	.0036934
%RSD	.5291499	1.299850	.2243871	.9640514	.2565282	1.099531
#1	325.2340	.2790307	.7866693	10.79117	34.09220	.3386934
#2	327.6794	.2856939	.7893509	10.95053	33.93915	.3373158
#3	324.3522	.2850777	.7860174	10.98978	33.94328	.3317196

Sample Name: N5516-10MS Acquired: 11/17/2022 3:45:09 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.3763095	1.004160	3.622873	.6903456	.1913334	.1880491
Stddev	.0013436	.004782	.032805	.0039949	.0014033	.0019285
%RSD	.3570408	.4761706	.9054981	.5786807	.7334527	1.025505
#1	.3770472	1.008194	3.659321	.6903073	.1916646	.1869872
#2	.3771226	1.005406	3.613581	.6863700	.1925416	.1902751
#3	.3747587	.998878	3.595715	.6943595	.1897941	.1868850

Elem	Sr4077
Units	ppm
Avg	.3394014
Stddev	.0026473
%RSD	.7800002
#1	.3363454
#2	.3408639
#3	.3409948

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.9473	1388.883	27172.82	4780.345	1730.925
Stddev	1.0527	6.191	79.28	38.998	6.427
%RSD	.1232748	.4457189	.2917515	.8157971	.3712811
#1	852.7320	1381.736	27156.58	4744.854	1725.791
#2	854.5344	1392.544	27258.96	4774.089	1738.132
#3	854.5755	1392.370	27102.92	4822.093	1728.851

Sample Name: N5516-10MSD Acquired: 11/17/2022 3:49:05 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.7305294	2.071007	1.009674	1.610007	.6949132	1.957705
Stddev	.0084891	.008928	.006431	.003522	.0008662	.020455
%RSD	1.162052	.4310959	.6369153	.2187535	.1246433	1.044821
#1	.7403315	2.072021	1.015525	1.606359	.6940553	1.973801
#2	.7255645	2.061616	1.010707	1.610276	.6957874	1.934687
#3	.7256922	2.079385	1.002789	1.613387	.6948969	1.964625

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1994953	.1767646	.1980012	102.4648	.3959261	.2196364
Stddev	.0025906	.0031316	.0001396	1.5960	.0005532	.0005874
%RSD	1.298595	1.771597	.0704973	1.557617	.1397278	.2674530
#1	.2021309	.1803527	.1980755	103.4789	.3953653	.2194908
#2	.1969521	.1745820	.1978402	100.6251	.3959416	.2202829
#3	.1994028	.1753591	.1980880	103.2904	.3964714	.2191354

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2923746	4.318492	.6233302	11.86876	.5175212	.0723931
Stddev	.0051366	.058735	.0100269	.24100	.0008754	.0002105
%RSD	1.756850	1.360076	1.608593	2.030555	.1691546	.2908416
#1	.2982934	4.370130	.6296442	12.00972	.5183697	.0722547
#2	.2890840	4.254596	.6117686	11.59049	.5175727	.0726354
#3	.2897462	4.330751	.6285779	12.00609	.5166211	.0722891

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	364.5639	.2946962	.8522257	11.43821	F 37.22569	.3483500
Stddev	4.2136	.0034063	.0051674	.12640	.08335	.0077611
%RSD	1.155802	1.155873	.6063374	1.105047	.2239037	2.227954
#1	367.4151	.2960625	.8492396	11.57458	37.27147	.3571738
#2	359.7240	.2908189	.8492450	11.32499	37.12948	.3425821
#3	366.5526	.2972073	.8581924	11.41505	37.27612	.3452940

Sample Name: N5516-10MSD Acquired: 11/17/2022 3:49:05 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.3828270**	**1.021543**	**3.987804**	**.7093408**	**.1960796**	**.1952870**
Stddev	.0020562	.009489	.070601	.0047308	.0024644	.0028265
%RSD	.5370967	.9288660	1.770424	.6669304	1.256830	1.447379
#1	.3850060	1.026879	4.068548	.7097748	.1970666	.1961137
#2	.3825541	1.010588	3.957164	.7138396	.1932748	.1921393
#3	.3809209	1.027163	3.937699	.7044079	.1978976	.1976080

Elem	Sr4077
Units	ppm
Avg	**.3614833**
Stddev	.0039767
%RSD	1.100092
#1	.3660170
#2	.3585858
#3	.3598471

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**860.5376**	**1381.642**	**27177.25**	**4760.412**	**1715.318**
Stddev	6.2588	1.370	159.03	86.478	1.939
%RSD	.7273146	.0991321	.5851562	1.816615	.1130213
#1	861.2805	1382.068	27149.36	4668.315	1717.464
#2	866.3918	1380.111	27348.38	4839.884	1714.795
#3	853.9405	1382.749	27034.01	4773.036	1713.694

Sample Name: N5516-10A Acquired: 11/17/2022 3:53:03 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.7171228**	**2.026886**	**.9931107**	**1.579591**	**.6838249**	**2.103877**
Stddev	.0059653	.008313	.0024134	.010422	.0023763	.014612
%RSD	.8318315	.4101232	.2430187	.6597742	.3475019	.6945391
#1	.7238775	2.035840	.9945199	1.591135	.6861978	2.087360
#2	.7125772	2.025401	.9944883	1.576765	.6814452	2.109153
#3	.7149139	2.019415	.9903240	1.570875	.6838319	2.115119

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1970152**	**.1738777**	**.1946119**	**95.61671**	**.3905929**	**.2155574**
Stddev	.0016640	.0002373	.0009112	.91318	.0013058	.0000677
%RSD	.8446144	.1364738	.4682212	.9550387	.3343144	.0314103
#1	.1950940	.1738783	.1956495	94.86097	.3905274	.2156226
#2	.1979539	.1736401	.1942439	95.35776	.3919303	.2154874
#3	.1979979	.1741148	.1939422	96.63139	.3893211	.2155624

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2824059**	**4.167641**	**.5929625**	**11.15137**	**.5108245**	**.0707906**
Stddev	.0003583	.021475	.0057170	.07507	.0021132	.0002122
%RSD	.1268716	.5152692	.9641434	.6732320	.4136821	.2997278
#1	.2819944	4.142845	.5873458	11.07276	.5132619	.0708241
#2	.2825744	4.180174	.5927669	11.22232	.5097048	.0705636
#3	.2826488	4.179904	.5987748	11.15905	.5095067	.0709840

