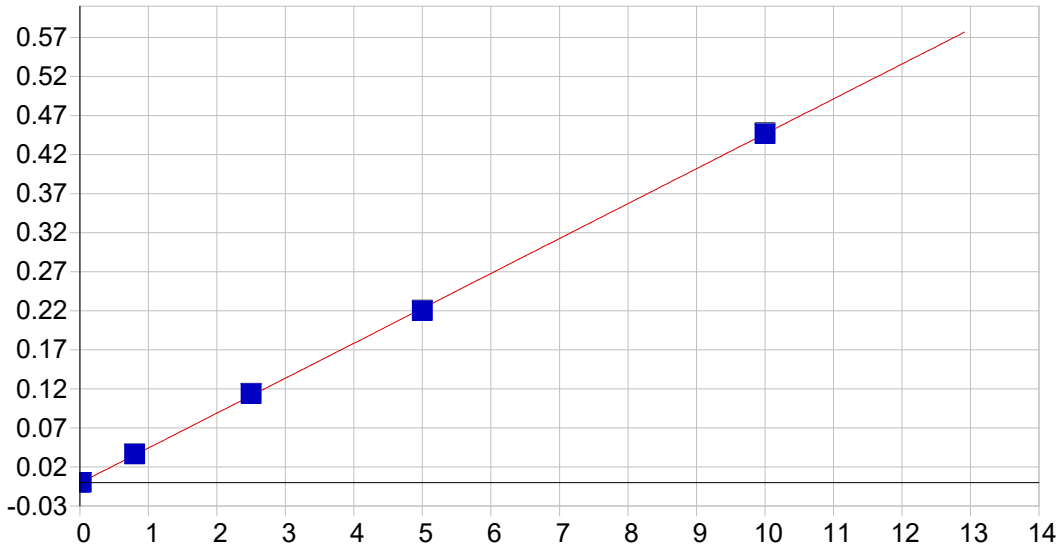
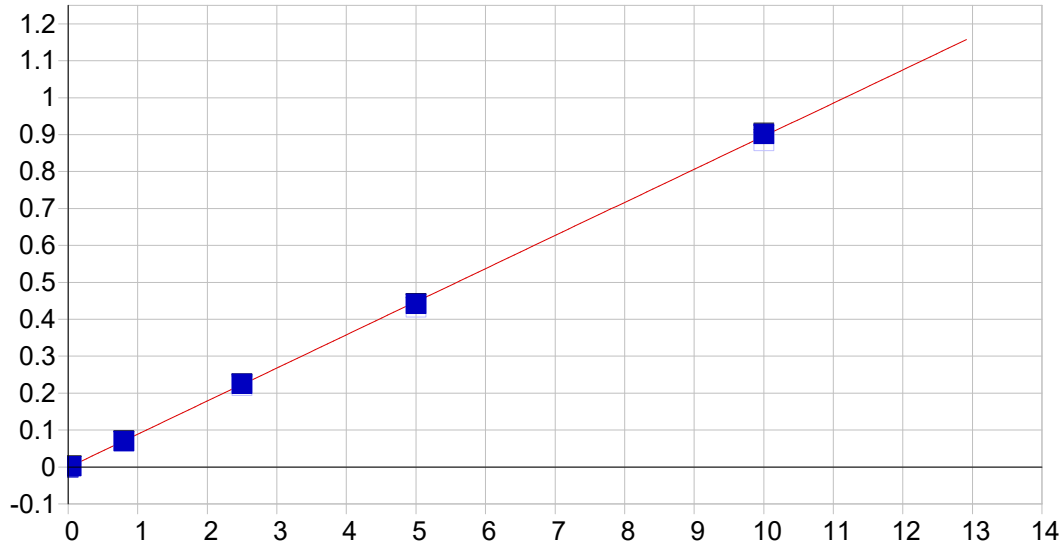


As 189.042 {479}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000440	Re-Slope:	1.000000
A1 (Gain):	0.044694	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.006502		
Predicted MQL:	0.021675		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.02000	.01934	-.001	-3.32	.00044	.000	1
S3	2.5000	2.5528	.053	2.11	.11381	.001	1
S4	5.0000	4.9277	-.072	-1.45	.22010	.001	1
S5	10.000	10.000	.000	.001	.44711	.001	1
S2	.80000	.82003	.020	2.50	.03626	.000	1

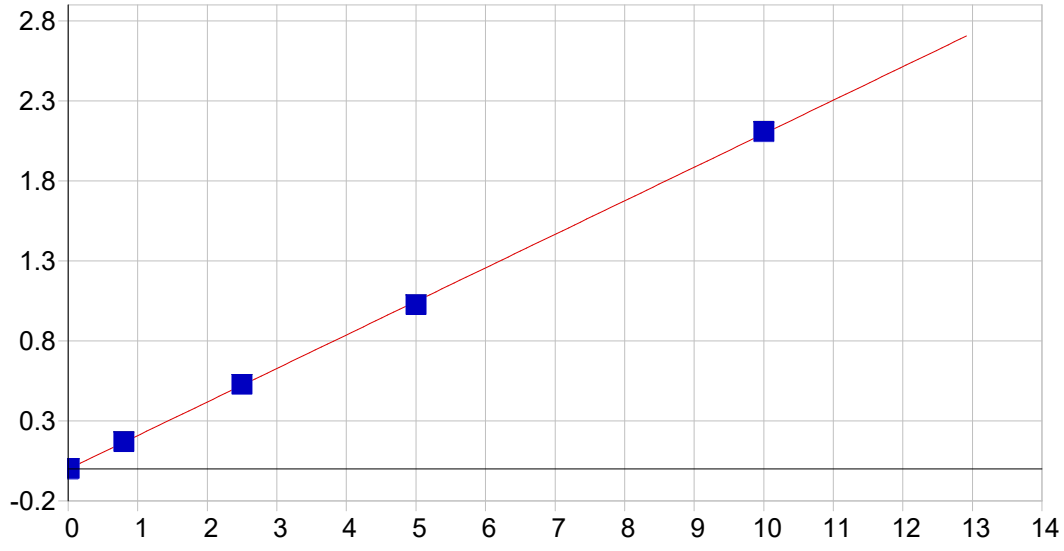


Tl 190.856 {477}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000846	Re-Slope:	1.000000
A1 (Gain):	0.089657	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.003021		
Predicted MQL:	0.010069		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00085	.000	1
S1	.04000	.03898	-.001	-2.54	.00250	.000	1
S3	2.5000	2.5141	.014	.565	.21988	.001	1
S4	5.0000	4.9314	-.069	-1.37	.43193	.001	1
S5	10.000	10.064	.064	.642	.88276	.003	1
S2	.80000	.79126	-.009	-1.09	.06860	.000	1

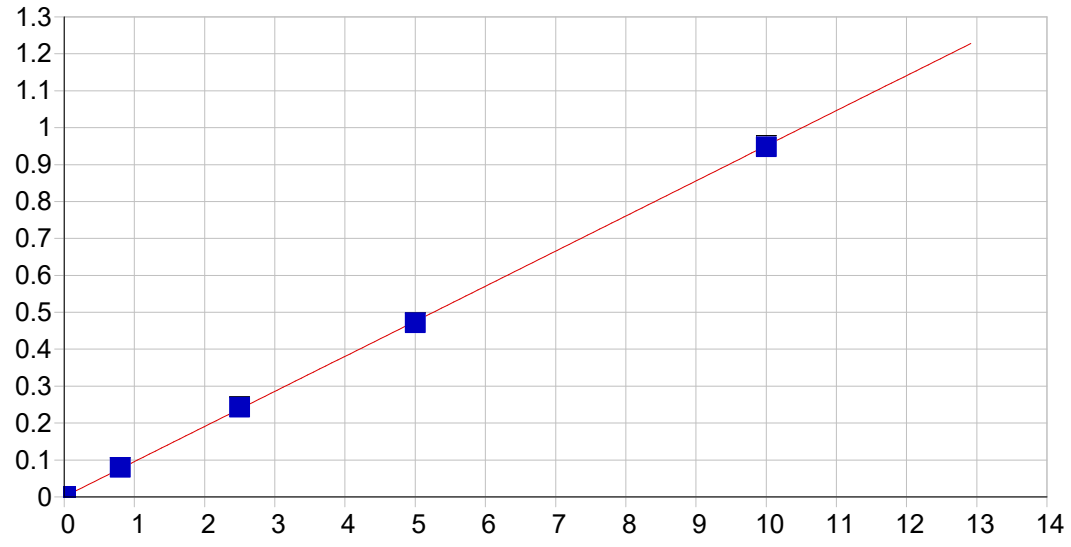


Pb 220.353 {453}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001052	Re-Slope:	1.000000
A1 (Gain):	0.209583	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.002535		
Predicted MQL:	0.008450		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00105	.000	1
S1	.01200	.01198	-.000	-.162	.00140	.000	1
S3	2.5000	2.5252	.025	1.01	.52744	.000	1
S4	5.0000	4.9030	-.097	-1.94	1.0250	.002	1
S5	10.000	10.060	.060	.602	2.1044	.003	1
S2	.80000	.81163	.012	1.45	.16881	.000	1

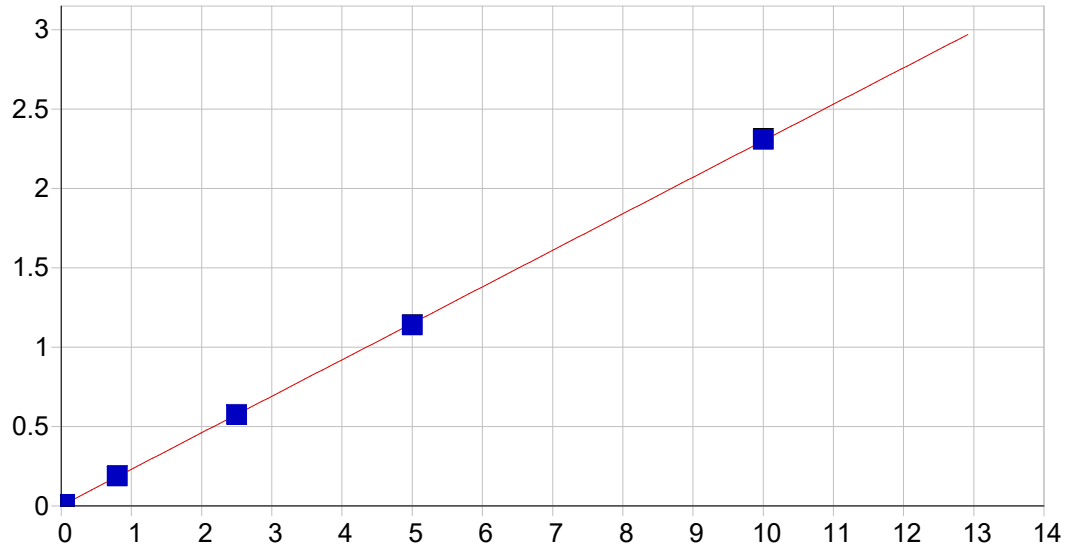


Se 196.090 {472}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000493	Re-Slope:	1.000000
A1 (Gain):	0.095039	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.004481		
Predicted MQL:	0.014938		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.000	1
S1	.02000	.01978	-.000	-1.08	.00237	.000	1
S3	2.5000	2.5506	.051	2.02	.24284	.001	1
S4	5.0000	4.9518	-.048	-.965	.47098	.001	1
S5	10.000	9.9668	-.033	-.332	.94748	.004	1
S2	.80000	.83107	.031	3.88	.07946	.001	1

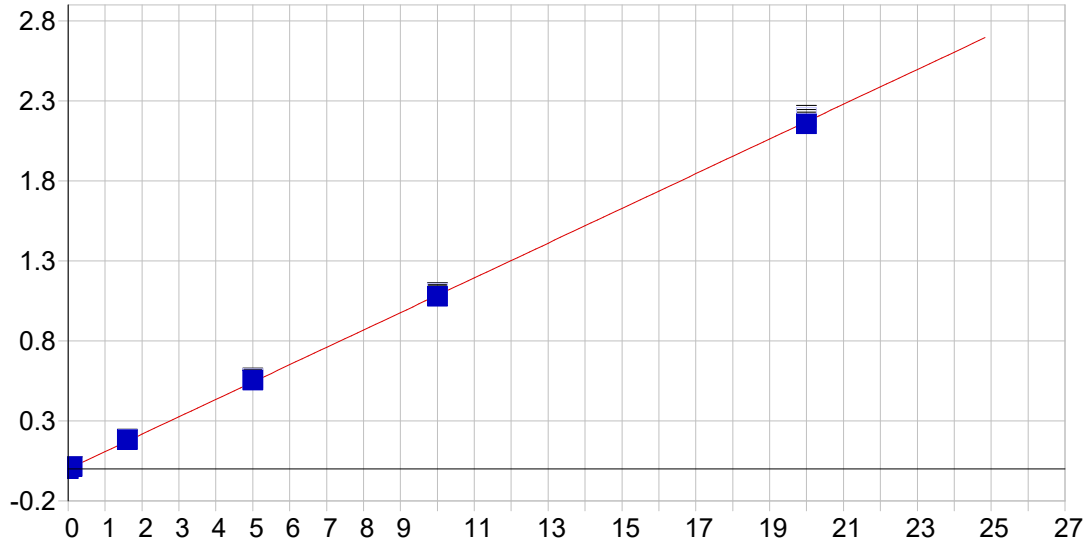


Sb 206.833 {463}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000642	Re-Slope:	1.000000
A1 (Gain):	0.230023	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.002223		
Predicted MQL:	0.007409		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00064	.000	1
S1	.05000	.04976	-.000	-.484	.01205	.000	1
S3	2.5000	2.4984	-.002	-.063	.57528	.001	1
S4	5.0000	4.9522	-.048	-.955	1.1397	.002	1
S5	10.000	10.033	.033	.331	2.3083	.007	1
S2	.80000	.81648	.016	2.06	.18843	.000	1

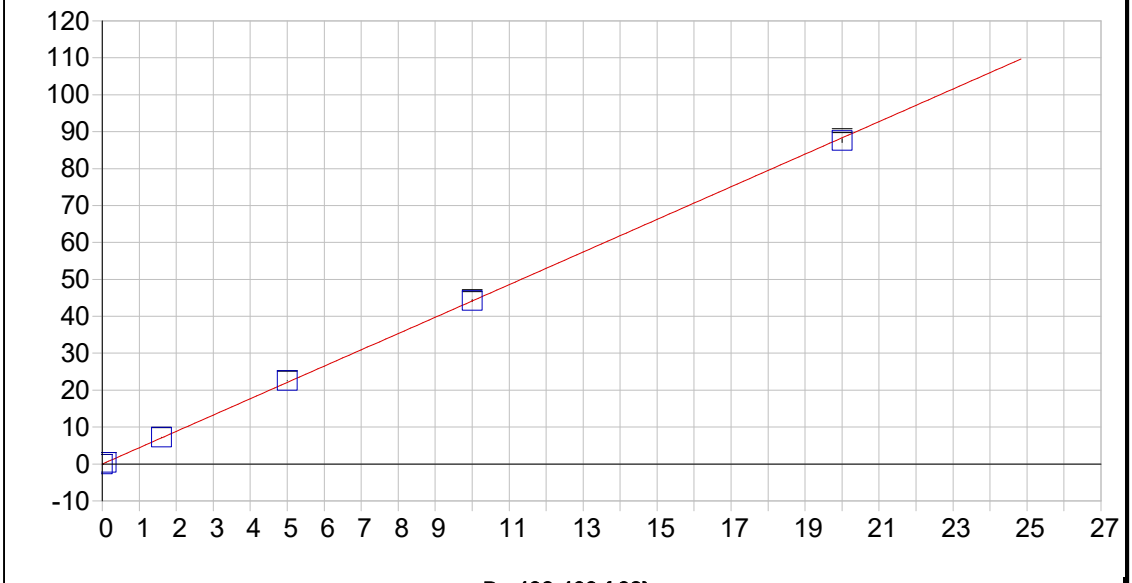


Al 396.152 { 85}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000023	Re-Slope:	1.000000
A1 (Gain):	0.108534	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999847	Status:	OK.
Std Error of Est:	0.000144		
Predicted MDL:	0.011220		
Predicted MQL:	0.037399		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00003	.001	1
S1	.10000	.12115	.021	21.2	.01393	.000	1
S3	5.0000	5.1075	.107	2.15	.56440	.003	1
S4	10.000	9.9300	-.070	-.700	1.0979	.005	1
S5	20.000	19.865	-.135	-.673	2.1964	.013	1
S2	1.6000	1.6748	.075	4.68	.18498	.001	1

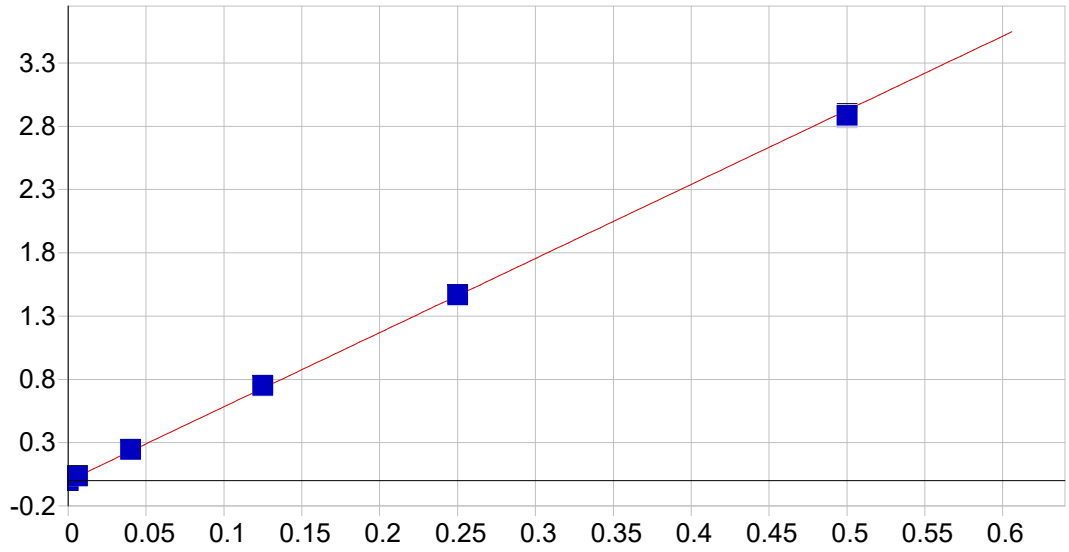


Ba 493.409 { 68}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.008146	Re-Slope:	1.000000
A1 (Gain):	4.416609	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.003646		
Predicted MDL:	0.000618		
Predicted MQL:	0.002059		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00817	.001	1
S1	.10000	.10170	.002	1.70	.44103	.015	1
S3	5.0000	5.1095	.110	2.19	22.559	.035	1
S4	10.000	10.022	.022	.216	44.253	.299	1
S5	20.000	19.834	-.166	-.831	87.590	.498	1
S2	1.6000	1.6333	.033	2.08	7.2055	.025	1

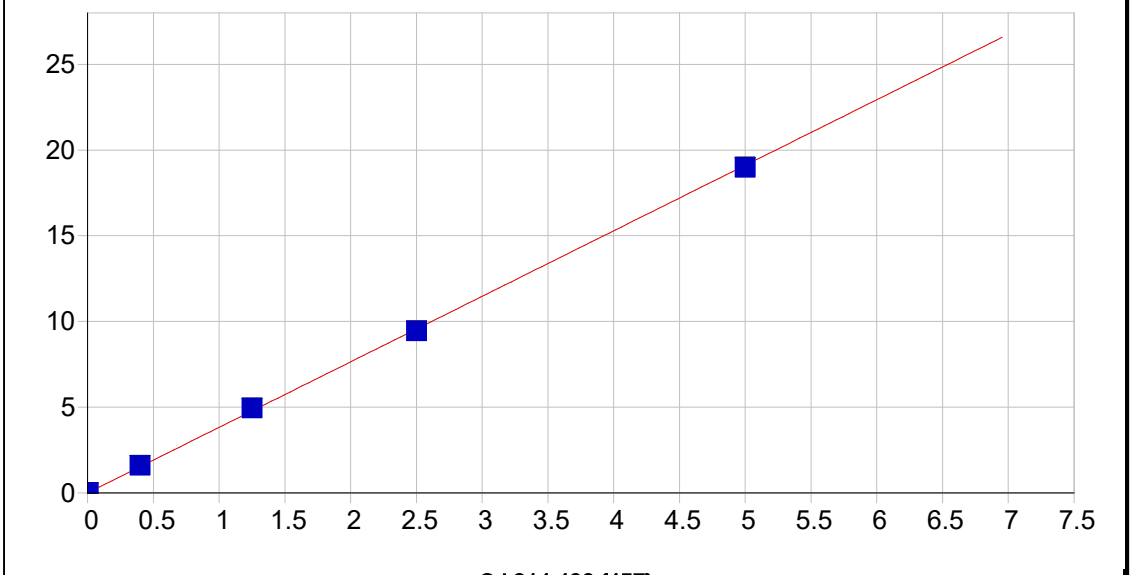


Be 234.861 {144}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002212	Re-Slope:	1.000000
A1 (Gain):	5.857407	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999803	Status:	OK.
Std Error of Est:	0.000333		
Predicted MDL:	0.000077		
Predicted MQL:	0.000257		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00222	.000	1
S1	.00600	.00656	.001	9.40	.03584	.001	1
S3	.12500	.12844	.003	2.75	.74517	.003	1
S4	.25000	.25096	.001	.386	1.4579	.002	1
S5	.50000	.49296	-.007	-1.41	2.8656	.014	1
S2	.04000	.04208	.002	5.20	.24270	.002	1

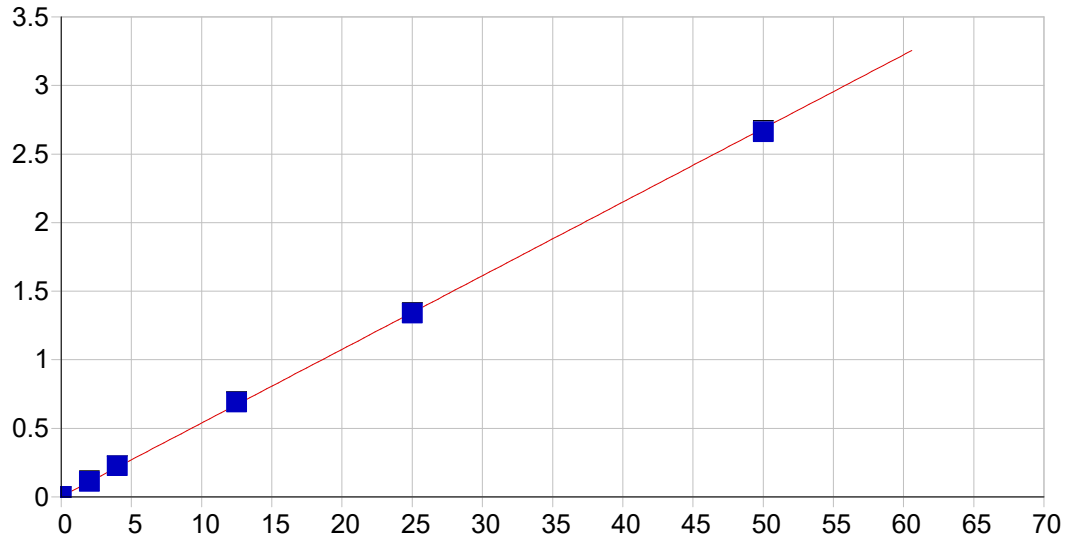


Cd 214.438 {457}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001341	Re-Slope:	1.000000
A1 (Gain):	3.822338	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999829	Status:	OK.
Std Error of Est:	0.000642		
Predicted MDL:	0.000111		
Predicted MQL:	0.000371		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00134	.000	1
S1	.00600	.00652	.001	8.66	.02627	.001	1
S3	1.2500	1.2935	.043	3.48	4.9458	.009	1
S4	2.5000	2.4696	-.030	-1.22	9.4416	.018	1
S5	5.0000	4.9665	-.033	-.670	18.986	.021	1
S2	.40000	.41988	.020	4.97	1.6064	.003	1

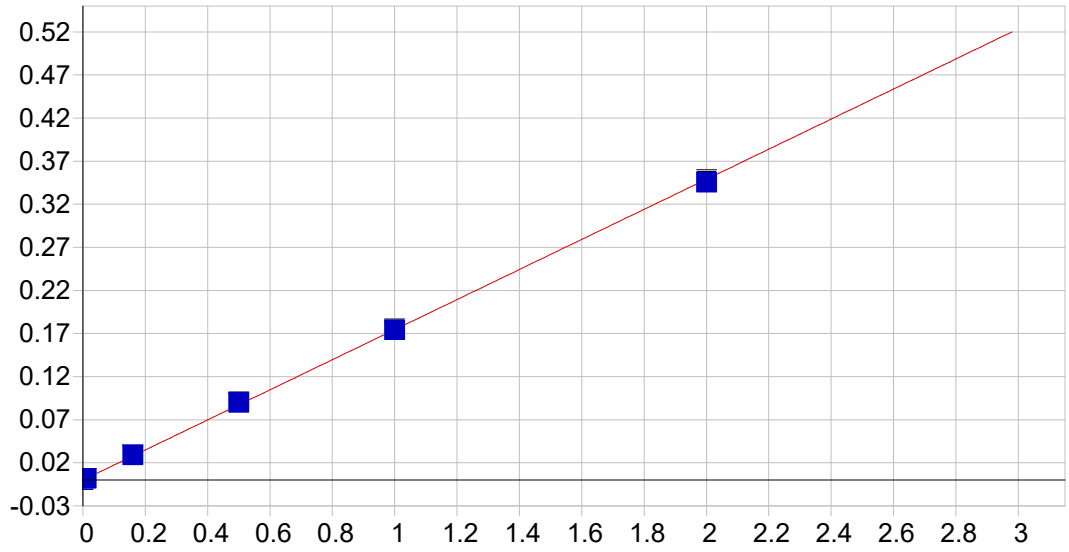


Ca 373.690 { 90}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002002	Re-Slope:	1.000000
A1 (Gain):	0.053690	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999883	Status:	OK.
Std Error of Est:	0.000434		
Predicted MDL:	0.016954		
Predicted MQL:	0.056514		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00199	.001	1
S2	4.0000	4.1732	.173	4.33	.22597	.002	1
S3	12.500	12.833	.333	2.67	.69075	.004	1
S4	25.000	24.919	-.081	-.322	1.3394	.003	1
S5	50.000	49.535	-.465	-.931	2.6604	.010	1
S1	2.0000	2.0393	.039	1.97	.11148	.004	1

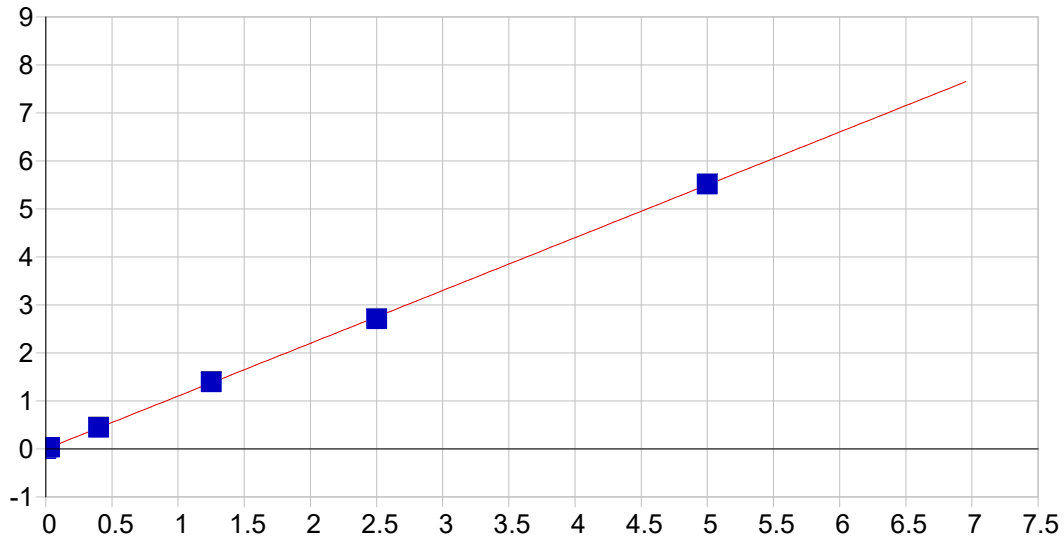


Cr 267.716 {126}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000027	Re-Slope:	1.000000
A1 (Gain):	0.174526	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999864	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000614		
Predicted MQL:	0.002047		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01025	.000	2.51	.00178	.000	1
S3	.50000	.51481	.015	2.96	.09044	.000	1
S4	1.0000	.99758	-.002	-.242	.17531	.000	1
S5	2.0000	1.9798	-.020	-1.01	.34796	.001	1
S2	.16000	.16754	.008	4.71	.02941	.000	1

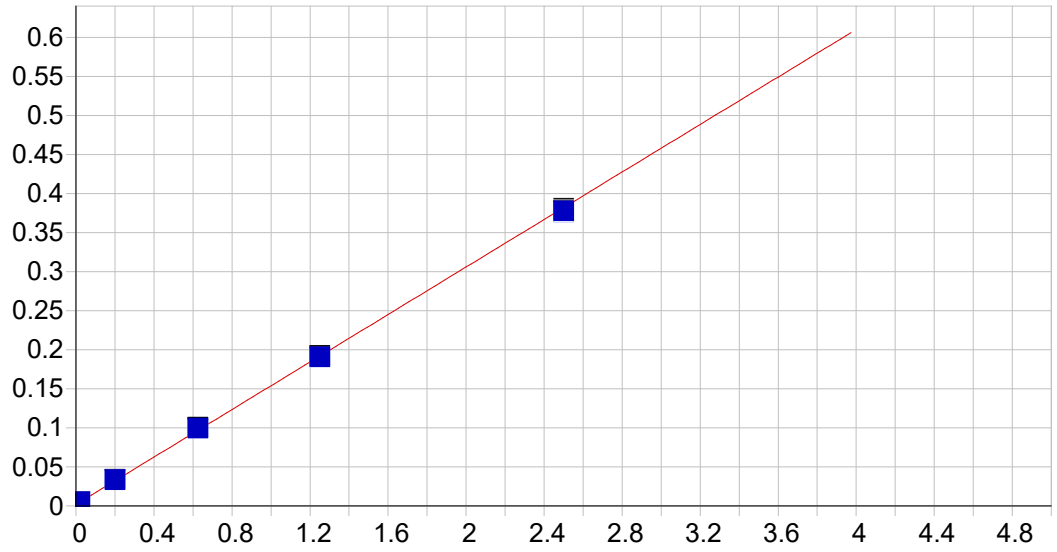


Co 228.616 {448}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000086	Re-Slope:	1.000000
A1 (Gain):	1.100240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000229		
Predicted MDL:	0.000379		
Predicted MQL:	0.001262		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.03000	.03015	.000	.489	.03298	.000	1
S3	1.2500	1.2666	.017	1.33	1.3963	.001	1
S4	2.5000	2.4624	-.038	-1.50	2.7149	.006	1
S5	5.0000	5.0133	.013	.266	5.5272	.002	1
S2	.40000	.40756	.008	1.89	.44924	.001	1

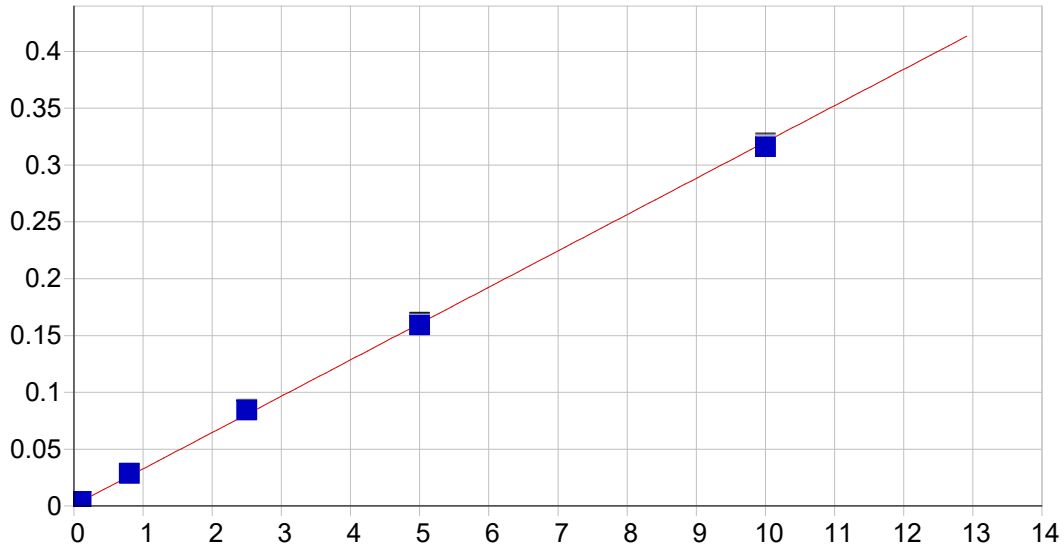


Cu 324.754 {104}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001707	Re-Slope:	1.000000
A1 (Gain):	0.152090	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999754	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.003657		
Predicted MQL:	0.012190		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00171	.000	1
S1	.02000	.02430	.004	21.5	.00540	.000	1
S3	.62500	.64454	.020	3.13	.09924	.001	1
S4	1.2500	1.2451	-.005	-.394	.19007	.002	1
S5	2.5000	2.4724	-.028	-1.10	.37574	.003	1
S2	.20000	.20864	.009	4.32	.03328	.001	1

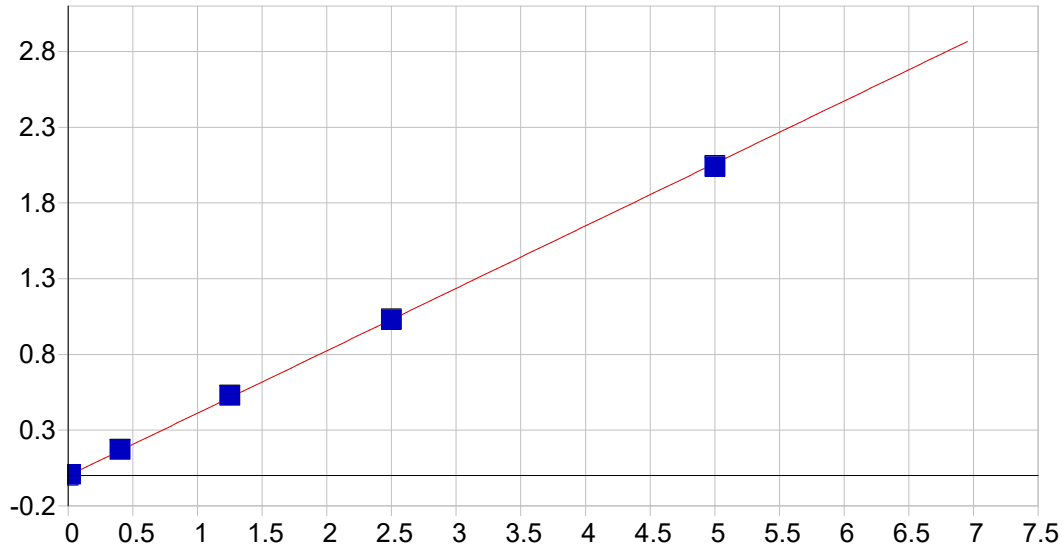


Fe 259.837 {130}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000673	Re-Slope:	1.000000
A1 (Gain):	0.031967	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999657	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.010235		
Predicted MQL:	0.034116		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00067	.000	1
S1	.10000	.10144	.001	1.44	.00393	.000	1
S3	2.5000	2.6106	.111	4.42	.08452	.001	1
S4	5.0000	4.9569	-.043	-.862	.15991	.002	1
S5	10.000	9.8640	-.136	-1.36	.31756	.002	1
S2	.80000	.86703	.067	8.38	.02851	.000	1

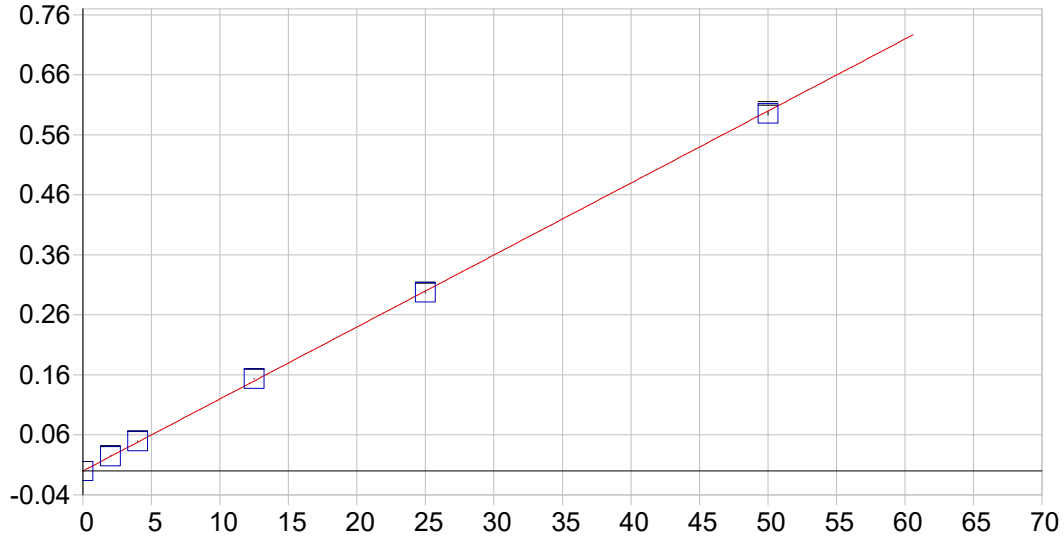


Mn 257.610 {131}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000102	Re-Slope:	1.000000
A1 (Gain):	0.412191	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999865	Status:	OK.
Std Error of Est:	0.000112		
Predicted MDL:	0.000708		
Predicted MQL:	0.002360		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02211	.002	10.5	.00901	.000	1
S3	1.2500	1.2853	.035	2.82	.52976	.002	1
S4	2.5000	2.4958	-.004	-.166	1.0288	.006	1
S5	5.0000	4.9496	-.050	-1.01	2.0405	.005	1
S2	.40000	.41717	.017	4.29	.17188	.001	1