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**338.4432**	**.2869901**	**.8074304**	**11.08692**	F **35.05701**	**.3370891**
Stddev	2.5075	.0033153	.0017069	.11407	.14095	.0013397
%RSD	.7409010	1.155202	.2113991	1.028852	.4020643	.3974388
#1	336.3773	.2895944	.8059895	10.96450	35.21540	.3363030
#2	337.7194	.2832580	.8093155	11.19022	35.01028	.3363283
#3	341.2331	.2881178	.8069862	11.10605	34.94536	.3386360

Sample Name: N5516-10A Acquired: 11/17/2022 3:53:03 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**.3763122**	**.9980122**	**3.773838**	**.6971070**	**.1923691**	**.1916378**
Stddev	.0011094	.0071702	.021902	.0063174	.0013103	.0026607
%RSD	.2948032	.7184429	.5803754	.9062335	.6811408	1.388427
#1	.3756918	1.001037	3.785690	.7042867	.1933398	.1889277
#2	.3756518	1.003174	3.748563	.6946343	.1908787	.1917396
#3	.3775930	.989825	3.787260	.6923999	.1928889	.1942463

Elem	Sr4077
Units	ppm
Avg	**.3450570**
Stddev	.0014991
%RSD	.4344363
#1	.3434564
#2	.3452866
#3	.3464280

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**861.0777**	**1383.696**	**27145.44**	**4758.888**	**1722.394**
Stddev	2.4498	6.520	93.58	12.230	7.862
%RSD	.2845076	.4712030	.3447446	.2569876	.4564457
#1	863.1162	1376.276	27041.38	4745.886	1713.320
#2	858.3599	1388.512	27172.23	4760.618	1726.694
#3	861.7571	1386.299	27222.70	4770.161	1727.167

Sample Name: N5516-11 Acquired: 11/17/2022 3:57:01 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000485**	**-.003157**	**.0080864**	**.0050034**	**.0049724**	**.0252799**
Stddev	.004300	.002971	.0051419	.0007944	.0009213	.0105649
%RSD	886.9060	94.11458	63.58712	15.87820	18.52905	41.79158
#1	-.000745	-.003260	.0098309	.0043768	.0040451	.0131067
#2	.003940	-.000135	.0121291	.0058969	.0058876	.0306771
#3	-.004649	-.006074	.0022992	.0047364	.0049844	.0320561

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0322860**	**-.000030**	**.0024241**	**101.7473**	**.0007068**	**.0035948**
Stddev	.0002071	.000049	.0001031	.9504	.0009043	.0003762
%RSD	.6415189	163.9972	4.253071	.9340477	127.9447	10.46459
#1	.0321571	.000026	.0025338	101.3289	.0008471	.0032357
#2	.0321760	-.000048	.0024091	101.0780	-.000259	.0039860
#3	.0325249	-.000067	.0023293	102.8351	.001533	.0035627

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0048348**	**-.036262**	**.2774408**	**14.90268**	**.0126532**	**.0004038**
Stddev	.0018234	.004959	.0047752	.19781	.0009696	.0004348
%RSD	37.71332	13.67641	1.721164	1.327314	7.663209	107.6729
#1	.0027294	-.036704	.2748467	14.75838	.0136162	.0002095
#2	.0058922	-.031097	.2745240	14.82149	.0116771	.0001001
#3	.0058829	-.040986	.2829515	15.12816	.0126663	.0009019

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**378.1194**	**-.001178**	**2.725022**	**.8702638**	F **30.56623**	**.0771154**
Stddev	2.8346	.002153	.008541	.0161000	.07768	.0012777
%RSD	.7496529	182.8199	.3134233	1.850009	.2541492	1.656903
#1	377.1493	-.001192	2.725182	.8589434	30.57775	.0760263
#2	375.8972	-.003323	2.733481	.8886949	30.48343	.0767979
#3	381.3117	.000982	2.716402	.8631531	30.63751	.0785219

Sample Name: N5516-11 Acquired: 11/17/2022 3:57:01 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0009249	3.343236	3.222007	-.009318	-.001361	.0085992
Stddev	.0002578	.015878	.037772	.003690	.000941	.0018463
%RSD	27.87337	.4749400	1.172326	39.60358	69.15226	21.47046
#1	.0012046	3.328649	3.230448	-.010879	-.000288	.0064776
#2	.0006969	3.340909	3.180729	-.011971	-.001751	.0094788
#3	.0008732	3.360149	3.254845	-.005104	-.002046	.0098413

Elem	Sr4077
Units	ppm
Avg	.1639047
Stddev	.0014012
%RSD	.8548624
#1	.1623878
#2	.1641757
#3	.1651506

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.2080	1368.586	26976.63	4757.721	1703.872
Stddev	6.7425	3.295	87.74	30.276	2.833
%RSD	.7865676	.2407479	.3252313	.6363511	.1662633
#1	854.0860	1370.615	26913.81	4739.351	1705.067
#2	852.5923	1370.360	26939.20	4792.666	1705.911
#3	864.9457	1364.785	27076.87	4741.148	1700.637

Sample Name: N5516-12 Acquired: 11/17/2022 4:01:02 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0043620	-.003530	.0117796	.0039406	.0051672	.1219690
Stddev	.0017983	.002217	.0022472	.0023867	.0004004	.0041619
%RSD	41.22661	62.79337	19.07725	60.56669	7.749639	3.412241
#1	.0057304	-.005878	.0122100	.0053802	.0054808	.1235790
#2	.0050304	-.003240	.0137806	.0011856	.0053046	.1250855
#3	.0023252	-.001473	.0093483	.0052560	.0047161	.1172427

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273773	-.000136	.0027318	115.0697	.0004728	.0064452
Stddev	.0006862	.000058	.0001481	.9326	.0001946	.0003651
%RSD	2.506498	42.70555	5.423001	.8104939	41.16762	5.663960
#1	.0269009	-.000110	.0025799	114.3620	.0002783	.0068630
#2	.0281639	-.000202	.0028759	114.7205	.0006676	.0061876
#3	.0270672	-.000095	.0027396	116.1265	.0004725	.0062851

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088952	-.025237	.3577019	14.81135	.0297963	.0004692
Stddev	.0019558	.002841	.0032430	.14392	.0011774	.0001557
%RSD	21.98710	11.25574	.9066063	.9716600	3.951550	33.18982
#1	.0071045	-.026800	.3552507	14.67496	.0301433	.0003501
#2	.0109823	-.021958	.3564758	14.79733	.0284844	.0006454
#3	.0085987	-.026952	.3613791	14.96177	.0307613	.0004121

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	422.0645	-.004291	3.500575	1.570437	F 39.97597	.0826841
Stddev	2.0095	.002847	.006699	.018165	.17047	.0011980
%RSD	.4761068	66.34900	.1913608	1.156713	.4264352	1.448884
#1	420.2413	-.001268	3.493357	1.550868	40.16836	.0835737
#2	421.7331	-.006921	3.506591	1.586762	39.91580	.0831567
#3	424.2191	-.004685	3.501778	1.573680	39.84374	.0813219

Sample Name: N5516-12 Acquired: 11/17/2022 4:01:02 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0016179	3.646996	3.478718	-.009215	-.001984	.0100214
Stddev	.0003144	.022658	.026227	.001764	.000383	.0023855
%RSD	19.43358	.6212863	.7539297	19.13955	19.29147	23.80446
#1	.0014118	3.666331	3.498726	-.011176	-.001758	.0072823
#2	.0019798	3.652594	3.488402	-.007758	-.002426	.0111386
#3	.0014622	3.622064	3.449026	-.008711	-.001769	.0116433

Elem	Sr4077
Units	ppm
Avg	.2050857
Stddev	.0019212
%RSD	.9367580
#1	.2030652
#2	.2053028
#3	.2068891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.2286	1339.357	26343.42	4694.580	1656.521
Stddev	1.6068	6.121	46.33	32.876	6.559
%RSD	.1921446	.4570331	.1758656	.7002944	.3959637
#1	837.6280	1333.727	26359.49	4657.028	1649.564
#2	836.5839	1338.471	26291.20	4718.170	1657.406
#3	834.4739	1345.873	26379.57	4708.543	1662.593

Sample Name: N5633-01 Acquired: 11/17/2022 4:05:05 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.007417**	**.0003477**	**.3156693**	**.0018748**	**.0009487**	**.0045363**	**.1769996**
Stddev	.003542	.0030017	.0025764	.0046519	.0013550	.0020394	.0023728
%RSD	47.76292	863.3765	.8161761	248.1293	142.8251	44.95777	1.340569
#1	-.003966	.0035024	.3186045	-.002786	-.000281	.0068912	.1746810
#2	-.011045	.0000137	.3137820	.006517	.000726	.0033737	.1768946
#3	-.007239	-.002473	.3146212	.001893	.002401	.0033442	.1794232

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000070**	**.0003415**	**.3521922**	**.0020154**	**-.000484**	**-.004876**	**.0173729**
Stddev	.000035	.0001454	.0140516	.0001943	.000210	.001151	.0085374
%RSD	50.11790	42.56030	3.989765	9.641406	43.36155	23.60632	49.14214
#1	-.000098	.0003210	.3683941	.0022329	-.000242	-.005165	.0089963
#2	-.000031	.0004960	.3448474	.0019543	-.000605	-.005854	.0260625
#3	-.000083	.0002075	.3433351	.0018589	-.000606	-.003608	.0170599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0072202**	**.0184958**	**.0020965**	**.0000198**	**410.3624**	**-.000889**	**.3226515**
Stddev	.0005310	.0282576	.0004664	.0000606	2.4173	.000917	.0013842
%RSD	7.353995	152.7790	22.24511	305.4275	.5890582	103.1028	.4290018
#1	.0077526	.0355279	.0016331	.0000892	407.6184	-.000128	.3231968
#2	.0066907	-.014123	.0020906	-.000007	412.1775	-.001907	.3210777
#3	.0072173	.034082	.0025658	-.000023	411.2912	-.000633	.3236800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.159158**	**.0358149**	**.0609736**	**.0012078**	**.7023331**	**.0514204**	**.0112363**
Stddev	.072106	.0034940	.0007552	.0001818	.0131069	.0008797	.0023410
%RSD	45.30422	9.755814	1.238634	15.05425	1.866201	1.710715	20.83439
#1	-.212519	.0321087	.0614113	.0011192	.7126154	.0514189	.0115599
#2	-.187828	.0362872	.0614081	.0010872	.6875744	.0523008	.0087503
#3	-.077128	.0390488	.0601015	.0014169	.7068096	.0505415	.0133986

Sample Name: N5633-01 Acquired: 11/17/2022 4:05:05 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005900	.0032979	.0045375
Stddev	.0005880	.0016825	.0000158
%RSD	99.65680	51.01749	.3491984
#1	.0001965	.0017331	.0045303
#2	.0012660	.0050775	.0045265
#3	.0003077	.0030831	.0045556

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.3171	1383.652	26886.60	4738.620	1720.121
Stddev	.8286	3.677	128.59	21.845	7.481
%RSD	.0962062	.2657547	.4782686	.4610012	.4349182
#1	860.5513	1384.052	26779.17	4724.330	1716.786
#2	861.2033	1387.114	26851.54	4763.766	1728.690
#3	862.1968	1379.792	27029.08	4727.764	1714.887

Sample Name: PB149082TB Acquired: 11/17/2022 4:09:13 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0004898	.0085151	.0022840	-.002992	-.003244	.1540485	-.000680
Stddev	.0054481	.0027011	.0036655	.001886	.000424	.0070869	.000458
%RSD	1112.342	31.72101	160.4853	63.01016	13.06059	4.600467	67.34539
#1	-.005624	.0064096	.0059191	-.004432	-.003733	.1577363	-.000201
#2	.002263	.0115606	-.001411	-.003687	-.002995	.1585311	-.001113
#3	.004831	.0075753	.002344	-.000858	-.003004	.1458781	-.000727

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002696	-.000141	.0106176	.0004544	.0002927	-.011303	-.055373
Stddev	.0000425	.000159	.0073677	.0004463	.0003586	.000915	.009434
%RSD	15.76755	112.3221	69.39162	98.21953	122.5004	8.097665	17.03689
#1	.0003179	-.000051	.0114821	.0006669	.0004043	-.012295	-.065511
#2	.0002378	-.000049	.0175148	.0007546	-.000108	-.011123	-.046853
#3	.0002530	-.000325	.0028557	-.000058	.000582	-.010491	-.053755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001701	.0177038	.0004966	.0003495	337.0198	-.003154	.0124401
Stddev	.000355	.0022939	.0006234	.0001214	14.1619	.003277	.0002380
%RSD	20.89584	12.95691	125.5509	34.74161	4.202097	103.8954	1.913425
#1	-.001681	.0203510	.0008376	.0004892	353.0162	.000585	.0124503
#2	-.002066	.0164596	.0008751	.0002692	331.9621	-.004518	.0121971
#3	-.001356	.0163009	-.000223	.0002902	326.0812	-.005528	.0126728