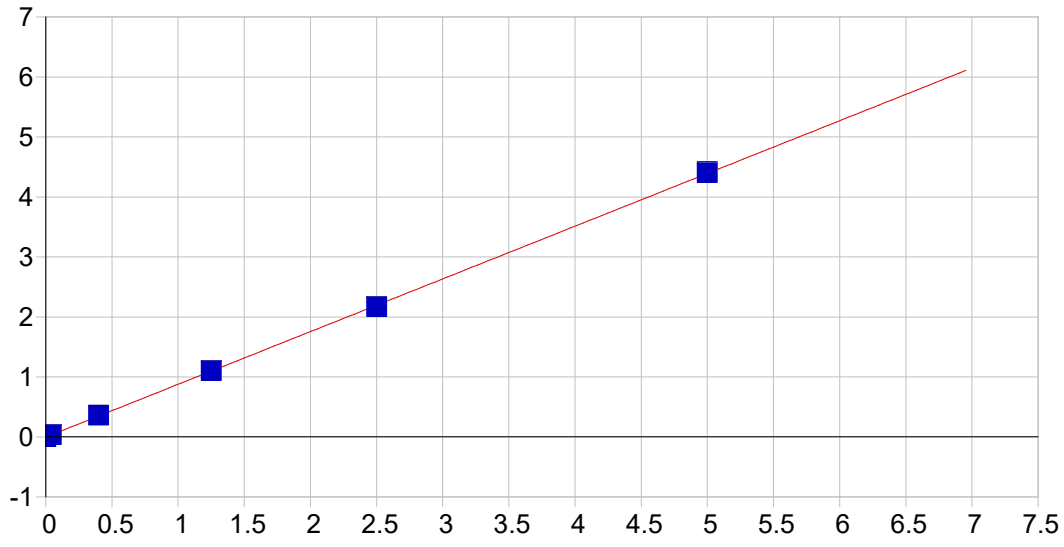


Mg 279.079 {121}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000048	Re-Slope:	1.000000
A1 (Gain):	0.011994	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999899	Status:	OK.
Std Error of Est:	0.000090		
Predicted MDL:	0.033393		
Predicted MQL:	0.111309		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00005	.000	1
S2	4.0000	4.1409	.141	3.52	.04962	.000	1
S3	12.500	12.811	.311	2.48	.15360	.000	1
S4	25.000	24.796	-.204	-.816	.29735	.001	1
S5	50.000	49.683	-.317	-.635	.59584	.003	1
S1	2.0000	2.0699	.070	3.50	.02478	.001	1

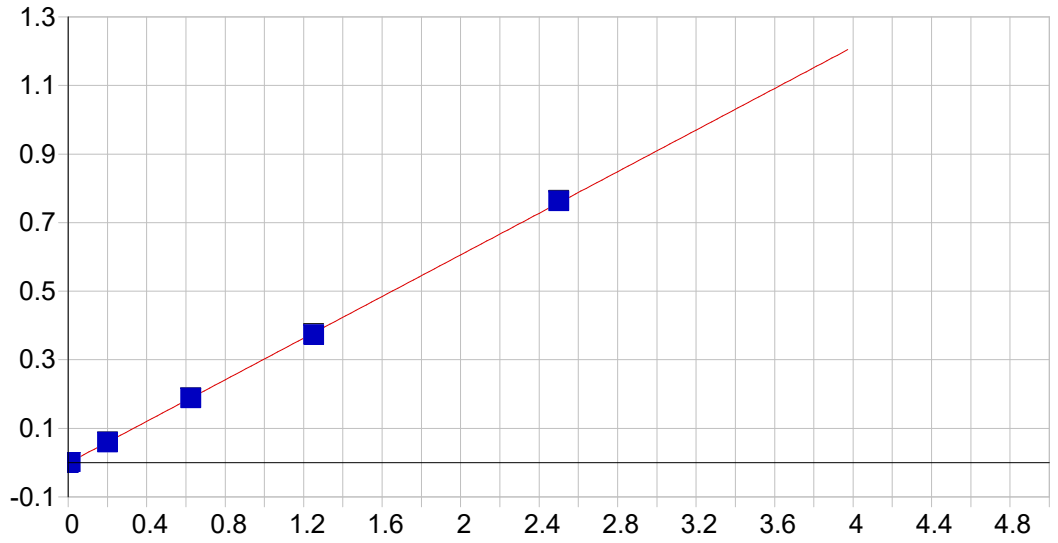


Ni 231.604 {446}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002415	Re-Slope:	1.000000
A1 (Gain):	0.878656	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000184		
Predicted MDL:	0.000541		
Predicted MQL:	0.001802		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00242	.001	1
S1	.04000	.03994	-.000	-.145	.03271	.001	1
S3	1.2500	1.2558	.006	.464	1.1021	.002	1
S4	2.5000	2.4681	-.032	-1.27	2.1683	.005	1
S5	5.0000	5.0161	.016	.322	4.4092	.009	1
S2	.40000	.41001	.010	2.50	.35818	.001	1

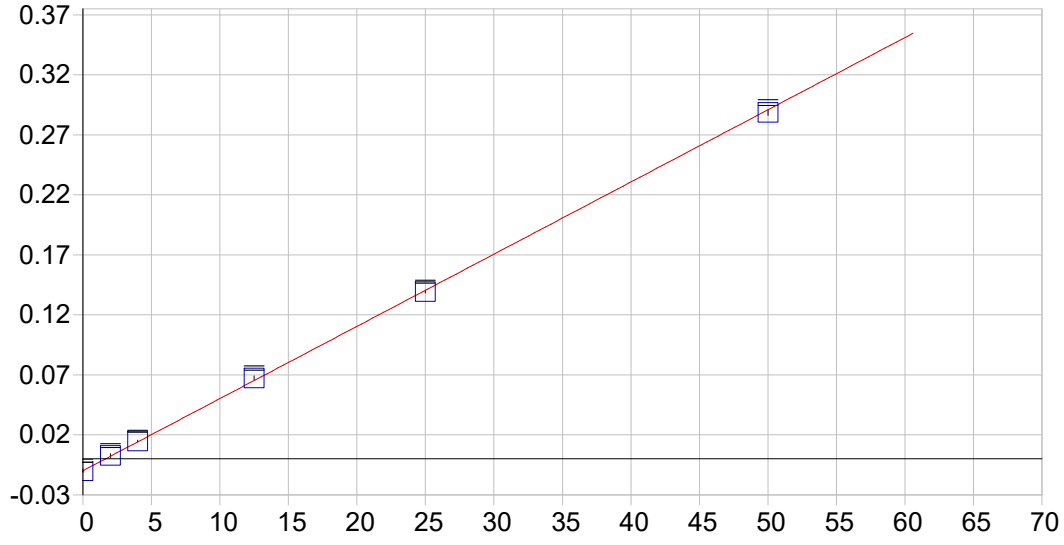


Ag 328.068 {103}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001030	Re-Slope:	1.000000
A1 (Gain):	0.303434	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.000559		
Predicted MQL:	0.001862		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00103	.000	1
S1	.01000	.01013	.000	1.26	.00203	.000	1
S3	.62500	.62439	-.001	-.097	.18819	.000	1
S4	1.2500	1.2334	-.017	-1.33	.37275	.003	1
S5	2.5000	2.5176	.018	.704	.76194	.003	1
S2	.20000	.19946	-.001	-.271	.05941	.000	1

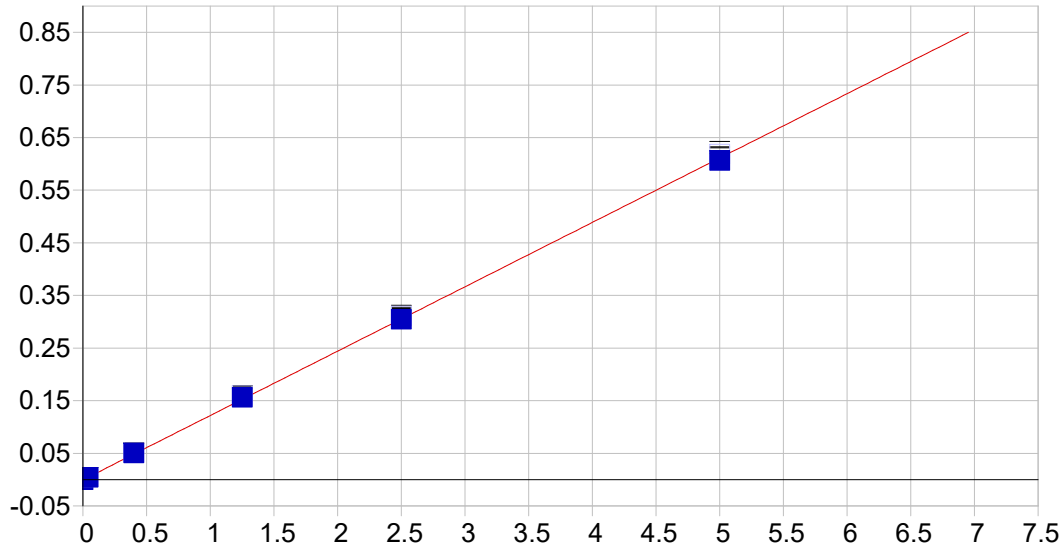


Na 818.326 { 41}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.009879	Re-Slope:	1.000000
A1 (Gain):	0.006015	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999879	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.331182		
Predicted MQL:	1.103940		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00988	.002	1
S2	4.0000	4.1067	.107	2.67	.01482	.001	1
S3	12.500	12.846	.346	2.77	.06740	.002	1
S4	25.000	24.807	-.193	-.772	.13935	.001	1
S5	50.000	49.631	-.369	-.737	.28868	.002	1
S1	2.0000	2.1089	.109	5.44	.00281	.001	1

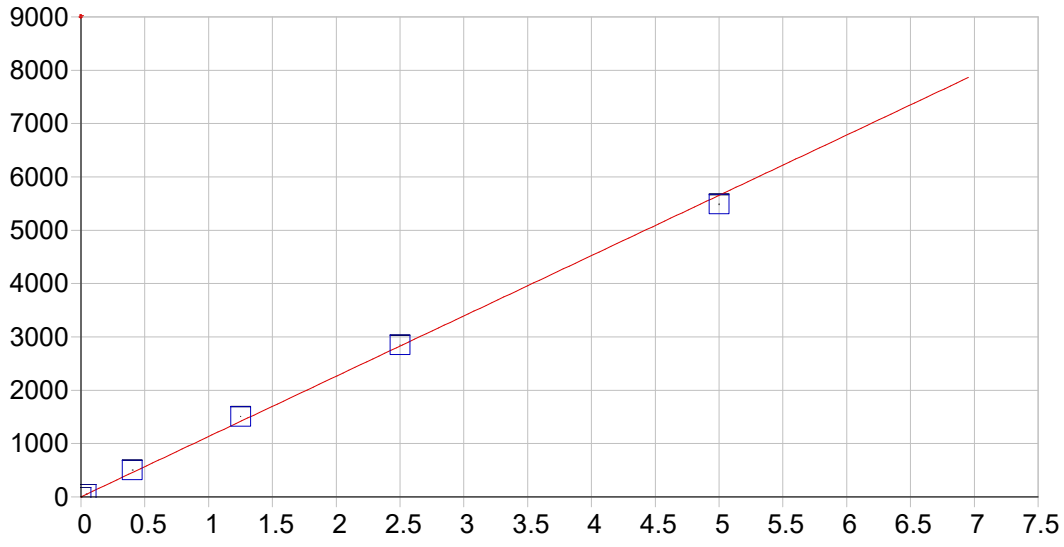


V 292.402 {115}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000539	Re-Slope:	1.000000
A1 (Gain):	0.122340	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.003855		
Predicted MQL:	0.012851		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.04000	.03889	-.001	-2.78	.00446	.000	1
S3	1.2500	1.2800	.030	2.40	.15910	.001	1
S4	2.5000	2.4953	-.005	-.188	.31083	.002	1
S5	5.0000	4.9608	-.039	-.783	.61856	.005	1
S2	.40000	.41505	.015	3.76	.05121	.001	1

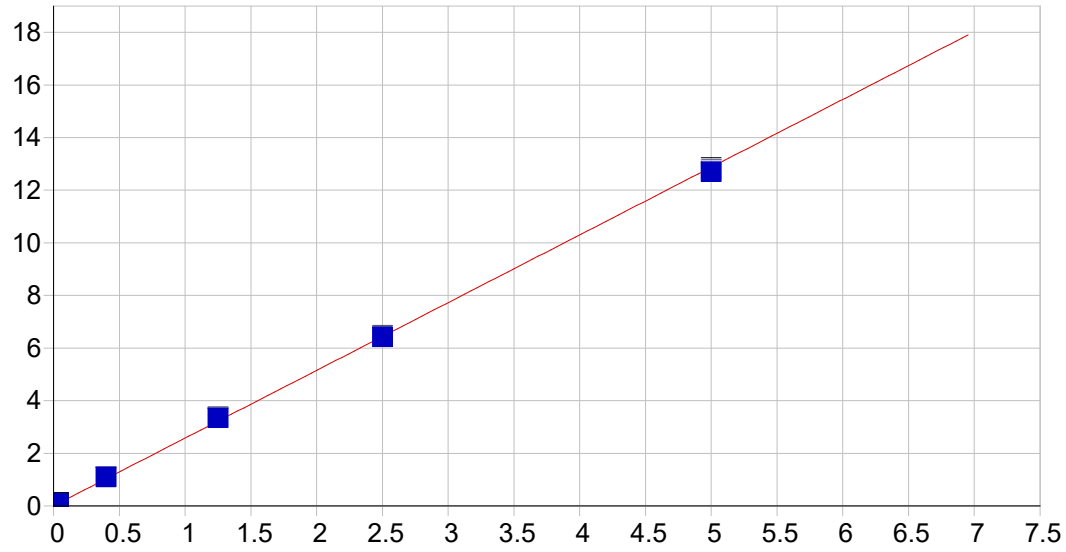


Zn 206.200 {464}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	1.727479	Re-Slope:	1.000000
A1 (Gain):	1130.618142	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999162	Status:	OK.
Std Error of Est:	1.087121		
Predicted MDL:	0.000431		
Predicted MQL:	0.001436		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.7142	.396	1
S1	.04000	.04569	.006	14.2	53.391	.378	1
S3	1.2500	1.3325	.083	6.60	1508.3	.838	1
S4	2.5000	2.5171	.017	.685	2847.6	4.11	1
S5	5.0000	4.8516	-.148	-2.97	5487.0	11.4	1
S2	.40000	.44308	.043	10.8	502.69	.715	1

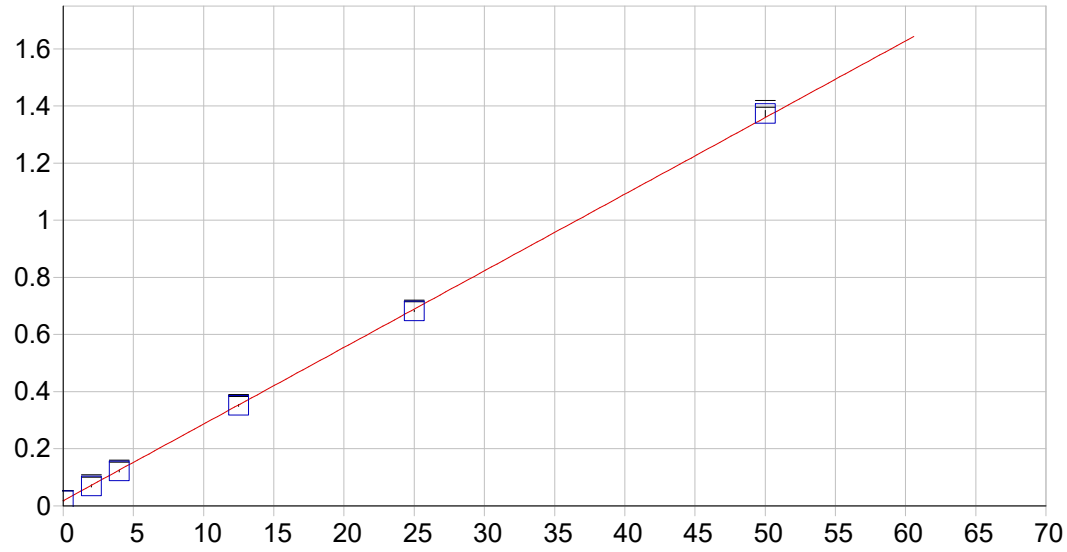


Zn 213.856 {158}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002716	Re-Slope:	1.000000
A1 (Gain):	2.574690	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999752	Status:	OK.
Std Error of Est:	0.001354		
Predicted MDL:	0.000510		
Predicted MQL:	0.001700		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00270	.000	1
S1	.04000	.04356	.004	8.89	.11545	.001	1
S3	1.2500	1.2971	.047	3.77	3.3606	.020	1
S4	2.5000	2.4930	-.007	-.280	6.4577	.029	1
S5	5.0000	4.9314	-.069	-1.37	12.772	.081	1
S2	.40000	.42495	.025	6.24	1.1026	.003	1

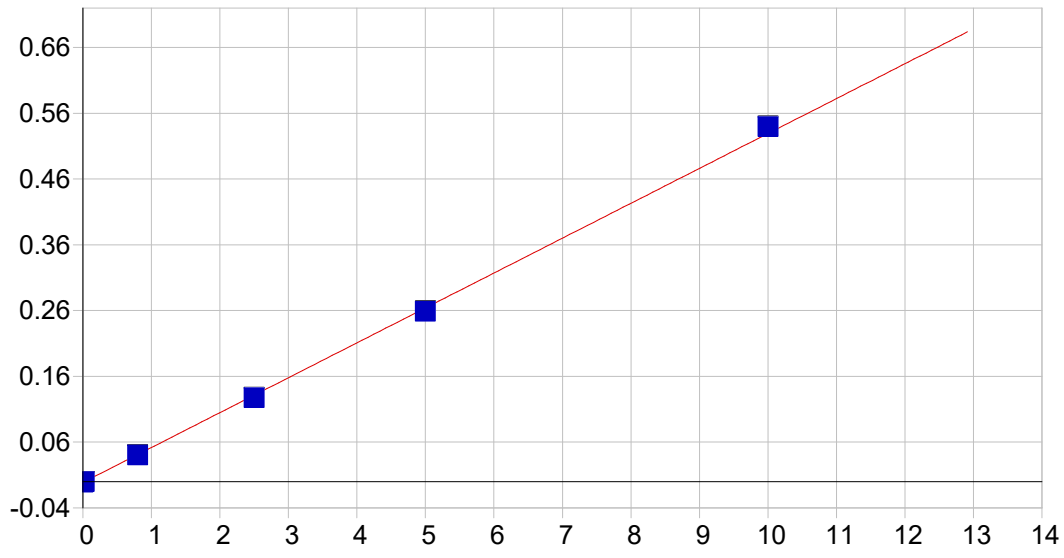


K 769.896 { 44}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.018431	Re-Slope:	1.000000
A1 (Gain):	0.026823	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000179		
Predicted MDL:	0.080756		
Predicted MQL:	0.269187		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.01844	.000	1
S2	4.0000	3.8818	-.118	-2.95	.12256	.003	1
S3	12.500	12.424	-.076	-.605	.35169	.003	1
S4	25.000	24.761	-.239	-.957	.68259	.003	1
S5	50.000	50.515	.515	1.03	1.3734	.012	1
S1	2.0000	1.9182	-.082	-4.09	.06988	.004	1

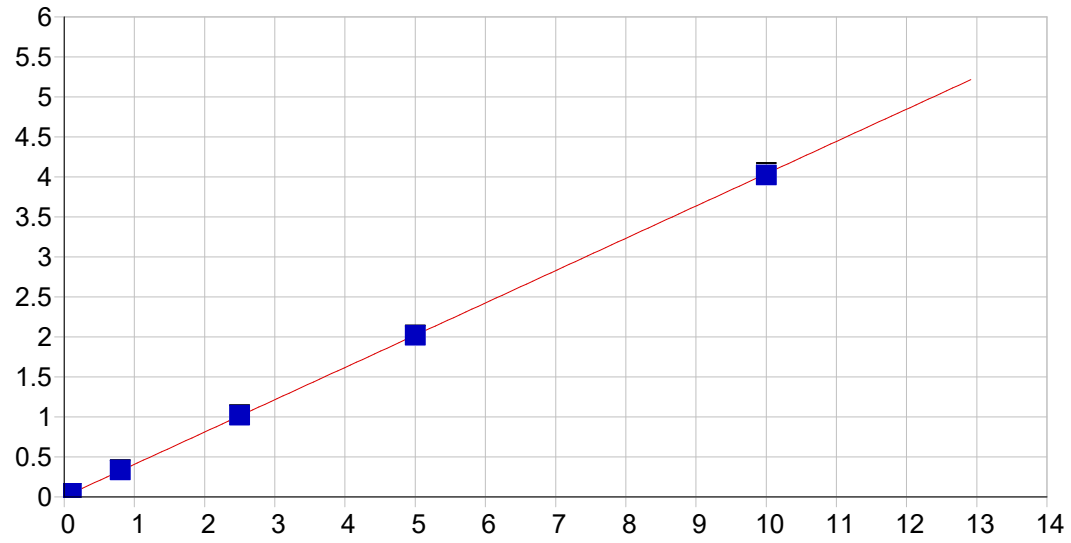


P 177.495 {490}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001250	Re-Slope:	1.000000
A1 (Gain):	0.053051	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999778	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.004211		
Predicted MQL:	0.014037		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00125	.000	1
S1	.02000	.02048	.000	2.40	-.00015	.000	1
S3	2.5000	2.4246	-.075	-3.02	.12768	.001	1
S4	5.0000	4.9016	-.098	-1.97	.25939	.001	1
S5	10.000	10.190	.190	1.90	.54056	.001	1
S2	.80000	.78347	-.017	-2.07	.04041	.000	1

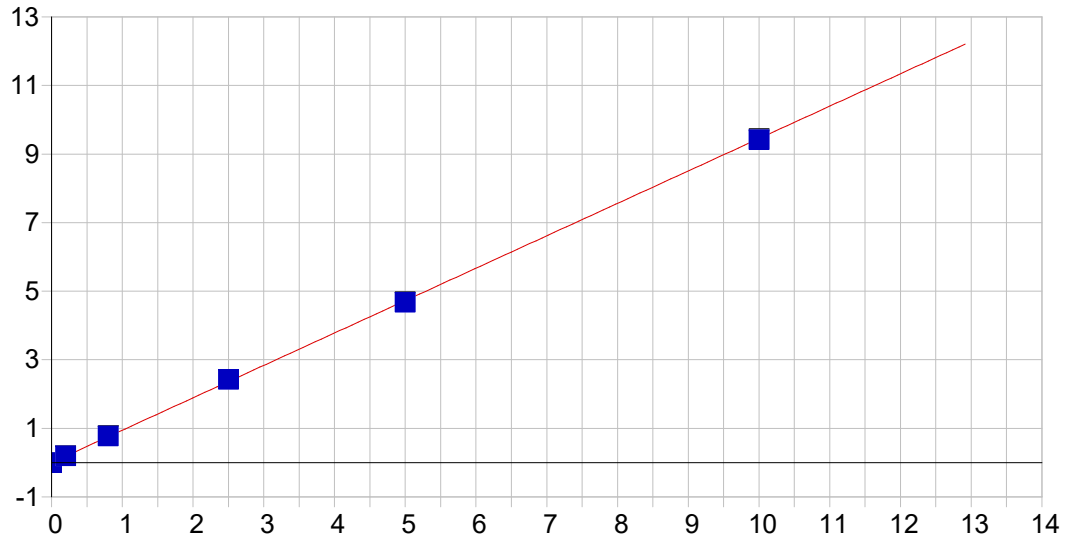


B 249.678 {135}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003341	Re-Slope:	1.000000
A1 (Gain):	0.403590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.001250		
Predicted MQL:	0.004166		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00334	.000	1
S1	.10000	.10216	.002	2.16	.04442	.002	1
S3	2.5000	2.5230	.023	.922	1.0193	.005	1
S4	5.0000	4.9922	-.008	-.156	2.0135	.006	1
S5	10.000	9.9629	-.037	-.371	4.0150	.031	1
S2	.80000	.81968	.020	2.46	.33342	.004	1

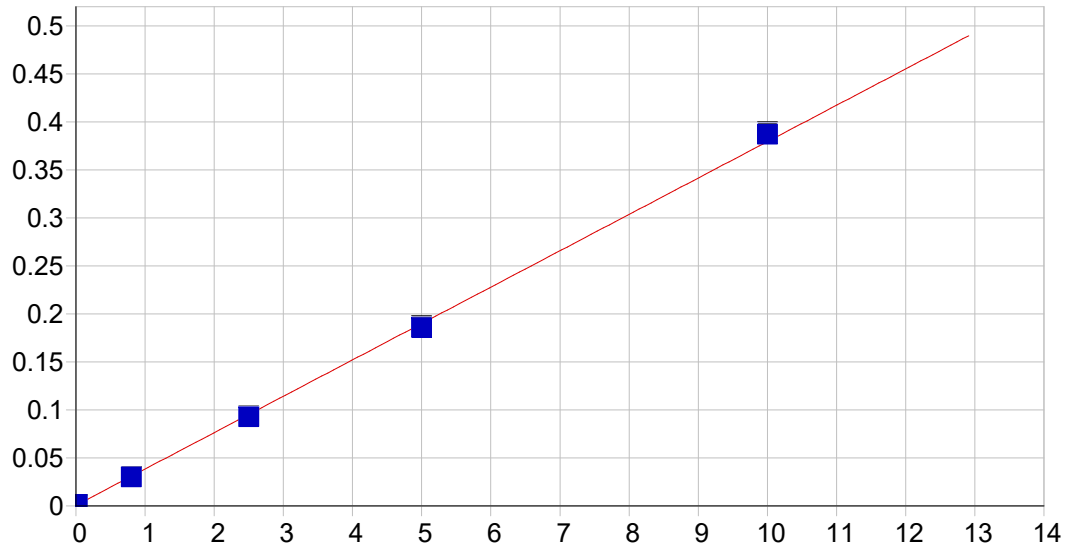


Mo 202.030 {467}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000177	Re-Slope:	1.000000
A1 (Gain):	0.945157	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000906		
Predicted MDL:	0.000477		
Predicted MQL:	0.001590		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00019	.000	1
S1	.20000	.20570	.006	2.85	.19426	.001	1
S3	2.5000	2.5633	.063	2.53	2.4230	.002	1
S4	5.0000	4.9469	-.053	-1.06	4.6765	.006	1
S5	10.000	9.9623	-.038	-.377	9.4179	.023	1
S2	.80000	.82182	.022	2.73	.77674	.003	1

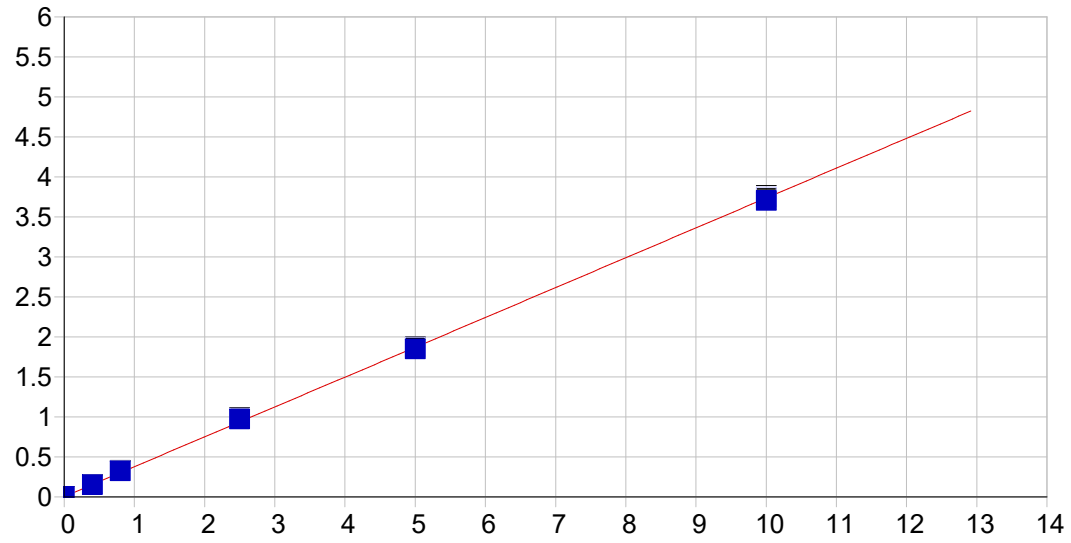


S 182.034 {485}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000544	Re-Slope:	1.000000
A1 (Gain):	0.037888	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999763	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.006396		
Predicted MQL:	0.021319		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00054	.000	1
S1	.02000	.02003	.000	.126	.00128	.000	1
S3	2.5000	2.4352	-.065	-2.59	.09325	.000	1
S4	5.0000	4.8853	-.115	-2.29	.18653	.001	1
S5	10.000	10.199	.199	1.99	.38876	.001	1
S2	.80000	.78036	-.020	-2.45	.03025	.000	1

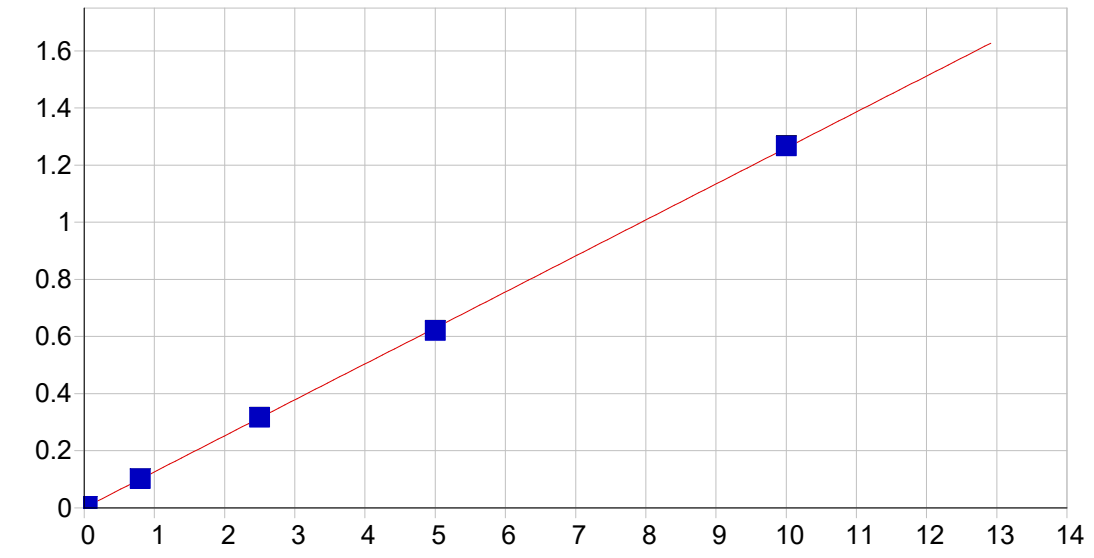


Si 251.611 {134}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.004602	Re-Slope:	1.000000
A1 (Gain):	0.373109	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999767	Status:	OK.
Std Error of Est:	0.000862		
Predicted MDL:	0.001299		
Predicted MQL:	0.004329		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00459	.000	1
S1	.40000	.39315	-.007	-1.71	.15201	.005	1
S3	2.5000	2.5912	.091	3.65	.98237	.009	1
S4	5.0000	4.9458	-.054	-1.08	1.8719	.005	1
S5	10.000	9.9125	-.088	-.875	3.7470	.019	1
S2	.80000	.85731	.057	7.16	.32799	.004	1

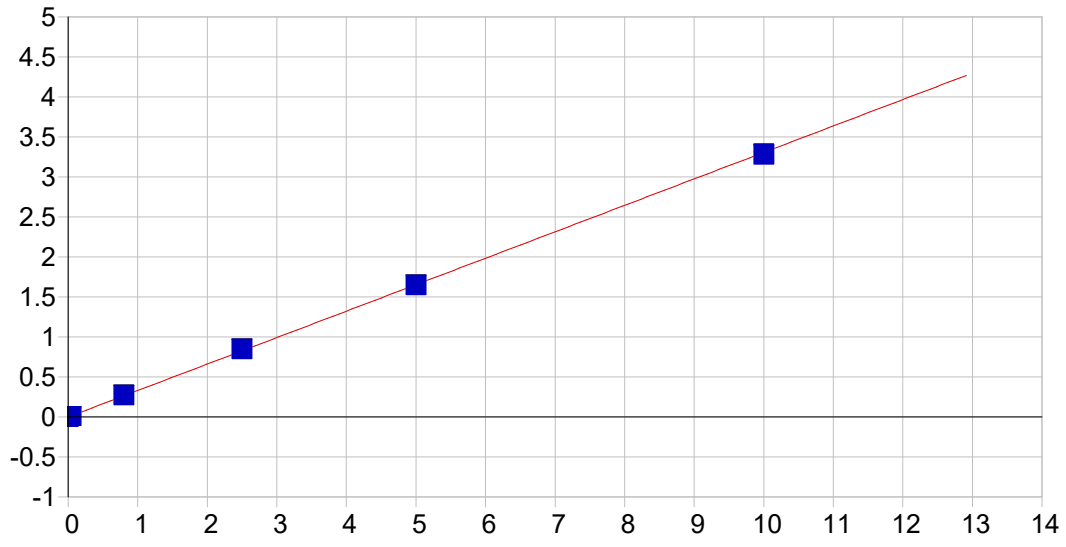


Sn 189.989 {478}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000277	Re-Slope:	1.000000
A1 (Gain):	0.125979	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000041		
Predicted MDL:	0.001857		
Predicted MQL:	0.006191		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.04000	.03940	-.001	-1.50	.00524	.000	1
S3	2.5000	2.5118	.012	.473	.31647	.001	1
S4	5.0000	4.9213	-.079	-1.57	.61976	.001	1
S5	10.000	10.059	.059	.589	1.2665	.001	1
S2	.80000	.80865	.009	1.08	.10207	.000	1

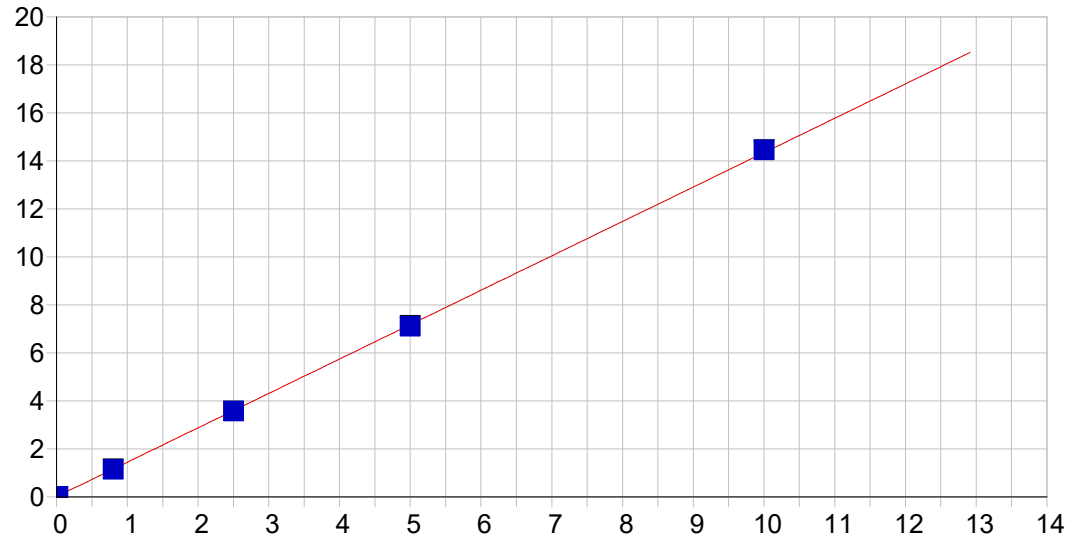


Ti 336.121 {100}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000640	Re-Slope:	1.000000
A1 (Gain):	0.330651	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000145		
Predicted MDL:	0.001899		
Predicted MQL:	0.006329		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.04000	.04088	.001	2.20	.01287	.001	1
S3	2.5000	2.5668	.067	2.67	.84779	.003	1
S4	5.0000	4.9840	-.016	-.321	1.6467	.005	1
S5	10.000	9.9235	-.077	-.765	3.2794	.006	1
S2	.80000	.82489	.025	3.11	.27202	.001	1

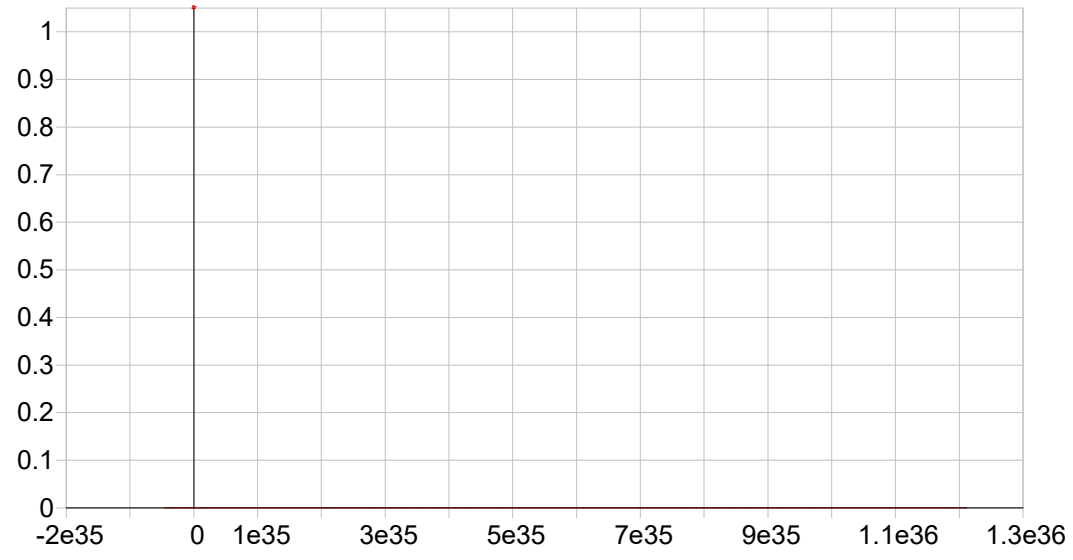


Li 670.784 { 50}

Date of Fit:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.012061	Re-Slope:	1.000000
A1 (Gain):	1.433114	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000294		
Predicted MDL:	0.001680		
Predicted MQL:	0.005600		

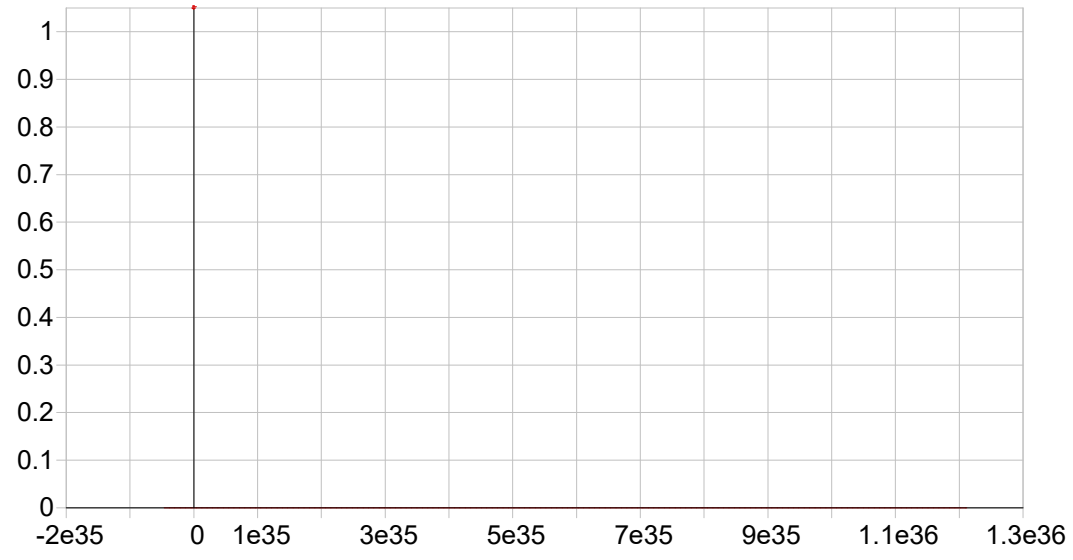
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01206	.001	1
S5	10.000	10.077	.077	.769	14.456	.024	1
S4	5.0000	4.9504	-.050	-.991	7.1081	.034	1
S3	2.5000	2.4822	-.018	-.714	3.5700	.007	1
S1	.02000	.01850	-.002	-7.51	.03860	.003	1
S2	.80000	.79198	-.008	-1.00	1.1473	.006	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