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.634551	.0061909	-.000202	-.000454	-.002143	.0010920	-.006993
Stddev	.019699	.0025145	.000864	.000310	.000787	.0016416	.002589
%RSD	3.104389	40.61655	428.3498	68.20847	36.72269	150.3334	37.01761
#1	-.656792	.0066651	-.000615	-.000546	-.002985	.0018391	-.005445
#2	-.627559	.0034731	-.000781	-.000707	-.001426	-.000790	-.009981
#3	-.619301	.0084346	.000791	-.000109	-.002018	.002227	-.005552

Sample Name: PB149082TB Acquired: 11/17/2022 4:09:13 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009212	-.005875	.0000989
Stddev	.0006019	.000474	.0000532
%RSD	65.33952	8.069842	53.77380
#1	.0005047	-.005504	.0001335
#2	.0006475	-.005712	.0000377
#3	.0016113	-.006409	.0001255

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.4953	1469.023	27807.98	4748.897	1820.997
Stddev	1.4731	4.482	135.31	114.911	2.063
%RSD	.1617899	.3051267	.4865943	2.419733	.1132634
#1	912.1378	1472.732	27954.38	4616.397	1823.253
#2	910.0570	1470.296	27782.05	4821.244	1820.529
#3	909.2911	1464.042	27687.51	4809.051	1819.208

Sample Name: CCV20 Acquired: 11/17/2022 4:13:21 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.980678**	**5.169534**	**5.071123**	**5.163056**	**4.945343**	**9.658832**	**10.21489**
Stddev	.008290	.020041	.006361	.012390	.013449	.032389	.13281
%RSD	.1664356	.3876754	.1254316	.2399797	.2719448	.3353316	1.300144
#1	4.990221	5.180101	5.070053	5.170694	4.952237	9.624429	10.06967
#2	4.975265	5.182079	5.065365	5.148760	4.929845	9.688737	10.33019
#3	4.976547	5.146421	5.077951	5.169714	4.953946	9.663330	10.24480

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2370583**	**2.517701**	**24.15559**	**1.004832**	**2.586617**	**1.243438**	**4.797193**
Stddev	.0027182	.001809	.19594	.001980	.004786	.006096	.024747
%RSD	1.146630	.0718364	.8111433	.1970793	.1850423	.4902363	.5158660
#1	.2388993	2.519508	24.29051	1.003109	2.591973	1.236703	4.782308
#2	.2383392	2.517705	24.24541	1.006995	2.582757	1.248577	4.825760
#3	.2339363	2.515891	23.93085	1.004390	2.585123	1.245034	4.783511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.412399**	**25.04011**	**2.562244**	**1.235807**	**26.35009**	**2.467679**	**2.572733**
Stddev	.020769	.10867	.003480	.018094	.28873	.016446	.021444
%RSD	.8609258	.4339888	.1358356	1.464131	1.095737	.6664602	.8335210
#1	2.426648	25.00021	2.565116	1.219727	26.39020	2.475263	2.549609
#2	2.421979	25.16309	2.563242	1.255400	26.61667	2.478965	2.591965
#3	2.388569	24.95702	2.558374	1.232296	26.04340	2.448809	2.576626

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.53379**	**5.114455**	**4.820933**	**4.938161**	**5.251420**	**4.536840**	**5.027657**
Stddev	.14748	.007972	.069494	.011072	.006462	.027520	.005598
%RSD	.6011236	.1558649	1.441502	.2242148	.1230538	.6065950	.1113512
#1	24.46072	5.123192	4.843976	4.937861	5.258172	4.568608	5.024654
#2	24.70353	5.112597	4.875979	4.927242	5.245293	4.520295	5.024201
#3	24.43710	5.107576	4.742845	4.949380	5.250795	4.521616	5.034116

Sample Name: CCV20 Acquired: 11/17/2022 4:13:21 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV20 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.020128**	**4.734694**	**4.976216**
Stddev	.006991	.044423	.065669
%RSD	.1392652	.9382473	1.319652
#1	5.024593	4.761266	4.971668
#2	5.023720	4.759407	5.044041
#3	5.012071	4.683410	4.912940

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**846.7962**	**1366.112**	**26471.14**	**4640.838**	**1737.763**
Stddev	1.9269	4.826	118.80	82.256	8.165
%RSD	.2275511	.3532461	.4488065	1.772439	.4698542
#1	845.7234	1360.663	26423.43	4561.576	1728.812
#2	845.6445	1369.848	26383.61	4635.144	1739.675
#3	849.0207	1367.823	26606.38	4725.793	1744.803

Sample Name: CCB20 Acquired: 11/17/2022 4:17:17 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0051221**	**.0110353**	**-.000044**	**-.002834**	**-.003571**	**-.013913**
Stddev	.0013928	.0007724	.003243	.001193	.000778	.014971
%RSD	27.19248	6.999368	7356.916	42.10073	21.77743	107.6056
#1	.0062821	.0114888	.003568	-.002183	-.003446	.003314
#2	.0055068	.0114738	-.000993	-.004212	-.004403	-.023774
#3	.0035773	.0101435	-.002707	-.002108	-.002863	-.021278

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000419**	**.0002198**	**.0000363**	**-.013926**	**.0000404**	**.0005777**
Stddev	.000455	.0000553	.0001333	.022326	.0003200	.0002277
%RSD	108.7557	25.18845	367.3100	160.3223	791.6019	39.41021
#1	.000065	.0001609	-.000112	.002608	.0001032	.0005391
#2	-.000483	.0002276	.000076	-.005062	.0003244	.0008222
#3	-.000839	.0002707	.000145	-.039323	-.000306	.0003718

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.010815**	**-.050750**	F **.1150338**	**-.031930**	**-.000067**	**.0002769**
Stddev	.001608	.006276	.0033786	.037496	.000439	.0003304
%RSD	14.86603	12.36604	2.937041	117.4340	653.8636	119.3461
#1	-.012441	-.052434	.1181187	-.067052	.000343	.0006157
#2	-.010779	-.043804	.1114232	-.036295	-.000530	-.000045
#3	-.009226	-.056012	.1155594	.007558	-.000014	.000259

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3410469**	**-.003413**	**.0002010**	**-.705622**	**.0020199**	**.0087081**
Stddev	.2252917	.000889	.0003663	.059005	.0040801	.0016765
%RSD	66.05887	26.03518	182.2545	8.362128	201.9968	19.25180
#1	.5949194	-.003094	.0001875	-.641578	.0037816	.0087352
#2	.2632831	-.002729	-.000158	-.757778	-.002645	.0070183
#3	.1649382	-.004418	.000574	-.717509	.004923	.0103709

Sample Name: CCB20 Acquired: 11/17/2022 4:17:17 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB20 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008987	F 1.233540	-.001629	-.004346	.0000102	-.006226
Stddev	.0009386	.032011	.001469	.002026	.0006092	.001259
%RSD	104.4394	2.595041	90.13618	46.63312	5974.748	20.22824
#1	.0019709	1.270480	-.003094	-.004133	.0004397	-.005163
#2	.0004988	1.216183	-.001637	-.002434	.0002779	-.005897
#3	.0002262	1.213956	-.000157	-.006470	-.000687	-.007617

Elem	Sr4077
Units	ppm
Avg	.0001516
Stddev	.0000430
%RSD	28.34422
#1	.0001979
#2	.0001438
#3	.0001130

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.7350	1497.431	28784.61	4880.717	1788.167
Stddev	2.8394	2.072	87.79	163.649	2.602
%RSD	.3008708	.1383619	.3050057	3.352977	.1454848
#1	946.9358	1498.755	28824.09	4692.277	1789.776
#2	942.7499	1498.495	28684.01	4987.132	1789.560
#3	941.5193	1495.043	28845.74	4962.742	1785.166

Sample Name: N5607-05DL2X10 Acquired: 11/17/2022 4:21:24 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0209620	-.000272	.5890781	-.006231	.0028021	11.75674	.1577326
Stddev	.0030430	.003904	.0043330	.001197	.0039272	.09114	.0010179
%RSD	14.51664	1432.744	.7355638	19.20805	140.1530	.7751812	.6453507
#1	.0244750	-.000386	.5850519	-.006950	.0001757	11.75000	.1566254
#2	.0192632	-.004118	.5936636	-.006893	.0073168	11.66917	.1586279
#3	.0191476	.003686	.5885189	-.004849	.0009138	11.85107	.1579445

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014798	.0018509	58.39933	.0532320	.0293409	.1780400	38.47888
Stddev	.0001045	.0000863	.48978	.0009809	.0005759	.0024553	.18857
%RSD	7.062997	4.661508	.8386699	1.842718	1.962797	1.379063	.4900561
#1	.0015404	.0017869	58.92680	.0524455	.0300049	.1774423	38.62028
#2	.0013591	.0019490	57.95892	.0543311	.0289781	.1759387	38.26479
#3	.0015400	.0018167	58.31228	.0529195	.0290396	.1807389	38.55158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7410299	36.13925	.1870105	.0024658	1.503749	.0575925	.3836858
Stddev	.0044221	.16875	.0005870	.0001832	.348672	.0049853	.0019768
%RSD	.5967558	.4669494	.3138878	7.431412	23.18685	8.656143	.5152079
#1	.7450051	36.32456	.1864998	.0025120	1.157702	.0615337	.3822550
#2	.7362667	35.99442	.1868799	.0022639	1.498557	.0592555	.3859414
#3	.7418178	36.09876	.1876518	.0026215	1.854988	.0519883	.3828610

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211213	.8507915	.0031350	.0023670	.6384776	.2092397	.0167811
Stddev	.048769	.0057995	.0003720	.0005820	.0051489	.0038699	.0004978
%RSD	4.026431	.6816636	11.86480	24.58968	.8064396	1.849489	2.966431
#1	1.248120	.8442323	.0028082	.0027855	.6326354	.2131519	.0170512
#2	1.155925	.8529017	.0035397	.0026132	.6404431	.2054136	.0170854
#3	1.229593	.8552404	.0030571	.0017023	.6423543	.2091534	.0162066

Sample Name: N5607-05DL2X10 Acquired: 11/17/2022 4:21:24 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3466844	.0149215	.0145087
Stddev	.0034704	.0015238	.0005295
%RSD	1.001027	10.21233	3.649330
#1	.3482119	.0146325	.0138973
#2	.3427122	.0135629	.0148104
#3	.3491290	.0165692	.0148183

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.3447	1400.279	27129.00	4860.161	1722.278
Stddev	5.1053	6.176	190.04	58.957	3.646
%RSD	.5879337	.4410319	.7004949	1.213069	.2117025
#1	868.5418	1393.162	27120.16	4792.878	1718.083
#2	863.1438	1404.233	26943.55	4884.817	1724.072
#3	873.3486	1403.441	27323.31	4902.787	1724.681

Sample Name: N5607-05DUPDL2X10 Acquired: 11/17/2022 4:25:28 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0207074	.0006220	.6165994	-.005810	.0010354	11.75448	.1623141
Stddev	.0068409	.0023987	.0073906	.001018	.0030624	.08941	.0033352
%RSD	33.03585	385.6195	1.198610	17.52703	295.7766	.7606080	2.054785
#1	.0158755	-.001323	.6196508	-.006233	-.001045	11.65156	.1590817
#2	.0285351	-.000114	.6081717	-.004649	-.000400	11.79890	.1621173
#3	.0177116	.003302	.6219758	-.006550	.004552	11.81297	.1657434

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015229	.0018556	56.21461	.0547070	.0304852	.1777659	39.18656
Stddev	.0001087	.0000888	.31966	.0007358	.0004663	.0012797	.22487
%RSD	7.140532	4.784602	.5686487	1.344921	1.529595	.7198923	.5738551
#1	.0013993	.0019450	55.85189	.0547682	.0299587	.1769062	38.98766
#2	.0016039	.0018543	56.33671	.0539426	.0306508	.1792366	39.14145
#3	.0015654	.0017675	56.45523	.0554103	.0308462	.1771550	39.43057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7638107	35.12842	.1942381	.0021495	1.056992	.0573372	.3938654
Stddev	.0033539	.25899	.0003530	.0007046	.044990	.0022304	.0019611
%RSD	.4391014	.7372537	.1817634	32.78025	4.256403	3.889952	.4979178
#1	.7599555	34.89680	.1940903	.0015416	1.033650	.0573629	.3949185
#2	.7654195	35.08041	.1946410	.0019851	1.028471	.0595546	.3916027
#3	.7660571	35.40805	.1939829	.0029217	1.108856	.0550940	.3950749

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200276	.8731957	.0009186	.0017778	.6451631	.3645773	.0148878
Stddev	.019845	.0061798	.0019112	.0003456	.0093264	.0079758	.0052270
%RSD	1.653364	.7077248	208.0599	19.44101	1.445583	2.187697	35.10919
#1	1.177661	.8678551	-.001207	.0014463	.6352099	.3737618	.0198609
#2	1.214785	.8717674	.001469	.0021360	.6465785	.3605741	.0153633
#3	1.208381	.8799647	.002494	.0017511	.6537008	.3593959	.0094394