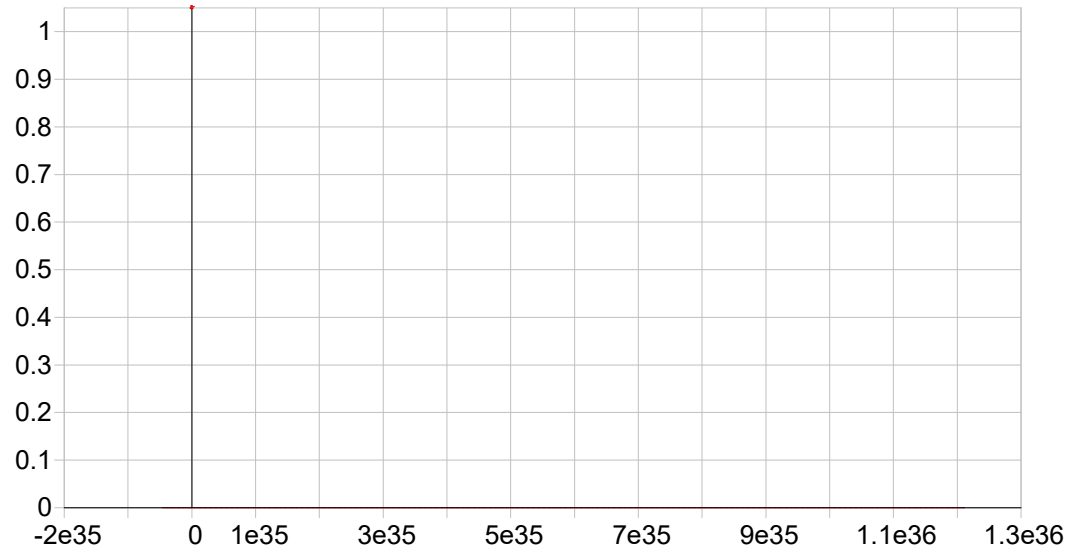


Y 224.306 {450}*

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					

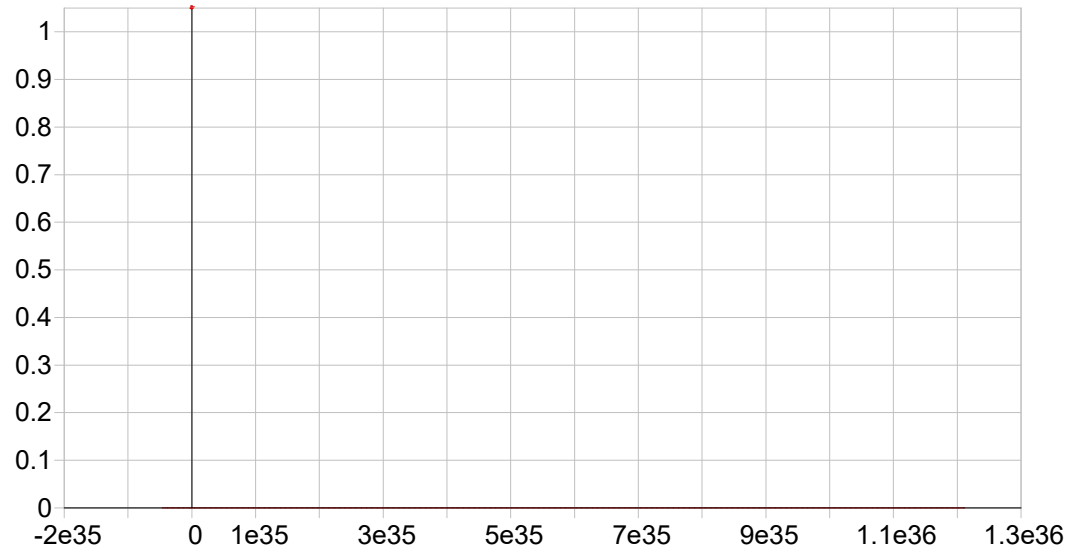
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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				

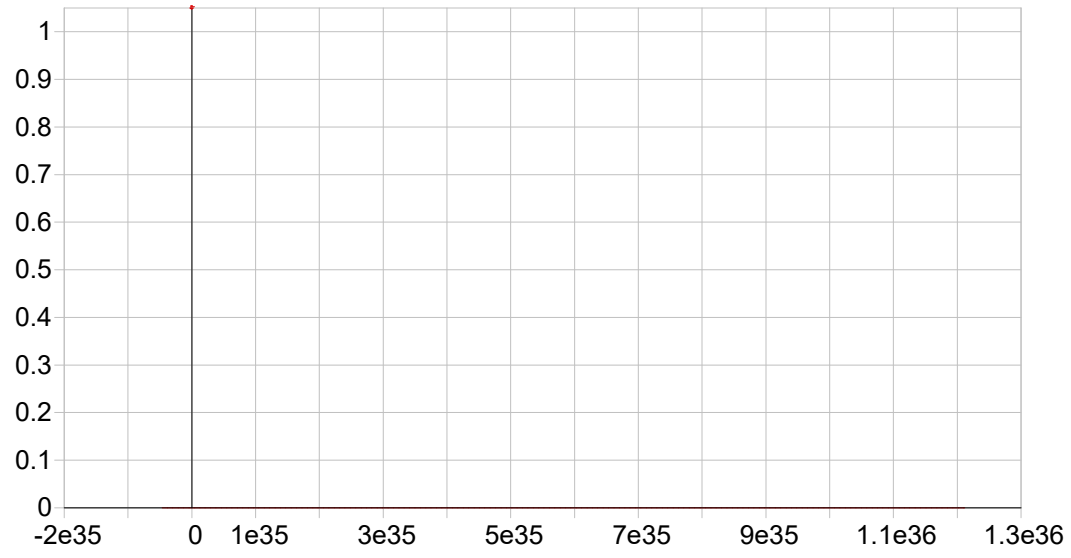
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

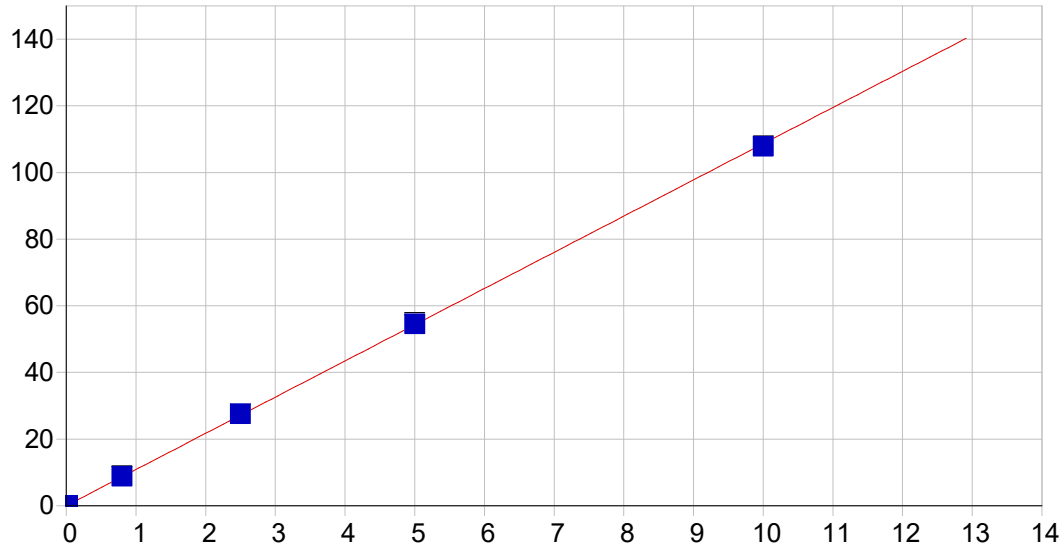


ln 230.606 {446}*

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:	08/09/2022 12:13:59	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000883	Re-Slope:	1.000000
A1 (Gain):	10.864096	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.002404		
Predicted MDL:	0.000104		
Predicted MQL:	0.000346		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.000	1
S1	.02000	.02056	.001	2.81	.22536	.009	1
S3	2.5000	2.5400	.040	1.60	27.622	.026	1
S4	5.0000	5.0215	.021	.430	54.609	.338	1
S5	10.000	9.9227	-.077	-.773	107.91	.166	1
S2	.80000	.81524	.015	1.91	8.8664	.038	1

Sample Name: S0 Acquired: 08/09/2022 11:53:10 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	**-.00044**	**-.00085**	**-.00105**	**.00049**	**.00064**	**-.00003**	**-.00817**	**-.00222**
Stddev	.00015	.00005	.00036	.00032	.00036	.00066	.00121	.00026
%RSD	33.850	5.8106	33.941	64.973	56.301	2573.5	14.835	11.878
#1	-.00037	-.00079	-.00097	.00042	.00104	-.00076	-.00877	-.00208
#2	-.00061	-.00089	-.00074	.00022	.00034	.00051	-.00677	-.00252
#3	-.00033	-.00086	-.00144	.00085	.00054	.00018	-.00896	-.00205

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	**.00134**	**.00199**	**-.00003**	**-.00009**	**.00171**	**.00067**	**-.00010**	**-.00005**
Stddev	.00050	.00106	.00004	.00021	.00041	.00018	.00023	.00023
%RSD	37.343	53.090	141.36	236.50	24.161	26.428	227.74	455.30
#1	.00151	.00130	.00001	.00009	.00125	.00076	-.00023	.00013
#2	.00173	.00147	-.00003	-.00032	.00204	.00047	.00017	.00003
#3	.00078	.00321	-.00007	-.00003	.00183	.00079	-.00025	-.00031

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	**-.00242**	**-.00103**	**-.00988**	**-.00054**	**.00270**	**.01844**	**-.00125**	**.00334**
Stddev	.00052	.00004	.00158	.00026	.00026	.00035	.00008	.00030
%RSD	21.473	3.6213	16.013	48.851	9.7187	1.9187	6.0510	9.0147
#1	-.00187	-.00102	-.00960	-.00078	.00240	.01821	-.00133	.00358
#2	-.00248	-.00100	-.01158	-.00026	.00281	.01884	-.00117	.00300
#3	-.00290	-.00107	-.00845	-.00058	.00289	.01825	-.00125	.00343

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	**-.00019**	**.00054**	**.00459**	**.00028**	**-.00064**	**.01206**	**.00087**
Stddev	.00035	.00022	.00041	.00022	.00035	.00063	.00043
%RSD	185.93	39.558	8.8433	79.938	54.882	5.2539	49.081
#1	.00008	.00062	.00499	.00052	-.00098	.01143	.00054
#2	-.00059	.00030	.00418	.00024	-.00066	.01270	.00072
#3	-.00006	.00071	.00460	.00008	-.00028	.01206	.00135

Sample Name: S0 Acquired: 08/09/2022 11:53:10 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	964.88	1055.4	30679.	5010.2	1556.0
Stddev	5.06	1.2	168.	19.6	1.4
%RSD	.52493	.11056	.54779	.39120	.09164
#1	959.30	1054.2	30505.	4987.7	1555.8
#2	966.17	1056.5	30693.	5019.0	1557.5
#3	969.18	1055.4	30840.	5023.8	1554.6

Sample Name: S1 Acquired: 08/09/2022 11:57:02 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	**.00044**	**.00250**	**.00140**	**.00237**	**.01205**	**.01393**	**.44103**	**.03584**
Stddev	.00017	.00017	.00043	.00003	.00016	.00017	.01508	.00113
%RSD	38.908	6.9554	30.283	1.1970	1.3468	1.2098	3.4203	3.1597
#1	.00063	.00238	.00127	.00238	.01203	.01412	.42376	.03460
#2	.00030	.00243	.00106	.00234	.01223	.01389	.45165	.03613
#3	.00039	.00270	.00188	.00239	.01190	.01379	.44767	.03681

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	**.02627**	**.11148**	**.00178**	**.03298**	**.00540**	**.00393**	**.00901**	**.02478**
Stddev	.00054	.00427	.00018	.00022	.00031	.00018	.00035	.00079
%RSD	2.0396	3.8347	10.076	.67141	5.7117	4.5223	3.8321	3.1820
#1	.02627	.10659	.00170	.03285	.00505	.00378	.00867	.02389
#2	.02574	.11450	.00166	.03285	.00565	.00387	.00936	.02539
#3	.02681	.11335	.00199	.03323	.00550	.00412	.00901	.02506

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	**.03271**	**.00203**	**.00281**	**.00446**	**.11545**	**.06988**	**-.00015**	**.04442**
Stddev	.00052	.00012	.00148	.00027	.00131	.00381	.00019	.00177
%RSD	1.5914	5.9658	52.712	6.1396	1.1362	5.4580	127.73	3.9918
#1	.03251	.00210	.00416	.00449	.11675	.06636	-.00018	.04237
#2	.03232	.00211	.00303	.00418	.11413	.06936	-.00033	.04547
#3	.03330	.00189	.00123	.00473	.11547	.07393	.00005	.04541

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	**.19426**	**.00128**	**.15201**	**.00524**	**.01287**	**.03860**	**.22536**
Stddev	.00086	.00020	.00493	.00003	.00053	.00254	.00855
%RSD	.44523	15.869	3.2464	.52917	4.1202	6.5750	3.7933
#1	.19425	.00122	.14634	.00527	.01226	.03574	.21572
#2	.19340	.00151	.15428	.00522	.01320	.04059	.23200
#3	.19513	.00112	.15539	.00524	.01314	.03946	.22836

Sample Name: S1 Acquired: 08/09/2022 11:57:02 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	963.68	1054.1	30707.	5087.0	1561.9
Stddev	6.97	5.8	248.	136.9	10.8
%RSD	.72342	.55288	.80645	2.6905	.69347
#1	955.66	1050.3	30427.	5245.0	1559.4
#2	968.23	1060.8	30797.	5006.7	1573.7
#3	967.16	1051.1	30897.	5009.2	1552.5

Sample Name: S2 Acquired: 08/09/2022 12:00:54 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	.03626	.06860	.16881	.07946	.18843	.18498	7.2055	.24270
Stddev	.00025	.00035	.00018	.00061	.00025	.00131	.0251	.00234
%RSD	.68469	.51131	.10551	.76489	.13060	.70559	.34857	.96269
#1	.03603	.06823	.16862	.07902	.18823	.18393	7.1981	.24014
#2	.03652	.06893	.16885	.07920	.18836	.18644	7.2335	.24473
#3	.03622	.06863	.16897	.08015	.18871	.18456	7.1850	.24322

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	1.6064	.22597	.02941	.44924	.03328	.02851	.17188	.04962
Stddev	.0031	.00183	.00019	.00129	.00066	.00023	.00111	.00034
%RSD	.19488	.80984	.63860	.28720	1.9914	.79007	.64525	.68513
#1	1.6059	.22386	.02933	.44917	.03252	.02840	.17089	.04935
#2	1.6035	.22708	.02928	.44799	.03361	.02837	.17308	.05000
#3	1.6097	.22698	.02962	.45057	.03371	.02877	.17168	.04950

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	.35818	.05941	.01482	.05121	1.1026	.12256	.04041	.33342
Stddev	.00126	.00021	.00082	.00059	.0027	.00343	.00050	.00428
%RSD	.35170	.35251	5.5376	1.1618	.24762	2.7987	1.2299	1.2828
#1	.35709	.05946	.01390	.05106	1.1000	.11860	.03987	.32917
#2	.35956	.05960	.01511	.05187	1.1025	.12435	.04051	.33772
#3	.35788	.05919	.01546	.05071	1.1054	.12471	.04085	.33337

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	.77674	.03025	.32799	.10207	.27202	1.1473	8.8664
Stddev	.00263	.00021	.00357	.00009	.00072	.0064	.0384
%RSD	.33859	.70651	1.0877	.08500	.26291	.55538	.43281
#1	.77842	.03008	.32399	.10198	.27120	1.1419	8.8245
#2	.77371	.03018	.32915	.10214	.27235	1.1543	8.8998
#3	.77809	.03049	.33083	.10209	.27251	1.1457	8.8750

Sample Name: S2 Acquired: 08/09/2022 12:00:54 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	952.28	1037.1	30503.	5055.2	1534.6
Stddev	6.23	1.6	110.	28.0	.3
%RSD	.65390	.15550	.36209	.55387	.02226
#1	945.52	1035.3	30383.	5078.6	1534.7
#2	953.54	1038.4	30528.	5024.2	1534.2
#3	957.78	1037.5	30600.	5062.9	1534.9

Sample Name: S3 Acquired: 08/09/2022 12:04:40 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	**.11381**	**.21988**	**.52744**	**.24284**	**.57528**	**.56440**	**22.559**	**.74517**
Stddev	.00061	.00063	.00024	.00116	.00072	.00324	.035	.00345
%RSD	.53180	.28612	.04627	.47825	.12441	.57411	.15496	.46304
#1	.11313	.22000	.52719	.24284	.57570	.56402	22.568	.74134
#2	.11430	.22044	.52768	.24168	.57446	.56781	22.588	.74611
#3	.11399	.21920	.52745	.24400	.57569	.56136	22.520	.74805

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	**4.9458**	**.69075**	**.09044**	**1.3963**	**.09924**	**.08452**	**.52976**	**.15360**
Stddev	.0091	.00391	.00015	.0006	.00104	.00062	.00187	.00045
%RSD	.18477	.56584	.16549	.04394	1.0509	.73279	.35225	.29573
#1	4.9535	.68659	.09060	1.3964	.09913	.08402	.52788	.15330
#2	4.9357	.69435	.09030	1.3957	.10033	.08432	.53162	.15412
#3	4.9480	.69131	.09041	1.3969	.09825	.08521	.52980	.15337

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	**1.1021**	**.18819**	**.06740**	**.15910**	**3.3606**	**.35169**	**.12768**	**1.0193**
Stddev	.0017	.00006	.00174	.00094	.0199	.00326	.00053	.0053
%RSD	.15261	.03376	2.5829	.58775	.59107	.92803	.41169	.52169
#1	1.1003	.18815	.06619	.15831	3.3453	.35391	.12710	1.0135
#2	1.1023	.18826	.06939	.16013	3.3535	.35323	.12812	1.0205
#3	1.1036	.18816	.06660	.15886	3.3830	.34794	.12782	1.0239

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	**2.4230**	**.09325**	**.98237**	**.31647**	**.84779**	**3.5700**	**27.622**
Stddev	.0019	.00042	.00887	.00074	.00334	.0075	.026
%RSD	.08030	.44591	.90323	.23342	.39414	.20972	.09343
#1	2.4221	.09330	.97231	.31607	.84604	3.5633	27.641
#2	2.4218	.09365	.98573	.31732	.84570	3.5686	27.633
#3	2.4253	.09282	.98908	.31602	.85165	3.5781	27.593

Sample Name: S3 Acquired: 08/09/2022 12:04:40 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	945.85	1027.3	30334.	5089.0	1517.8
Stddev	.47	2.2	116.	6.6	2.1
%RSD	.04978	.21777	.38389	.13021	.13650
#1	946.37	1027.5	30230.	5096.7	1516.5
#2	945.71	1029.4	30313.	5085.5	1520.2
#3	945.45	1024.9	30460.	5085.0	1516.7

Sample Name: S4 Acquired: 08/09/2022 12:08:21 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	.22010	.43193	1.0250	.47098	1.1397	1.0979	44.253	1.4579
Stddev	.00067	.00078	.0018	.00134	.0021	.0049	.299	.0019
%RSD	.30335	.18067	.17952	.28526	.18312	.44914	.67530	.13340
#1	.21940	.43271	1.0237	.46943	1.1373	1.1026	44.546	1.4592
#2	.22019	.43193	1.0243	.47177	1.1404	1.0983	44.266	1.4557
#3	.22072	.43115	1.0271	.47174	1.1413	1.0928	43.948	1.4590

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	9.4416	1.3394	.17531	2.7149	.19007	.15991	1.0288	.29735
Stddev	.0177	.0035	.00014	.0061	.00169	.00170	.0059	.00067
%RSD	.18763	.26062	.07845	.22361	.88732	1.0636	.57657	.22683
#1	9.4430	1.3409	.17515	2.7141	.19095	.15978	1.0306	.29792
#2	9.4232	1.3419	.17535	2.7092	.19113	.16168	1.0337	.29752
#3	9.4586	1.3354	.17542	2.7213	.18813	.15828	1.0222	.29661

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	2.1683	.37275	.13935	.31083	6.4577	.68259	.25939	2.0135
Stddev	.0047	.00257	.00122	.00187	.0294	.00290	.00059	.0057
%RSD	.21830	.68848	.87285	.60236	.45505	.42433	.22861	.28293
#1	2.1667	.37113	.13891	.31222	6.4868	.68355	.25893	2.0086
#2	2.1647	.37140	.13841	.31156	6.4281	.68489	.25919	2.0198
#3	2.1737	.37571	.14072	.30870	6.4582	.67934	.26006	2.0123

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.6765	.18653	1.8719	.61976	1.6467	7.1081	54.609
Stddev	.0057	.00103	.0052	.00105	.0051	.0342	.338
%RSD	.12096	.55353	.27965	.17011	.30882	.48144	.61870
#1	4.6724	.18726	1.8664	.61907	1.6520	7.1357	54.658
#2	4.6740	.18699	1.8726	.61923	1.6463	7.1186	54.920
#3	4.6829	.18535	1.8768	.62097	1.6419	7.0698	54.250

Sample Name: S4 Acquired: 08/09/2022 12:08:21 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	935.53	1010.0	30021.	5045.2	1480.4
Stddev	4.29	.3	59.	24.1	1.6
%RSD	.45909	.03366	.19622	.47807	.10803
#1	930.60	1010.4	29981.	5028.8	1479.7
#2	938.51	1009.9	30089.	5033.9	1482.3
#3	937.46	1009.7	29994.	5072.9	1479.4

Sample Name: S5 Acquired: 08/09/2022 12:12:07 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	.44711	.88276	2.1044	.94748	2.3083	2.1964	87.590	2.8656
Stddev	.00056	.00312	.0030	.00379	.0074	.0128	.498	.0141
%RSD	.12500	.35392	.14453	.40037	.31974	.58320	.56891	.49302
#1	.44776	.87967	2.1011	.94820	2.3025	2.1905	87.056	2.8661
#2	.44680	.88269	2.1069	.94338	2.3057	2.2111	87.674	2.8794
#3	.44678	.88591	2.1053	.95086	2.3166	2.1875	88.042	2.8512

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	18.986	2.6604	.34796	5.5272	.37574	.31756	2.0405	.59584
Stddev	.021	.0098	.00094	.0018	.00320	.00182	.0054	.00287
%RSD	.11133	.36657	.26895	.03285	.85103	.57165	.26659	.48237
#1	18.974	2.6604	.34857	5.5282	.37426	.31760	2.0373	.59631
#2	18.973	2.6702	.34688	5.5284	.37941	.31936	2.0467	.59845
#3	19.011	2.6507	.34843	5.5251	.37355	.31573	2.0373	.59276

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	4.4092	.76194	.28868	.61856	12.772	1.3734	.54056	4.0150
Stddev	.0095	.00273	.00240	.00514	.081	.0119	.00053	.0309
%RSD	.21501	.35837	.83089	.83165	.63650	.86656	.09883	.76890
#1	4.4011	.76505	.28631	.61599	12.828	1.3727	.54090	4.0299
#2	4.4070	.75996	.29111	.62448	12.810	1.3857	.54083	4.0357
#3	4.4196	.76079	.28861	.61520	12.679	1.3619	.53994	3.9796

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	9.4179	.38876	3.7470	1.2665	3.2794	14.456	107.91
Stddev	.0234	.00102	.0193	.0009	.0055	.024	.17
%RSD	.24889	.26116	.51569	.07032	.16773	.16485	.15423
#1	9.4110	.38959	3.7411	1.2660	3.2772	14.443	107.73
#2	9.3986	.38763	3.7686	1.2660	3.2754	14.484	107.95
#3	9.4440	.38907	3.7313	1.2675	3.2857	14.442	108.05

Sample Name: S5 Acquired: 08/09/2022 12:12:07 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	911.15	980.84	29585.	5063.8	1415.2
Stddev	4.98	1.32	50.	24.5	.9
%RSD	.54689	.13422	.16888	.48287	.06489
#1	907.31	980.47	29556.	5056.5	1414.3
#2	909.36	982.29	29643.	5043.9	1416.1
#3	916.78	979.74	29557.	5091.1	1415.2

Sample Name: ICV01 Acquired: 08/09/2022 12:15:58 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**1.009402**	**1.014933**	**.9979668**	**1.035639**	**1.024561**	**2.554568**
Stddev	.010050	.002999	.0010957	.004751	.007384	.002498
%RSD	.9955988	.2954713	.1097956	.4587887	.7207425	.0977744
#1	1.006576	1.011470	.9967461	1.030180	1.016224	2.557436
#2	1.001067	1.016675	.9988654	1.038846	1.030278	2.553395
#3	1.020561	1.016653	.9982889	1.037890	1.027181	2.552873

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5251831**	**.5180129**	**.5096465**	**10.16000**	**.5325620**	**.5165560**
Stddev	.0018073	.0013445	.0011051	.01645	.0019476	.0006971
%RSD	.3441296	.2595430	.2168378	.1618690	.3656962	.1349509
#1	.5270862	.5194867	.5088591	10.14156	.5303363	.5157782
#2	.5249732	.5168534	.5109099	10.17315	.5339539	.5167654
#3	.5234899	.5176986	.5091706	10.16530	.5333958	.5171244

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5252741**	F **10.52160**	**.5239163**	**5.967336**	**.5255848**	**.2512927**
Stddev	.0044619	.04561	.0026329	.026327	.0016478	.0019710
%RSD	.8494342	.4334456	.5025416	.4411836	.3135175	.7843513
#1	.5201823	10.51937	.5269239	5.957002	.5244616	.2492992
#2	.5271393	10.47715	.5227972	5.947744	.5248164	.2513384
#3	.5285007	10.56828	.5220278	5.997262	.5274765	.2532404

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.882772**	**.4882417**	**1.033836**	**9.765991**	F **-.001377**	**2.579600**
Stddev	.425296	.0063305	.006370	.132074	.000716	.008581
%RSD	4.303413	1.296598	.6161604	1.352388	52.02257	.3326593
#1	10.00944	.4920899	1.036839	9.668589	-.001935	2.586908
#2	10.23034	.4809353	1.026519	9.713064	-.001627	2.570150
#3	9.40853	.4917000	1.038150	9.916320	-.000569	2.581741

Sample Name: ICV01 Acquired: 08/09/2022 12:15:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.596096	F -.017915	2.460313	2.572666	2.612924	F -.000587
Stddev	.004679	.008358	.009989	.004640	.009422	.000630
%RSD	.1802407	46.65309	.4060191	.1803544	.3606075	107.3071
#1	2.596058	-.027230	2.464381	2.569133	2.623487	-.000149
#2	2.600795	-.015441	2.448931	2.577921	2.605384	-.001310
#3	2.591437	-.011073	2.467626	2.570945	2.609901	-.000303

Elem	Sr4077
Units	ppm
Avg	F -.009241
Stddev	.000149
%RSD	1.609495
#1	-.009209
#2	-.009110
#3	-.009403

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.5814	1015.207	30144.34	5145.367	1504.998
Stddev	7.7922	.230	85.45	27.739	1.054
%RSD	.8284453	.0226956	.2834763	.5391104	.0700349
#1	937.0760	1015.103	30169.57	5127.975	1504.665
#2	949.5106	1015.048	30214.34	5177.357	1504.151
#3	935.1575	1015.471	30049.12	5130.769	1506.179

Sample Name: LLICV01 Acquired: 08/09/2022 12:23:25 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**.0198733**	**.0400526**	F **.0155857**	**.0215879**	**.0520417**	**.1001468**
Stddev	.0052956	.0001322	.0028440	.0050060	.0026379	.0038522
%RSD	26.64690	.3301898	18.24728	23.18902	5.068806	3.846576
#1	.0195356	.0400148	.0177074	.0180463	.0509276	.0957065
#2	.0147546	.0401997	.0166956	.0273151	.0501436	.1025956
#3	.0253297	.0399435	.0123542	.0194023	.0550539	.1021383

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0982771**	**.0062143**	**.0064358**	**1.955816**	**.0103003**	**.0297890**
Stddev	.0046318	.0002754	.0000796	.104068	.0001214	.0004595
%RSD	4.713053	4.431552	1.236466	5.320956	1.178873	1.542438
#1	.0937816	.0059865	.0065277	1.862195	.0103986	.0296040
#2	.0980153	.0061361	.0063870	1.937386	.0103377	.0294508
#3	.1030342	.0065203	.0063929	2.067868	.0101646	.0303121

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **.0244556**	**.0911006**	**.0207530**	**1.939676**	**.0411041**	**.0103029**
Stddev	.0019567	.0043921	.0009435	.134494	.0002854	.0001967
%RSD	8.001073	4.821188	4.546156	6.933851	.6944407	1.908847
#1	.0231133	.0861330	.0203649	1.810188	.0413823	.0103464
#2	.0235527	.0926995	.0200654	1.930170	.0411181	.0104741
#3	.0267007	.0944694	.0218286	2.078672	.0408120	.0100881

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.907299**	**.0383293**	**.0435308**	**1.712412**	**.0222547**	**.1076466**
Stddev	.260001	.0027873	.0004149	.107332	.0010354	.0045225
%RSD	13.63189	7.271933	.9531046	6.267872	4.652474	4.201240
#1	2.194488	.0355557	.0439793	1.601034	.0225642	.1037519
#2	1.839481	.0383021	.0431607	1.721023	.0210998	.1065813
#3	1.687927	.0411300	.0434524	1.815178	.0231000	.1126067

Sample Name: LLICV01 Acquired: 08/09/2022 12:23:25 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.2075904	.0162807	.3724354	.0391075	.0389654	.0176045
Stddev	.0007054	.0039085	.0137740	.0005114	.0009617	.0034163
%RSD	.3398058	24.00706	3.698359	1.307776	2.468201	19.40618
#1	.2068165	.0196570	.3595349	.0387808	.0385940	.0151748
#2	.2081974	.0171862	.3708292	.0396969	.0382448	.0161278
#3	.2077574	.0119989	.3869420	.0388448	.0400575	.0215108

Elem	Sr4077
Units	ppm
Avg	.0196629
Stddev	.0008995
%RSD	4.574395
#1	.0187688
#2	.0196523
#3	.0205676

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.8198	1010.569	29664.39	5371.037	1498.694
Stddev	3.1413	2.474	206.20	214.806	2.632
%RSD	.3407663	.2448107	.6951040	3.999337	.1756217
#1	925.3996	1007.795	29867.71	5579.100	1495.805
#2	919.5236	1011.364	29455.43	5383.940	1500.956
#3	920.5363	1012.547	29670.04	5150.070	1499.321

Sample Name: ICB01 Acquired: 08/09/2022 12:27:18 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.001473**	**.0013774**	**-.000279**	**.0012223**	**-.000987**	**.0027283**	**-.001604**
Stddev	.004333	.0018082	.000137	.0050207	.002939	.0026339	.000010
%RSD	294.1539	131.2726	49.06711	410.7557	297.7466	96.54252	.6299898
#1	.003514	.0034150	-.000150	.0069980	-.003751	.0020640	-.001597
#2	-.004318	-.000036	-.000423	-.001231	.002100	.0056308	-.001615
#3	-.003615	.000754	-.000263	-.002100	-.001311	.0004901	-.001598

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000323**	**.0000570**	**-.002928**	**-.000099**	**-.000049**	**.0006724**	**-.005319**
Stddev	.0000257	.0000763	.006270	.000633	.000293	.0017787	.011694
%RSD	79.51485	133.9632	214.1288	638.2068	595.3005	264.5261	219.8736
#1	.0000050	.0001182	-.002316	-.000113	.000008	.0022169	-.003353
#2	.0000358	-.000029	.003013	.000541	-.000367	-.001272	-.017871
#3	.0000561	.000081	-.009482	-.000726	.000211	.001073	.005268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001071**	**-.031366**	**.0001728**	**.0000892**	**-.151909**	**.0009235**	**.0003324**
Stddev	.0004606	.038853	.0000455	.0005784	.174006	.0027217	.0005351
%RSD	429.8484	123.8676	26.29538	648.1966	114.5466	294.7194	160.9933
#1	-.000401	-.055028	.0001292	-.000223	-.334270	.0012697	.0001042
#2	.000224	.013474	.0002199	.000757	-.133779	-.001955	.0009438
#3	.000498	-.052545	.0001695	-.000266	.012323	.003456	-.000051

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.114583**	**.0010406**	**.0056718**	**-.000208**	**-.006629**	**.0003274**	**-.000720**
Stddev	.049449	.0013294	.0016092	.000152	.004002	.0008395	.000672
%RSD	43.15540	127.7481	28.37152	73.00038	60.36487	256.3902	93.41169
#1	-.171448	-.000379	.0054274	-.000241	-.010198	.0012903	-.001487
#2	-.090627	.002257	.0073893	-.000043	-.002303	-.000251	-.000436
#3	-.081675	.001244	.0041988	-.000341	-.007388	-.000057	-.000236

Sample Name: ICB01 Acquired: 08/09/2022 12:27:18 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0004417	-.002804	-.000054
Stddev	.0013487	.000535	.000057
%RSD	305.3408	19.07327	106.4913
#1	-.000755	-.002749	-.000056
#2	.000177	-.002299	-.000110
#3	.001903	-.003365	.000005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.0605	1007.952	29456.67	5161.967	1485.640
Stddev	2.6763	2.561	4.96	34.215	1.192
%RSD	.2911991	.2540700	.0168297	.6628353	.0802119
#1	921.9591	1010.498	29456.73	5140.010	1486.207
#2	916.6833	1007.982	29451.69	5201.390	1486.443
#3	918.5390	1005.376	29461.60	5144.500	1484.271

Sample Name: CRI01 Acquired: 08/09/2022 12:31:11 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**.0224836**	**.0374506**	**.0132161**	**.0226364**	**.0519995**	**.0974382**
Stddev	.0035899	.0012570	.0014366	.0056740	.0011009	.0130206
%RSD	15.96665	3.356493	10.86994	25.06596	2.117219	13.36293
#1	.0217116	.0366183	.0143543	.0190911	.0530216	.0936681
#2	.0263967	.0388966	.0136920	.0291806	.0521431	.1119278
#3	.0193425	.0368370	.0116019	.0196375	.0508338	.0867186

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1029686**	**.0064864**	**.0063267**	**2.033844**	**.0098506**	**.0301076**
Stddev	.0005988	.0000598	.0000678	.006263	.0007449	.0001100
%RSD	.5815714	.9217752	1.072348	.3079580	7.561942	.3652908
#1	.1032791	.0065070	.0062878	2.040681	.0092675	.0300018
#2	.1022783	.0065331	.0064050	2.028384	.0106898	.0300996
#3	.1033485	.0064190	.0062873	2.032465	.0095946	.0302213

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0249828**	**.0967979**	**.0225968**	**1.993852**	**.0418754**	**.0108658**
Stddev	.0023940	.0039177	.0010331	.014589	.0002028	.0003573
%RSD	9.582721	4.047282	4.571639	.7316824	.4843985	3.288275
#1	.0277468	.0983849	.0223945	2.001856	.0417369	.0109556
#2	.0235572	.0996732	.0216799	1.977013	.0417810	.0111695
#3	.0236445	.0923357	.0237161	2.002686	.0421082	.0104721

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.610016**	**.0396466**	**.0439328**	**1.827938**	**.0220645**	**.1061570**
Stddev	.112798	.0005853	.0007412	.102149	.0042557	.0012817
%RSD	7.005992	1.476247	1.687111	5.588220	19.28736	1.207341
#1	1.518950	.0402186	.0430983	1.721744	.0269685	.1070372
#2	1.736194	.0390489	.0445146	1.925494	.0193407	.1067473
#3	1.574905	.0396722	.0441854	1.836575	.0198844	.1046866

Sample Name: CRI01 Acquired: 08/09/2022 12:31:11 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.2086143	F .0117867	.3811083	.0409250	.0425100	.0162288
Stddev	.0007462	.0069944	.0020700	.0012410	.0008558	.0013233
%RSD	.3576875	59.34155	.5431434	3.032324	2.013138	8.153934
#1	.2080471	.0168850	.3832725	.0412724	.0430428	.0173489
#2	.2083360	.0038129	.3791476	.0395473	.0415229	.0147687
#3	.2094596	.0146623	.3809049	.0419552	.0429643	.0165687

Elem	Sr4077
Units	ppm
Avg	.0206078
Stddev	.0001900
%RSD	.9220701
#1	.0208252
#2	.0204734
#3	.0205248

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.3987	1002.744	29549.87	5189.383	1491.881
Stddev	1.7058	3.306	44.92	35.125	9.458
%RSD	.1851361	.3296561	.1520104	.6768631	.6339729
#1	923.3549	1003.027	29560.09	5149.020	1491.776
#2	920.2212	1005.898	29588.80	5213.010	1501.392
#3	920.6199	999.306	29500.72	5206.120	1482.476

Sample Name: ICSA01 Acquired: 08/09/2022 12:35:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0061725**	**-.008697**	**-.001829**	**.0069124**	**-.000334**	**263.4069**
Stddev	.0067274	.003294	.001657	.0040159	.002038	.5205
%RSD	108.9908	37.88024	90.63324	58.09679	611.0925	.1976175
#1	.0139013	-.005809	-.001908	.0050056	-.002101	263.7438
#2	.0016317	-.007997	-.003445	.0042052	-.000796	263.6695
#3	.0029845	-.012285	-.000133	.0115264	.001896	262.8074

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0045412**	**.0008437**	**.0008293**	**248.5145**	**.0488668**	**-.000888**
Stddev	.0007417	.0000563	.0001043	.9854	.0005372	.000121
%RSD	16.33333	6.668452	12.57618	.3965022	1.099422	13.62009
#1	.0053511	.0007813	.0009087	248.4027	.0482533	-.000990
#2	.0043776	.0008591	.0008681	249.5510	.0490939	-.000754
#3	.0038949	.0008907	.0007112	247.5899	.0492533	-.000920

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0159182**	**100.6375**	**.0119108**	**262.8843**	**.0012801**	**.0020375**
Stddev	.0046162	.3250	.0004796	.8855	.0005595	.0002549
%RSD	28.99986	.3229719	4.026575	.3368252	43.70848	12.50912
#1	.0141060	100.8084	.0123792	263.1603	.0009080	.0022631
#2	.0124829	100.8414	.0119325	263.5989	.0019236	.0017610
#3	.0211655	100.2627	.0114207	261.8937	.0010088	.0020884

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0683997**	**.0040918**	**.0028428**	**-.114308**	**-.009175**	F **.1011366**
Stddev	.3384502	.0022916	.0005205	.063768	.003637	.0016010
%RSD	494.8121	56.00484	18.30824	55.78590	39.63833	1.582953
#1	.2432572	.0048530	.0032015	-.165246	-.013269	.1022442
#2	-.321712	.0015165	.0030809	-.042792	-.006319	.1018646
#3	.283654	.0059060	.0022458	-.134885	-.007936	.0993010

Sample Name: ICSA01 Acquired: 08/09/2022 12:35:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000732	-.007136	-.000495	-.007500	-.003449	-.019585
Stddev	.000583	.006250	.000715	.001188	.002026	.000901
%RSD	79.72566	87.57766	144.4230	15.84493	58.74820	4.601602
#1	-.000091	-.011854	-.001020	-.006254	-.002651	-.019530
#2	-.001232	-.000048	.000319	-.008621	-.001944	-.018713
#3	-.000871	-.009507	-.000784	-.007625	-.005753	-.020513

Elem	Sr4077
Units	ppm
Avg	.0020228
Stddev	.0003767
%RSD	18.62009
#1	.0024306
#2	.0019499
#3	.0016879

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.2144	937.3805	28448.46	5076.380	1321.310
Stddev	4.6962	2.7125	143.00	14.558	2.271
%RSD	.5415295	.2893723	.5026775	.2867734	.1718859
#1	862.4875	935.0542	28433.48	5080.747	1318.690
#2	871.8794	940.3600	28598.36	5060.138	1322.709
#3	867.2763	936.7272	28313.53	5088.253	1322.532

Sample Name: ICSAB01 Acquired: 08/09/2022 12:38:55 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**.1109930**	**.1051045**	**.0462494**	**.0564208**	**.6256819**	**260.4646**
Stddev	.0066983	.0033258	.0041344	.0057211	.0056133	.4502
%RSD	6.034908	3.164287	8.939318	10.13998	.8971461	.1728634
#1	.1041744	.1035242	.0490467	.0599784	.6220561	260.2528
#2	.1112406	.1028635	.0415004	.0594625	.6321477	260.1593
#3	.1175641	.1089258	.0482010	.0498214	.6228420	260.9817

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5256890**	**.4906995**	**.9675975**	**245.4890**	**.5470638**	**.4994524**
Stddev	.0003662	.0009512	.0092738	.2931	.0014446	.0057128
%RSD	.0696631	.1938440	.9584391	.1194111	.2640670	1.143812
#1	.5256421	.4917440	.9587558	245.1775	.5480059	.4953150
#2	.5253484	.4898831	.9772502	245.5299	.5477850	.5059706
#3	.5260763	.4904714	.9667866	245.7594	.5454006	.4970717

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5187545**	**99.06207**	**.5070573**	**258.7434**	**1.028863**	**.2163328**
Stddev	.0012439	.15224	.0012156	.8059	.010960	.0013820
%RSD	.2397810	.1536857	.2397331	.3114648	1.065249	.6388065
#1	.5201752	98.90299	.5084606	258.2768	1.017547	.2178684
#2	.5182273	99.07681	.5063838	258.2794	1.039429	.2159409
#3	.5178611	99.20641	.5063275	259.6739	1.029612	.2151891

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.166154**	**.4991286**	**1.041111**	**-.178019**	F **-.008837**	**1.124788**
Stddev	.234129	.0021378	.007453	.030361	.001980	.001596
%RSD	140.9111	.4283025	.7158704	17.05508	22.40181	.1418505
#1	-.433072	.4997341	1.047345	-.184709	-.011041	1.123465
#2	-.069879	.4967534	1.032856	-.144870	-.008261	1.124340
#3	.004489	.5008984	1.043133	-.204477	-.007210	1.126560

Sample Name: ICSAB01 Acquired: 08/09/2022 12:38:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.052145	F -.001229	.9486972	1.090075	1.046497	F -.022277
Stddev	.008658	.003210	.0009785	.010002	.002534	.001464
%RSD	.8228663	261.2400	.1031468	.9175324	.2421232	6.570176
#1	1.046649	.001858	.9496970	1.080243	1.043718	-.023915
#2	1.062125	-.000995	.9477414	1.100238	1.048678	-.021096
#3	1.047662	-.004550	.9486533	1.089744	1.047097	-.021820

Elem	Sr4077
Units	ppm
Avg	F .0017596
Stddev	.0001645
%RSD	9.347485
#1	.0019490
#2	.0016526
#3	.0016772

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.2248	926.0106	28502.99	5072.252	1307.411
Stddev	5.3340	7.8364	149.20	12.849	10.936
%RSD	.6179211	.8462536	.5234441	.2533101	.8364933
#1	857.3353	929.6609	28398.38	5059.988	1317.333
#2	867.7308	917.0150	28436.75	5071.153	1295.684
#3	864.6083	931.3560	28673.84	5085.614	1309.215

Sample Name: ICSADLX20 Acquired: 08/09/2022 12:46:36 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0032444	-.002069	.0011775	.0023160	-.001489	12.24054	-.000964
Stddev	.0008619	.002387	.0016491	.0009780	.002188	.08506	.000438
%RSD	26.56432	115.3420	140.0483	42.22979	146.9520	.6948797	45.41680
#1	.0041697	-.003323	.0029999	.0029277	.000094	12.19844	-.001308
#2	.0024646	.000683	.0007445	.0028323	-.003986	12.18474	-.000471
#3	.0030988	-.003567	-.000212	.0011880	-.000575	12.33844	-.001112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001327	.0000053	12.10366	.0016244	-.001061	.0029737	5.034058
Stddev	.0000406	.0001735	.06245	.0005453	.000267	.0027199	.005330
%RSD	30.62621	3282.405	.5159543	33.56909	25.16877	91.46557	.1058708
#1	.0001231	.0001023	12.08558	.0010816	-.000782	.0060716	5.037920
#2	.0000977	-.000195	12.05224	.0016195	-.001314	.0009776	5.027977
#3	.0001773	.000109	12.17315	.0021721	-.001086	.0018718	5.036276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010836	12.24415	-.000266	.0004986	-.305208	.0010879	.0002405
Stddev	.0007221	.11041	.000557	.0004139	.208752	.0010629	.0006138
%RSD	66.63660	.9017172	208.9030	83.00046	68.39687	97.69692	255.1858
#1	.0018823	12.15855	.000358	.0009516	-.072427	.0019486	.0009228
#2	.0008917	12.20513	-.000446	.0001403	-.475797	-.000100	.0000656
#3	.0004769	12.36877	-.000711	.0004039	-.367399	.001415	-.000267

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139057	.0016035	.0065168	-.000075	-.005615	-.000843	-.001126
Stddev	.019297	.0029266	.0007202	.000378	.002816	.001496	.000705
%RSD	13.87726	182.5148	11.05140	501.8522	50.14469	177.6075	62.59959
#1	-.156163	.0049050	.0073452	-.000443	-.006352	-.002570	-.000850
#2	-.118138	-.000671	.0060397	-.000095	-.002504	.000002	-.000601
#3	-.142871	.000577	.0061653	.000312	-.007989	.000040	-.001927

Sample Name: ICSADLX20 Acquired: 08/09/2022 12:46:36 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008646	-.005933	-.000212
Stddev	.0006051	.001379	.000116
%RSD	69.98005	23.25101	54.73511
#1	.0003920	-.005453	-.000087
#2	.0006553	-.007488	-.000316
#3	.0015466	-.004858	-.000232

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.4645	993.1688	29179.45	5204.197	1472.345
Stddev	2.6870	1.7251	205.53	15.979	2.084
%RSD	.2964289	.1736979	.7043780	.3070377	.1415278
#1	905.7826	991.6460	28981.31	5218.480	1472.069
#2	904.1841	995.0423	29165.39	5207.170	1474.554
#3	909.4268	992.8181	29391.65	5186.940	1470.414

Sample Name: ICSABDLX20 Acquired: 08/09/2022 12:50:29 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0092125	.0028917	.0020817	.0042269	.0284347	12.10157	.0236587
Stddev	.0024393	.0007144	.0009396	.0030297	.0004158	.06834	.0002835
%RSD	26.47820	24.70667	45.13817	71.67642	1.462244	.5647126	1.198256
#1	.0097571	.0021869	.0016201	.0036269	.0279672	12.04032	.0239713
#2	.0065469	.0036154	.0031629	.0015420	.0287631	12.08911	.0234182
#3	.0113335	.0028727	.0014622	.0075116	.0285737	12.17528	.0235865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244481	.0473216	11.96479	.0273897	.0229313	.0270654	4.966862
Stddev	.0001374	.0001016	.06061	.0001055	.0000832	.0013296	.028796
%RSD	.5621576	.2147628	.5065754	.3850702	.3630129	4.912619	.5797693
#1	.0244045	.0472406	11.93358	.0275107	.0229260	.0256082	4.941915
#2	.0246021	.0472886	11.92615	.0273407	.0228508	.0273754	4.960298
#3	.0243378	.0474357	12.03465	.0273176	.0230171	.0282127	4.998374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253845	12.16310	.0502427	.0103773	-.133858	.0244098	.0516425
Stddev	.0010343	.01810	.0001164	.0005740	.022935	.0031196	.0009846
%RSD	4.074546	.1488438	.2316689	5.531670	17.13344	12.78024	1.906484
#1	.0264474	12.14771	.0503769	.0098762	-.116462	.0211961	.0510879
#2	.0253245	12.18305	.0501818	.0110036	-.125264	.0246073	.0510604
#3	.0243814	12.15853	.0501693	.0102522	-.159849	.0274260	.0527793

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.102335	-.002384	.0529832	.0513713	-.002979	.0449477	.0464702
Stddev	.018131	.001141	.0004209	.0001384	.002856	.0005627	.0001629
%RSD	17.71722	47.84853	.7943814	.2693634	95.86783	1.252017	.3504828
#1	-.103098	-.003164	.0534116	.0514960	-.002297	.0454502	.0465618
#2	-.083835	-.001075	.0525702	.0512224	-.000526	.0450531	.0465667
#3	-.120073	-.002914	.0529679	.0513955	-.006115	.0443396	.0462822

Sample Name: ICSABDLX20 Acquired: 08/09/2022 12:50:29 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0521021	-.005949	-.000165
Stddev	.0014672	.000766	.000068
%RSD	2.816035	12.88116	41.40933
#1	.0512251	-.006824	-.000111
#2	.0512852	-.005624	-.000142
#3	.0537959	-.005399	-.000242

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.2294	990.6592	29403.93	5229.960	1468.586
Stddev	1.7361	1.2892	100.25	9.454	1.656
%RSD	.1905189	.1301392	.3409578	.1807751	.1127340
#1	913.1868	989.1807	29350.23	5221.490	1466.697
#2	909.8762	991.5487	29519.60	5240.160	1469.271
#3	910.6251	991.2483	29341.97	5228.230	1469.788

Sample Name: CCV01 Acquired: 08/09/2022 12:54:24 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.076219**	**5.124442**	**4.987215**	**5.061337**	**5.191680**	**9.659917**
Stddev	.006526	.017480	.018760	.011499	.014896	.036560
%RSD	.1285527	.3411022	.3761601	.2271868	.2869164	.3784685
#1	5.068692	5.130072	4.993736	5.067610	5.203716	9.632929
#2	5.079678	5.104841	4.966065	5.048066	5.175020	9.701525
#3	5.080287	5.138413	5.001844	5.068336	5.196303	9.645298

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.10495**	**.2402442**	**2.410967**	**24.45335**	**.9935297**	**2.419933**
Stddev	.01931	.0012392	.005013	.04114	.0030532	.006359
%RSD	.1911400	.5157986	.2079398	.1682293	.3073117	.2627613
#1	10.11851	.2388919	2.412829	24.40745	.9901501	2.421648
#2	10.11350	.2405153	2.405289	24.48691	.9960889	2.412892
#3	10.08283	.2413253	2.414782	24.46568	.9943502	2.425258

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.205566**	**4.781677**	**2.438319**	**23.85842**	**2.531711**	**1.273929**
Stddev	.003876	.042926	.005381	.07381	.006756	.002427
%RSD	.3215139	.8977251	.2206872	.3093773	.2668364	.1904949
#1	1.203211	4.745214	2.436484	23.77718	2.536507	1.272317
#2	1.203447	4.828986	2.444378	23.87671	2.523985	1.276720
#3	1.210039	4.770832	2.434096	23.92137	2.534640	1.272749

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.03477**	**2.426779**	**2.530110**	**24.14647**	**5.173127**	**4.809240**
Stddev	.22403	.007714	.018681	.07186	.012417	.018595
%RSD	.9320968	.3178608	.7383553	.2975973	.2400381	.3866412
#1	23.91751	2.422156	2.514918	24.15314	5.184123	4.788445
#2	24.29308	2.422498	2.550968	24.21476	5.159660	4.815010
#3	23.89370	2.435684	2.524443	24.07150	5.175599	4.824266

Sample Name: CCV01 Acquired: 08/09/2022 12:54:24 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.988818**	**4.944291**	F **4.702930**	**4.983582**	**4.986460**	**4.988686**
Stddev	.011914	.018031	.026084	.006863	.015383	.003437
%RSD	.2388092	.3646766	.5546352	.1377045	.3084910	.0689038
#1	5.000007	4.951058	4.674452	4.983870	5.004128	4.991621
#2	4.976293	4.923856	4.708676	4.976580	4.979207	4.989533
#3	4.990155	4.957960	4.725662	4.990296	4.976044	4.984904

Elem	Sr4077
Units	ppm
Avg	**4.874431**
Stddev	.007846
%RSD	.1609600
#1	4.871205
#2	4.883376
#3	4.868713

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**893.9955**	**971.9745**	**29084.15**	**5199.728**	**1429.485**
Stddev	4.8219	1.6374	131.61	8.584	3.731
%RSD	.5393661	.1684647	.4524993	.1650916	.2610183
#1	893.9174	970.1179	28959.39	5192.500	1426.549
#2	889.2130	973.2125	29071.39	5197.467	1433.684
#3	898.8559	972.5932	29221.67	5209.216	1428.221

Sample Name: LLCCV01 Acquired: 08/09/2022 12:58:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0198858**	**.0402340**	**.0117549**	**.0230189**	**.0522061**	**.1035506**	**.1041833**
Stddev	.0030021	.0024352	.0027308	.0031905	.0005148	.0120867	.0005088
%RSD	15.09656	6.052478	23.23102	13.86010	.9859915	11.67225	.4883970
#1	.0233510	.0377244	.0136213	.0196843	.0520231	.0949998	.1037585
#2	.0180721	.0425871	.0086207	.0233301	.0527874	.1173785	.1047472
#3	.0182342	.0403906	.0130227	.0260424	.0518079	.0982734	.1040443

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0063242**	**.0063670**	**2.034389**	**.0101141**	**.0300902**	**.0218721**	**.0954269**
Stddev	.0000971	.0000825	.006547	.0005577	.0004682	.0028986	.0069791
%RSD	1.535722	1.295679	.3218361	5.514321	1.555930	13.25257	7.313548
#1	.0064244	.0064518	2.039436	.0104651	.0295743	.0211357	.0915144
#2	.0063176	.0063622	2.026991	.0104063	.0304882	.0194128	.1034845
#3	.0062305	.0062871	2.036741	.0094710	.0302080	.0250679	.0912817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0220512**	**1.967228**	**.0418978**	**.0108875**	**1.846596**	**.0419433**	**.0433668**
Stddev	.0004463	.022308	.0009099	.0001572	.266425	.0033837	.0006673
%RSD	2.023838	1.133976	2.171798	1.443494	14.42790	8.067390	1.538692
#1	.0225656	1.942507	.0429052	.0107427	1.546977	.0444483	.0441354
#2	.0217673	1.973320	.0416523	.0108652	2.056849	.0380940	.0430293
#3	.0218208	1.985857	.0411357	.0110546	1.935963	.0432876	.0429356

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.800072**	**.0213090**	**.1129835**	**.2094283**	**.0185665**	**.3824308**	**.0387676**
Stddev	.034170	.0019577	.0019006	.0006386	.0026157	.0031407	.0011920
%RSD	1.898269	9.187216	1.682168	.3049336	14.08812	.8212600	3.074720
#1	1.777779	.0201333	.1151130	.2093624	.0174035	.3821348	.0400307
#2	1.783026	.0202247	.1114593	.2100973	.0167340	.3794485	.0386096
#3	1.839412	.0235689	.1123783	.2088252	.0215620	.3857091	.0376625

Sample Name: LLCCV01 Acquired: 08/09/2022 12:58:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0422032	.0171273	.0207685
Stddev	.0016431	.0012407	.0000770
%RSD	3.893183	7.244138	.3709338
#1	.0406347	.0157123	.0208549
#2	.0439118	.0176405	.0207439
#3	.0420630	.0180291	.0207069

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.6695	990.0571	29246.57	5213.890	1477.242
Stddev	6.0294	.5205	69.75	6.726	1.052
%RSD	.6694401	.0525767	.2384815	.1290047	.0712458
#1	897.9520	990.0485	29192.31	5208.170	1477.277
#2	896.4770	990.5819	29222.17	5212.200	1478.276
#3	907.5794	989.5409	29325.24	5221.300	1476.172

Sample Name: CCB01 Acquired: 08/09/2022 13:15:29 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001287**	**-.000689**	**.0013894**	**.0007216**	**-.000810**	**-.006021**
Stddev	.003649	.001019	.0010623	.0011772	.001819	.011129
%RSD	283.4058	147.9970	76.45362	163.1322	224.7409	184.8334
#1	-.003227	-.001845	.0012734	.0014538	-.002844	-.003645
#2	.002921	.000079	.0003899	.0013474	-.000246	-.018146
#3	-.003557	-.000300	.0025049	-.000636	.000661	.003728

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001699**	**-.000074**	**.0000797**	**.0182843**	**-.000062**	**-.000323**
Stddev	.000255	.000036	.0001038	.0148037	.000384	.000132
%RSD	15.00994	48.88286	130.1478	80.96406	615.4047	40.76266
#1	-.001803	-.000104	.0000482	.0207643	.000246	-.000288
#2	-.001408	-.000083	-.000005	.0316915	-.000492	-.000212
#3	-.001885	-.000034	.000196	.0023973	.000059	-.000468

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0033983**	**.0029691**	**.0006571**	**-.020269**	**-.000291**	**.0003637**
Stddev	.0028221	.0025294	.0005165	.024252	.000093	.0002025
%RSD	83.04457	85.19048	78.61073	119.6514	31.97238	55.67410
#1	.0065389	.0049707	.0010613	-.038705	-.000335	.0005913
#2	.0010750	.0001263	.0000751	-.029305	-.000184	.0002037
#3	.0025811	.0038102	.0008349	.007204	-.000354	.0002961

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.605952**	**.0025036**	**.0002505**	**-.092498**	**.0018205**	**-.001105**
Stddev	.147805	.0040598	.0000991	.013783	.0035869	.001448
%RSD	24.39228	162.1576	39.56484	14.90071	197.0331	131.1008
#1	-.741406	-.002163	.0003109	-.080502	.0004359	-.001426
#2	-.628145	.005223	.0001361	-.107554	.0058933	-.002365
#3	-.448305	.004450	.0003044	-.089437	-.000868	.000477

Sample Name: CCB01 Acquired: 08/09/2022 13:15:29 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000234	F -.010279	-.001879	-.001318	.0012488	-.007690
Stddev	.000529	.002863	.000629	.001706	.0008169	.000932
%RSD	225.8351	27.85314	33.47360	129.3668	65.41446	12.12389
#1	-.000667	-.013037	-.001154	-.002944	.0005770	-.008149
#2	.000356	-.010478	-.002274	.000457	.0010113	-.006618
#3	-.000391	-.007322	-.002209	-.001468	.0021581	-.008305

Elem	Sr4077
Units	ppm
Avg	-.000141
Stddev	.000099
%RSD	70.28912
#1	-.000162
#2	-.000228
#3	-.000033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.6734	979.9294	28912.87	5236.943	1453.790
Stddev	8.3756	3.2669	98.49	11.167	1.397
%RSD	.9403641	.3333815	.3406419	.2132318	.0960866
#1	885.5683	978.0775	28825.13	5249.780	1452.345
#2	900.3395	978.0093	29019.40	5229.470	1455.133
#3	886.1122	983.7015	28894.09	5231.580	1453.893

Sample Name: N4062-01 Acquired: 08/09/2022 13:19:25 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0042687**	**-.018186**	**.1158497**	**-.000049**	**.0062659**	**136.4850**
Stddev	.0063565	.002818	.0033621	.004546	.0022941	.6018
%RSD	148.9106	15.49752	2.902126	9277.853	36.61255	.4409314
#1	.0071834	-.014951	.1154577	.004923	.0051850	136.4672
#2	-.003023	-.020114	.1193907	-.001077	.0089008	135.8924
#3	.008645	-.019492	.1127008	-.003992	.0047119	137.0956

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5306540**	**.0074154**	**.0086225**	**127.8697**	**.1897607**	**.1842831**
Stddev	.0004539	.0000974	.0002152	.2322	.0007694	.0001944
%RSD	.0855367	1.312933	2.495753	.1816285	.4054295	.1054896
#1	.5301311	.0074930	.0084175	127.7823	.1888773	.1845054
#2	.5308847	.0073061	.0088466	127.6938	.1901203	.1841988
#3	.5309463	.0074470	.0086034	128.1329	.1902843	.1841451

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3538267**	**294.8544**	**4.458554**	**107.1126**	**.3188251**	**.0060977**
Stddev	.0064551	2.1448	.017339	.6715	.0010020	.0002090
%RSD	1.824360	.7273970	.3888833	.6269350	.3142808	3.427688
#1	.3528531	294.8401	4.452363	107.1276	.3183054	.0058684
#2	.3479137	292.7168	4.445161	106.4338	.3199802	.0061471
#3	.3607132	297.0063	4.478139	107.7766	.3181898	.0062776

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**13.50427**	**.5043586**	**.5293044**	**18.84166**	F **11.87628**	**.2949179**
Stddev	.04220	.0011743	.0021866	.17268	.03045	.0039913
%RSD	.3125166	.2328343	.4131147	.9164800	.2563675	1.353342
#1	13.47104	.5038259	.5271526	18.89261	11.88561	.2962090
#2	13.55175	.5057048	.5315243	18.64924	11.90098	.2904409
#3	13.49001	.5035450	.5292363	18.98314	11.84227	.2981038

Sample Name: N4062-01 Acquired: 08/09/2022 13:19:25 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0162448**	**6.389702**	**4.414821**	**.0068310**	**6.299303**	**.1251766**
Stddev	.0004195	.035995	.050268	.0019825	.029562	.0007077
%RSD	2.582575	.5633213	1.138620	29.02180	.4692977	.5653653
#1	.0162169	6.413640	4.422947	.0072852	6.272031	.1246564
#2	.0158399	6.407158	4.360986	.0085470	6.330719	.1259825
#3	.0166776	6.348308	4.460532	.0046609	6.295158	.1248908

Elem	Sr4077
Units	ppm
Avg	**-.121394**
Stddev	.001873
%RSD	1.543274
#1	-.121511
#2	-.119464
#3	-.123206

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1179.292**	**1273.750**	**39261.75**	**7171.949**	**1347.653**
Stddev	3.375	1.544	99.59	28.215	.522
%RSD	.2862307	.1212138	.2536646	.3934057	.0387252
#1	1182.853	1273.300	39237.27	7168.503	1348.160
#2	1176.140	1275.469	39176.69	7201.729	1347.681
#3	1178.882	1272.482	39371.31	7145.616	1347.118

Sample Name: N4062-01DUP Acquired: 08/09/2022 13:23:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017307	-.015588	.1217200	.0002432	.0054551	136.1212
Stddev	.0034718	.004067	.0088033	.0027974	.0010729	.3990
%RSD	200.6056	26.09097	7.232375	1150.322	19.66731	.2931411
#1	.0035388	-.013861	.1124407	-.002576	.0057646	136.1113
#2	-.002272	-.012669	.1227654	.003018	.0063392	136.5251
#3	.003925	-.020233	.1299539	.000287	.0042615	135.7273

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5232601	.0073670	.0083068	132.0375	.1894255	.1829954
Stddev	.0009284	.0000867	.0000797	.3766	.0007809	.0003528
%RSD	.1774227	1.176899	.9595842	.2852117	.4122680	.1927812
#1	.5242810	.0073699	.0082159	131.9089	.1898783	.1832753
#2	.5230329	.0074522	.0083399	132.4616	.1898745	.1825991
#3	.5224665	.0072788	.0083646	131.7421	.1885238	.1831118

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3605111	294.0595	4.337336	107.7159	.3190568	.0059350
Stddev	.0035564	.9262	.014606	.1929	.0003767	.0002304
%RSD	.9864979	.3149599	.3367497	.1791080	.1180683	3.881287
#1	.3639338	294.6735	4.335035	107.6459	.3194902	.0061613
#2	.3568345	294.5109	4.352956	107.9341	.3188718	.0059430
#3	.3607650	292.9942	4.324017	107.5677	.3188083	.0057008

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.36075	.5067977	.5236174	18.94950	F 12.09251	.2958833
Stddev	.18521	.0022488	.0008999	.13061	.03360	.0025721
%RSD	1.386216	.4437312	.1718581	.6892280	.2778736	.8692984
#1	13.20917	.5044685	.5235298	19.03266	12.11792	.2987778
#2	13.30588	.5089564	.5227645	19.01687	12.10519	.2938598
#3	13.56719	.5069681	.5245578	18.79896	12.05441	.2950123

Sample Name: N4062-01DUP Acquired: 08/09/2022 13:23:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142329	6.524830	3.715641	.0063206	6.375395	.1239342
Stddev	.0006703	.007699	.029162	.0051352	.013315	.0003123
%RSD	4.709462	.1179982	.7848371	81.24674	.2088492	.2519825
#1	.0146265	6.530822	3.714685	.0005963	6.360865	.1242923
#2	.0134589	6.527522	3.745269	.0105225	6.387014	.1237915
#3	.0146132	6.516146	3.686969	.0078428	6.378305	.1237187

Elem	Sr4077
Units	ppm
Avg	-.118049
Stddev	.000751
%RSD	.6362041
#1	-.118246
#2	-.118681
#3	-.117219

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.475	1275.358	39208.89	7158.868	1342.527
Stddev	2.083	1.471	39.92	51.461	1.457
%RSD	.1768650	.1153318	.1018167	.7188463	.1085368
#1	1175.080	1273.813	39227.48	7185.609	1343.184
#2	1178.856	1275.519	39236.13	7099.542	1340.857
#3	1178.489	1276.741	39163.07	7191.454	1343.540

Sample Name: N4062-01LX5 Acquired: 08/09/2022 13:26:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19244 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059743	-.002869	.0227856	.0011507	-.000900	31.86118	.1247535
Stddev	.0031642	.002969	.0016699	.0025916	.001712	.16848	.0001653
%RSD	52.96264	103.4854	7.328542	225.2153	190.2071	.5288086	.1324994
#1	.0053484	-.002076	.0232268	.0034769	.001036	31.66827	.1246861
#2	.0031699	-.000377	.0241905	-.001643	-.002214	31.97945	.1246325
#3	.0094047	-.006153	.0209394	.001618	-.001523	31.93582	.1249418

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018442	.0011530	31.47050	.0472203	.0328774	.0900799	72.77378
Stddev	.0000364	.0000414	.12543	.0005621	.0002104	.0022611	.19260
%RSD	1.972320	3.586939	.3985514	1.190457	.6398816	2.510081	.2646597
#1	.0018049	.0011906	31.32588	.0468914	.0330638	.0877512	72.63480
#2	.0018767	.0011087	31.53608	.0478693	.0329191	.0922667	72.99363
#3	.0018510	.0011597	31.54955	.0469000	.0326493	.0902216	72.69291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080223	25.29047	.0610917	.0020350	2.797914	.1237771	.1292963
Stddev	.005021	.12631	.0012894	.0005930	.169026	.0010063	.0013740
%RSD	.4647750	.4994412	2.110589	29.13830	6.041129	.8129684	1.062660
#1	1.074624	25.15179	.0615730	.0023806	2.911368	.1243339	.1277857
#2	1.084324	25.39893	.0596308	.0023741	2.878722	.1243820	.1304715
#3	1.081723	25.32070	.0620712	.0013503	2.603653	.1226155	.1296318

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.164667	2.263140	.0720794	.0034081	1.193083	.6389960	-.001299
Stddev	.072295	.006655	.0006555	.0003469	.002552	.0169338	.001452
%RSD	1.735908	.2940456	.9094054	10.17905	.2139216	2.650062	111.7734
#1	4.085756	2.268437	.0725438	.0038010	1.190367	.6488851	-.000199
#2	4.227710	2.255670	.0713296	.0032792	1.193451	.6486599	-.002944
#3	4.180533	2.265313	.0723648	.0031441	1.195432	.6194430	-.000753

Sample Name: N4062-01LX5 Acquired: 08/09/2022 13:26:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19244 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.514272	.0233076	-.030887
Stddev	.002290	.0010043	.000087
%RSD	.1512389	4.309065	.2804928
#1	1.512908	.0233860	-.030824
#2	1.516916	.0222664	-.030986
#3	1.512992	.0242705	-.030851

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.8946	1036.000	30961.50	5651.432	1432.201
Stddev	.8783	.878	69.53	17.838	1.775
%RSD	.0921688	.0847664	.2245669	.3156353	.1239525
#1	953.1094	1036.686	30922.41	5631.904	1430.617
#2	953.6455	1036.303	30920.31	5655.522	1434.120
#3	951.9288	1035.010	31041.77	5666.870	1431.866

Sample Name: N4062-01MS Acquired: 08/09/2022 13:30:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5662973	1.881011	1.078506	1.275452	.5920060	129.1070
Stddev	.0120215	.088228	.049702	.037803	.0194554	.3038
%RSD	2.122829	4.690451	4.608442	2.963917	3.286353	.2352848
#1	.5801641	1.982883	1.135885	1.318887	.6144675	129.1276
#2	.5599123	1.830955	1.048777	1.249971	.5804231	128.7934
#3	.5588156	1.829196	1.050857	1.257499	.5811275	129.3999

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5910055	.1409235	.1910309	171.3599	.4621792	.3586268
Stddev	.0009045	.0007498	.0094357	.3664	.0016526	.0170758
%RSD	.1530421	.5320663	4.939347	.2138005	.3575607	4.761452
#1	.5903130	.1403922	.2019259	171.1533	.4634609	.3783293
#2	.5906746	.1405972	.1856600	171.1436	.4603140	.3481099
#3	.5920288	.1417812	.1855067	171.7829	.4627626	.3494412

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5411299	275.0721	3.634400	130.5239	.7928410	.0637670
Stddev	.0010237	.9548	.010772	.4170	.0366025	.0002036
%RSD	.1891802	.3471099	.2964029	.3194585	4.616623	.3192817
#1	.5403241	274.8081	3.630814	130.4445	.8350872	.0635463
#2	.5422818	274.2771	3.625877	130.1524	.7728081	.0638072
#3	.5407838	276.1311	3.646508	130.9749	.7706277	.0639475

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48262	.6760190	.6255468	24.70003	F 17.69721	.5134928
Stddev	.16283	.0009020	.0031328	.05150	.90321	.0030316
%RSD	1.124314	.1334325	.5008040	.2084968	5.103705	.5903918
#1	14.66681	.6768933	.6228933	24.75086	18.73987	.5144867
#2	14.35781	.6750916	.6290027	24.64789	17.15479	.5100889
#3	14.42324	.6760719	.6247443	24.70134	17.19698	.5159026

Sample Name: N4062-01MS Acquired: 08/09/2022 13:30:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3023690	6.533567	4.513237	.7242996	6.080081	.2792518
Stddev	.0106953	.318810	.024486	.0360603	.018927	.0011190
%RSD	3.537168	4.879573	.5425454	4.978643	.3113004	.4007249
#1	.3147169	6.900550	4.512426	.7656424	6.060058	.2790682
#2	.2960035	6.324932	4.489167	.7079205	6.082507	.2782360
#3	.2963867	6.375217	4.538119	.6993359	6.097678	.2804513

Elem	Sr4077
Units	ppm
Avg	.0456975
Stddev	.0003317
%RSD	.7259300
#1	.0460776
#2	.0454664
#3	.0455485

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.804	1216.108	38135.96	6970.381	1298.411
Stddev	6.788	33.023	73.11	24.957	53.780
%RSD	.5966199	2.715447	.1917165	.3580454	4.141994
#1	1141.127	1178.094	38121.24	6984.392	1236.313
#2	1129.994	1232.525	38215.32	6985.184	1329.097
#3	1142.290	1237.704	38071.33	6941.567	1329.824

Sample Name: N4062-01MSD Acquired: 08/09/2022 13:34:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5552213**	**1.829235**	**1.049904**	**1.258753**	**.5824370**	**129.7742**
Stddev	.0060349	.013675	.003167	.004741	.0032418	.8723
%RSD	1.086933	.7475901	.3016736	.3766618	.5565897	.6721735
#1	.5577381	1.820402	1.053508	1.263411	.5819031	129.2785
#2	.5483354	1.822316	1.047561	1.258914	.5794954	129.2627
#3	.5595904	1.844987	1.048644	1.253933	.5859126	130.7814

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5919321**	**.1413840**	**.1853734**	**171.9613**	**.4612841**	**.3467941**
Stddev	.0024929	.0004132	.0001207	.9622	.0012344	.0015265
%RSD	.4211468	.2922382	.0651147	.5595324	.2675973	.4401755
#1	.5908409	.1417812	.1854059	171.5114	.4599621	.3453316
#2	.5901708	.1409565	.1854745	171.3066	.4624065	.3466734
#3	.5947845	.1414143	.1852398	173.0660	.4614837	.3483774

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5426110**	**275.3804**	**3.640295**	**131.0193**	**.7710160**	**.0636189**
Stddev	.0023677	1.0446	.018507	.8058	.0028246	.0000743
%RSD	.4363607	.3793246	.5083984	.6150084	.3663466	.1168071
#1	.5420447	274.8447	3.627035	130.3527	.7679812	.0635641
#2	.5405778	274.7122	3.632412	130.7904	.7714984	.0637035
#3	.5452106	276.5841	3.661439	131.9148	.7735682	.0635892

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**14.62171**	**.6727732**	**.6225240**	**24.82969**	F **17.12742**	**.5140540**
Stddev	.12516	.0087042	.0035625	.16472	.10365	.0043220
%RSD	.8559950	1.293775	.5722721	.6633829	.6051659	.8407695
#1	14.69879	.6642994	.6227289	24.69693	17.16610	.5163082
#2	14.68904	.6723294	.6188634	24.77811	17.00999	.5090709
#3	14.47729	.6816908	.6259797	25.01402	17.20617	.5167828

Sample Name: N4062-01MSD Acquired: 08/09/2022 13:34:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-080422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2967135	6.337122	4.383043	.6992598	6.057886	.2797136
Stddev	.0005308	.029825	.019484	.0033692	.003951	.0015549
%RSD	.1788979	.4706428	.4445329	.4818231	.0652284	.5558865
#1	.2961955	6.345597	4.380726	.7015647	6.056729	.2794197
#2	.2972563	6.303977	4.364821	.6953932	6.054642	.2783267
#3	.2966888	6.361793	4.403582	.7008216	6.062287	.2813945

Elem	Sr4077
Units	ppm
Avg	.0451152
Stddev	.0010659
%RSD	2.362669
#1	.0461581
#2	.0451599
#3	.0440277

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.510	1231.565	38299.71	6983.627	1328.220
Stddev	5.927	1.991	66.80	19.836	2.897
%RSD	.5169935	.1616439	.1744233	.2840366	.2181188
#1	1145.970	1231.208	38300.26	6979.790	1331.559
#2	1152.689	1229.776	38366.24	7005.101	1326.717
#3	1140.871	1233.710	38232.63	6965.989	1326.383

Sample Name: N4062-01A Acquired: 08/09/2022 13:38:02 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24133 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5888019**	**1.974687**	**1.118200**	**1.329380**	**.6239969**	**135.6576**
Stddev	.0061377	.010286	.004399	.008575	.0043339	.4879
%RSD	1.042406	.5209029	.3934382	.6450306	.6945403	.3596603
#1	.5833030	1.964294	1.118349	1.325457	.6258701	135.4593
#2	.5954234	1.974904	1.113728	1.323469	.6270791	135.3001
#3	.5876792	1.984863	1.122523	1.339215	.6190414	136.2135

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6752617**	**.1480816**	**.1976736**	**127.9616**	**.4863219**	**.3798748**
Stddev	.0020588	.0000849	.0004374	.4089	.0017610	.0004074
%RSD	.3048942	.0573453	.2212895	.3195423	.3621096	.1072455
#1	.6766185	.1480216	.1977274	127.8401	.4870474	.3797690
#2	.6728927	.1480444	.1972118	127.6273	.4843141	.3803247
#3	.6762740	.1481788	.1980817	128.4175	.4876043	.3795308

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5711371**	**292.1235**	**4.515801**	**106.8442**	**.8341354**	**.0665255**
Stddev	.0014637	.9858	.014295	.3814	.0012936	.0006829
%RSD	.2562809	.3374607	.3165444	.3569235	.1550818	1.026474
#1	.5718341	291.4605	4.514206	106.5105	.8356291	.0661368
#2	.5721221	291.6536	4.502371	106.7621	.8333912	.0661257
#3	.5694552	293.2563	4.530826	107.2599	.8333858	.0673140

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**15.59179**	**.7205762**	**.6797893**	**26.28025**	F **17.96995**	**.5150872**
Stddev	.16826	.0059155	.0037162	.04936	.02913	.0028909
%RSD	1.079134	.8209429	.5466723	.1878403	.1621139	.5612438
#1	15.51318	.7264008	.6795456	26.33682	17.93943	.5134557
#2	15.47722	.7145738	.6836214	26.24590	17.97294	.5133809
#3	15.78496	.7207541	.6762009	26.25802	17.99747	.5184251

Sample Name: N4062-01A Acquired: 08/09/2022 13:38:02 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24133 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3240919	6.239862	2.740806	.7469664	6.312604	.2836342
Stddev	.0006021	.037200	.001024	.0039593	.004325	.0011923
%RSD	.1857788	.5961749	.0373635	.5300446	.0685199	.4203771
#1	.3235881	6.200627	2.740524	.7424102	6.313442	.2826822
#2	.3239288	6.244335	2.741942	.7495714	6.307921	.2832489
#3	.3247587	6.274623	2.739953	.7489175	6.316450	.2849716

Elem	Sr4077
Units	ppm
Avg	.0298132
Stddev	.0006982
%RSD	2.341971
#1	.0304374
#2	.0299429
#3	.0290592

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.917	1261.502	38937.82	7133.966	1341.306
Stddev	9.833	.616	18.59	4.764	1.994
%RSD	.8412398	.0488484	.0477489	.0667725	.1486943
#1	1167.839	1260.864	38959.26	7131.233	1339.581
#2	1159.667	1261.549	38926.10	7139.466	1343.490
#3	1179.245	1262.094	38928.10	7131.199	1340.848

Sample Name: N4068-01 Acquired: 08/09/2022 13:41:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-080522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0722933	-.023788	.5156432	.0012414	.0080709	106.9861	.3798515
Stddev	.0033719	.001013	.0158493	.0039878	.0025540	.2714	.0020775
%RSD	4.664148	4.257013	3.073696	321.2306	31.64394	.2536568	.5469268
#1	.0758378	-.024872	.5275419	.0011948	.0089569	106.9709	.3798728
#2	.0719163	-.022866	.4976516	.0052523	.0051920	106.7227	.3777635
#3	.0691258	-.023624	.5217361	-.002723	.0100639	107.2648	.3819183

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097220	.0079565	85.67625	.2576131	.0739306	.3191438	357.6923
Stddev	.0001031	.0005924	.24868	.0010612	.0030298	.0005529	.4775
%RSD	1.060652	7.445988	.2902613	.4119370	4.098147	.1732375	.1335035
#1	.0098410	.0083191	85.82504	.2578957	.0757289	.3185813	357.9846
#2	.0096596	.0072728	85.38916	.2585043	.0704326	.3191637	357.1413
#3	.0096654	.0082775	85.81456	.2564392	.0756304	.3196865	357.9511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.703445	55.40293	.1210982	.0080207	6.850544	.4545191	.6662873
Stddev	.001252	.03361	.0039909	.0005615	.287311	.0023111	.0019253
%RSD	.0735042	.0606563	3.295569	7.000521	4.193984	.5084718	.2889650
#1	1.702780	55.42652	.1230774	.0079821	7.005867	.4526827	.6643225
#2	1.704889	55.36445	.1165045	.0074795	7.026759	.4571142	.6663686
#3	1.702666	55.41782	.1237126	.0086005	6.519005	.4537606	.6681706