Sample Name: N5607-05DUPDL2X10 Acquired: 11/17/2022 4:25:28 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3518103	.0104470	.0133385
Stddev	.0034685	.0009277	.0001732
%RSD	.9859141	8.880050	1.298441
#1	.3481443	.0098525	.0131497
#2	.3522464	.0099725	.0134901
#3	.3550402	.0115160	.0133756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.4603	1406.724	27492.72	4835.202	1724.946
Stddev	1.0287	1.698	32.67	27.671	2.589
%RSD	.1172317	.1206755	.1188269	.5722914	.1500729
#1	877.8603	1408.303	27518.32	4806.451	1725.343
#2	876.2917	1406.942	27503.93	4837.504	1727.312
#3	878.2288	1404.929	27455.93	4861.650	1722.181

Sample Name: N5607-05LDL2X50 Acquired: 11/17/2022 4:29:31 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	**-.000943**	**.0013457**	**.1156971**	**.0026775**	**.0000237**	**2.386922**	**.0318005**
Stddev	.001679	.0005210	.0020017	.0023148	.0019315	.006296	.0010072
%RSD	178.0580	38.71437	1.730132	86.45224	8162.197	.2637599	3.167328
#1	-.000158	.0009499	.1162126	.0001249	-.001691	2.386300	.0329576
#2	.000199	.0011512	.1173907	.0046403	.002116	2.380960	.0311206
#3	-.002872	.0019360	.1134881	.0032674	-.000355	2.393506	.0313232

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0004113**	**.0003251**	**11.97871**	**.0111929**	**.0054789**	**.0316061**	**7.897137**
Stddev	.0000723	.0001346	.02397	.0005470	.0005486	.0027879	.011811
%RSD	17.57364	41.39431	.2001395	4.886963	10.01266	8.820898	.1495653
#1	.0003586	.0004306	11.97886	.0118172	.0058927	.0321558	7.908297
#2	.0004937	.0001735	12.00262	.0109638	.0048567	.0285843	7.898345
#3	.0003816	.0003710	11.95467	.0107978	.0056875	.0340783	7.884767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1516926**	**7.372429**	**.0377101**	**.0007731**	**.5063823**	**.0087870**	**.0776403**
Stddev	.0005778	.016251	.0008303	.0003229	.2978223	.0017787	.0009252
%RSD	.3808808	.2204355	2.201652	41.76767	58.81374	20.24254	1.191684
#1	.1511391	7.363549	.0380281	.0006673	.5440529	.0067335	.0778580
#2	.1516468	7.391185	.0383345	.0005164	.1915168	.0097832	.0784374
#3	.1522919	7.362551	.0367679	.0011356	.7835771	.0098445	.0766257

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2460704**	**.1727374**	**.0030222**	**.0013332**	**.1239856**	**.0442404**	**.0010854**
Stddev	.0475179	.0018182	.0003692	.0005342	.0075885	.0003836	.0019585
%RSD	19.31069	1.052576	12.21451	40.07223	6.120477	.8671345	180.4367
#1	.2989687	.1706626	.0031996	.0015484	.1325144	.0442506	.0011133
#2	.2322418	.1734974	.0032691	.0007249	.1179804	.0446188	.0030297
#3	.2070007	.1740524	.0025978	.0017262	.1214620	.0438517	-.000887

Sample Name: N5607-05LDL2X50 Acquired: 11/17/2022 4:29:31 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0717519	.0025807	.0028916
Stddev	.0007558	.0003244	.0001372
%RSD	1.053392	12.56891	4.745975
#1	.0709292	.0022809	.0027418
#2	.0719109	.0029250	.0030113
#3	.0724156	.0025360	.0029217

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.6976	1392.306	26840.72	4752.233	1713.528
Stddev	2.2564	1.100	31.73	30.821	.363
%RSD	.2600471	.0790328	.1182148	.6485542	.0211793
#1	867.8274	1391.117	26877.34	4717.792	1713.157
#2	865.3791	1392.512	26821.51	4761.688	1713.882
#3	869.8864	1393.289	26823.31	4777.219	1713.545

Sample Name: N5607-05MSDL2X10 Acquired: 11/17/2022 4:33:37 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.1040280	.2142984	.6366238	.2129235	.0720598	11.20511	.1617341
Stddev	.0020557	.0027347	.0049758	.0014847	.0012533	.09879	.0016457
%RSD	1.976059	1.276100	.7815916	.6972934	1.739251	.8816885	1.017554
#1	.1016629	.2147615	.6310544	.2146195	.0734258	11.10429	.1602756
#2	.1050353	.2113618	.6381858	.2118583	.0709629	11.20931	.1635183
#3	.1053857	.2167719	.6406312	.2122929	.0717908	11.30174	.1614083

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210406	.0235269	47.96119	.0985470	.0498566	.1724426	36.89698
Stddev	.0001020	.0002030	.46465	.0001369	.0003908	.0022400	.30675
%RSD	.4849051	.8630012	.9688143	.1388803	.7838519	1.298956	.8313600
#1	.0209518	.0233458	47.53204	.0984628	.0494054	.1711119	36.54789
#2	.0210181	.0237464	47.89687	.0987049	.0500726	.1711871	37.01959
#3	.0211520	.0234885	48.45465	.0984732	.0500917	.1750287	37.12346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6874620	30.57860	.2432221	.0096161	1.365091	.0793000	.3657482
Stddev	.0068822	.29160	.0008459	.0002776	.036635	.0042152	.0031815
%RSD	1.001103	.9536180	.3477883	2.887093	2.683733	5.315487	.8698498
#1	.6810564	30.25719	.2427560	.0095464	1.359903	.0772694	.3633381
#2	.6865917	30.65239	.2427118	.0093800	1.404045	.0764845	.3645521
#3	.6947380	30.82622	.2441985	.0099220	1.331327	.0841462	.3693543

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.071827	1.429647	.0277989	.0404327	.4994549	.4689707	.0847100
Stddev	.053992	.009504	.0014374	.0007010	.0014599	.0032437	.0012696
%RSD	2.606011	.6648063	5.170637	1.733853	.2923011	.6916697	1.498787
#1	2.050904	1.420054	.0264943	.0396295	.4985186	.4652302	.0857698
#2	2.031427	1.429827	.0275627	.0407468	.4987090	.4710092	.0833029
#3	2.133149	1.439060	.0293398	.0409218	.5011370	.4706727	.0850574

Sample Name: N5607-05MSDL2X10 Acquired: 11/17/2022 4:33:37 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3382497	.0281805	.0282821
Stddev	.0019898	.0006682	.0004287
%RSD	.5882697	2.371003	1.515811
#1	.3363684	.0275153	.0277883
#2	.3380481	.0288516	.0285597
#3	.3403327	.0281745	.0284982