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.103908	5.647742	.3614435	.0029153	2.770374	2.450686	.0126061
Stddev	.080464	.229768	.0032203	.0002624	.111242	.005800	.0016700
%RSD	.9929002	4.068311	.8909526	9.000583	4.015414	.2366757	13.24763
#1	8.153700	5.743290	.3640201	.0031788	2.807055	2.451947	.0136230
#2	8.011078	5.385618	.3578333	.0029131	2.645424	2.455753	.0106787
#3	8.146945	5.814319	.3624772	.0026540	2.858644	2.444360	.0135164

Sample Name: N4068-01 Acquired: 08/09/2022 13:41:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-080522 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.265115	-.008814	-.228837
Stddev	.003201	.000571	.000328
%RSD	.2530301	6.483577	.1431189
#1	1.267186	-.008158	-.229064
#2	1.261428	-.009075	-.228461
#3	1.266732	-.009208	-.228986

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.853	1122.120	33698.98	6210.821	1423.702
Stddev	1.509	30.573	112.22	25.199	48.105
%RSD	.1480025	2.724620	.3330167	.4057199	3.378875
#1	1021.596	1104.117	33569.66	6194.591	1398.156
#2	1019.007	1157.421	33756.45	6198.022	1479.191
#3	1018.957	1104.822	33770.82	6239.850	1393.759

Sample Name: N4088-01 Acquired: 08/09/2022 13:49:32 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-080522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074822	-.007225	.2583379	.0140186	.0061185	115.8853	.5260211
Stddev	.0073955	.003283	.0016855	.0074675	.0015204	.3732	.0010626
%RSD	98.84138	45.43595	.6524282	53.26877	24.84907	.3220750	.2020005
#1	.0101084	-.003720	.2584650	.0055055	.0062919	115.6102	.5252218
#2	-.000868	-.010227	.2565926	.0194621	.0045189	115.7355	.5256145
#3	.013206	-.007727	.2599563	.0170883	.0075448	116.3101	.5272269

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068368	.0054863	24.73539	.1813140	.1447173	.2739277	240.5941
Stddev	.0001831	.0001867	.05772	.0015480	.0006741	.0014230	.3726
%RSD	2.678370	3.402169	.2333561	.8537738	.4657800	.5194628	.1548698
#1	.0070074	.0056215	24.66944	.1829373	.1444343	.2723722	240.4586
#2	.0068597	.0052734	24.76000	.1798543	.1442309	.2751638	240.3082
#3	.0066433	.0055641	24.77673	.1811505	.1454868	.2742471	241.0155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.844730	41.44984	.2296017	.0069504	5.528107	.4327883	.5732137
Stddev	.015111	.06671	.0007747	.0005623	.195464	.0036192	.0083580
%RSD	.3119114	.1609497	.3374203	8.090369	3.535828	.8362427	1.458095
#1	4.834826	41.39183	.2304961	.0063560	5.555351	.4287496	.5647532
#2	4.837241	41.43494	.2291412	.0070214	5.708520	.4338777	.5814653
#3	4.862123	41.52274	.2291678	.0074738	5.320449	.4357377	.5734225

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.093950	3.930542	.2863112	.0026260	2.915189	2.296144	.0127140
Stddev	.075984	.013563	.0014794	.0004018	.006652	.021429	.0023110
%RSD	1.071105	.3450611	.5167222	15.30229	.2281961	.9332627	18.17656
#1	7.031825	3.941697	.2878985	.0030423	2.922225	2.320785	.0100655
#2	7.071357	3.934484	.2860642	.0025953	2.909002	2.281870	.0137561
#3	7.178668	3.915445	.2849708	.0022404	2.914341	2.285776	.0143204

Sample Name: N4088-01 Acquired: 08/09/2022 13:49:32 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-080522 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.726990	.1229738	-.127178
Stddev	.017290	.0005485	.000367
%RSD	.4639074	.4460435	.2884078
#1	3.723899	.1236011	-.127226
#2	3.711454	.1227361	-.126790
#3	3.745617	.1225842	-.127519

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.634	1138.888	34445.18	6275.915	1422.620
Stddev	15.998	1.216	93.30	19.409	2.387
%RSD	1.514087	.1067690	.2708662	.3092647	.1678198
#1	1074.585	1138.389	34546.92	6254.909	1420.473
#2	1043.883	1140.274	34363.62	6279.651	1425.191
#3	1051.432	1138.001	34425.01	6293.184	1422.196

Sample Name: N4089-02 Acquired: 08/09/2022 13:53:19 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-228 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314311	-.013817	.7771916	.0056535	.0060730	117.8810	1.052637
Stddev	.0063916	.004414	.0015338	.0051960	.0023205	.3126	.003362
%RSD	20.33511	31.94254	.1973484	91.90766	38.21062	.2651602	.3193452
#1	.0360832	-.018495	.7756787	.0054501	.0070635	117.6061	1.048807
#2	.0340669	-.013230	.7787454	.0109481	.0077339	117.8158	1.054005
#3	.0241432	-.009727	.7771508	.0005621	.0034216	118.2210	1.055098

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080001	.0110893	132.7881	.2324936	.1106890	.7768267	234.6053
Stddev	.0000221	.0002346	.3325	.0011667	.0003754	.0011113	.6833
%RSD	.2762695	2.115434	.2503825	.5018182	.3391365	.1430618	.2912616
#1	.0080128	.0111264	132.4051	.2313215	.1108840	.7756458	233.8275
#2	.0079746	.0113032	133.0028	.2336548	.1102563	.7778521	234.8797
#3	.0080130	.0108384	132.9563	.2325043	.1109269	.7769821	235.1088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.472959	60.08878	.2429232	.0063736	3.831467	.3158253	1.474257
Stddev	.009672	.07092	.0006359	.0005596	.107392	.0064993	.011210
%RSD	.1494272	.1180283	.2617818	8.779852	2.802892	2.057869	.7604104
#1	6.461792	60.09643	.2430430	.0057808	3.809742	.3133043	1.468052
#2	6.478696	60.01435	.2422359	.0068927	3.736599	.3232074	1.487198
#3	6.478389	60.15557	.2434907	.0064473	3.948061	.3109642	1.467521

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.017883	8.204090	.2475677	.0018922	4.071125	3.975967	.0127258
Stddev	.088325	.039462	.0015842	.0002186	.018606	.007596	.0026926
%RSD	.9794373	.4810012	.6398885	11.55130	.4570148	.1910569	21.15825
#1	9.056409	8.186374	.2460497	.0018876	4.079563	3.967683	.0137178
#2	8.916840	8.176592	.2474427	.0021130	4.049796	3.982606	.0147816
#3	9.080400	8.249306	.2492106	.0016760	4.084017	3.977614	.0096780

Sample Name: N4089-02 Acquired: 08/09/2022 13:53:19 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-228 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.305316	.1049349	.1720006
Stddev	.014035	.0010755	.0014310
%RSD	.6087966	1.024882	.8319636
#1	2.289615	.1038281	.1703668
#2	2.309692	.1050008	.1726031
#3	2.316641	.1059759	.1730318

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.150	1189.546	36448.03	6715.652	1370.621
Stddev	4.707	2.455	53.12	11.343	3.617
%RSD	.4278076	.2063912	.1457522	.1689060	.2638766
#1	1100.715	1187.140	36455.10	6714.786	1369.154
#2	1095.187	1192.047	36391.72	6727.403	1374.740
#3	1104.549	1189.451	36497.26	6704.767	1367.968

Sample Name: PB146831BL Acquired: 08/09/2022 13:57:04 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11174 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003149**	**.0003892**	**.0016459**	**.0017781**	**.0003565**	**.0079571**	**-.002092**
Stddev	.001103	.0012138	.0038243	.0035276	.0025529	.0090606	.000393
%RSD	35.03098	311.8917	232.3584	198.3938	716.1650	113.8679	18.78014
#1	-.002036	.0008625	-.002552	.0022613	-.001827	.0148453	-.001686
#2	-.003168	-.000990	.004932	.0050391	.003163	.0113328	-.002470
#3	-.004242	.001295	.002557	-.001966	-.000267	-.002307	-.002120

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000184**	**.0001294**	**.0013418**	**.0002190**	**-.000231**	**.0038704**	**-.002406**
Stddev	.0000105	.0000111	.0048901	.0004673	.000238	.0024065	.004233
%RSD	57.14156	8.549958	364.4422	213.3328	103.1479	62.17825	175.9393
#1	.0000163	.0001406	-.003482	-.000308	-.000143	.0065540	.000623
#2	.0000299	.0001292	.001211	.000384	-.000501	.0031532	-.007243
#3	.0000092	.0001184	.006296	.000582	-.000049	.0019040	-.000598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0010463**	**-.019969**	**-.000988**	**.0005328**	**-.322936**	**-.000819**	**.0000325**
Stddev	.0005113	.031745	.000268	.0002099	.180446	.000949	.0003651
%RSD	48.86761	158.9678	27.11035	39.38700	55.87673	115.8703	1124.085
#1	.0013085	-.056521	-.000979	.0003543	-.137444	-.001849	.0002044
#2	.0004571	-.004084	-.000725	.0004802	-.497873	.000019	-.000387
#3	.0013734	.000697	-.001261	.0007640	-.333491	-.000627	.000280

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.193988**	**.0045180**	**-.004516**	**-.000247**	**-.007304**	**-.001467**	**-.002303**
Stddev	.035334	.0027457	.000886	.000521	.006848	.000281	.002024
%RSD	18.21454	60.77279	19.61683	211.3782	93.75644	19.17740	87.87701
#1	-.193771	.0060184	-.005489	.000111	-.008294	-.001705	-.003883
#2	-.158763	.0061866	-.003758	-.000845	-.013604	-.001156	-.003005
#3	-.229430	.0013490	-.004300	-.000006	-.000015	-.001540	-.000022

Sample Name: PB146831BL Acquired: 08/09/2022 13:57:04 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11174 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006669	-.007130	-.000166
Stddev	.0024061	.000377	.000040
%RSD	360.7892	5.294093	24.31340
#1	.0034398	-.007038	-.000171
#2	-.000870	-.007544	-.000124
#3	-.000569	-.006806	-.000204

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.1662	973.7840	28809.38	5261.497	1443.908
Stddev	5.6672	.9613	99.83	12.239	2.080
%RSD	.6373595	.0987142	.3465071	.2326210	.1440377
#1	895.0050	973.6436	28914.39	5261.120	1441.796
#2	883.6878	974.8078	28715.70	5249.450	1443.973
#3	888.8057	972.9007	28798.06	5273.920	1445.954

Sample Name: CCV02 Acquired: 08/09/2022 14:00:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.062656**	**5.090803**	**4.968361**	**4.977561**	**5.198233**	**9.699397**	**10.06031**
Stddev	.020072	.009719	.016603	.010926	.020686	.053632	.02587
%RSD	.3964786	.1909129	.3341655	.2195008	.3979369	.5529375	.2571973
#1	5.056704	5.088256	4.955072	4.970804	5.193613	9.638475	10.03050
#2	5.046232	5.101543	4.963040	4.971712	5.180248	9.720225	10.07350
#3	5.085031	5.082612	4.986972	4.990166	5.220839	9.739489	10.07693

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2332482**	**2.363434**	**24.09173**	**.9779920**	**2.372606**	**1.187483**	**4.729405**
Stddev	.0010224	.001775	.04334	.0014473	.003695	.008135	.013637
%RSD	.4383337	.0751080	.1799011	.1479853	.1557497	.6850788	.2883479
#1	.2336158	2.363680	24.04383	.9796497	2.374672	1.178089	4.713942
#2	.2320928	2.365073	24.10312	.9773466	2.374805	1.192145	4.739714
#3	.2340360	2.361548	24.12824	.9769796	2.368339	1.192214	4.734558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.401340**	**23.39501**	**2.522645**	**1.262873**	**23.82940**	**2.390956**	**2.520349**
Stddev	.008519	.14089	.001170	.001309	.24319	.015164	.023847
%RSD	.3547671	.6022341	.0463697	.1036527	1.020527	.6342360	.9461953
#1	2.392247	23.28280	2.522651	1.261656	23.71835	2.373460	2.521378
#2	2.402638	23.34910	2.523812	1.262705	24.10828	2.399096	2.496004
#3	2.409136	23.55313	2.521472	1.264258	23.66155	2.400312	2.543665

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.99256**	**5.147934**	**4.641133**	**4.958249**	**4.825126**	**4.559938**	**4.908144**
Stddev	.13377	.013850	.018458	.009050	.021053	.017013	.006893
%RSD	.5575624	.2690330	.3976982	.1825172	.4363127	.3731030	.1404466
#1	23.83810	5.163686	4.641259	4.962486	4.842311	4.562016	4.907240
#2	24.07013	5.137669	4.622613	4.947859	4.831425	4.541980	4.901747
#3	24.06947	5.142447	4.659528	4.964404	4.801643	4.575816	4.915445

Sample Name: CCV02 Acquired: 08/09/2022 14:00:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.934087**	**4.897870**	**4.756121**
Stddev	.027526	.008677	.044166
%RSD	.5578713	.1771602	.9286114
#1	4.910777	4.892553	4.727659
#2	4.927029	4.893175	4.733703
#3	4.964454	4.907883	4.806999

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**877.3331**	**955.0109**	**28845.82**	**5301.335**	**1412.047**
Stddev	9.4645	1.3018	66.00	23.551	1.053
%RSD	1.078780	.1363118	.2287999	.4442491	.0745967
#1	878.2244	954.6988	28875.90	5299.312	1411.467
#2	886.3205	956.4404	28891.42	5325.833	1411.413
#3	867.4545	953.8936	28770.14	5278.861	1413.263

Sample Name: CCB02 Acquired: 08/09/2022 14:04:44 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11174 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0015919**	**-.002261**	**-.000644**	**.0049572**	**.0009234**	**-.001117**	**-.001807**
Stddev	.0045168	.002640	.001488	.0031336	.0029156	.002946	.000267
%RSD	283.7266	116.7250	231.2261	63.21277	315.7503	263.7409	14.78251
#1	-.001395	-.005251	-.000081	.0054595	.0005678	-.001023	-.001946
#2	.006788	-.000252	-.002331	.0016028	.0040004	-.004108	-.001499
#3	-.000617	-.001282	.000481	.0078092	-.001798	.001781	-.001976

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000076**	**.0000870**	**.0039809**	**-.000444**	**-.000463**	**.0018515**	**-.009409**
Stddev	.000132	.0001010	.0112305	.000801	.000194	.0022272	.004320
%RSD	173.0937	116.0485	282.1123	180.2501	41.93631	120.2924	45.91620
#1	-.000040	.0001844	.0168813	.000224	-.000239	.0012600	-.013270
#2	.000034	-.000017	-.001326	-.001332	-.000569	-.000020	-.010214
#3	-.000223	.000094	-.003613	-.000225	-.000580	.004315	-.004743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000730**	**-.045087**	**-.000225**	**.0000420**	**-.388114**	**.0034936**	**.0002077**
Stddev	.0001962	.022389	.000430	.0001169	.205133	.0003093	.0003648
%RSD	268.8914	49.65776	191.1185	278.6528	52.85393	8.853576	175.6523
#1	-.000056	-.066738	-.000020	.0001126	-.231316	.0035389	.0001502
#2	-.000023	-.046498	-.000719	.0001063	-.620267	.0031642	-.000125
#3	.000299	-.022026	.000064	-.000093	-.312758	.0037778	.000598

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.133937**	**.0032014**	**.0117616**	**.0005799**	**-.002760**	**.0017384**	**-.001511**
Stddev	.022129	.0033854	.0011057	.0003194	.007295	.0007057	.000937
%RSD	16.52192	105.7483	9.400650	55.07905	264.3031	40.59154	62.03135
#1	-.148306	.0071027	.0120507	.0008401	-.000206	.0011283	-.001185
#2	-.145051	.0014655	.0105400	.0002234	-.010989	.0025112	-.000779
#3	-.108454	.0010360	.0126939	.0006763	.002914	.0015758	-.002567

Sample Name: CCB02 Acquired: 08/09/2022 14:04:44 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11174 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003517	-.007454	-.000074
Stddev	.0002790	.001149	.000055
%RSD	79.34946	15.40928	73.80660
#1	.0000346	-.006128	-.000054
#2	.0005596	-.008129	-.000032
#3	.0004608	-.008106	-.000136

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.4344	969.4561	28787.76	5250.813	1435.744
Stddev	1.5512	1.9234	67.34	30.746	.750
%RSD	.1747938	.1983979	.2339252	.5855526	.0522617
#1	888.9610	967.2461	28864.16	5220.230	1436.168
#2	885.8598	970.7522	28737.02	5281.720	1436.186
#3	887.4825	970.3698	28762.11	5250.490	1434.878

Sample Name: N4014-12 Acquired: 08/09/2022 14:08:38 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.007090**	**-.002511**	**.0004099**	**.0067764**	**.0002971**	**.0248879**	**.1420463**
Stddev	.005007	.001274	.0036079	.0016720	.0029009	.0118191	.0007290
%RSD	70.61168	50.74658	880.1093	24.67386	976.3542	47.48944	.5132011
#1	-.003551	-.003697	-.000575	.0061477	.0025560	.0136075	.1412324
#2	-.004901	-.001164	.004408	.0055099	.0013097	.0238755	.1422673
#3	-.012819	-.002672	-.002603	.0086716	-.002974	.0371806	.1426392

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000326**	**.0006240**	**164.3484**	**.0015593**	**-.002012**	**.0091443**	**.0038309**
Stddev	.000027	.0000337	.8033	.0003897	.000382	.0012360	.0122713
%RSD	8.333943	5.396856	.4887698	24.99116	18.97414	13.51704	320.3252
#1	-.000295	.0006153	163.4863	.0014293	-.002040	.0103651	.0107644
#2	-.000345	.0005956	165.0758	.0019974	-.002379	.0091741	.0110659
#3	-.000339	.0006612	164.4830	.0012513	-.001617	.0078936	-.010338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1725054**	**1.507383**	**.0108203**	**.0003576**	**309.0179**	**.0026541**	**.0842433**
Stddev	.0020504	.048396	.0002422	.0002129	.6318	.0036631	.0004240
%RSD	1.188605	3.210618	2.238458	59.55098	.2044471	138.0182	.5033449
#1	.1704866	1.474437	.0107142	.0005763	308.6369	-.001332	.0846772
#2	.1745860	1.562947	.0106493	.0001509	309.7472	.005872	.0838298
#3	.1724434	1.484764	.0110975	.0003456	308.6696	.003423	.0842230

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.208785**	**.0189700**	**.0338130**	**.0014673**	**2.693467**	**2.286779**	**-.008082**
Stddev	.053449	.0071467	.0010877	.0003182	.005598	.013323	.001768
%RSD	4.421709	37.67336	3.216729	21.68538	.2078399	.5826155	21.87599
#1	1.239181	.0249355	.0345565	.0018245	2.688531	2.290913	-.009940
#2	1.240104	.0110492	.0325647	.0013633	2.699550	2.297545	-.007887
#3	1.147070	.0209255	.0343180	.0012141	2.692321	2.271879	-.006420

Sample Name: N4014-12 Acquired: 08/09/2022 14:08:38 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004389	-.003607	.2952893
Stddev	.001154	.000815	.0001776
%RSD	26.30269	22.60542	.0601317
#1	-.005687	-.004512	.2954646
#2	-.003477	-.003381	.2952937
#3	-.004004	-.002929	.2951095

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.1525	894.0688	27600.89	5070.515	1299.426
Stddev	7.0601	2.1784	55.70	36.751	3.474
%RSD	.8525097	.2436460	.2018018	.7247917	.2673574
#1	820.4450	891.7305	27549.81	5046.292	1296.359
#2	834.3064	896.0409	27660.28	5052.452	1303.199
#3	829.7062	894.4350	27592.58	5112.802	1298.721

Sample Name: N4014-14 Acquired: 08/09/2022 14:12:30 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.000927**	**-.007038**	**.0146946**	**.0092760**	**.0032102**	**.0238621**	**.4453644**
Stddev	.010038	.001502	.0009469	.0029397	.0025032	.0052350	.0013882
%RSD	1083.090	21.34211	6.443689	31.69085	77.97508	21.93848	.3117064
#1	-.011842	-.005526	.0143797	.0122282	.0008950	.0182740	.4469673
#2	.001153	-.008530	.0139453	.0063490	.0028692	.0286523	.4445509
#3	.007909	-.007056	.0157588	.0092509	.0058664	.0246601	.4445750

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000365**	**.0063982**	**166.3894**	**.0048851**	**.0009213**	**.3118870**	**.0033536**
Stddev	.000020	.0001485	.3643	.0002210	.0002979	.0029023	.0030693
%RSD	5.539137	2.320982	.2189327	4.523506	32.33714	.9305750	91.52450
#1	-.000386	.0062763	166.5956	.0048157	.0007603	.3150242	-.000151
#2	-.000346	.0065636	165.9688	.0051324	.0012651	.3092976	.004646
#3	-.000363	.0063547	166.6038	.0047071	.0007386	.3113393	.005565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3462424**	**3.130873**	**.0126564**	**.0005959**	**302.1563**	**.0040046**	**.3885697**
Stddev	.0013031	.015730	.0005998	.0004381	1.4070	.0042097	.0012121
%RSD	.3763508	.5024308	4.739292	73.51598	.4656485	105.1210	.3119418
#1	.3461509	3.118274	.0129498	.0005125	303.7334	-.000815	.3892569
#2	.3449876	3.148504	.0119663	.0002055	301.0297	.005866	.3871702
#3	.3475889	3.125842	.0130530	.0010697	301.7059	.006963	.3892820

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.993093**	**.0330283**	**.0340361**	**.0004517**	**2.552965**	**1.867742**	**-.009985**
Stddev	.125706	.0046327	.0005365	.0004329	.001569	.002868	.001943
%RSD	4.199885	14.02638	1.576167	95.83163	.0614724	.1535721	19.46078
#1	2.974210	.0382574	.0346446	.0006942	2.554382	1.870778	-.011146
#2	2.877896	.0313908	.0336315	-.000048	2.551278	1.867371	-.011067
#3	3.127172	.0294368	.0338321	.000709	2.553235	1.865077	-.007742

Sample Name: N4014-14 Acquired: 08/09/2022 14:12:30 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005598	.0021243	.3640301
Stddev	.000630	.0024807	.0010438
%RSD	11.25893	116.7773	.2867260
#1	-.005430	.0046974	.3646679
#2	-.005069	-.000252	.3645969
#3	-.006296	.001928	.3628256

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.4728	899.1771	27729.67	5055.422	1301.639
Stddev	5.5149	1.6373	89.86	18.419	2.834
%RSD	.6593048	.1820845	.3240676	.3643317	.2176996
#1	831.3211	897.5217	27677.66	5040.014	1298.938
#2	842.2904	900.7956	27833.43	5075.822	1301.390
#3	835.8068	899.2141	27677.91	5050.430	1304.588

Sample Name: PB146831BS Acquired: 08/09/2022 14:16:21 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19250 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7645016	1.928300	.9541129	1.946294	.8317231	1.963669
Stddev	.0123805	.007291	.0007032	.012369	.0036322	.013148
%RSD	1.619416	.3781214	.0737050	.6355204	.4367113	.6695840
#1	.7514595	1.936719	.9533010	1.933971	.8312622	1.949578
#2	.7659528	1.924174	.9545319	1.946203	.8283434	1.975610
#3	.7760925	1.924007	.9545058	1.958709	.8355638	1.965819

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2045054	.1892174	.1871993	1.006902	.4023237	.1893854
Stddev	.0017027	.0008346	.0004063	.008909	.0002418	.0008333
%RSD	.8325985	.4410654	.2170319	.8847875	.0601013	.4400009
#1	.2044815	.1898365	.1874408	1.010646	.4021444	.1899570
#2	.2062200	.1895474	.1867302	1.013327	.4025987	.1884293
#3	.2028148	.1882683	.1874268	.996732	.4022280	.1897700

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2952553	2.984874	.1975261	1.861288	.5097922	.0736670
Stddev	.0011750	.031481	.0013980	.015320	.0007313	.0004250
%RSD	.3979686	1.054681	.7077771	.8230949	.1434413	.5769385
#1	.2939847	2.960068	.1963946	1.843843	.5093202	.0740208
#2	.2963026	3.020289	.1990890	1.872552	.5094220	.0731956
#3	.2954787	2.974266	.1970946	1.867470	.5106346	.0737846

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543571	.3026076	.2089244	9.481475	6.096937	.2962408
Stddev	.260339	.0038239	.0009679	.094814	.015690	.0027111
%RSD	10.23516	1.263662	.4632796	.9999963	.2573486	.9151534
#1	2.359312	.3001002	.2083933	9.375822	6.113734	.2985691
#2	2.430002	.3007139	.2083382	9.509445	6.082658	.2932644
#3	2.841401	.3070089	.2100416	9.559158	6.094418	.2968890

Sample Name: PB146831BS Acquired: 08/09/2022 14:16:21 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19250 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3995299	F -.017480	.8812027	.6921892	.1993446	.1939170
Stddev	.0009034	.005640	.0055726	.0032226	.0012465	.0011560
%RSD	.2261056	32.26662	.6323864	.4655669	.6252799	.5961352
#1	.3991093	-.017211	.8874135	.6953440	.1994953	.1944339
#2	.3989135	-.011980	.8766402	.6923209	.2005089	.1947243
#3	.4005668	-.023250	.8795544	.6889028	.1980297	.1925927

Elem	Sr4077
Units	ppm
Avg	.1904705
Stddev	.0004899
%RSD	.2571980
#1	.1910298
#2	.1902637
#3	.1901178

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.9477	979.1639	29335.90	5258.684	1466.190
Stddev	5.9552	2.0162	145.18	21.425	2.570
%RSD	.6654277	.2059127	.4949050	.4074217	.1752730
#1	901.7893	981.3015	29500.85	5246.191	1463.634
#2	892.1260	978.8939	29227.51	5246.439	1466.161
#3	890.9277	977.2962	29279.33	5283.423	1468.774

Sample Name: PB146732TB Acquired: 08/09/2022 14:20:08 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002280	-.003381	.0009167	.0071578	.0004028	.0215609
Stddev	.007130	.003932	.0007110	.0081795	.0023015	.0108659
%RSD	312.6749	116.2976	77.56641	114.2732	571.4328	50.39658
#1	-.000396	-.004020	.0015619	.0030498	.0015760	.0310688
#2	-.010163	.000831	.0001543	.0018465	.0018812	.0238970
#3	.003718	-.006955	.0010339	.0165771	-.002249	.0097169

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .1466533	-.000141	.0003503	F 4.919569	.0002810	-.000852
Stddev	.0006995	.000012	.0000663	.036958	.0002695	.000035
%RSD	.4769716	8.741647	18.92430	.7512513	95.91008	4.050811
#1	.1458628	-.000130	.0002770	4.898682	-.000029	-.000826
#2	.1469050	-.000140	.0003680	4.897784	.000412	-.000891
#3	.1471922	-.000155	.0004060	4.962242	.000460	-.000839

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053420	.0059845	F .2737903	1.150709	-.000547	.0004433
Stddev	.0007260	.0102798	.0015272	.022283	.000280	.0001651
%RSD	13.58984	171.7727	.5578037	1.936428	51.21396	37.24109
#1	.0057188	.0146778	.2721692	1.174332	-.000377	.0004669
#2	.0045051	.0086375	.2739997	1.147728	-.000870	.0002676
#3	.0058020	-.005362	.2752020	1.130067	-.000393	.0005952

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 323.5812	.0027545	F .1227077	.3798434	F .0280195	.0604159
Stddev	.7277	.0012157	.0008479	.0471357	.0012655	.0017420
%RSD	.2248967	44.13659	.6909960	12.40925	4.516455	2.883338
#1	323.4071	.0034716	.1224071	.3300455	.0267468	.0585371
#2	324.3801	.0013508	.1220510	.3857187	.0280340	.0607332
#3	322.9563	.0034410	.1236649	.4237660	.0292776	.0619775

Sample Name: PB146732TB Acquired: 08/09/2022 14:20:08 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000658	F .4908089	.3792761	-.001511	.0021152	-.006558
Stddev	.0005126	.0157340	.0026577	.001388	.0007719	.001842
%RSD	778.6444	3.205734	.7007296	91.88665	36.49093	28.09192
#1	.0006172	.4790178	.3773674	-.002312	.0030000	-.008426
#2	-.000396	.4847342	.3823115	-.002313	.0015796	-.006507
#3	-.000023	.5086747	.3781492	.000092	.0017662	-.004742

Elem	Sr4077
Units	ppm
Avg	F .0237061
Stddev	.0001645
%RSD	.6939647
#1	.0235297
#2	.0237332
#3	.0238553

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.7361	937.3432	28541.56	5180.476	1363.491
Stddev	7.2685	1.4477	120.18	13.643	1.854
%RSD	.8405487	.1544513	.4210646	.2633610	.1359633
#1	857.8422	936.7508	28403.47	5187.782	1361.425
#2	864.0373	938.9932	28598.74	5164.736	1365.008
#3	872.3287	936.2857	28622.48	5188.911	1364.041

Sample Name: N4017-01 Acquired: 08/09/2022 14:24:00 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19250 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.006291**	**-.004891**	**.0111750**	**.0076829**	**.0012314**	**.1157723**	**.2833835**
Stddev	.005508	.004079	.0018869	.0061658	.0008478	.0062874	.0006232
%RSD	87.54359	83.39414	16.88478	80.25341	68.85005	5.430834	.2199014
#1	-.000032	-.009359	.0125715	.0096746	.0003009	.1201078	.2829088
#2	-.010394	-.003948	.0119251	.0126067	.0019602	.1085613	.2831525
#3	-.008448	-.001366	.0090284	.0007674	.0014331	.1186477	.2840892

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000193**	**.0004864**	**10.20957**	**-.000020**	**.0057525**	**.0087389**	**.0260564**
Stddev	.000048	.0000639	.04295	.000269	.0003160	.0028566	.0057166
%RSD	24.63305	13.14320	.4206837	1352.401	5.493014	32.68780	21.93943
#1	-.000191	.0004738	10.16110	-.000311	.0054353	.0076488	.0195697
#2	-.000147	.0005556	10.22470	.000031	.0060673	.0119800	.0303591
#3	-.000242	.0004297	10.24291	.000220	.0057549	.0065879	.0282402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3407558**	**2.189941**	**.0055608**	**.0003481**	**311.7501**	**-.001101**	**.1689341**
Stddev	.0015117	.049823	.0004161	.0002432	.9706	.006349	.0009561
%RSD	.4436286	2.275065	7.482880	69.86045	.3113266	576.7950	.5659864
#1	.3397779	2.133146	.0051131	.0004152	310.6325	.001964	.1679314
#2	.3399925	2.210397	.0059356	.0005506	312.3816	-.008401	.1698357
#3	.3424969	2.226279	.0056336	.0000784	312.2362	.003135	.1690350

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9869107**	**.0134524**	**.0637509**	**.0002673**	**.6387819**	**.9666974**	**-.001938**
Stddev	.0316436	.0044633	.0003422	.0004752	.0073575	.0039184	.002045
%RSD	3.206331	33.17894	.5367452	177.7969	1.151797	.4053400	105.4919
#1	.9536344	.0098463	.0634049	.0001776	.6469494	.9629326	-.003818
#2	.9904784	.0120665	.0637586	-.000157	.6326729	.9664063	.000239
#3	1.016619	.0184442	.0640891	.000781	.6367234	.9707532	-.002237

Sample Name: N4017-01 Acquired: 08/09/2022 14:24:00 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19250 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.000618**	**-.004547**	**.0537515**
Stddev	.001254	.000901	.0001482
%RSD	203.0047	19.81148	.2756403
#1	-.001565	-.005291	.0535822
#2	-.001092	-.004803	.0538573
#3	.000804	-.003545	.0538151

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**859.9487**	**923.2003**	**28177.73**	**5171.243**	**1344.591**
Stddev	3.1106	3.4007	58.29	9.260	3.112
%RSD	.3617175	.3683594	.2068619	.1790631	.2314226
#1	863.2151	919.7619	28122.91	5171.457	1341.248
#2	857.0217	926.5620	28171.33	5180.394	1345.124
#3	859.6092	923.2770	28238.96	5161.879	1347.402

Sample Name: N4017-01DUP Acquired: 08/09/2022 14:27:51 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004354**	**-.005530**	**.0118984**	**.0025723**	**.0001555**	**.1232978**	**.2847341**
Stddev	.003706	.003390	.0042778	.0057520	.0015855	.0024022	.0002609
%RSD	85.10455	61.31578	35.95248	223.6170	1019.641	1.948259	.0916317
#1	-.007650	-.009442	.0109816	.0015187	-.000609	.1229246	.2849074
#2	-.005069	-.003703	.0165602	.0087783	-.000903	.1258648	.2848609
#3	-.000343	-.003444	.0081533	-.002580	.001978	.1211041	.2844341

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000228**	**.0004660**	**10.28158**	**.0001071**	**.0058665**	**.0098332**	**.0179409**
Stddev	.000087	.0000311	.03073	.0006558	.0001108	.0022479	.0068199
%RSD	38.01389	6.677253	.2988683	612.5078	1.888831	22.86074	38.01310
#1	-.000139	.0004327	10.27920	-.000589	.0058414	.0110788	.0182057
#2	-.000231	.0004709	10.25212	.000196	.0057704	.0072382	.0246245
#3	-.000312	.0004943	10.31344	.000714	.0059877	.0111826	.0109924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3434105**	**2.210552**	**.0053037**	**.0006624**	**313.2424**	**.0010268**	**.1717899**
Stddev	.0010834	.010457	.0000947	.0005256	.3525	.0020727	.0012017
%RSD	.3154853	.4730317	1.785143	79.34579	.1125292	201.8468	.6995093
#1	.3424988	2.207162	.0052131	.0012144	313.6084	.0034185	.1715948
#2	.3446082	2.222283	.0054020	.0006049	312.9052	-.000245	.1730772
#3	.3431245	2.202211	.0052960	.0001679	313.2137	-.000093	.1706977

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9098719**	**.0133997**	**.0640023**	**-.000020**	**.6377051**	**.9741581**	**-.002685**
Stddev	.0297856	.0050192	.0015611	.000306	.0113170	.0050662	.000632
%RSD	3.273603	37.45790	2.439068	1569.795	1.774647	.5200596	23.53675
#1	.8755579	.0081095	.0625384	-.000106	.6332357	.9722555	-.002002
#2	.9290524	.0139946	.0656451	-.000273	.6293052	.9703186	-.002804
#3	.9250054	.0180950	.0638234	.000321	.6505743	.9799001	-.003250

Sample Name: N4017-01DUP Acquired: 08/09/2022 14:27:51 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011745	-.002723	.0539348
Stddev	.0010836	.001647	.0001962
%RSD	92.26466	60.46852	.3637622
#1	.0000267	-.002613	.0538713
#2	.0013169	-.001134	.0537782
#3	.0021798	-.004422	.0541548

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.3433	929.6515	28385.76	5180.919	1352.388
Stddev	3.8496	3.7540	166.56	27.657	3.333
%RSD	.4458896	.4038041	.5867848	.5338185	.2464327
#1	859.0473	926.9393	28197.15	5160.755	1349.845
#2	866.4801	933.9359	28512.67	5212.448	1351.158
#3	864.5023	928.0791	28447.46	5169.555	1356.161

Sample Name: N4017-01LX5 Acquired: 08/09/2022 14:31:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002385**	**-.004184**	**.0035767**	**.0059685**	**.0014471**	**.0173239**	**.0510668**
Stddev	.007122	.000825	.0028362	.0045396	.0018432	.0063010	.0003073
%RSD	298.6069	19.71527	79.29603	76.05845	127.3710	36.37209	.6017358
#1	-.010587	-.003413	.0029884	.0111839	.0017512	.0149545	.0507131
#2	.001197	-.004085	.0066609	.0038163	.0031194	.0244661	.0512680
#3	.002235	-.005054	.0010808	.0029053	-.000529	.0125510	.0512194

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000045**	**.0001221**	**1.886421**	**.0008550**	**.0007321**	**.0029452**	**.0025780**
Stddev	.000070	.0000509	.015956	.0002798	.0002988	.0009624	.0057988
%RSD	156.6291	41.71769	.8458499	32.72383	40.81211	32.67696	224.9327
#1	-.000079	.0001791	1.868199	.0011739	.0004064	.0037452	-.001365
#2	-.000092	.0001062	1.897896	.0006506	.0007962	.0032130	-.000137
#3	.000036	.0000810	1.893167	.0007406	.0009935	.0018772	.009236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0639966**	**.3810961**	**.0007471**	**.0005412**	**58.02064**	**-.000498**	**.0325607**
Stddev	.0011549	.0116206	.0000262	.0002760	.43168	.000468	.0000884
%RSD	1.804572	3.049246	3.510811	50.99469	.7440027	93.92421	.2715877
#1	.0640564	.3932689	.0007190	.0002358	57.54149	-.000977	.0326606
#2	.0628130	.3701205	.0007709	.0006153	58.14123	-.000473	.0324924
#3	.0651204	.3798989	.0007514	.0007726	58.37919	-.000043	.0325291

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1028039**	**.0053345**	**.0083286**	**.0003168**	**.1163334**	**.1872146**	**-.002815**
Stddev	.0452827	.0020091	.0014885	.0002043	.0038060	.0016136	.002338
%RSD	44.04762	37.66190	17.87190	64.49379	3.271647	.8618742	83.07963
#1	.1339601	.0076211	.0099846	.0002121	.1177495	.1855922	-.001125
#2	.0508597	.0038521	.0071019	.0005522	.1120223	.1872325	-.001836
#3	.1235918	.0045303	.0078995	.0001860	.1192283	.1888192	-.005483

Sample Name: N4017-01LX5 Acquired: 08/09/2022 14:31:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000231	-.000353	.0097810
Stddev	.000497	.001187	.0000876
%RSD	214.5678	336.7284	.8955860
#1	-.000030	-.001708	.0097016
#2	.000133	.000146	.0097664
#3	-.000797	.000504	.0098749

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.0244	974.7301	29137.34	5253.603	1457.040
Stddev	5.3944	1.7108	69.53	2.262	2.994
%RSD	.6040600	.1755128	.2386173	.0430578	.2054744
#1	892.5972	973.2197	29152.24	5252.060	1453.656
#2	887.8563	974.3826	29061.57	5256.200	1459.344
#3	898.6197	976.5879	29198.20	5252.550	1458.119

Sample Name: N4017-01MS Acquired: 08/09/2022 14:35:35 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7121766	1.887466	.9500867	1.537679	.7652756	2.075020	.4548007
Stddev	.0135242	.001425	.0029498	.005363	.0029537	.010311	.0020504
%RSD	1.898992	.0754830	.3104759	.3487961	.3859690	.4968968	.4508349
#1	.7137843	1.888940	.9488789	1.537952	.7619510	2.080757	.4542039
#2	.6979203	1.887364	.9534487	1.542901	.7675971	2.063117	.4570833
#3	.7248250	1.886096	.9479324	1.532185	.7662787	2.081186	.4531149

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1719830	.1805755	9.908684	.3895771	.1922574	.3001867	2.928186
Stddev	.0007544	.0003041	.026774	.0013543	.0008061	.0040557	.005296
%RSD	.4386462	.1684188	.2702117	.3476222	.4192714	1.351060	.1808720
#1	.1728360	.1805266	9.915248	.3880467	.1918513	.3027528	2.932188
#2	.1714035	.1802988	9.931566	.3906204	.1931857	.3022962	2.930190
#3	.1717094	.1809011	9.879238	.3900644	.1917351	.2955109	2.922180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4910427	3.699991	.5024254	.0734703	277.7108	.2977408	.3456487
Stddev	.0025579	.024152	.0026467	.0004056	.9168	.0021613	.0005213
%RSD	.5209202	.6527641	.5267767	.5520822	.3301208	.7258896	.1508249
#1	.4914642	3.727313	.5046265	.0735462	277.8874	.2972368	.3461578
#2	.4933638	3.691176	.5031610	.0730321	278.5265	.3001095	.3456722
#3	.4883002	3.681485	.4994888	.0738326	276.7186	.2958760	.3451160

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.90563	6.037681	.3293975	.3990280	.5507434	1.684519	.6930572
Stddev	.01736	.028492	.0008482	.0015002	.0050715	.006806	.0016892
%RSD	.1591415	.4719089	.2575045	.3759598	.9208465	.4040580	.2437287
#1	10.88564	6.062547	.3302885	.3983587	.5526095	1.691736	.6932131
#2	10.91684	6.043905	.3293041	.3979789	.5546175	1.683605	.6946630
#3	10.91442	6.006591	.3285998	.4007463	.5450032	1.678216	.6912954

Sample Name: N4017-01MS Acquired: 08/09/2022 14:35:35 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1997440	.2001245	.2348837
Stddev	.0020763	.0014582	.0006387
%RSD	1.039454	.7286588	.2719235
#1	.2018465	.1984944	.2343766
#2	.1996904	.2013049	.2346735
#3	.1976950	.2005743	.2356010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.7508	934.1839	28628.75	5182.903	1360.397
Stddev	3.3050	.4722	76.32	34.914	5.521
%RSD	.3826320	.0505482	.2665734	.6736345	.4058463
#1	866.9347	933.6387	28710.72	5143.601	1354.701
#2	863.9809	934.4662	28615.78	5194.775	1360.763
#3	860.3367	934.4467	28559.75	5210.333	1365.725

Sample Name: N4017-01MSD Acquired: 08/09/2022 14:39:24 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7150880	1.882963	.9472264	1.539978	.7643920	2.066019	.4511156
Stddev	.0096723	.008885	.0043708	.010190	.0041267	.011588	.0009577
%RSD	1.352609	.4718745	.4614301	.6616843	.5398710	.5608689	.2122870
#1	.7213946	1.874577	.9422086	1.538178	.7667790	2.053735	.4504760
#2	.7039519	1.882037	.9502041	1.530809	.7596269	2.076755	.4506542
#3	.7199174	1.892275	.9492666	1.550948	.7667702	2.067565	.4522166

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1726560	.1805278	9.906545	.3897195	.1933270	.2931803	2.898018
Stddev	.0007079	.0002986	.029838	.0014086	.0006700	.0049861	.029141
%RSD	.4100239	.1654180	.3011992	.3614302	.3465567	1.700706	1.005553
#1	.1728949	.1801972	9.872867	.3883297	.1926215	.2888812	2.881287
#2	.1718595	.1807779	9.917084	.3896825	.1934049	.2986465	2.881101
#3	.1732135	.1806084	9.929684	.3911461	.1939547	.2920133	2.931667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4899320	3.730889	.5023024	.0743600	275.6610	.2942630	.3439506
Stddev	.0031356	.006449	.0006912	.0004330	.4616	.0023083	.0021086
%RSD	.6400025	.1728410	.1376042	.5823329	.1674484	.7844388	.6130570
#1	.4863225	3.727319	.5024348	.0745516	275.1442	.2966788	.3415537
#2	.4919827	3.738333	.5015546	.0746642	276.0325	.2920798	.3455198
#3	.4914909	3.727015	.5029178	.0738643	275.8062	.2940303	.3447783

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.86258	6.005066	.3298871	.4001232	.5475988	1.686048	.6906211
Stddev	.09703	.031287	.0026418	.0015619	.0085758	.006939	.0061267
%RSD	.8932377	.5210105	.8008091	.3903486	1.566068	.4115525	.8871248
#1	10.85854	5.990796	.3320645	.3991167	.5380744	1.691094	.6875932
#2	10.96156	5.983459	.3269483	.3993305	.5500140	1.678135	.6865980
#3	10.76763	6.040944	.3306486	.4019225	.5547080	1.688916	.6976722

Sample Name: N4017-01MSD Acquired: 08/09/2022 14:39:24 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB08 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1970264	.1982023	.2338436
Stddev	.0014194	.0022140	.0003858
%RSD	.7204196	1.117057	.1649684
#1	.1954273	.1963951	.2334546
#2	.1975146	.1975398	.2338502
#3	.1981373	.2006720	.2342261

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.9510	933.7460	28554.75	5184.089	1361.264
Stddev	2.2456	2.5914	84.53	10.156	1.646
%RSD	.2599209	.2775236	.2960389	.1959032	.1209307
#1	866.3853	931.8315	28598.66	5175.334	1359.819
#2	863.5072	936.6948	28457.29	5195.223	1363.056
#3	861.9604	932.7116	28608.29	5181.709	1360.917

Sample Name: N4017-01A Acquired: 08/09/2022 14:43:11 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7788690	2.050032	1.033845	1.681309	.8274615	2.186450	.5022275
Stddev	.0079610	.011272	.003660	.002001	.0069809	.006196	.0016690
%RSD	1.022124	.5498249	.3540129	.1190002	.8436560	.2833840	.3323133
#1	.7719159	2.037100	1.037441	1.683110	.8309688	2.179397	.5003433
#2	.7771380	2.057772	1.033970	1.679155	.8319933	2.191018	.5035198
#3	.7875531	2.055225	1.030124	1.681663	.8194223	2.188934	.5028195

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1871111	.1966598	11.10468	.4241951	.2102570	.3186806	3.166929
Stddev	.0002082	.0007127	.02638	.0001264	.0002994	.0024973	.031268
%RSD	.1112498	.3623863	.2375573	.0297897	.1423957	.7836462	.9873326
#1	.1869796	.1971381	11.07426	.4240871	.2104495	.3206237	3.130833
#2	.1873511	.1970006	11.12123	.4241642	.2104094	.3158638	3.184243
#3	.1870026	.1958407	11.11856	.4243341	.2099120	.3195543	3.185710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5437669	4.119705	.5471051	.0809507	311.2582	.3225136	.3783955
Stddev	.0013057	.010904	.0007216	.0003706	.7620	.0052427	.0023532
%RSD	.2401245	.2646769	.1318988	.4577863	.2448261	1.625577	.6218931
#1	.5427072	4.125094	.5463617	.0807043	310.3850	.3208635	.3775050
#2	.5433681	4.107156	.5478028	.0807710	311.7891	.3182945	.3766174
#3	.5452256	4.126866	.5471509	.0813769	311.6004	.3283829	.3810639

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.86168	6.607781	.3630556	.4342904	.6188773	1.866026	.7459225
Stddev	.05759	.008691	.0028438	.0013263	.0122680	.007393	.0026206
%RSD	.4854837	.1315304	.7832857	.3053827	1.982297	.3962156	.3513165
#1	11.79698	6.601061	.3618767	.4351441	.6049767	1.861781	.7448862
#2	11.88073	6.604686	.3609908	.4349647	.6234644	1.861734	.7439785
#3	11.90733	6.617596	.3662992	.4327625	.6281907	1.874564	.7489027

Sample Name: N4017-01A Acquired: 08/09/2022 14:43:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2136392	.2182694	.2571704
Stddev	.0015932	.0005845	.0004546
%RSD	.7457571	.2677774	.1767549
#1	.2135723	.2182478	.2568363
#2	.2120805	.2176960	.2569868
#3	.2152649	.2188643	.2576881

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.8798	928.3353	28548.48	5202.264	1351.280
Stddev	6.3994	1.5087	70.44	21.848	2.274
%RSD	.7407765	.1625176	.2467425	.4199668	.1683088
#1	856.8331	927.5968	28468.00	5179.428	1351.270
#2	869.3295	927.3381	28598.92	5204.397	1349.011
#3	865.4767	930.0710	28578.53	5222.967	1353.560

Sample Name: CCV03 Acquired: 08/09/2022 14:47:00 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.046249**	**5.099051**	**4.954491**	**4.969934**	**5.205245**	**9.698288**	**10.10398**
Stddev	.014472	.025474	.002597	.014320	.005730	.031028	.03645
%RSD	.2867961	.4995802	.0524193	.2881339	.1100749	.3199301	.3607193
#1	5.033233	5.080124	4.951656	4.959517	5.204167	9.733397	10.12985
#2	5.043679	5.128014	4.955060	4.964022	5.200131	9.674551	10.06230
#3	5.061834	5.089015	4.956756	4.986263	5.211437	9.686916	10.11980

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2346148**	**2.352826**	**24.09133**	**.9790635**	**2.361287**	**1.187429**	**4.679674**
Stddev	.0017446	.002333	.05619	.0018622	.002616	.003926	.013074
%RSD	.7435973	.0991561	.2332340	.1902030	.1107850	.3306219	.2793687
#1	.2366121	2.351047	24.13872	.9807696	2.358674	1.183505	4.690096
#2	.2333886	2.351965	24.02926	.9793439	2.361281	1.187426	4.665005
#3	.2338437	2.355468	24.10600	.9770770	2.363906	1.191356	4.683922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.404149**	**23.37501**	**2.521513**	**1.255827**	**24.11198**	**2.400551**	**2.507216**
Stddev	.005120	.05563	.001991	.001522	.05191	.009098	.013008
%RSD	.2129549	.2379785	.0789792	.1211609	.2152915	.3790030	.5188138
#1	2.410050	23.43789	2.520276	1.255721	24.06819	2.410356	2.492304
#2	2.400886	23.33221	2.523810	1.254361	24.16932	2.392381	2.516233
#3	2.401512	23.35493	2.520452	1.257399	24.09844	2.398918	2.513110

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.17387**	**5.211745**	**4.659367**	**4.921514**	**4.809437**	**4.597535**	**4.915423**
Stddev	.08560	.008209	.035048	.004515	.020652	.033305	.007165
%RSD	.3541026	.1575051	.7522037	.0917304	.4294148	.7244139	.1457671
#1	24.26820	5.214292	4.697995	4.920229	4.788317	4.635016	4.907925
#2	24.10113	5.218377	4.629601	4.917781	4.810406	4.571340	4.922200
#3	24.15229	5.202564	4.650504	4.926531	4.829587	4.586248	4.916143

Sample Name: CCV03 Acquired: 08/09/2022 14:47:00 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.922370**	**4.910433**	**4.759492**
Stddev	.012201	.013937	.020434
%RSD	.2478650	.2838241	.4293331
#1	4.912639	4.910091	4.740263
#2	4.918412	4.896671	4.757265
#3	4.936058	4.924539	4.780949

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**884.8093**	**958.8673**	**29031.83**	**5287.213**	**1413.257**
Stddev	8.0248	2.4844	96.83	20.124	2.859
%RSD	.9069580	.2590990	.3335179	.3806190	.2022747
#1	893.7837	960.3347	29139.54	5265.270	1415.501
#2	878.3237	960.2684	28952.02	5304.807	1414.233
#3	882.3206	955.9988	29003.92	5291.562	1410.039

Sample Name: CCB03 Acquired: 08/09/2022 14:50:46 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.000492**	**-.000323**	**-.000986**	**.0037753**	**-.001897**	**-.000162**	**-.002084**
Stddev	.007440	.001069	.000728	.0020004	.001454	.003831	.000669
%RSD	1512.912	330.4834	73.77494	52.98691	76.63808	2369.144	32.08398
#1	-.001703	.000859	-.001790	.0016438	-.000918	.004236	-.001790
#2	.007479	-.001221	-.000798	.0040703	-.001206	-.001947	-.002849
#3	-.007252	-.000608	-.000371	.0056118	-.003568	-.002773	-.001612

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000812**	**-.000016**	**.0095027**	**.0003410**	**-.000143**	**.0024375**	**-.007906**
Stddev	.0000250	.000057	.0039401	.0004024	.000106	.0024026	.006682
%RSD	30.77056	370.6351	41.46323	118.0101	74.47811	98.56866	84.51403
#1	.0001072	-.000066	.0058750	.0000601	-.000036	.0018709	-.000828
#2	.0000574	.000047	.0089386	.0008020	-.000248	.0050728	-.014105
#3	.0000789	-.000028	.0136945	.0001609	-.000144	.0003688	-.008785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0003780**	**-.032904**	**.0004532**	**.0007604**	**-.603165**	**-.000181**	**-.000047**
Stddev	.0003176	.013538	.0003641	.0001029	.284784	.002191	.000277
%RSD	84.02283	41.14322	80.34458	13.53731	47.21503	1207.177	585.9460
#1	.0004608	-.044969	.0007108	.0007129	-.572573	.002206	-.000365
#2	.0000272	-.035479	.0000366	.0006897	-.334911	-.000649	.000079
#3	.0006460	-.018263	.0006121	.0008785	-.902010	-.002101	.000144

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.131312**	**-.000355**	**.0111272**	**.0006951**	**-.004157**	**.0029202**	**-.000073**
Stddev	.032541	.003256	.0005211	.0004776	.002391	.0015149	.000265
%RSD	24.78169	917.4880	4.682685	68.71367	57.52212	51.87537	364.9633
#1	-.102814	-.002009	.0117182	.0012430	-.006417	.0040807	-.000356
#2	-.124353	-.002452	.0107338	.0004753	-.001653	.0034734	-.000031
#3	-.166771	.003396	.0109297	.0003669	-.004401	.0012065	.000169

Sample Name: CCB03 Acquired: 08/09/2022 14:50:46 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001817	-.003794	-.000096
Stddev	.0003768	.000941	.000079
%RSD	207.3130	24.81051	82.32196
#1	.0005848	-.004819	-.000016
#2	.0001220	-.002968	-.000174
#3	-.000162	-.003594	-.000098

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.1878	978.7165	29063.15	5252.743	1451.868
Stddev	4.7528	2.4897	50.58	25.780	1.242
%RSD	.5303299	.2543805	.1740213	.4907957	.0855554
#1	897.8771	976.0780	29108.94	5225.330	1450.440
#2	890.8212	981.0242	29071.63	5256.400	1452.700
#3	899.8652	979.0475	29008.86	5276.500	1452.463

Sample Name: N4079-01 Acquired: 08/09/2022 14:59:08 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034247	-.002211	.0188711	.0071230	-.001788	.1533166
Stddev	.0098054	.001320	.0019146	.0044398	.001634	.0092675
%RSD	286.3132	59.67682	10.14578	62.33010	91.38616	6.044715
#1	.0132073	-.000853	.0167380	.0021064	.000097	.1640028
#2	-.006403	-.003488	.0204410	.0105462	-.002671	.1484638
#3	.003470	-.002292	.0194342	.0087164	-.002791	.1474831

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067485	.0000789	.0001641	10.41659	.0035630	.0003473
Stddev	.0001129	.0001122	.0000766	.09098	.0001930	.0000837
%RSD	1.672596	142.2528	46.66502	.8734142	5.417995	24.09506
#1	.0068766	.0001757	.0002495	10.36807	.0037082	.0004097
#2	.0067053	.0001050	.0001411	10.36015	.0036367	.0002522
#3	.0066635	-.000044	.0001016	10.52154	.0033439	.0003800

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5671259	.0441551	.0296671	2.867363	.0039019	.0005412
Stddev	.0037488	.0038500	.0003263	.022934	.0003119	.0004131
%RSD	.6610211	8.719375	1.099802	.7998182	7.994240	76.33267
#1	.5647144	.0435352	.0300291	2.848974	.0042597	.0007050
#2	.5652184	.0406526	.0295762	2.893060	.0036873	.0008474
#3	.5714449	.0482775	.0293958	2.860054	.0037586	.0000713

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 713.6173	-.001484	.2496640	F 163.4732	F 13.39483	.0248374
Stddev	5.0844	.001968	.0008168	1.1688	.04944	.0001855
%RSD	.7124880	132.6175	.3271458	.7149573	.3690614	.7468592
#1	711.1192	-.003639	.2493533	163.4583	13.38799	.0246497
#2	710.2651	.000218	.2490482	162.3119	13.34917	.0250206
#3	719.4675	-.001031	.2505906	164.6493	13.44733	.0248419

Sample Name: N4079-01 Acquired: 08/09/2022 14:59:08 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007558	F 27.15780	1.475406	.0002374	.0002990	-.002388
Stddev	.0005468	.08357	.021061	.0015167	.0017361	.000449
%RSD	72.34146	.3077223	1.427477	638.8839	580.6867	18.79600
#1	.0007500	27.20791	1.460940	.0018206	-.000471	-.002424
#2	.0002120	27.06133	1.465709	-.001203	-.000919	-.001922
#3	.0013054	27.20418	1.499568	.000094	.002287	-.002817

Elem	Sr4077
Units	ppm
Avg	.0757119
Stddev	.0006920
%RSD	.9140129
#1	.0753620
#2	.0752648
#3	.0765090

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.6635	951.6388	28838.55	5171.353	1320.031
Stddev	2.7723	3.1306	183.61	70.699	6.066
%RSD	.3091741	.3289651	.6366975	1.367125	.4595601
#1	898.3203	950.2158	28980.73	5233.855	1316.311
#2	893.4631	955.2281	28903.67	5185.582	1327.031
#3	898.2072	949.4725	28631.25	5094.622	1316.752

Sample Name: PB146723BL Acquired: 08/09/2022 15:02:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002527**	**-.000606**	**-.000077**	**.0059941**	**-.002384**	**.0002007**	**-.001789**
Stddev	.002491	.001352	.002008	.0013418	.000901	.0122516	.000567
%RSD	98.56948	223.3226	2614.844	22.38462	37.76865	6103.668	31.67212
#1	-.003252	.000824	-.001033	.0070515	-.002011	.0043849	-.001254
#2	.000246	-.001864	-.001428	.0044847	-.003412	-.013595	-.002382
#3	-.004574	-.000776	.002230	.0064460	-.001731	.009812	-.001731

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000393**	**.0001011**	**.0101025**	**.0001402**	**-.000375**	**.0000871**	**-.005535**
Stddev	.0000883	.0000223	.0112427	.0007602	.000151	.0026759	.007482
%RSD	224.5623	22.02371	111.2863	542.0210	40.15711	3070.888	135.1806
#1	.0001316	.0000754	-.001906	.0000671	-.000420	-.001888	-.011194
#2	.0000307	.0001151	.011835	.0009343	-.000207	-.000983	.002948
#3	-.000044	.0001128	.020379	-.000581	-.000498	.003133	-.008358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002849**	**-.046388**	**-.000259**	**.0006655**	**.1097255**	**.0039341**	**.0003373**
Stddev	.0007526	.034787	.000339	.0001771	.0667700	.0007769	.0000466
%RSD	264.1333	74.99182	130.9274	26.61458	60.85186	19.74743	13.81326
#1	.0004274	-.031465	-.000440	.0008695	.1833202	.0042694	.0003690
#2	.0009562	-.086147	.000132	.0005517	.0928300	.0044870	.0002838
#3	-.000529	-.021552	-.000470	.0005752	.0530262	.0030459	.0003592

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1170159**	**.0049923**	**-.001762**	**.0000756**	**.0029736**	**.0007095**	**-.002239**
Stddev	.0737664	.0015108	.000337	.0003841	.0057820	.0003559	.001033
%RSD	63.03966	30.26244	19.10734	508.0782	194.4476	50.16067	46.15513
#1	.1105427	.0043289	-.001375	-.000351	.0096498	.0005315	-.001133
#2	.1938057	.0039266	-.001990	.000393	-.000415	.0011192	-.002403
#3	.0466995	.0067212	-.001920	.000185	-.000314	.0004777	-.003181

Sample Name: PB146723BL Acquired: 08/09/2022 15:02:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008419	.0052058	-.000030
Stddev	.0021076	.0009951	.000039
%RSD	250.3490	19.11552	128.8476
#1	-.001245	.0046323	-.000060
#2	.000802	.0063549	-.000044
#3	.002969	.0046302	.000014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.9100	958.9381	28618.28	5295.950	1418.324
Stddev	.5927	5.4804	66.26	359.916	4.209
%RSD	.0672832	.5715050	.2315170	6.796068	.2967661
#1	880.5085	953.3482	28685.44	5710.030	1414.426
#2	881.5908	959.1642	28616.44	5058.200	1417.758
#3	880.6309	964.3020	28552.97	5119.620	1422.787

Sample Name: PB146724BL Acquired: 08/09/2022 15:10:37 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004877**	**-.000557**	**.0004854**	**.0054543**	**-.000095**	**.0070314**	**-.001331**
Stddev	.002980	.000867	.0010961	.0048911	.000551	.0091358	.000227
%RSD	61.10771	155.6216	225.8093	89.67486	579.6032	129.9291	17.06133
#1	-.002970	.000266	.0013308	.0069355	-.000089	.0175428	-.001316
#2	-.008312	-.001462	.0008783	-.000006	.000453	.0025480	-.001565
#3	-.003351	-.000476	-.000753	.009434	-.000649	.0010034	-.001112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000038**	**.0000642**	**-.002224**	**-.000016**	**-.000391**	**.0010782**	**-.013808**
Stddev	.0000810	.0000291	.015014	.000647	.000221	.0017738	.004693
%RSD	2160.149	45.30188	675.2125	4035.892	56.47294	164.5108	33.99067
#1	-.000024	.0000539	-.015990	.000730	-.000612	.0024621	-.009326
#2	-.000060	.0000418	.013785	-.000350	-.000170	-.000921	-.018688
#3	.000095	.0000971	-.004466	-.000428	-.000393	.001694	-.013410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002368**	**-.025406**	**.0004166**	**.0007345**	**-.180896**	**.0013510**	**-.000350**
Stddev	.0001684	.008388	.0006655	.0004040	.164520	.0032627	.000442
%RSD	71.11767	33.01531	159.7238	55.00507	90.94685	241.5030	126.0321
#1	.0001864	-.032955	.0003352	.0009194	-.167778	.0008348	-.000305
#2	.0004246	-.016376	-.000204	.0002711	-.023329	-.001623	.000067
#3	.0000994	-.026888	.001119	.0010129	-.351582	.004841	-.000813

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.109005**	**.0020183**	**-.002255**	**.0000696**	**-.006396**	**-.001117**	**-.002130**
Stddev	.042570	.0029922	.000792	.0002162	.007362	.000445	.000830
%RSD	39.05287	148.2543	35.10698	310.6271	115.1135	39.83447	38.96726
#1	-.082799	.0051510	-.003164	-.000160	-.006544	-.001628	-.001604
#2	-.158123	-.000810	-.001892	.000101	.001040	-.000816	-.003087
#3	-.086092	.001714	-.001711	.000269	-.013682	-.000907	-.001699

Sample Name: PB146724BL Acquired: 08/09/2022 15:10:37 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000585	-.002089	-.000145
Stddev	.000269	.001019	.000018
%RSD	45.95558	48.80342	12.31471
#1	-.000277	-.001915	-.000141
#2	-.000708	-.003184	-.000164
#3	-.000770	-.001167	-.000129

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.1036	964.0840	28590.59	5148.687	1427.409
Stddev	5.4687	1.2126	171.67	6.062	3.332
%RSD	.6213705	.1257768	.6004365	.1177455	.2334557
#1	873.8012	962.7906	28397.68	5141.730	1424.197
#2	883.5958	964.2662	28647.55	5151.490	1430.850
#3	882.9139	965.1952	28726.53	5152.840	1427.181

Sample Name: N3960-01 Acquired: 08/09/2022 15:14:30 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-149 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431653	-.003071	.9002597	.0084633	.0083378	102.4526	.8851205
Stddev	.0059415	.004317	.0044551	.0049827	.0011526	.8420	.0032862
%RSD	13.76464	140.5691	.4948689	58.87472	13.82347	.8218676	.3712674
#1	.0495991	-.001234	.9010636	.0035957	.0092243	101.6062	.8816224
#2	.0420114	-.008002	.9042581	.0135537	.0070349	103.2901	.8881429
#3	.0378853	.000024	.8954574	.0082404	.0087543	102.4614	.8855963

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032736	.0043889	36.53893	.2234811	.0252054	.2680833	130.9437
Stddev	.0000798	.0000285	.23010	.0006718	.0006784	.0046608	.8682
%RSD	2.436391	.6505010	.6297447	.3005980	2.691452	1.738567	.6630373
#1	.0031895	.0044019	36.28143	.2241487	.0246952	.2651616	130.0139
#2	.0033481	.0044087	36.72440	.2228053	.0259752	.2734584	131.7333
#3	.0032831	.0043562	36.61096	.2234894	.0249456	.2656300	131.0839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5813678	8.635766	.0783668	.0051501	1.573908	.3148359	.5392773
Stddev	.0043289	.057332	.0009279	.0002564	.086693	.0024156	.0016709
%RSD	.7446058	.6638922	1.184092	4.978371	5.508154	.7672547	.3098410
#1	.5763793	8.592111	.0777417	.0048574	1.643323	.3130465	.5375454
#2	.5841377	8.700695	.0794330	.0053352	1.476735	.3138776	.5394068
#3	.5835863	8.614494	.0779257	.0052576	1.601664	.3175836	.5408797

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.304837	5.464768	.1364475	.0100043	6.437848	5.903211	.0178654
Stddev	.079027	.004046	.0016429	.0006366	.015948	.013808	.0033706
%RSD	1.835780	.0740467	1.204072	6.362800	.2477230	.2339069	18.86672
#1	4.263279	5.469290	.1348638	.0096847	6.439033	5.889447	.0217391
#2	4.395973	5.461488	.1381439	.0095909	6.453171	5.917063	.0156015
#3	4.255260	5.463525	.1363347	.0107373	6.421341	5.903123	.0162557

Sample Name: N3960-01 Acquired: 08/09/2022 15:14:30 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-149 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.729275	.0219521	.0308082
Stddev	.009034	.0001011	.0007196
%RSD	.5224007	.4603438	2.335891
#1	1.723914	.0219206	.0316347
#2	1.724206	.0218706	.0303205
#3	1.739705	.0220652	.0304694

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.1839	1014.546	31046.68	5585.499	1423.911
Stddev	3.3052	1.657	104.19	15.657	.751
%RSD	.3504336	.1633018	.3355946	.2803208	.0527676
#1	939.8342	1013.034	30957.21	5578.553	1423.310
#2	946.4428	1014.286	31161.07	5574.517	1423.670
#3	943.2748	1016.317	31021.75	5603.428	1424.754

Sample Name: N3960-02 Acquired: 08/09/2022 15:18:18 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-150 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402905	-.002619	1.038146	.0093782	.0021112	86.81043	.3022011
Stddev	.0070668	.003072	.005484	.0059381	.0021487	.63749	.0008201
%RSD	17.53955	117.2767	.5282792	63.31820	101.7733	.7343465	.2713873
#1	.0435874	-.003742	1.031844	.0067069	.0014717	86.15063	.3013691
#2	.0321778	-.004972	1.041840	.0161828	.0045070	87.42298	.3030088
#3	.0451064	.000856	1.040753	.0052449	.0003549	86.85769	.3022255

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027070	.0075043	109.2217	.1961389	.0157517	.1594861	106.9152
Stddev	.0000335	.0000871	.4983	.0005988	.0001776	.0040640	.5759
%RSD	1.237846	1.160661	.4561947	.3052676	1.127716	2.548175	.5386082
#1	.0026901	.0075596	108.7035	.1962874	.0158227	.1558990	106.3204
#2	.0026853	.0074039	109.6973	.1954798	.0155496	.1638998	107.4701
#3	.0027456	.0075493	109.2642	.1966494	.0158829	.1586595	106.9549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5894515	14.29689	.0678350	.0042267	.6762348	.3197541	.6350176
Stddev	.0039020	.13164	.0001169	.0002494	.2732739	.0036198	.0020847
%RSD	.6619638	.9207674	.1723912	5.900213	40.41111	1.132066	.3282938
#1	.5875647	14.15086	.0678337	.0039992	.3880499	.3170701	.6357204
#2	.5939382	14.40645	.0677188	.0044934	.9316410	.3238710	.6326723
#3	.5868515	14.33337	.0679527	.0041877	.7090133	.3183212	.6366601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.727826	4.243978	.1085269	.0054834	5.603032	4.969020	.0131894
Stddev	.012214	.018489	.0011085	.0002954	.007345	.024102	.0018188
%RSD	.4477513	.4356620	1.021362	5.386604	.1310836	.4850475	13.79015
#1	2.738433	4.236538	.1076084	.0052894	5.598086	4.942221	.0150388
#2	2.714473	4.230367	.1097581	.0053374	5.599539	4.988921	.0114028
#3	2.730573	4.265028	.1082141	.0058233	5.611471	4.975919	.0131267

Sample Name: N3960-02 Acquired: 08/09/2022 15:18:18 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-150 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.099970	.0116702	.0281178
Stddev	.004392	.0003452	.0004298
%RSD	.3992706	2.957683	1.528576
#1	1.094973	.0120303	.0286140
#2	1.101718	.0113422	.0278805
#3	1.103218	.0116381	.0278591

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.5260	993.3559	30632.02	5514.992	1406.083
Stddev	2.3268	.8488	97.63	16.251	2.240
%RSD	.2508652	.0854523	.3187276	.2946744	.1592820
#1	925.4036	992.5530	30565.78	5522.668	1408.593
#2	930.0140	993.2703	30586.13	5496.324	1404.290
#3	927.1603	994.2442	30744.14	5525.984	1405.365

Sample Name: N3960-03 Acquired: 08/09/2022 15:22:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-151 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537600	-.003253	1.362846	.0085438	.0080762	121.6241
Stddev	.0045515	.001339	.002333	.0060490	.0014857	.2965
%RSD	8.466283	41.16740	.1712024	70.80007	18.39603	.2437533
#1	.0503178	-.002334	1.365288	.0037716	.0091610	121.6603
#2	.0520418	-.004790	1.362611	.0065128	.0063828	121.3112
#3	.0589205	-.002636	1.360639	.0153470	.0086849	121.9008

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6867238	.0036474	.0052608	26.10527	.2585419	.0233994
Stddev	.0005160	.0000742	.0000293	.03531	.0012987	.0002062
%RSD	.0751350	2.034936	.5563655	.1352444	.5023325	.8811577
#1	.6873177	.0037066	.0052592	26.14592	.2597903	.0235915
#2	.6864673	.0035641	.0052323	26.08753	.2586371	.0234250
#3	.6863864	.0036716	.0052908	26.08234	.2571981	.0231816

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2334057	149.0972	.9142153	10.35454	.0861510	.0058312
Stddev	.0052177	.2235	.0027092	.03340	.0013613	.0002382
%RSD	2.235452	.1499050	.2963465	.3225255	1.580119	4.084906
#1	.2385701	149.3155	.9144265	10.39124	.0846640	.0057030
#2	.2281363	148.8688	.9114067	10.34644	.0864532	.0061060
#3	.2335108	149.1074	.9168128	10.32593	.0873358	.0056845

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.240586	.3803043	1.026599	5.014854	F 10.13247	.1520821
Stddev	.272426	.0043506	.001728	.074230	.01448	.0008306
%RSD	21.95945	1.143981	.1683538	1.480206	.1429449	.5461772
#1	1.500791	.3819326	1.028098	5.089687	10.14208	.1514058
#2	.957396	.3753745	1.026989	5.013633	10.13952	.1530093
#3	1.263570	.3836059	1.024708	4.941242	10.11581	.1518312

Sample Name: N3960-03 Acquired: 08/09/2022 15:22:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-151 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152312	F 11.21992	5.853326	.0372759	1.393165	.0311313
Stddev	.0003066	.03681	.036388	.0038122	.004033	.0006730
%RSD	2.013134	.3280429	.6216574	10.22707	.2894497	2.161852
#1	.0155816	11.23292	5.888424	.0412001	1.392107	.0304076
#2	.0150119	11.24847	5.815773	.0370412	1.397621	.0312479
#3	.0151002	11.17838	5.855781	.0335865	1.389768	.0317383

Elem	Sr4077
Units	ppm
Avg	.0605753
Stddev	.0003037
%RSD	.5012970
#1	.0605113
#2	.0609058
#3	.0603087

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.1605	1019.494	31256.85	5640.729	1431.127
Stddev	3.6233	2.644	56.78	23.976	.434
%RSD	.3837568	.2593101	.1816535	.4250598	.0303065
#1	943.3113	1020.684	31194.89	5613.218	1430.684
#2	941.0373	1021.334	31269.28	5657.174	1431.551
#3	948.1330	1016.465	31306.38	5651.795	1431.147

Sample Name: N3960-04 Acquired: 08/09/2022 15:25:50 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-152 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344434	-.005571	.3561884	.0064896	.0031475	22.15169	.1156832
Stddev	.0027655	.006156	.0021534	.0027348	.0025368	.13250	.0009199
%RSD	8.028992	110.5019	.6045532	42.14058	80.59568	.5981359	.7952182
#1	.0373134	-.001979	.3538930	.0084462	.0012223	22.07625	.1147295
#2	.0317959	-.002055	.3565084	.0076578	.0060220	22.30468	.1165651
#3	.0342211	-.012680	.3581638	.0033648	.0021983	22.07413	.1157550

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013568	.0009956	5.976693	.0561432	.0122801	.0701646	43.03927
Stddev	.0000627	.0000378	.011274	.0006193	.0003886	.0018398	.23451
%RSD	4.622529	3.792234	.1886267	1.103034	3.164164	2.622048	.5448793
#1	.0013289	.0009877	5.980646	.0564038	.0126183	.0689362	42.90318
#2	.0013128	.0010367	5.985459	.0565895	.0123663	.0722798	43.31006
#3	.0014286	.0009624	5.963976	.0554362	.0118556	.0692779	42.90456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512808	6.471452	.0340292	.0024012	.5268160	.0741856	.1452438
Stddev	.0012558	.064918	.0004401	.0002372	.0635987	.0026129	.0019592
%RSD	.4997465	1.003147	1.293256	9.879048	12.07227	3.522080	1.348924
#1	.2518678	6.488106	.0344964	.0021631	.5950232	.0724345	.1467366
#2	.2521356	6.526422	.0336225	.0026375	.5162842	.0771889	.1430252
#3	.2498391	6.399830	.0339687	.0024031	.4691407	.0729335	.1459694

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.790243	2.887335	.0438926	.0025691	.8641582	2.496149	.0011909
Stddev	.042564	.002166	.0001218	.0003355	.0152480	.014575	.0011091
%RSD	2.377574	.0750067	.2774826	13.06037	1.764496	.5838852	93.12949
#1	1.763702	2.889378	.0438663	.0025206	.8626928	2.482324	.0022461
#2	1.767688	2.885065	.0437862	.0022605	.8800860	2.511373	.0000349
#3	1.839338	2.887562	.0440254	.0029263	.8496957	2.494751	.0012917

Sample Name: N3960-04 Acquired: 08/09/2022 15:25:50 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-152 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.154137	.0248313	-.009094
Stddev	.008432	.0004707	.000134
%RSD	.7305983	1.895628	1.468533
#1	1.144428	.0253562	-.009224
#2	1.158346	.0246908	-.009100
#3	1.159635	.0244467	-.008957

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.2987	1019.751	30851.20	5562.222	1450.622
Stddev	10.3853	.316	100.68	33.235	1.280
%RSD	1.102128	.0309700	.3263367	.5975061	.0882067
#1	932.3906	1019.995	30757.99	5583.506	1449.823
#2	953.1031	1019.394	30957.97	5523.926	1449.944
#3	941.4024	1019.863	30837.62	5579.235	1452.097

Sample Name: N3960-05 Acquired: 08/09/2022 15:49:16 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-153 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0313609**	**-.005937**	**.8214176**	**.0077738**	**.0048278**	**84.99942**	**.4435085**
Stddev	.0053410	.001052	.0116638	.0070485	.0026106	.29791	.0001380
%RSD	17.03083	17.72650	1.419958	90.67124	54.07398	.3504861	.0311202
#1	.0341683	-.004793	.8304441	.0067860	.0018393	84.76139	.4433511
#2	.0347128	-.006865	.8255608	.0152641	.0059803	84.90335	.4436091
#3	.0252016	-.006152	.8082478	.0012712	.0066638	85.33351	.4435652

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0023255**	**.0028943**	**13.21432**	**.2328040**	**.0156861**	**.1608794**	**108.4283**
Stddev	.0001196	.0001309	.03795	.0013916	.0003055	.0027075	.3291
%RSD	5.141982	4.524158	.2871676	.5977524	1.947802	1.682954	.3035152
#1	.0022754	.0030446	13.17608	.2312155	.0157393	.1638700	108.2919
#2	.0024620	.0028049	13.21492	.2333886	.0153575	.1585949	108.1892
#3	.0022391	.0028333	13.25196	.2338080	.0159615	.1601734	108.8036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3877768**	**5.103518**	**.0489065**	**.0043075**	**.4855911**	**.2635918**	**.3356800**
Stddev	.0008840	.046400	.0006060	.0006105	.0266116	.0056474	.0024330
%RSD	.2279762	.9091750	1.239184	14.17191	5.480250	2.142473	.7247895
#1	.3871045	5.099909	.0492767	.0048652	.5139232	.2605190	.3379676
#2	.3874477	5.059027	.0492357	.0036553	.4817277	.2701093	.3331239
#3	.3887781	5.151617	.0482071	.0044020	.4611223	.2601471	.3359484

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.462648**	**3.719073**	**.1004358**	**.0062306**	**3.531649**	**4.126590**	**.0119433**
Stddev	.033039	.040454	.0021053	.0002392	.035738	.003535	.0012575
%RSD	.9541593	1.087756	2.096135	3.838274	1.011935	.0856580	10.52897
#1	3.496090	3.753749	.0984432	.0059978	3.562877	4.125541	.0126781
#2	3.461826	3.728841	.1002262	.0064756	3.539398	4.130530	.0126606
#3	3.430027	3.674629	.1026380	.0062182	3.492673	4.123698	.0104913

Sample Name: N3960-05 Acquired: 08/09/2022 15:49:16 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-153 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.281699	.0012655	.0040805
Stddev	.006658	.0011336	.0007325
%RSD	.5194544	89.57945	17.95032
#1	1.274493	.0003468	.0037545
#2	1.287623	.0025323	.0049194
#3	1.282979	.0009173	.0035677

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.2542	998.2902	30275.24	5604.529	1431.027
Stddev	11.6475	2.7217	120.49	14.218	5.556
%RSD	1.272603	.2726345	.3979723	.2536894	.3882820
#1	906.4561	996.5781	30239.44	5589.296	1426.980
#2	928.4629	996.8639	30409.56	5617.449	1428.739
#3	910.8435	1001.429	30176.70	5606.842	1437.362

Sample Name: PB146724BS Acquired: 08/09/2022 15:53:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7764445**	**1.955081**	**.9533057**	**1.978123**	**.8409226**	**1.963210**
Stddev	.0091525	.015373	.0022992	.002296	.0034646	.025060
%RSD	1.178775	.7863211	.2411857	.1160755	.4120008	1.276506
#1	.7812848	1.972448	.9559557	1.979573	.8403006	1.941029
#2	.7821606	1.949579	.9518407	1.979321	.8446561	1.958205
#3	.7658882	1.943216	.9521208	1.975476	.8378111	1.990395