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.4995	1404.703	27329.86	4817.617	1723.814
Stddev	3.8443	1.876	47.39	4.437	3.382
%RSD	.4396046	.1335305	.1734129	.0920905	.1961817
#1	874.3776	1403.324	27277.01	4817.956	1726.210
#2	878.4034	1406.839	27343.99	4821.874	1725.286
#3	870.7176	1403.948	27368.58	4813.020	1719.945

Sample Name: N5607-05MSDDL2X10 Acquired: 11/17/2022 4:37:39 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0978184	.2149134	.6387925	.2114825	.0719823	11.25799	.1629985
Stddev	.0041853	.0001713	.0067763	.0033215	.0019723	.15785	.0034782
%RSD	4.278673	.0797018	1.060796	1.570584	2.739964	1.402099	2.133873
#1	.1006387	.2147352	.6420020	.2087681	.0731707	11.07688	.1589975
#2	.0930095	.2149282	.6433678	.2104933	.0697056	11.33080	.1646964
#3	.0998069	.2150768	.6310078	.2151863	.0730705	11.36630	.1653017

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204403	.0232530	56.15784	.1012706	.0533005	.1735167	37.35598
Stddev	.0001064	.0001431	.89720	.0001864	.0004013	.0037337	.62008
%RSD	.5204764	.6155776	1.597634	.1840198	.7528866	2.151767	1.659912
#1	.0203281	.0230902	55.12221	.1014534	.0536920	.1692212	36.65807
#2	.0205397	.0233592	56.65215	.1010809	.0528901	.1759840	37.56642
#3	.0204530	.0233095	56.69918	.1012774	.0533193	.1753448	37.84344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8015756	34.75452	.2573371	.0098287	1.488702	.0861381	.3599699
Stddev	.0131744	.59158	.0003690	.0003652	.042531	.0024343	.0007885
%RSD	1.643563	1.702175	.1433940	3.715971	2.856943	2.826024	.2190428
#1	.7866995	34.07569	.2573219	.0102421	1.533020	.0852102	.3604353
#2	.8062586	35.02788	.2577134	.0096946	1.484869	.0843043	.3590595
#3	.8117688	35.15999	.2569758	.0095496	1.448216	.0888999	.3604150

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.074081	1.421139	.0271919	.0407165	.5551505	.4367776	.0849053
Stddev	.044503	.005263	.0016052	.0002631	.0048734	.0091322	.0021832
%RSD	2.145658	.3703024	5.903250	.6460947	.8778608	2.090807	2.571383
#1	2.022725	1.416014	.0256253	.0406741	.5607680	.4268412	.0873249
#2	2.101318	1.420874	.0271173	.0404772	.5520530	.4386882	.0843085
#3	2.098199	1.426529	.0288331	.0409982	.5526306	.4448033	.0830826

Sample Name: N5607-05MSDDL2X10 Acquired: 11/17/2022 4:37:39 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3480036	.0258808	.0332943
Stddev	.0057496	.0025011	.0004155
%RSD	1.652166	9.663831	1.247913
#1	.3415974	.0233235	.0328579
#2	.3527159	.0259972	.0333398
#3	.3496976	.0283216	.0336852

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.9315	1401.529	27184.11	4843.662	1716.575
Stddev	1.9994	1.976	55.37	35.017	3.755
%RSD	.2295711	.1410010	.2036942	.7229534	.2187553
#1	869.4348	1399.393	27243.25	4884.026	1712.441
#2	870.1575	1403.293	27133.49	4825.538	1717.510
#3	873.2022	1401.901	27175.61	4821.420	1719.775

Sample Name: N5607-05ADL2X10 Acquired: 11/17/2022 4:41:43 Type: Unk
Method: NON EPA-6010-200.7(v134) 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	.0983901	.2077352	.6353113	.2046943	.0689194	11.30162	.1650923
Stddev	.0079727	.0010117	.0050164	.0035791	.0020074	.07154	.0018952
%RSD	8.103174	.4870041	.7895966	1.748508	2.912619	.6330273	1.147986
#1	.1043870	.2073065	.6327054	.2088211	.0666189	11.23332	.1631050
#2	.0893425	.2088907	.6321342	.2024381	.0698235	11.29552	.1668796
#3	.1014407	.2070085	.6410943	.2028238	.0703156	11.37601	.1652923

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205407	.0230435	58.27549	.1004320	.0537171	.1749093	37.62777
Stddev	.0001541	.0000838	.25505	.0006006	.0003116	.0034682	.16001
%RSD	.7499595	.3634522	.4376564	.5980118	.5800553	1.982848	.4252388
#1	.0205334	.0229717	58.21268	.1001621	.0537863	.1714034	37.47707
#2	.0203905	.0231355	58.05771	.1011202	.0539883	.1749860	37.61056
#3	.0206983	.0230232	58.55607	.1000138	.0533768	.1783385	37.79569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8294755	35.94704	.2586991	.0093430	1.213847	.0821883	.3566412
Stddev	.0030271	.09536	.0001729	.0002481	.120078	.0030983	.0002580
%RSD	.3649392	.2652924	.0668252	2.655185	9.892347	3.769751	.0723397
#1	.8267849	35.83899	.2584995	.0094806	1.237290	.0803950	.3569221
#2	.8288886	35.98269	.2588013	.0090566	1.320475	.0804040	.3564148
#3	.8327531	36.01946	.2587965	.0094918	1.083777	.0857659	.3565866

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.036091	1.408074	.0258208	.0397484	.5629042	.4576919	.0871297
Stddev	.086970	.004224	.0007517	.0000820	.0060319	.0017573	.0017842
%RSD	4.271432	.2999759	2.911392	.2062157	1.071568	.3839496	2.047699
#1	1.944800	1.408319	.0250207	.0398338	.5665516	.4596537	.0863021
#2	2.117976	1.412170	.0265124	.0397409	.5662191	.4562620	.0859096
#3	2.045497	1.403733	.0259293	.0396704	.5559418	.4571599	.0891773

Sample Name: N5607-05ADL2X10 Acquired: 11/17/2022 4:41:43 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3517878	.0264356	.0344370
Stddev	.0025591	.0011199	.0004666
%RSD	.7274502	4.236393	1.354884
#1	.3505031	.0265852	.0339322
#2	.3501255	.0274732	.0345263
#3	.3547347	.0252484	.0348524

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.0297	1400.578	27283.69	4812.748	1715.040
Stddev	6.5180	2.061	159.22	24.716	.842
%RSD	.7457405	.1471816	.5835689	.5135513	.0490859
#1	868.3886	1399.449	27126.11	4786.078	1714.173
#2	872.5355	1399.327	27280.46	4817.283	1715.094
#3	881.1651	1402.957	27444.50	4834.882	1715.854