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2101122**	**.1888157**	**.1848043**	**1.007284**	**.4014806**	**.1948381**
Stddev	.0002144	.0009827	.0001437	.008602	.0020239	.0002117
%RSD	.1020492	.5204503	.0777719	.8539491	.5041063	.1086412
#1	.2100569	.1886975	.1848584	1.017178	.4005239	.1950821
#2	.2099308	.1898521	.1849131	1.001582	.4001124	.1947037
#3	.2103488	.1878974	.1846414	1.003091	.4038055	.1947286

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3015255**	**2.975269**	**.1980118**	**1.817530**	**.5149658**	**.0740043**
Stddev	.0017349	.027318	.0011147	.018052	.0010966	.0008362
%RSD	.5753744	.9181811	.5629677	.9932074	.2129362	1.129881
#1	.3027088	2.946832	.1992441	1.797687	.5162037	.0747687
#2	.3023338	2.977664	.1977178	1.832980	.5145771	.0731113
#3	.2995340	3.001311	.1970735	1.821923	.5141165	.0741330

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.786087**	**.3016029**	**.2105211**	**9.813122**	**6.343764**	**.2938755**
Stddev	.271568	.0061894	.0013335	.062405	.054694	.0012991
%RSD	9.747303	2.052169	.6334355	.6359315	.8621618	.4420434
#1	3.099632	.3056827	.2112418	9.822882	6.395475	.2953345
#2	2.625258	.2944811	.2089824	9.870072	6.349306	.2934481
#3	2.633371	.3046447	.2113393	9.746412	6.286510	.2928440

Sample Name: PB146724BS Acquired: 08/09/2022 15:53:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3991884	F -.008313	.8897047	.6908911	.1984026	F .1536364
Stddev	.0010686	.007002	.0034456	.0013589	.0013267	.0008896
%RSD	.2676820	84.23532	.3872713	.1966847	.6686760	.5790464
#1	.4003562	-.000239	.8879143	.6893902	.1979974	.1535371
#2	.3989495	-.012733	.8936769	.6920380	.1973257	.1528006
#3	.3982595	-.011966	.8875229	.6912451	.1998846	.1545715

Elem	Sr4077
Units	ppm
Avg	.1773846
Stddev	.0003740
%RSD	.2108258
#1	.1775384
#2	.1769583
#3	.1776571

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.6156	958.8888	28998.77	5238.789	1439.238
Stddev	6.4028	1.3009	77.77	6.197	1.543
%RSD	.7237999	.1356690	.2681916	.1182844	.1072082
#1	882.1671	958.0396	28961.70	5231.931	1437.460
#2	891.8814	958.2403	29088.14	5243.984	1440.224
#3	879.7983	960.3865	28946.45	5240.453	1440.031

Sample Name: PB146723BS Acquired: 08/09/2022 15:56:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7834112**	**1.965454**	**.9529161**	**2.035364**	**.8437493**	**1.988960**
Stddev	.0075917	.009960	.0024994	.004815	.0033656	.008351
%RSD	.9690512	.5067301	.2622881	.2365548	.3988901	.4198702
#1	.7914033	1.976498	.9525269	2.034788	.8399043	1.979389
#2	.7762963	1.957155	.9506341	2.040441	.8461612	1.994765
#3	.7825340	1.962708	.9555872	2.030864	.8451825	1.992725

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2105539**	**.1881995**	**.1853687**	**1.011362**	**.4004464**	**.1940780**
Stddev	.0010381	.0007175	.0003463	.005547	.0023349	.0006251
%RSD	.4930188	.3812164	.1867987	.5484962	.5830669	.3220778
#1	.2093583	.1885156	.1857685	1.017345	.4030612	.1941026
#2	.2110772	.1873783	.1851643	1.006390	.3997078	.1934409
#3	.2112261	.1887047	.1851732	1.010350	.3985702	.1946904

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3023980**	**2.969307**	**.1991768**	**1.865820**	**.5122054**	**.0734342**
Stddev	.0020400	.013042	.0005211	.023745	.0023392	.0001891
%RSD	.6746256	.4392406	.2616526	1.272604	.4566917	.2574732
#1	.3017391	2.955321	.1986974	1.859018	.5138989	.0734189
#2	.3046860	2.981138	.1991015	1.892223	.5095363	.0732533
#3	.3007687	2.971462	.1997315	1.846219	.5131811	.0736305

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.469130**	**.3015913**	**.2091126**	**9.804463**	**6.432101**	**.2919914**
Stddev	.111130	.0083195	.0012846	.112865	.006405	.0026180
%RSD	4.500765	2.758530	.6142875	1.151159	.0995723	.8966154
#1	2.362131	.2960018	.2105235	9.692044	6.424982	.2891281
#2	2.461282	.3111523	.2088034	9.803577	6.433926	.2925834
#3	2.583975	.2976199	.2080108	9.917768	6.437395	.2942629

Sample Name: PB146723BS Acquired: 08/09/2022 15:56:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3996951	F -.017836	.8830647	.6927516	.1971089	F .1512737
Stddev	.0010270	.005128	.0044268	.0028105	.0025666	.0014440
%RSD	.2569439	28.74864	.5012986	.4057010	1.302107	.9545706
#1	.3993395	-.012423	.8809586	.6941636	.1977441	.1500151
#2	.4008527	-.018465	.8800842	.6945761	.1942843	.1509559
#3	.3988932	-.022620	.8881514	.6895151	.1992981	.1528501

Elem	Sr4077
Units	ppm
Avg	.1760408
Stddev	.0002662
%RSD	.1512449
#1	.1757381
#2	.1762387
#3	.1761456

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.0650	958.9256	29056.12	5252.156	1439.201
Stddev	4.2870	1.8232	110.56	3.748	2.230
%RSD	.4838298	.1901338	.3805095	.0713661	.1549763
#1	883.4497	957.0889	28978.85	5248.095	1436.862
#2	883.7328	958.9527	29006.74	5252.890	1441.303
#3	891.0126	960.7351	29182.76	5255.483	1439.439

Sample Name: CCV04 Acquired: 08/09/2022 16:00:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19252 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.077938**	**5.171807**	**4.911043**	**4.998269**	**5.231909**	**9.856781**
Stddev	.017661	.022981	.007096	.015832	.007877	.058995
%RSD	.3478076	.4443445	.1444827	.3167574	.1505550	.5985193
#1	5.068413	5.174137	4.902850	5.000925	5.239766	9.913329
#2	5.067083	5.193533	4.915066	4.981276	5.224012	9.795612
#3	5.098317	5.147749	4.915213	5.012605	5.231948	9.861403

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.27327**	**.2339990**	**2.313806**	**24.07572**	**.9671164**	**2.404108**
Stddev	.03915	.0009196	.001123	.06630	.0009715	.004822
%RSD	.3810542	.3929766	.0485288	.2753930	.1004588	.2005591
#1	10.31460	.2343505	2.312616	24.05868	.9682170	2.401590
#2	10.23675	.2346911	2.313954	24.01961	.9667545	2.409667
#3	10.26844	.2329556	2.314847	24.14889	.9663778	2.401067

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.209803**	**4.710467**	**2.403725**	**23.20872**	**2.509615**	**1.241128**
Stddev	.008192	.011328	.008386	.09646	.004008	.003575
%RSD	.6771177	.2404818	.3488594	.4156188	.1596973	.2880331
#1	1.218767	4.698492	2.410583	23.10452	2.505790	1.237571
#2	1.202706	4.721012	2.394376	23.22674	2.513783	1.241092
#3	1.207935	4.711897	2.406216	23.29489	2.509271	1.244721

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.67318**	**2.425072**	**2.519333**	**24.81285**	**5.368165**	**4.671943**
Stddev	.12571	.011590	.007629	.12812	.015848	.020536
%RSD	.5094954	.4779123	.3028077	.5163404	.2952307	.4395670
#1	24.75232	2.436313	2.526802	24.94828	5.380287	4.675899
#2	24.52823	2.413163	2.519642	24.69357	5.373977	4.690213
#3	24.73900	2.425740	2.511554	24.79670	5.350231	4.649716

Sample Name: CCV04 Acquired: 08/09/2022 16:00:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19252 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.910217**	**4.868595**	**4.628836**	**4.875817**	**4.874194**	F **4.007838**
Stddev	.010968	.006884	.015932	.009409	.004374	.007327
%RSD	.2233778	.1414047	.3441958	.1929682	.0897469	.1828116
#1	4.916876	4.868225	4.623031	4.868812	4.869570	4.005541
#2	4.897558	4.861903	4.646857	4.886512	4.878266	4.001935
#3	4.916219	4.875657	4.616620	4.872129	4.874745	4.016038

Elem	Sr4077
Units	ppm
Avg	F **4.405918**
Stddev	.039279
%RSD	.8915151
#1	4.379701
#2	4.386975
#3	4.451080

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**878.1353**	**947.5431**	**29104.74**	**5276.170**	**1402.789**
Stddev	3.6605	2.3994	83.07	16.192	.677
%RSD	.4168478	.2532264	.2854170	.3068909	.0482535
#1	874.2403	946.6064	29092.11	5259.882	1402.558
#2	881.5044	950.2696	29193.40	5276.364	1403.551
#3	878.6612	945.7533	29028.70	5292.265	1402.258

Sample Name: CCB04 Acquired: 08/09/2022 16:04:27 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19252 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017598	-.002689	.0007806	.0072731	-.000970	-.004201	-.000336
Stddev	.0022489	.001387	.0007103	.0070454	.001389	.002821	.000357
%RSD	127.7921	51.56842	90.98690	96.86952	143.1926	67.14265	106.4064
#1	.0035695	-.001275	.0005212	-.000749	.000460	-.005600	-.000160
#2	.0024679	-.004047	.0015841	.012455	-.001057	-.000954	-.000100
#3	-.000758	-.002746	.0002366	.010114	-.002314	-.006050	-.000746

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000017	.0007383	-.000265	-.000248	.0037003	-.006978
Stddev	.000064	.000089	.0083482	.000961	.000283	.0011192	.007049
%RSD	469.1333	511.4349	1130.716	362.8345	114.4783	30.24715	101.0144
#1	-.000078	-.000031	.0103672	-.000396	-.000024	.0028983	-.005649
#2	.000050	.000077	-.004471	.000755	-.000152	.0032236	-.000689
#3	-.000013	-.000099	-.003681	-.001154	-.000566	.0049790	-.014597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001681	-.036159	.0019496	.0009325	-.659106	.0033551	.0002775
Stddev	.0001575	.003542	.0000488	.0003828	.124971	.0014453	.0003170
%RSD	93.67791	9.794811	2.501119	41.05074	18.96066	43.07747	114.2247
#1	.0003357	-.033427	.0019009	.0005622	-.515321	.0029277	.0001167
#2	.0001453	-.040161	.0019984	.0009086	-.720410	.0049659	.0006427
#3	.0000232	-.034889	.0019494	.0013267	-.741587	.0021717	.0000732

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344072	.0016204	.0112083	.0003578	-.014283	.0020620	.0023478
Stddev	.0383684	.0010243	.0018074	.0003918	.003563	.0001553	.0010410
%RSD	111.5126	63.21722	16.12565	109.5046	24.94548	7.529476	44.33839
#1	.0010091	.0006951	.0130487	.0007989	-.010437	.0021725	.0035074
#2	.0258960	.0027211	.0111404	.0002244	-.014939	.0021291	.0020420
#3	.0763165	.0014449	.0094358	.0000501	-.017471	.0018845	.0014939

Sample Name: CCB04 Acquired: 08/09/2022 16:04:27 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19252 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005304	-.006700	.0000816
Stddev	.0005873	.001486	.0001203
%RSD	110.7304	22.18058	147.4526
#1	-.000102	-.007919	.0002143
#2	.001058	-.007137	-.000020
#3	.000635	-.005045	.000051

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.2490	962.0864	28681.53	5271.567	1430.219
Stddev	50.3000	2.1176	1626.24	5.831	.298
%RSD	5.766699	.2201043	5.669989	.1106108	.0208165
#1	914.0959	960.2472	30032.26	5277.240	1429.879
#2	816.4441	961.6106	26876.43	5265.590	1430.349
#3	886.2069	964.4014	29135.91	5271.870	1430.430

Sample Name: N3960-06 Acquired: 08/09/2022 16:08:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-154 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443986	-.005794	.9712738	.0062927	.0060933	52.01337	.6453423
Stddev	.0002061	.005575	.0078948	.0062340	.0018430	7.87017	.0958925
%RSD	.4642635	96.21723	.8128274	99.06765	30.24575	15.13105	14.85918
#1	.0444962	-.011390	.9715534	-.000904	.0075924	43.30559	.5391601
#2	.0441618	-.000241	.9632429	.010041	.0066519	58.61903	.7256252
#3	.0445377	-.005751	.9790251	.009741	.0040357	54.11550	.6712414

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026025	.0032317	31.02602	.1175540	.0177947	.2010683	83.76866
Stddev	.0003984	.0005263	4.51923	.0014323	.0001340	.0304786	12.37703
%RSD	15.30958	16.28485	14.56595	1.218447	.7532104	15.15833	14.77525
#1	.0021429	.0036492	25.98546	.1187973	.0178448	.1674585	70.03349
#2	.0028508	.0026405	34.71593	.1159878	.0176429	.2269138	94.05671
#3	.0028139	.0034053	32.37668	.1178771	.0178965	.2088325	87.21579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4083289	9.961313	.0488040	.0033852	.3041762	.1765276	.3047365
Stddev	.0611708	1.517124	.0010815	.0020013	.2507392	.0258630	.0007422
%RSD	14.98076	15.23016	2.216095	59.11900	82.43221	14.65100	.2435478
#1	.3398112	8.264715	.0491227	.0011251	.4189051	.1481459	.3055935
#2	.4574490	11.18754	.0475990	.0049324	.0165986	.1987656	.3043122
#3	.4277264	10.43168	.0496904	.0040983	.4770249	.1826712	.3043039

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.812712	3.366282	.0845691	.0052535	2.815919	3.067068	.0087393
Stddev	.450134	.026088	.0155677	.0005291	.030243	.376722	.0010096
%RSD	16.00357	.7749809	18.40823	10.07216	1.074010	12.28280	11.55285
#1	2.302827	3.357498	.0672485	.0056830	2.811565	2.643514	.0096802
#2	3.155027	3.345720	.0973948	.0054151	2.788089	3.364701	.0088651
#3	2.980283	3.395628	.0890639	.0046624	2.848103	3.192988	.0076727

Sample Name: N3960-06 Acquired: 08/09/2022 16:08:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-154 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8693323	-.002411	.2727559
Stddev	.1287903	.001648	.0408256
%RSD	14.81485	68.34641	14.96783
#1	.7248310	-.003585	.2268506
#2	.9720209	-.003122	.3049962
#3	.9111449	-.000527	.2864210

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.3489	1005.546	30868.89	5899.085	1439.326
Stddev	9.6597	4.749	235.58	769.363	9.400
%RSD	1.039403	.4722414	.7631693	13.04208	.6530679
#1	922.8163	1001.975	30680.46	6768.318	1437.816
#2	924.7856	1010.935	30793.19	5305.579	1449.390
#3	940.4448	1003.727	31133.01	5623.359	1430.774

Sample Name: N3960-07 Acquired: 08/09/2022 16:12:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-155 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496342	-.004053	.7995985	.0037976	.0061779	109.8137	.9648971
Stddev	.0088086	.002353	.0076880	.0101907	.0026819	13.5651	.1166775
%RSD	17.74712	58.04513	.9614838	268.3454	43.41173	12.35286	12.09222
#1	.0402516	-.003382	.8072396	.0038611	.0060541	117.4603	1.031887
#2	.0577266	-.006669	.7996914	.0139564	.0035600	117.8293	1.032634
#3	.0509245	-.002109	.7918644	-.006425	.0089195	94.1515	.830170

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029211	.0041135	12.24254	.2322899	.0204722	.3566580	138.3661
Stddev	.0002265	.0004845	1.47765	.0022363	.0006516	.0437818	16.8402
%RSD	7.753112	11.77934	12.06984	.9627133	3.182726	12.27558	12.17075
#1	.0030352	.0039736	13.07054	.2330174	.0212066	.3837884	147.6011
#2	.0030678	.0037142	13.12054	.2297805	.0199635	.3800360	148.5685
#3	.0026602	.0046525	10.53653	.2340718	.0202464	.3061495	118.9288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7384581	4.908494	.0565054	.0041358	.6335180	.3124749	.5531224
Stddev	.0888941	.603658	.0008772	.0026361	.0611872	.0421208	.0068521
%RSD	12.03780	12.29822	1.552417	63.73766	9.658318	13.47975	1.238810
#1	.7868365	5.254161	.0572976	.0052671	.5951526	.3326832	.5610265
#2	.7926706	5.259863	.0566560	.0060175	.6013204	.3406836	.5488606
#3	.6358673	4.211458	.0555627	.0011229	.7040811	.2640577	.5494801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.530407	5.481359	.1293195	.0108145	5.427766	3.013992	.0176377
Stddev	.608164	.067653	.0192460	.0005825	.052357	.316464	.0024557
%RSD	13.42405	1.234229	14.88249	5.386502	.9646102	10.49983	13.92312
#1	4.875995	5.559440	.1399522	.0102061	5.488133	3.201827	.0193544
#2	4.887038	5.444398	.1409033	.0108703	5.400417	3.191530	.0187340
#3	3.828188	5.440238	.1071029	.0113671	5.394746	2.648620	.0148248

Sample Name: N3960-07 Acquired: 08/09/2022 16:12:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-155 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.208784	.0044748	.0123461
Stddev	.146454	.0015068	.0015751
%RSD	12.11579	33.67244	12.75798
#1	1.291597	.0049943	.0136554
#2	1.295070	.0056531	.0127847
#3	1.039686	.0027770	.0105982

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.9270	1006.727	30784.43	6093.671	1429.096
Stddev	10.2944	9.253	368.61	694.218	14.082
%RSD	1.104637	.9191580	1.197397	11.39244	.9853599
#1	922.1534	996.043	30412.95	5701.917	1412.837
#2	930.9543	1011.974	30790.22	5683.878	1437.372
#3	942.6732	1012.165	31150.11	6895.216	1437.079

Sample Name: N3960-08 Acquired: 08/09/2022 16:15:59 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0770714	-.005257	1.108214	.0187102	.0161538	43.92102
Stddev	.0031451	.000696	.004219	.0031351	.0007269	.17098
%RSD	4.080760	13.23657	.3807297	16.75633	4.500204	.3892850
#1	.0739045	-.005869	1.104787	.0150904	.0166644	43.77191
#2	.0801943	-.004500	1.106928	.0205643	.0164755	43.88350
#3	.0771155	-.005403	1.112927	.0204758	.0153215	44.10764

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7394390	.0038868	.0035562	11.17223	.1156213	.0288598
Stddev	.0027868	.0000729	.0001794	.06908	.0009669	.0005557
%RSD	.3768760	1.874497	5.043749	.6183414	.8362326	1.925613
#1	.7385014	.0038933	.0037630	11.13002	.1166447	.0292982
#2	.7372420	.0038109	.0034441	11.13471	.1154958	.0290465
#3	.7425737	.0039562	.0034613	11.25195	.1147233	.0282348

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4044759	117.8785	.3420655	5.345156	.0807501	.0049377
Stddev	.0025504	.2076	.0022114	.014247	.0007815	.0004052
%RSD	.6305395	.1761306	.6464713	.2665410	.9677372	8.206550
#1	.4043525	117.8678	.3421730	5.335553	.0815996	.0049189
#2	.4019895	117.6765	.3398024	5.361525	.0805888	.0045422
#3	.4070857	118.0913	.3442212	5.338390	.0800619	.0053520

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.439556	.1971671	.3297736	2.607316	5.079478	.1199752
Stddev	.186712	.0008099	.0023834	.023522	.011005	.0005143
%RSD	12.97010	.4107764	.7227335	.9021476	.2166590	.4286641
#1	1.235635	.1980779	.3273928	2.619205	5.089585	.1204723
#2	1.480909	.1968954	.3297683	2.622521	5.081096	.1200079
#3	1.602126	.1965280	.3321596	2.580223	5.067754	.1194453

Sample Name: N3960-08 Acquired: 08/09/2022 16:15:59 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-156 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131708	F 11.14689	2.931558	.0195590	1.637570	.0089991
Stddev	.0003465	.04414	.016592	.0019369	.003993	.0005246
%RSD	2.630806	.3959687	.5659903	9.903012	.2438354	5.829563
#1	.0128156	11.10706	2.943320	.0193741	1.642039	.0084418
#2	.0131889	11.19434	2.912579	.0177212	1.636318	.0094833
#3	.0135079	11.13926	2.938774	.0215817	1.634352	.0090723

Elem	Sr4077
Units	ppm
Avg	.0569334
Stddev	.0006206
%RSD	1.090016
#1	.0564920
#2	.0566652
#3	.0576429

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.4964	1035.771	31724.82	5824.521	1450.973
Stddev	5.6680	.780	21.74	19.634	4.068
%RSD	.5919581	.0753184	.0685277	.3370941	.2803879
#1	964.0116	1035.782	31717.73	5801.965	1446.337
#2	953.7004	1036.545	31707.51	5837.774	1453.946
#3	954.7771	1034.985	31749.22	5833.825	1452.637

Sample Name: N3960-09 Acquired: 08/09/2022 16:19:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-157 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269846	-.003277	.4386994	.0134666	.0058767	76.38141	.3283504
Stddev	.0043780	.003293	.0008695	.0016275	.0025791	.36169	.0013394
%RSD	16.22391	100.4845	.1982062	12.08554	43.88763	.4735341	.4079152
#1	.0275778	-.000525	.4386177	.0119535	.0033776	76.14957	.3269543
#2	.0310357	-.006926	.4378736	.0151884	.0057234	76.79818	.3296247
#3	.0223403	-.002381	.4396069	.0132581	.0085290	76.19648	.3284723

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019033	.0018243	18.39940	.2087280	.0101605	.2143134	86.24462
Stddev	.0000593	.0000513	.10496	.0014014	.0002079	.0030536	.43970
%RSD	3.115556	2.814037	.5704776	.6713808	2.045619	1.424832	.5098239
#1	.0018511	.0018354	18.31172	.2097774	.0099941	.2172387	85.83556
#2	.0018909	.0017683	18.51571	.2071366	.0100940	.2145557	86.70960
#3	.0019677	.0018692	18.37077	.2092699	.0103935	.2111459	86.18870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2157047	2.109375	.0399269	.0038108	.2984231	.2048045	.2664891
Stddev	.0012116	.060939	.0006179	.0003152	.2734300	.0026818	.0008087
%RSD	.5616918	2.888975	1.547475	8.272078	91.62494	1.309453	.3034662
#1	.2144227	2.063840	.0393579	.0041747	.1443661	.2022024	.2658777
#2	.2168309	2.178603	.0398387	.0036369	.1367807	.2075595	.2674061
#3	.2158604	2.085684	.0405841	.0036208	.6141226	.2046516	.2661836

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.247655	3.604277	.0852195	.0060268	3.931395	3.561929	.0082417
Stddev	.027084	.026658	.0006507	.0004473	.021527	.006532	.0009060
%RSD	1.204995	.7396238	.7635970	7.421949	.5475597	.1833802	10.99337
#1	2.278359	3.577610	.0859579	.0058793	3.909752	3.557143	.0074026
#2	2.237454	3.630926	.0849707	.0056718	3.931628	3.569371	.0081201
#3	2.227153	3.604295	.0847299	.0065292	3.952804	3.559274	.0092024

Sample Name: N3960-09 Acquired: 08/09/2022 16:19:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-157 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6870435	.0029593	.0308267
Stddev	.0031196	.0015072	.0004531
%RSD	.4540681	50.93129	1.469803
#1	.6834412	.0046253	.0312511
#2	.6888329	.0016905	.0303495
#3	.6888563	.0025620	.0308795

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.5050	1002.812	30950.84	5644.166	1451.460
Stddev	1.6193	.718	117.53	14.051	1.110
%RSD	.1740236	.0715685	.3797226	.2489473	.0765001
#1	931.4083	1002.227	30880.29	5653.074	1450.207
#2	931.4711	1003.613	31086.52	5627.968	1451.851
#3	928.6355	1002.596	30885.73	5651.457	1452.322

Sample Name: N3960-09DUP Acquired: 08/09/2022 16:23:36 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-157DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252589	-.003720	.4401738	.0090034	.0048933	76.10497	.3279005
Stddev	.0098017	.005025	.0091530	.0022706	.0009571	.55891	.0015302
%RSD	38.80496	135.0912	2.079408	25.21943	19.55971	.7343923	.4666782
#1	.0240762	.001518	.4296768	.0114779	.0038081	76.60864	.3279057
#2	.0355982	-.008500	.4464885	.0070157	.0056169	75.50368	.3263676
#3	.0161022	-.004176	.4443562	.0085165	.0052549	76.20258	.3294281

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018578	.0019996	18.46224	.2091695	.0106343	.2123505	85.76809
Stddev	.0000259	.0000651	.07942	.0005918	.0002546	.0030553	.42520
%RSD	1.393080	3.257683	.4301809	.2829419	2.394610	1.438789	.4957543
#1	.0018765	.0019410	18.44396	.2098484	.0107340	.2158599	86.07084
#2	.0018688	.0020697	18.39355	.2088982	.0103449	.2109077	85.28198
#3	.0018283	.0019880	18.54921	.2087620	.0108241	.2102837	85.95145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2155148	2.115050	.0395462	.0039565	.2183609	.2055981	.2671169
Stddev	.0004277	.018502	.0003492	.0004246	.1558127	.0022502	.0008517
%RSD	.1984497	.8747654	.8829503	10.73067	71.35558	1.094460	.3188383
#1	.2157810	2.127048	.0393290	.0043604	.3411651	.2079921	.2666235
#2	.2150215	2.093742	.0399490	.0039953	.2708314	.2035266	.2666268
#3	.2157419	2.124358	.0393606	.0035139	.0430863	.2052756	.2681003

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.192135	3.594803	.0818823	.0062798	3.916236	3.526694	.0102907
Stddev	.048811	.062323	.0010798	.0005774	.059863	.005003	.0007769
%RSD	2.226649	1.733694	1.318693	9.194554	1.528576	.1418616	7.549250
#1	2.244678	3.527358	.0806940	.0057805	3.847256	3.529939	.0095627
#2	2.148202	3.650264	.0828034	.0069121	3.946860	3.529212	.0111086
#3	2.183524	3.606787	.0821495	.0061468	3.954591	3.520933	.0102008

Sample Name: N3960-09DUP Acquired: 08/09/2022 16:23:36 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-157DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6867255	.0027311	.0324863
Stddev	.0032904	.0021959	.0006096
%RSD	.4791358	80.40698	1.876588
#1	.6846178	.0005786	.0317835
#2	.6850418	.0026464	.0328728
#3	.6905170	.0049681	.0328026

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.7315	1006.638	30781.46	5656.274	1460.290
Stddev	7.4169	10.271	94.24	27.459	19.099
%RSD	.8046679	1.020303	.3061677	.4854607	1.307911
#1	913.3293	1018.495	30715.83	5629.834	1482.045
#2	927.3688	1000.507	30889.45	5684.650	1446.279
#3	924.4963	1000.912	30739.10	5654.339	1452.546

Sample Name: N3960-09LX5 Acquired: 08/09/2022 16:27:25 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0043495	-.001103	.0815477	.0084457	-.001488	14.24459	.0615515
Stddev	.0046273	.002341	.0005484	.0051744	.002469	.04692	.0005167
%RSD	106.3865	212.1454	.6724771	61.26730	165.9525	.3294008	.8395479
#1	.0054314	-.003201	.0816592	.0132214	.001002	14.29745	.0619470
#2	.0083400	.001422	.0809521	.0091672	-.001530	14.20785	.0609668
#3	-.000723	-.001531	.0820318	.0029483	-.003936	14.22848	.0617405

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003866	.0004554	3.503104	.0406403	.0017364	.0425939	16.36933
Stddev	.0000402	.0002013	.037635	.0001335	.0001245	.0011680	.03087
%RSD	10.40308	44.19975	1.074326	.3285446	7.171834	2.742073	.1885681
#1	.0004114	.0004094	3.506753	.0405810	.0018027	.0417565	16.35354
#2	.0003402	.0002812	3.463778	.0407932	.0015928	.0420972	16.34956
#3	.0004081	.0006758	3.538781	.0405467	.0018139	.0439282	16.40490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417262	.3696916	.0090335	.0015265	-.143258	.0391684	.0524391
Stddev	.0008106	.0170993	.0004355	.0002973	.038234	.0017068	.0003088
%RSD	1.942538	4.625287	4.820503	19.47751	26.68886	4.357554	.5888980
#1	.0413617	.3504829	.0090989	.0018425	-.104883	.0372199	.0521403
#2	.0426550	.3832525	.0094325	.0014847	-.143543	.0398868	.0524200
#3	.0411619	.3753395	.0085690	.0012523	-.181349	.0403986	.0527570

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4262026	.6908433	.0125795	.0011888	.7621037	.6722215	.0021360
Stddev	.0534786	.0065016	.0010593	.0008181	.0060968	.0018804	.0013839
%RSD	12.54769	.9411086	8.420903	68.82223	.7999969	.2797345	64.79256
#1	.4871576	.6929258	.0113572	.0016908	.7550671	.6703147	.0036282
#2	.3871621	.6960485	.0131490	.0002447	.7654339	.6740744	.0018850
#3	.4042881	.6835556	.0132322	.0016307	.7658101	.6722754	.0008947

Sample Name: N3960-09LX5 Acquired: 08/09/2022 16:27:25 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1305977	-.007805	.0060202
Stddev	.0018799	.000366	.0000930
%RSD	1.439427	4.683817	1.545049
#1	.1285141	-.008019	.0059130
#2	.1321666	-.007383	.0060691
#3	.1311124	-.008013	.0060787

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.0927	967.7033	29347.98	5417.500	1440.624
Stddev	1.1250	.9937	120.95	26.757	3.493
%RSD	.1265384	.1026864	.4121328	.4938941	.2424599
#1	889.2251	966.6929	29224.79	5397.700	1438.008
#2	887.9073	967.7375	29466.57	5447.940	1439.274
#3	890.1456	968.6794	29352.56	5406.860	1444.591

Sample Name: N3960-09MS Acquired: 08/09/2022 16:31:15 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-157MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7889931**	**1.961225**	**1.373088**	**1.793421**	**.7777681**	**78.83166**	**.5142821**
Stddev	.0093652	.013623	.006206	.006827	.0026327	.30908	.0018576
%RSD	1.186983	.6946165	.4519569	.3806431	.3384917	.3920823	.3612079
#1	.7966799	1.946521	1.369219	1.789118	.7788102	78.49138	.5123516
#2	.7917369	1.973419	1.380246	1.801292	.7797203	78.90855	.5144375
#3	.7785624	1.963733	1.369798	1.789853	.7747739	79.09503	.5160571

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1807669**	**.1838353**	**18.94531**	**.5332052**	**.2083641**	**.5177321**	**85.35887**
Stddev	.0008724	.0000856	.05882	.0048990	.0003496	.0045694	.08797
%RSD	.4826142	.0465616	.3104730	.9187798	.1677827	.8825724	.1030541
#1	.1809572	.1838265	18.93730	.5283029	.2087310	.5126509	85.27795
#2	.1798150	.1839250	18.89091	.5381008	.2080348	.5190419	85.34615
#3	.1815284	.1837545	19.00773	.5332118	.2083266	.5215036	85.45250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3796464**	**3.897567**	**.5575446**	**.0770675**	**3.476146**	**.4897101**	**.5679957**
Stddev	.0008472	.017567	.0017417	.0005716	.119538	.0004916	.0054545
%RSD	.2231653	.4507147	.3123807	.7417288	3.438816	.1003908	.9603128
#1	.3794158	3.894672	.5593033	.0764345	3.339515	.4899094	.5619858
#2	.3805851	3.916401	.5558205	.0772222	3.561443	.4900708	.5726324
#3	.3789384	3.881627	.5575101	.0775459	3.527479	.4891501	.5693688

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**11.98854**	**9.860500**	**.3609968**	**.3949005**	**3.777184**	**5.234490**	**.7092267**
Stddev	.07045	.034060	.0014629	.0009593	.011900	.028872	.0032511
%RSD	.5876569	.3454164	.4052480	.2429302	.3150527	.5515802	.4584069
#1	11.92541	9.823114	.3608414	.3960041	3.774258	5.225369	.7056306
#2	11.97567	9.889766	.3596177	.3942658	3.790274	5.211280	.7119581
#3	12.06454	9.868621	.3625312	.3944317	3.767020	5.266821	.7100913

Sample Name: N3960-09MS Acquired: 08/09/2022 16:31:15 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-157MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8779065	.1660792	.2003668
Stddev	.0034694	.0011187	.0006467
%RSD	.3951913	.6735859	.3227337
#1	.8797815	.1669576	.2006004
#2	.8800349	.1664602	.1996358
#3	.8739030	.1648197	.2008641

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.3262	994.2026	30826.37	5628.239	1441.761
Stddev	6.3475	1.1587	114.92	23.830	.818
%RSD	.6882025	.1165478	.3728113	.4233924	.0567700
#1	927.9685	993.2692	30921.25	5610.542	1441.007
#2	915.4536	995.4995	30698.58	5655.335	1442.632
#3	923.5564	993.8390	30859.28	5618.841	1441.644

Sample Name: N4060-08 Acquired: 08/09/2022 16:34:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JERSEY-CITY- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001570**	**-.005413**	**.0036016**	**.0108080**	**.0017006**	**.0385989**	**.1098499**
Stddev	.011718	.003291	.0012122	.0002827	.0010603	.0083633	.0000715
%RSD	746.5179	60.79025	33.65724	2.615701	62.35019	21.66718	.0650461
#1	.011719	-.004608	.0042240	.0105019	.0029148	.0461581	.1097677
#2	-.006008	-.009032	.0043762	.0108629	.0009574	.0296146	.1098963
#3	-.010420	-.002600	.0022046	.0110592	.0012296	.0400240	.1098859

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000238**	**.0008873**	**189.6665**	**.0029154**	**.0000799**	**.0074965**	**.0106212**
Stddev	.000039	.0000708	.3551	.0007309	.0002506	.0027484	.0079843
%RSD	16.29106	7.979129	.1872178	25.07146	313.7283	36.66250	75.17274
#1	-.000201	.0008268	189.3711	.0035727	-.000184	.0066363	.0087857
#2	-.000235	.0009652	189.5679	.0021282	.000110	.0105721	.0037145
#3	-.000278	.0008701	190.0604	.0030452	.000314	.0052810	.0193634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4865127**	**1.627017**	**.0059651**	**.0006011**	**399.8681**	**.0011921**	**.1292780**
Stddev	.0014470	.041221	.0005487	.0004558	.6743	.0011471	.0008954
%RSD	.2974270	2.533501	9.198368	75.82946	.1686225	96.22067	.6926461
#1	.4869636	1.649915	.0065609	.0008389	399.3233	.0009676	.1292417
#2	.4876806	1.579431	.0054805	.0008889	399.6590	.0024349	.1301911
#3	.4848939	1.651706	.0058541	.0000756	400.6222	.0001739	.1284013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.602314**	**.0319056**	**.0527357**	**.0017819**	**9.329687**	**1.160730**	**-.005260**
Stddev	.047159	.0039724	.0000333	.0004891	.032169	.000497	.001424
%RSD	2.943190	12.45054	.0630823	27.44914	.3448035	.0428273	27.07758
#1	1.568714	.0275511	.0527726	.0018862	9.298718	1.161212	-.006602
#2	1.582002	.0328342	.0527080	.0022105	9.362935	1.160219	-.005414
#3	1.656225	.0353315	.0527265	.0012491	9.327409	1.160759	-.003766

Sample Name: N4060-08 Acquired: 08/09/2022 16:34:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: JERSEY-CITY- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.003819**	**-.005436**	**.5243816**
Stddev	.000849	.000392	.0027896
%RSD	22.22783	7.209926	.5319816
#1	-.002848	-.005736	.5275979
#2	-.004190	-.004993	.5229275
#3	-.004420	-.005580	.5226195

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**820.0824**	**877.7521**	**27687.75**	**5058.754**	**1270.073**
Stddev	2.8373	3.2922	66.84	18.088	3.150
%RSD	.3459716	.3750696	.2413936	.3575560	.2479857
#1	817.8991	874.2654	27636.40	5038.337	1267.465
#2	819.0586	878.1837	27763.32	5065.153	1269.180
#3	823.2894	880.8072	27663.55	5072.773	1273.572

Sample Name: LR CHECK 1 Acquired: 08/09/2022 16:38:50 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.068231**	**-.116605**	**-.036172**	**.0084805**	**.0237057**	**2095.471**	**.0226963**
Stddev	.013943	.000918	.004511	.0095851	.0060543	17.697	.0006976
%RSD	20.43554	.7868749	12.47016	113.0252	25.53937	.8445232	3.073779
#1	-.077958	-.115793	-.038538	.0139630	.0168679	2076.960	.0225680
#2	-.052256	-.117600	-.039007	.0140658	.0258647	2112.222	.0220717
#3	-.074478	-.116420	-.030970	-.002587	.0283846	2097.231	.0234491

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0055069**	**.0151873**	**1863.328**	**-.076672**	**.0292100**	**.1179341**	**867.8037**
Stddev	.0000094	.0003052	7.275	.000637	.0012390	.0049286	3.1578
%RSD	.1709695	2.009215	.3904160	.8308503	4.241616	4.179132	.3638836
#1	.0055111	.0149897	1858.540	-.075952	.0277910	.1236235	871.3906
#2	.0054962	.0155388	1859.745	-.076902	.0297618	.1149707	865.4427
#3	.0055135	.0150335	1871.699	-.077162	.0300773	.1152080	866.5778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.024391**	**1841.645**	**-.000256**	**.0122555**	**1903.105**	**.0145220**	**.0907953**
Stddev	.000220	5.372	.001065	.0008217	1.564	.0028448	.0010592
%RSD	.9005321	.2916968	416.3685	6.704585	.0822049	19.58964	1.166577
#1	-.024644	1847.747	.000769	.0114372	1904.842	.0127870	.0901712
#2	-.024269	1837.627	-.000180	.0130805	1901.807	.0178051	.0901965
#3	-.024259	1839.562	-.001357	.0122487	1902.667	.0129738	.0920183

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1075.302**	**-.049291**	**.6480288**	**-.017116**	**-.022774**	**-.006914**	**.0014346**
Stddev	1.572	.026215	.0101448	.001230	.016695	.004472	.0057696
%RSD	.1461469	53.18391	1.565482	7.184305	73.30616	64.67288	402.1877
#1	1076.908	-.019538	.6592246	-.016253	-.042051	-.009326	.0064341
#2	1075.231	-.068993	.6454150	-.018524	-.013307	-.001755	.0027482
#3	1073.767	-.059344	.6394466	-.016571	-.012965	-.009662	-.004879

Sample Name: LR CHECK 1 Acquired: 08/09/2022 16:38:50 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.061989**	**-.176609**	**-.828226**
Stddev	.002187	.001793	.003345
%RSD	3.528456	1.015377	.4038226
#1	-.061800	-.177679	-.832036
#2	-.064264	-.174538	-.825775
#3	-.059902	-.177608	-.826868

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**708.4063**	**741.4931**	**24530.89**	**4682.329**	**939.4434**
Stddev	4.4478	2.8732	67.30	9.771	1.5946
%RSD	.6278625	.3874914	.2743570	.2086815	.1697382
#1	705.4736	744.3369	24453.21	4671.929	939.6478
#2	713.5240	741.5510	24567.63	4691.317	937.7564
#3	706.2213	738.5913	24571.82	4683.743	940.9259