Sample Name: CCV21 Acquired: 11/17/2022 4:45:45 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.986351**	**5.189334**	**5.079452**	**5.198582**	**4.953422**	**9.809614**
Stddev	.015701	.006254	.006749	.006095	.012731	.094904
%RSD	.3148870	.1205245	.1328618	.1172466	.2570092	.9674591
#1	4.980168	5.192711	5.084190	5.194925	4.952697	9.700270
#2	5.004202	5.182117	5.082441	5.195202	4.941069	9.870582
#3	4.974681	5.193173	5.071725	5.205618	4.966500	9.857990

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.12198**	**.2340797**	**2.529103**	**23.82084**	**1.009836**	**2.598293**
Stddev	.10095	.0017128	.003815	.44203	.003922	.004639
%RSD	.9973299	.7317234	.1508469	1.855630	.3883765	.1785536
#1	10.01789	.2321579	2.526536	23.32120	1.014055	2.594561
#2	10.12859	.2346356	2.527286	23.98036	1.009150	2.596832
#3	10.21946	.2354454	2.533487	24.16097	1.006302	2.603487

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.235570**	**4.745848**	**2.378959**	**24.90412**	**2.572020**	**1.235533**
Stddev	.003886	.070684	.039556	.48476	.004218	.005549
%RSD	.3145074	1.489394	1.662763	1.946509	.1639781	.4491256
#1	1.231099	4.668170	2.334947	24.37074	2.569690	1.232321
#2	1.237486	4.762984	2.390389	25.02374	2.569482	1.232338
#3	1.238127	4.806388	2.411543	25.31787	2.576889	1.241941

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.01630**	**2.451061**	**2.609974**	**24.20656**	**5.141285**	**4.749315**
Stddev	.16243	.034332	.007156	.27804	.015928	.047263
%RSD	.6492863	1.400697	.2741861	1.148627	.3098118	.9951595
#1	24.83562	2.412377	2.601713	23.89950	5.142573	4.699959
#2	25.15020	2.462900	2.614293	24.27892	5.124753	4.753824
#3	25.06309	2.477907	2.613914	24.44128	5.156531	4.794162

Sample Name: CCV21 Acquired: 11/17/2022 4:45:45 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV21 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.947666**	**5.271290**	F **4.493943**	**5.013555**	**4.974660**	**4.644583**
Stddev	.011914	.015391	.066654	.009015	.058701	.086773
%RSD	.2407932	.2919837	1.483204	.1798095	1.180007	1.868265
#1	4.944692	5.254870	4.418915	5.003219	4.907491	4.548243
#2	4.937520	5.273611	4.516592	5.017655	5.000362	4.668906
#3	4.960784	5.285389	4.546321	5.019791	5.016126	4.716598

Elem	Sr4077
Units	ppm
Avg	**4.924799**
Stddev	.112574
%RSD	2.285858
#1	4.803324
#2	4.945464
#3	5.025609

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**854.5859**	**1378.525**	**26813.44**	**4763.507**	**1752.479**
Stddev	1.4743	3.602	76.01	34.820	4.026
%RSD	.1725143	.2613137	.2834856	.7309645	.2297448
#1	855.9970	1374.462	26762.02	4800.763	1747.904
#2	853.0557	1381.328	26900.75	4757.970	1754.053
#3	854.7050	1379.785	26777.54	4731.787	1755.481

Sample Name: CCB21 Acquired: 11/17/2022 4:49:41 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011760	.0076912	-.000289	.0046232	.0002674	-.008661	-.001728
Stddev	.0039918	.0015444	.002429	.0018909	.0005411	.004701	.000099
%RSD	339.4359	20.07955	839.3926	40.90117	202.3603	54.27212	5.741155
#1	.0053407	.0073116	.000871	.0027840	.0007799	-.005149	-.001742
#2	-.002617	.0063720	-.003081	.0045235	-.000298	-.006833	-.001819
#3	.000804	.0093899	.001342	.0065619	.000320	-.014001	-.001623

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001139	-.000038	-.005297	.0008125	.0002507	-.006088	-.001042
Stddev	.0000837	.000028	.002985	.0003481	.0004004	.001137	.003379
%RSD	73.44381	73.60116	56.35007	42.85136	159.6979	18.68130	324.2423
#1	.0000912	-.000036	-.008318	.0009906	.0000590	-.004990	-.004594
#2	.0000439	-.000067	-.005224	.0004113	-.000018	-.006015	.002133
#3	.0002066	-.000011	-.002349	.0010355	.000711	-.007261	-.000666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0056645	-.000228	.0002989	.1859733	-.000812	-.000200
Stddev	.000309	.0093814	.000182	.0001101	.0443255	.001604	.000489
%RSD	231.5965	165.6171	79.67207	36.84363	23.83431	197.6988	244.3261
#1	-.000442	.0043166	-.000438	.0002519	.2280291	-.002011	-.000627
#2	-.000136	.0156470	-.000123	.0004247	.1902085	.001011	-.000308
#3	.000177	-.002970	-.000123	.0002201	.1396822	-.001434	.000334

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471286	.0031937	.0156721	.0020991	-.002050	.0036904	.0025012
Stddev	.0077210	.0035695	.0007469	.0002641	.004236	.0019883	.0021830
%RSD	16.38275	111.7672	4.765655	12.58308	206.6748	53.87787	87.27844
#1	.0414021	.0038891	.0163679	.0019414	-.005829	.0057224	.0040031
#2	.0559095	.0063643	.0148829	.0024040	.002530	.0017489	-.000003
#3	.0440743	-.000672	.0157653	.0019518	-.002850	.0035998	.003504

Sample Name: CCB21 Acquired: 11/17/2022 4:49:41 Type: Unk
Method: NON EPA-6010-200.7(v134) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB21 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015953	.0025385	.0001155
Stddev	.0005629	.0016230	.0000623
%RSD	35.28171	63.93516	53.90482
#1	.0011151	.0006656	.0001854
#2	.0014562	.0035326	.0000659
#3	.0022147	.0034174	.0000952

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.2648	1382.211	26655.02	4735.627	1692.891
Stddev	.8484	4.861	95.03	28.042	5.865
%RSD	.0985027	.3516927	.3565309	.5921392	.3464670
#1	860.3036	1379.372	26756.22	4758.203	1686.213
#2	861.5813	1379.437	26567.67	4704.238	1697.204
#3	861.9094	1387.824	26641.17	4744.442	1695.257