Sample Name: LR CHECK 2 Acquired: 08/09/2022 16:49:54 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.006150**	**.0051670**	**248.2502**	**-.017379**	**-.014861**	**.0388004**	**104.7467**
Stddev	.008038	.0057194	.1448	.004037	.002210	.0133039	.8467
%RSD	130.7077	110.6926	.0583095	23.22942	14.87355	34.28800	.8083076
#1	-.010514	-.001211	248.2035	-.019701	-.016755	.0529630	104.7906
#2	.003127	.006873	248.4126	-.019719	-.015395	.0265656	103.8790
#3	-.011062	.009840	248.1346	-.012718	-.012432	.0368726	105.5706

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001362**	**.0003908**	**.2595084**	**-.187279**	**.0118741**	**261.2849**	**-.657760**
Stddev	.000005	.0000782	.0057006	.001807	.0006595	2.7241	.009086
%RSD	.3415205	19.99984	2.196703	.9647587	5.553837	1.042574	1.381415
#1	-.001361	.0004731	.2530369	-.185668	.0111665	260.3612	-.659091
#2	-.001358	.0003176	.2617014	-.186937	.0124715	259.1428	-.648082
#3	-.001367	.0003819	.2637869	-.189233	.0119842	264.3507	-.666108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**44.90173**	**-.074630**	**49.73609**	**.0035431**	**-.010507**	**-.010921**	**38.28811**
Stddev	.07330	.027435	.02156	.0001922	.306011	.002154	.16417
%RSD	.1632530	36.76161	.0433473	5.425898	2912.410	19.72024	.4287726
#1	44.83040	-.043303	49.76019	.0035905	-.186475	-.012798	38.22691
#2	44.89794	-.086212	49.72946	.0037072	-.187889	-.011396	38.47409
#3	44.97686	-.094375	49.71863	.0033316	.342843	-.008570	38.16333

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1278178**	**-3.69958**	**-.007492**	**-.042032**	**-.690932**	**.0058681**	**-.006971**
Stddev	.0576677	.02286	.000521	.000719	.004263	.0008910	.000567
%RSD	45.11710	.6179886	6.953080	1.709931	.6170551	15.18287	8.133071
#1	.0621242	-3.69344	-.008092	-.042331	-.690583	.0053947	-.006395
#2	.1700891	-3.68042	-.007150	-.041212	-.695360	.0053139	-.006989
#3	.1512400	-3.72489	-.007235	-.042553	-.686855	.0068958	-.007528

Sample Name: LR CHECK 2 Acquired: 08/09/2022 16:49:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.020936	-.005786	.0023903
Stddev	.000661	.000809	.0000927
%RSD	3.157913	13.98421	3.879084
#1	-.021687	-.005673	.0024463
#2	-.020441	-.005039	.0022832
#3	-.020680	-.006646	.0024412

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.2777	864.1796	29878.55	5395.561	1419.479
Stddev	4.8282	2.7207	62.36	12.783	4.085
%RSD	.5951372	.3148316	.2087223	.2369192	.2877767
#1	811.4756	862.9521	29875.95	5380.868	1421.949
#2	806.3537	867.2978	29817.52	5404.132	1421.724
#3	816.0040	862.2889	29942.17	5401.683	1414.764

Sample Name: CCV05 Acquired: 08/09/2022 16:54:01 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.070179**	**5.145753**	**4.873860**	**5.031903**	**5.282503**	**9.707702**
Stddev	.008399	.007992	.008578	.012302	.011400	.025439
%RSD	.1656519	.1553188	.1759991	.2444738	.2158149	.2620449
#1	5.071330	5.136551	4.863988	5.041115	5.295499	9.718083
#2	5.077942	5.150961	4.879495	5.036661	5.274191	9.678715
#3	5.061263	5.149746	4.878096	5.017933	5.277817	9.726309

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.28085**	**.2294910**	**2.270833**	**23.91342**	**.9547341**	**2.393856**
Stddev	.01838	.0004402	.000989	.07388	.0014916	.006036
%RSD	.1788223	.1918200	.0435393	.3089504	.1562341	.2521248
#1	10.30151	.2296330	2.269735	23.84163	.9531587	2.393703
#2	10.27474	.2289973	2.271108	23.90939	.9561247	2.387898
#3	10.26629	.2298427	2.271654	23.98923	.9549188	2.399966

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.219949**	**4.641236**	**2.389337**	**22.85468**	**2.494672**	**1.231011**
Stddev	.005174	.025981	.006567	.10611	.004047	.003371
%RSD	.4241251	.5597900	.2748623	.4642862	.1622337	.2738672
#1	1.225915	4.633255	2.382000	22.73259	2.491154	1.234232
#2	1.217231	4.620182	2.394666	22.92464	2.493766	1.227507
#3	1.216699	4.670272	2.391345	22.90681	2.499095	1.231293

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.58886**	**2.419558**	**2.513767**	**25.02749**	**5.410613**	**4.641851**
Stddev	.25184	.007080	.007113	.09395	.004406	.013282
%RSD	1.024218	.2926318	.2829450	.3753991	.0814307	.2861340
#1	24.85654	2.423842	2.505856	25.03872	5.412596	4.645157
#2	24.35660	2.411386	2.519634	24.92843	5.413679	4.653167
#3	24.55343	2.423447	2.515809	25.11533	5.405564	4.627228

Sample Name: CCV05 Acquired: 08/09/2022 16:54:01 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.866540**	**4.856092**	**4.573164**	**4.809180**	**4.830709**	F **4.034064**
Stddev	.004554	.013014	.001600	.005643	.001891	.012768
%RSD	.0935815	.2679990	.0349923	.1173357	.0391542	.3165128
#1	4.869349	4.868399	4.571705	4.806268	4.832820	4.037705
#2	4.868986	4.842471	4.572910	4.815684	4.830137	4.044616
#3	4.861286	4.857407	4.574875	4.805588	4.829169	4.019871

Elem	Sr4077
Units	ppm
Avg	F **4.448239**
Stddev	.007662
%RSD	.1722403
#1	4.445845
#2	4.456811
#3	4.442059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**862.7503**	**934.0624**	**28867.60**	**5240.495**	**1389.358**
Stddev	1.4947	2.3311	40.55	5.898	1.936
%RSD	.1732466	.2495659	.1404735	.1125506	.1393742
#1	863.9172	931.7387	28821.06	5233.869	1387.376
#2	863.2682	934.0477	28886.47	5242.444	1389.452
#3	861.0656	936.4008	28895.28	5245.172	1391.246

Sample Name: CCB05 Acquired: 08/09/2022 16:57:47 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.001337**	**-.001219**	**.0063365**	**.0056343**	**.0008991**	**-.006466**	**-.000235**
Stddev	.002219	.002274	.0011576	.0053892	.0016357	.002761	.000247
%RSD	165.8883	186.5944	18.26786	95.65027	181.9250	42.69682	105.0150
#1	-.000673	-.003166	.0073751	.0063665	-.000339	-.004309	-.000014
#2	-.003813	-.001771	.0065458	-.000084	.000283	-.005512	-.000189
#3	.000473	.001280	.0050886	.010620	.002753	-.009578	-.000501

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001127**	**-.000052**	**.0081026**	**-.000629**	**.0002087**	**.0021169**	**-.003864**
Stddev	.0000589	.000078	.0041574	.000303	.0002876	.0015325	.005793
%RSD	52.26119	150.0429	51.30898	48.19548	137.7805	72.39214	149.9241
#1	.0001802	-.000065	.0122140	-.000845	.0002792	.0005524	-.000946
#2	.0000722	.000032	.0081932	-.000282	-.000108	.0036152	-.010536
#3	.0000856	-.000122	.0039007	-.000758	.000455	.0021831	-.000110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0006576**	**-.053804**	**.0024170**	**.0006850**	**-.334573**	**.0055803**	**.0012633**
Stddev	.0009815	.039714	.0005657	.0002542	.210877	.0025354	.0000646
%RSD	149.2460	73.81313	23.40499	37.11446	63.02875	45.43407	5.116995
#1	.0013316	-.074654	.0022749	.0008633	-.321904	.0046100	.0013176
#2	-.000468	-.078750	.0030401	.0003939	-.551500	.0084575	.0011918
#3	.001110	-.008007	.0019358	.0007978	-.130316	.0036734	.0012804

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2460639**	**-.001261**	**.0107350**	**.0007894**	**-.013071**	**.0017375**	**.0015331**
Stddev	.0235628	.004376	.0014968	.0004678	.002709	.0002368	.0010168
%RSD	9.575885	346.9993	13.94321	59.26510	20.72708	13.62654	66.32640
#1	.2463987	-.003534	.0119646	.0012912	-.010288	.0020000	.0020737
#2	.2223354	.003783	.0111722	.0007117	-.015700	.0016724	.0021654
#3	.2694574	-.004032	.0090683	.0003653	-.013226	.0015401	.0003601

Sample Name: CCB05 Acquired: 08/09/2022 16:57:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008512	-.008816	.0000399
Stddev	.0013562	.000913	.0000216
%RSD	159.3243	10.35183	54.01992
#1	.0020486	-.007762	.0000164
#2	-.000622	-.009343	.0000588
#3	.001127	-.009343	.0000446

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.8901	952.3171	28926.43	5261.767	1417.581
Stddev	3.0503	1.0567	110.47	7.391	2.246
%RSD	.3482568	.1109651	.3818846	.1404604	.1584434
#1	872.6673	951.1495	28800.35	5256.650	1415.045
#2	876.2707	952.5939	28972.70	5258.410	1418.376
#3	878.7323	953.2079	29006.23	5270.240	1419.321

Sample Name: N3960-09MSD Acquired: 08/09/2022 17:01:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-157MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7910428**	**1.994273**	**1.388327**	**1.824807**	**.7892866**	**78.12395**
Stddev	.0089090	.009349	.001029	.001250	.0005165	.20113
%RSD	1.126235	.4688013	.0740845	.0685168	.0654326	.2574494
#1	.7809403	1.983486	1.388356	1.823707	.7892613	78.12464
#2	.7977748	2.000030	1.389340	1.826166	.7898152	78.32473
#3	.7944133	1.999303	1.387284	1.824547	.7887832	77.92247

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5179642**	**.1823736**	**.1855991**	**18.64473**	**.5362596**	**.2106090**
Stddev	.0010673	.0004258	.0004227	.05157	.0006320	.0009758
%RSD	.2060654	.2334497	.2277645	.2765745	.1178615	.4633411
#1	.5177450	.1819474	.1853308	18.68538	.5363286	.2112169
#2	.5191242	.1827989	.1853801	18.66209	.5355959	.2094834
#3	.5170235	.1823744	.1860864	18.58672	.5368543	.2111267

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5161310**	**84.43252**	**.3796041**	**3.853894**	**.5649111**	**.0777861**
Stddev	.0041865	.05158	.0008048	.019852	.0013380	.0009062
%RSD	.8111393	.0610945	.2120233	.5151052	.2368471	1.164953
#1	.5206626	84.48481	.3798327	3.831300	.5638003	.0768187
#2	.5124073	84.38168	.3787097	3.861841	.5645365	.0786151
#3	.5153231	84.43106	.3802700	3.868541	.5663964	.0779246

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.429020**	**.4869186**	**.5498085**	**12.14157**	F **10.00684**	**.3661230**
Stddev	.126978	.0039664	.0067682	.05758	.03196	.0020120
%RSD	3.703038	.8145814	1.231002	.4742222	.3193375	.5495432
#1	3.566886	.4834758	.5435805	12.18065	10.04268	.3644070
#2	3.316866	.4860242	.5570111	12.16862	9.98132	.3656248
#3	3.403308	.4912557	.5488338	12.07545	9.99653	.3683374

Sample Name: N3960-09MSD Acquired: 08/09/2022 17:01:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-157MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3984405	3.752244	5.270991	.7160178	.8824313	.1715293
Stddev	.0004647	.009785	.015144	.0028610	.0066608	.0016179
%RSD	.1166402	.2607663	.2873133	.3995687	.7548242	.9432341
#1	.3981885	3.747687	5.255629	.7189113	.8891104	.1732587
#2	.3981560	3.745569	5.285907	.7159517	.8757890	.1700525
#3	.3989768	3.763476	5.271438	.7131905	.8823944	.1712767

Elem	Sr4077
Units	ppm
Avg	.2061663
Stddev	.0005749
%RSD	.2788730
#1	.2058647
#2	.2058049
#3	.2068292

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.6678	995.7898	30915.23	5642.272	1442.353
Stddev	6.6580	1.2395	113.16	15.775	1.127
%RSD	.7231696	.1244749	.3660481	.2795922	.0781296
#1	926.4507	995.0780	30786.31	5637.974	1441.505
#2	913.3891	997.2210	30998.17	5629.091	1443.632
#3	922.1635	995.0703	30961.21	5659.751	1441.923

Sample Name: N3960-09A Acquired: 08/09/2022 17:05:26 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**.8287207**	**2.093492**	**1.444934**	**1.864600**	**.8622156**	**77.14449**
Stddev	.0069296	.004982	.005403	.005817	.0028271	.12192
%RSD	.8361768	.2379770	.3739477	.3119513	.3278904	.1580376
#1	.8233559	2.098991	1.443152	1.861639	.8620979	77.00480
#2	.8262618	2.089280	1.451004	1.871301	.8594491	77.19921
#3	.8365444	2.092204	1.440648	1.860859	.8650997	77.22946

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5439677**	**.1856421**	**.1913456**	**19.26420**	**.6183273**	**.2176366**
Stddev	.0010043	.0004378	.0002533	.06992	.0009191	.0011925
%RSD	.1846213	.2358296	.1324003	.3629282	.1486451	.5479259
#1	.5445824	.1861264	.1916250	19.19063	.6179253	.2163037
#2	.5428088	.1852744	.1912809	19.27221	.6193789	.2186024
#3	.5445119	.1855254	.1911308	19.32977	.6176776	.2180036

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5199730**	**87.82971**	**.4149017**	**3.983016**	**.5793542**	**.0802961**
Stddev	.0052079	.17000	.0022024	.031537	.0016755	.0003442
%RSD	1.001564	.1935617	.5308272	.7917844	.2891927	.4286171
#1	.5179869	87.78527	.4151335	3.946972	.5812673	.0806932
#2	.5160505	87.68633	.4125925	4.005535	.5781480	.0801115
#3	.5258817	88.01752	.4169790	3.996539	.5786474	.0800837

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.661568**	**.5097202**	**.4752840**	**12.49520**	F **10.32652**	**.3768126**
Stddev	.142077	.0038910	.0015915	.05448	.00961	.0016835
%RSD	3.880236	.7633664	.3348605	.4360129	.0930154	.4467642
#1	3.497527	.5052415	.4769533	12.46160	10.33348	.3770867
#2	3.745608	.5116501	.4737836	12.55806	10.31556	.3783423
#3	3.741568	.5122691	.4751152	12.46595	10.33051	.3750090

Sample Name: N3960-09A Acquired: 08/09/2022 17:05:26 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.4198675	3.956880	4.298691	.7378281	.8843207	.1722377
Stddev	.0012751	.021640	.010972	.0050512	.0068958	.0010589
%RSD	.3036801	.5468844	.2552433	.6846014	.7797899	.6148088
#1	.4185668	3.942038	4.311310	.7414097	.8789666	.1712454
#2	.4199202	3.946892	4.293358	.7400241	.8818936	.1733526
#3	.4211153	3.981709	4.291405	.7320507	.8921020	.1721151

Elem	Sr4077
Units	ppm
Avg	.2169295
Stddev	.0011447
%RSD	.5276651
#1	.2156828
#2	.2171724
#3	.2179331

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.9205	993.3951	30765.15	5670.510	1439.760
Stddev	1.5334	1.8342	32.56	8.426	1.641
%RSD	.1675956	.1846363	.1058242	.1485931	.1139534
#1	913.5448	995.2812	30735.47	5660.781	1438.983
#2	914.6431	991.6177	30760.01	5675.484	1438.652
#3	916.5737	993.2866	30799.97	5675.264	1441.645

Sample Name: N4036-02 Acquired: 08/09/2022 17:09:09 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-DD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002210	-.002869	.0015651	.0083906	-.001914	.0397077	.2994011
Stddev	.005575	.004113	.0007002	.0022817	.002088	.0082612	.0009247
%RSD	252.2917	143.3818	44.73638	27.19397	109.0803	20.80498	.3088617
#1	-.002198	-.005629	.0008759	.0060690	-.004317	.0348150	.2994194
#2	-.007790	.001859	.0022758	.0106303	-.000541	.0350623	.3003166
#3	.003359	-.004836	.0015438	.0084725	-.000884	.0492458	.2984674

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000607	.0004107	9.541521	.0044604	-.001032	.0038865	.0189571
Stddev	.0000533	.0001159	.032287	.0002979	.000181	.0017737	.0096782
%RSD	87.73211	28.21169	.3383878	6.678892	17.56040	45.63574	51.05294
#1	-.000001	.0004747	9.509590	.0046484	-.000849	.0051346	.0297615
#2	.000094	.0002769	9.574153	.0046159	-.001212	.0018562	.0110820
#3	.000089	.0004804	9.540819	.0041169	-.001036	.0046687	.0160278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5295310	2.088982	.0034801	.0003691	397.2409	.0026518	.1990130
Stddev	.0036134	.003465	.0002386	.0000409	1.3679	.0001644	.0011043
%RSD	.6823871	.1658660	6.855234	11.08041	.3443426	6.200539	.5548611
#1	.5259437	2.087131	.0033161	.0004115	395.7709	.0026716	.1980869
#2	.5294791	2.086835	.0037538	.0003300	398.4763	.0024784	.1987170
#3	.5331701	2.092979	.0033705	.0003657	397.4755	.0028055	.2002351

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.611261	.0607716	.0867916	.0003386	.8827460	.6490377	.0008961
Stddev	.062627	.0034653	.0009847	.0004950	.0102938	.0032474	.0015625
%RSD	3.886838	5.702100	1.134606	146.1655	1.166112	.5003469	174.3724
#1	1.540163	.0647684	.0877863	.0000087	.8815035	.6504641	.0026604
#2	1.658251	.0586079	.0858171	.0000994	.8731298	.6513278	-.000313
#3	1.635371	.0589385	.0867715	.0009078	.8936046	.6453212	.000340

Sample Name: N4036-02 Acquired: 08/09/2022 17:09:09 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-DD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000101	-.006689	.0459441
Stddev	.0017762	.000300	.0002386
%RSD	17644.69	4.480510	.5192078
#1	-.001757	-.006613	.0457097
#2	.001795	-.007020	.0461866
#3	-.000008	-.006436	.0459362

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.1570	907.8121	28328.01	5179.015	1323.066
Stddev	6.8973	4.3031	203.09	17.271	2.653
%RSD	.8132154	.4740065	.7169280	.3334849	.2005181
#1	840.2298	904.3579	28093.68	5160.355	1323.700
#2	851.4551	906.4461	28437.19	5182.248	1320.154
#3	852.7861	912.6324	28453.15	5194.441	1325.345

Sample Name: N4080-01 Acquired: 08/09/2022 17:13:01 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.007430**	**-.003787**	**.0032872**	**.0098837**	**-.000118**	**.0289112**	**.1003632**
Stddev	.006379	.002481	.0008934	.0015745	.001069	.0079523	.0008046
%RSD	85.85138	65.52153	27.17770	15.93026	904.1972	27.50587	.8017273
#1	-.000164	-.003868	.0028379	.0108825	.000736	.0378542	.1000319
#2	-.010016	-.006226	.0043161	.0106999	.000226	.0226352	.0997772
#3	-.012111	-.001266	.0027077	.0080687	-.001317	.0262443	.1012807

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000147**	**.0003147**	**168.9737**	**.0027928**	**.0010711**	**.0193443**	**.0078191**
Stddev	.000048	.0001129	1.2052	.0003295	.0006771	.0033561	.0110634
%RSD	32.85150	35.88905	.7132752	11.79895	63.21818	17.34915	141.4922
#1	-.000202	.0001965	167.6731	.0025965	.0007643	.0180152	.0205443
#2	-.000110	.0004215	169.1948	.0026087	.0006017	.0168564	.0024316
#3	-.000130	.0003260	170.0530	.0031732	.0018474	.0231614	.0004814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1124137**	**3.760017**	**.0091390**	**.0003913**	**320.0488**	**.0017064**	**.3816332**
Stddev	.0012383	.012736	.0003494	.0006063	1.9085	.0014114	.0021463
%RSD	1.101523	.3387338	3.822744	154.9520	.5963294	82.71213	.5624031
#1	.1109857	3.772219	.0093062	.0010832	317.9816	.0010023	.3807594
#2	.1130652	3.746806	.0093732	-.000047	320.4210	.0007857	.3840786
#3	.1131902	3.761026	.0087374	.000138	321.7439	.0033314	.3800616

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.297422**	**.0177211**	**.1107492**	**.0061966**	**7.283144**	**3.664301**	**-.007517**
Stddev	.040631	.0073469	.0021900	.0003357	.008836	.012901	.001755
%RSD	.7669923	41.45858	1.977433	5.417603	.1213275	.3520649	23.34527
#1	5.319138	.0202536	.1089365	.0065776	7.283949	3.650397	-.005595
#2	5.322582	.0094429	.1131825	.0059444	7.273933	3.666624	-.007922
#3	5.250548	.0234667	.1101285	.0060677	7.291551	3.675883	-.009034

Sample Name: N4080-01 Acquired: 08/09/2022 17:13:01 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005513	.0073176	.6440852
Stddev	.001179	.0011414	.0052885
%RSD	21.38164	15.59825	.8210879
#1	-.004811	.0061054	.6385479
#2	-.006874	.0074757	.6446240
#3	-.004854	.0083717	.6490837

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.7013	894.0588	28180.54	5159.866	1302.395
Stddev	5.2362	1.2477	37.61	17.975	2.444
%RSD	.6280674	.1395588	.1334475	.3483698	.1876493
#1	836.8879	895.4119	28143.63	5175.793	1305.053
#2	827.6581	892.9537	28179.16	5163.429	1301.886
#3	836.5581	893.8108	28218.81	5140.376	1300.245

Sample Name: N4080-02 Acquired: 08/09/2022 17:16:53 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001797**	**-.002798**	**.0393474**	**.0092888**	**-.001900**	**.1010902**	**.2279000**
Stddev	.009783	.000676	.0038370	.0016546	.002123	.0015879	.0006620
%RSD	544.5066	24.16512	9.751615	17.81342	111.7702	1.570758	.2904573
#1	-.007034	-.003532	.0392841	.0106273	-.003486	.1022706	.2272020
#2	-.007846	-.002659	.0355425	.0098004	.000512	.0992850	.2285188
#3	.009490	-.002202	.0432157	.0074388	-.002726	.1017151	.2279792

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000248**	**.0000641**	**5.258532**	**.0007306**	**-.000975**	**.0069106**	**.0225077**
Stddev	.000102	.0000748	.036516	.0002554	.000374	.0011972	.0089330
%RSD	41.11212	116.6644	.6944176	34.95131	38.33635	17.32359	39.68870
#1	-.000274	.0000463	5.220169	.0009964	-.000833	.0070068	.0310424
#2	-.000135	-.000000	5.292867	.0004871	-.000693	.0056682	.0232570
#3	-.000334	.000146	5.262560	.0007084	-.001399	.0080567	.0132236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0054740**	**.2693336**	**.0023503**	**.0002114**	**404.2463**	**-.000430**	**.2152416**
Stddev	.0004463	.0259169	.0005109	.0005386	1.0494	.002842	.0012984
%RSD	8.153169	9.622594	21.73698	254.7267	.2595820	660.5146	.6032386
#1	.0058565	.2811236	.0020648	.0002539	403.1723	.002017	.2144117
#2	.0055819	.2396178	.0029402	-.000347	404.2973	.000239	.2167379
#3	.0049837	.2872594	.0020461	.000728	405.2691	-.003548	.2145752

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5397847**	**.0114730**	**.0890297**	**.0003160**	**.9105547**	**.3285012**	**.0005074**
Stddev	.0559812	.0026471	.0012118	.0000373	.0050463	.0026171	.0009270
%RSD	10.37102	23.07239	1.361097	11.81232	.5542054	.7966957	182.6847
#1	.5735215	.0111429	.0903512	.0003524	.9068521	.3310096	.0013235
#2	.4751642	.0090064	.0879708	.0002779	.9163026	.3287065	.0006993
#3	.5706683	.0142696	.0887671	.0003177	.9085094	.3257874	-.000500

Sample Name: N4080-02 Acquired: 08/09/2022 17:16:53 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019914	-.005076	.0177707
Stddev	.0015683	.001084	.0000218
%RSD	78.75380	21.34957	.1224971
#1	.0002545	-.005636	.0177678
#2	.0024160	-.005766	.0177506
#3	.0033038	-.003827	.0177938

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.9614	904.2611	28187.37	5141.714	1320.913
Stddev	6.8003	2.2495	35.34	29.081	2.704
%RSD	.8067117	.2487707	.1253831	.5655822	.2047008
#1	840.9172	904.2061	28202.35	5117.778	1319.169
#2	837.4176	902.0395	28147.00	5133.287	1319.542
#3	850.5492	906.5376	28212.75	5174.078	1324.028

Sample Name: PB146727BL Acquired: 08/09/2022 17:20:45 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001634**	**-.003296**	**.0027658**	**.0028781**	**-.002253**	**.0017930**	**.0001407**
Stddev	.001608	.001078	.0006278	.0040040	.000563	.0034962	.0002188
%RSD	98.44735	32.71481	22.69995	139.1189	24.99564	194.9936	155.5141
#1	-.003285	-.004541	.0025659	-.001281	-.002865	.0015196	.0003911
#2	-.001545	-.002667	.0034693	.003209	-.002137	.0054178	.0000452
#3	-.000071	-.002679	.0022623	.006707	-.001757	-.001558	-.000014

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000582**	**.0000358**	**.0115176**	**-.000718**	**.0002160**	**.0039767**	**-.011892**
Stddev	.0001295	.0000798	.0095521	.000533	.0000740	.0029377	.007195
%RSD	222.6022	222.7147	82.93517	74.22069	34.24802	73.87199	60.50048
#1	.0001629	.0000817	.0225072	-.000683	.0001360	.0007966	-.006293
#2	-.000087	.0000821	.0068382	-.001268	.0002303	.0065890	-.020007
#3	.000098	-.000056	.0052074	-.000203	.0002819	.0045446	-.009377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0007918**	**-.034044**	**.0017620**	**.0009180**	**-.243024**	**-.000241**	**.0004419**
Stddev	.0004733	.030090	.0004051	.0002837	.366313	.000709	.0005748
%RSD	59.77910	88.38781	22.99073	30.90108	150.7312	293.9749	130.0748
#1	.0013193	-.030922	.0016669	.0011677	.175447	-.001059	.0009968
#2	.0006520	-.005636	.0014129	.0009768	-.398904	.000184	.0004796
#3	.0004041	-.065573	.0022062	.0006096	-.505614	.000152	-.000151

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2294810**	**.0025573**	**-.004050**	**-.000441**	**-.008431**	**-.000590**	**-.000404**
Stddev	.0865610	.0042853	.000936	.000469	.007126	.001252	.000997
%RSD	37.72034	167.5704	23.09975	106.4087	84.52103	212.0633	246.5280
#1	.1498290	-.000338	-.004615	-.000485	-.008895	-.001084	.000663
#2	.2170147	.000530	-.004566	.000049	-.001085	-.001521	-.000564
#3	.3215993	.007480	-.002970	-.000887	-.015314	.000833	-.001312

Sample Name: PB146727BL Acquired: 08/09/2022 17:20:45 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010298	-.005389	.0000114
Stddev	.0013684	.000949	.0000444
%RSD	132.8764	17.60338	390.0405
#1	-.000489	-.005087	.0000254
#2	.002166	-.004628	.0000470
#3	.001413	-.006452	-.000038

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.5113	965.1734	28959.96	5271.563	1437.962
Stddev	7.5226	.8146	35.03	2.357	1.793
%RSD	.8504814	.0843988	.1209568	.0447147	.1247243
#1	893.1306	964.2884	28980.99	5273.860	1438.604
#2	879.2690	965.3399	28919.52	5269.150	1439.345
#3	881.1341	965.8919	28979.37	5271.680	1435.935

Sample Name: PB146726BL Acquired: 08/09/2022 17:28:27 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001370**	**-.001599**	**.0009275**	**.0053037**	**-.001490**	**-.000540**	**-.000028**
Stddev	.005626	.000377	.0017455	.0044106	.000626	.006743	.000495
%RSD	410.7896	23.58994	188.1932	83.16194	42.04955	1249.049	1742.569
#1	.000264	-.002004	-.000068	.0009131	-.001482	-.006733	-.000599
#2	-.007632	-.001534	-.000093	.0097340	-.000867	-.001530	.000225
#3	.003259	-.001258	.002943	.0052638	-.002120	.006644	.000289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000955**	**.0000370**	**.0053587**	**-.000841**	**-.000230**	**.0034788**	**-.006086**
Stddev	.0000451	.0001024	.0021531	.000007	.000159	.0043700	.001601
%RSD	47.19623	276.4765	40.18027	.8811852	69.31495	125.6162	26.30385
#1	.0000525	-.000056	.0042963	-.000833	-.000046	.0010795	-.007047
#2	.0001424	.000146	.0039433	-.000846	-.000323	.0085229	-.004238
#3	.0000917	.000021	.0078366	-.000845	-.000321	.0008341	-.006973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002852**	**-.019069**	**.0017958**	**.0008978**	**-.309227**	**.0032555**	**.0000851**
Stddev	.0005812	.005181	.0001197	.0002457	.152665	.0030929	.0001058
%RSD	203.8202	27.16720	6.668060	27.36982	49.36996	95.00716	124.3248
#1	-.000073	-.023036	.0016984	.0010911	-.479822	.0057698	.0000759
#2	-.000028	-.013208	.0019295	.0006213	-.185464	-.000198	.0001951
#3	.000956	-.020963	.0017594	.0009812	-.262394	.004195	-.000016

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0694672**	**.0001233**	**-.003770**	**.0000015**	**-.010964**	**-.002038**	**.0005305**
Stddev	.1255782	.0024180	.000930	.0002832	.006637	.000643	.0012618
%RSD	180.7735	1960.375	24.66291	18704.55	60.53371	31.54130	237.8463
#1	.0812257	-.001406	-.002796	.0000432	-.017313	-.002093	-.000833
#2	.1887525	.002911	-.003865	.0002616	-.004072	-.002652	.001657
#3	-.061577	-.001134	-.004648	-.000300	-.011508	-.001370	.000767

Sample Name: PB146726BL Acquired: 08/09/2022 17:28:27 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.000080**	**-.006757**	**-.000055**
Stddev	.001747	.000907	.000109
%RSD	2183.710	13.42066	196.9555
#1	.001113	-.005949	-.000182
#2	.000732	-.007738	.000007
#3	-.002085	-.006584	.000008

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**884.4020**	**965.8125**	**28991.07**	**5284.450**	**1438.018**
Stddev	2.2511	2.0776	59.00	19.745	2.809
%RSD	.2545374	.2151160	.2035019	.3736408	.1953607
#1	884.4755	963.5302	28950.23	5270.210	1435.001
#2	886.6155	966.3133	29058.71	5276.150	1438.494
#3	882.1150	967.5939	28964.27	5306.990	1440.559

Sample Name: PB146726BS Acquired: 08/09/2022 17:32:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7737245**	**1.973690**	**.9566114**	**1.999362**	**.8428388**	**1.968578**
Stddev	.0083781	.005766	.0044431	.003471	.0024654	.011225
%RSD	1.082831	.2921539	.4644589	.1736174	.2925103	.5702296
#1	.7650400	1.974564	.9595860	2.003369	.8419198	1.976487
#2	.7743752	1.967537	.9515041	1.997445	.8409649	1.973518
#3	.7817584	1.978969	.9587441	1.997272	.8456316	1.955730

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2099367**	**.1888599**	**.1846449**	**.9926642**	**.4016362**	**.1943869**
Stddev	.0011603	.0020030	.0002843	.0152830	.0015585	.0002920
%RSD	.5526783	1.060592	.1539749	1.539597	.3880349	.1502151
#1	.2110782	.1910208	.1848476	.9975445	.3999307	.1942912
#2	.2087585	.1870652	.1843199	1.004911	.4029862	.1941547
#3	.2099734	.1884939	.1847671	.975537	.4019919	.1947147

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2983815**	**2.952897**	**.1981207**	**1.822805**	**.5132800**	**.0746709**
Stddev	.0020380	.008051	.0002280	.013103	.0011488	.0010056
%RSD	.6830092	.2726624	.1151072	.7188507	.2238126	1.346687
#1	.2960602	2.962104	.1983697	1.808182	.5145991	.0735208
#2	.2992071	2.949408	.1979221	1.833480	.5127411	.0753841
#3	.2998771	2.947178	.1980702	1.826753	.5124997	.0751079

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.680713**	**.2994710**	**.2089839**	**9.728575**	**6.427238**	**.2955249**
Stddev	.084377	.0009798	.0020673	.041304	.017949	.0047001
%RSD	3.147568	.3271900	.9892199	.4245669	.2792603	1.590437
#1	2.585336	.2983636	.2067105	9.707526	6.407566	.3003611
#2	2.745636	.3002255	.2094904	9.702036	6.431424	.2909738
#3	2.711166	.2998240	.2107509	9.776164	6.442724	.2952398

Sample Name: PB146726BS Acquired: 08/09/2022 17:32:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4008303	F -.012833	.8888934	.6958739	.1981762	F .1530877
Stddev	.0015477	.004305	.0116762	.0033852	.0009105	.0018187
%RSD	.3861106	33.54389	1.313568	.4864714	.4594404	1.188018
#1	.4025454	-.015350	.9012344	.6973020	.1973065	.1510891
#2	.4004076	-.007863	.8780209	.6920086	.1980995	.1546453
#3	.3995379	-.015288	.8874250	.6983111	.1991226	.1535288

Elem	Sr4077
Units	ppm
Avg	.1768736
Stddev	.0011415
%RSD	.6453789
#1	.1766626
#2	.1758523
#3	.1781059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.8348	970.0479	29221.84	5296.002	1454.807
Stddev	8.4064	3.1396	118.40	39.933	2.589
%RSD	.9425989	.3236567	.4051896	.7540250	.1779418
#1	901.1073	967.1469	29352.98	5254.836	1451.821
#2	889.6851	969.6153	29189.74	5334.576	1456.188
#3	884.7120	973.3813	29122.79	5298.595	1456.413

Sample Name: PB146802BL Acquired: 08/09/2022 17:36:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005245	-.002343	.0021860	.0043543	.0000526	.0001407	-.000242
Stddev	.0041076	.001246	.0003218	.0017717	.0010289	.0078090	.000431
%RSD	783.1353	53.18611	14.71899	40.68933	1955.701	5548.740	177.7952
#1	-.000560	-.001803	.0021494	.0063977	.0001729	.0087240	-.000075
#2	.005066	-.001457	.0018842	.0032453	-.001031	-.006544	-.000732
#3	-.002932	-.003767	.0025245	.0034200	.001016	-.001758	.000079

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000572	.0000323	.0052438	-.000567	.0000847	.0021936	-.007965
Stddev	.0000771	.0000324	.0139658	.000267	.0006072	.0005925	.002183
%RSD	134.7914	100.4213	266.3297	47.02338	716.9974	27.01234	27.40524
#1	.0000026	.0000345	-.003116	-.000711	-.000033	.0015193	-.008610
#2	.0000236	.0000635	.021366	-.000731	.000742	.0024303	-.005532
#3	.0001453	-.000001	-.002519	-.000259	-.000455	.0026312	-.009753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008783	-.037512	.0018168	.0007693	-.357661	.0002928	.0002506
Stddev	.0007602	.034890	.0006366	.0003093	.183394	.0053412	.0003256
%RSD	86.55165	93.00938	35.03945	40.20729	51.27591	1824.316	129.9512
#1	.0004509	-.020373	.0016549	.0004306	-.159711	.0029449	.0004200
#2	.0017559	-.077657	.0025187	.0010369	-.391483	.0037889	-.000125
#3	.0004280	-.014507	.0012768	.0008404	-.521791	-.005855	.000457

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0993174	.0018467	-.004348	-.000084	-.002768	-.002034	-.001696
Stddev	.0341969	.0039091	.000995	.000395	.004129	.000529	.000133
%RSD	34.43195	211.6824	22.88012	467.4967	149.1612	25.99008	7.856150
#1	.1195851	.0007232	-.004810	-.000330	-.005851	-.002594	-.001692
#2	.1185323	.0061945	-.003206	.000371	.001923	-.001542	-.001831
#3	.0598349	-.001378	-.005027	-.000294	-.004376	-.001967	-.001565

Sample Name: PB146802BL Acquired: 08/09/2022 17:36:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000219	-.010369	-.000034
Stddev	.0017366	.000578	.000007
%RSD	7922.340	5.578123	20.29355
#1	-.001090	-.010189	-.000036
#2	-.000867	-.011016	-.000041
#3	.002023	-.009902	-.000027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.4849	968.9967	28885.90	5309.563	1439.718
Stddev	2.4833	2.7726	46.42	10.057	2.147
%RSD	.2807643	.2861273	.1606992	.1894141	.1491579
#1	884.3257	965.9944	28848.88	5298.740	1439.595
#2	882.0851	969.5351	28937.98	5318.620	1437.634
#3	887.0440	971.4606	28870.83	5311.330	1441.924

Sample Name: PB146727BS Acquired: 08/09/2022 17:55:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7773859**	**1.972004**	**.9561917**	**2.003389**	**.8401642**	**1.945540**
Stddev	.0042028	.011647	.0018121	.009639	.0039759	.014308
%RSD	.5406380	.5906294	.1895077	.4811527	.4732235	.7354414
#1	.7730169	1.966427	.9577303	2.012474	.8447237	1.930224
#2	.7814001	1.985392	.9541943	1.993277	.8383491	1.958564
#3	.7777407	1.964194	.9566505	2.004415	.8374199	1.947831

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2087864**	**.1868693**	**.1847701**	**.9955192**	**.4007691**	**.1945502**
Stddev	.0014975	.0007185	.0002646	.0115266	.0014962	.0009584
%RSD	.7172586	.3845080	.1432104	1.157844	.3733291	.4926063
#1	.2071335	.1875937	.1850038	.9861772	.4009153	.1940970
#2	.2091727	.1861568	.1848239	.9919802	.4021868	.1956511
#3	.2100529	.1868573	.1844828	1.008400	.3992052	.1939025

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2994358**	**2.936608**	**.1962333**	**1.826243**	**.5129219**	**.0746726**
Stddev	.0027503	.016982	.0007673	.058373	.0008693	.0006699
%RSD	.9185018	.5782781	.3910026	3.196337	.1694695	.8971115
#1	.2971816	2.920443	.1955255	1.791067	.5124039	.0747609
#2	.2986255	2.935079	.1961255	1.794039	.5139254	.0739630
#3	.3025002	2.954303	.1970487	1.893625	.5124363	.0752940

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.710222**	**.2986614**	**.2113086**	**9.696437**	**6.452028**	**.2931122**
Stddev	.165119	.0057142	.0012994	.079919	.030966	.0006587
%RSD	6.092460	1.913255	.6149254	.8242084	.4799359	.2247213
#1	2.900672	.2934076	.2126752	9.604518	6.486703	.2925653
#2	2.622808	.3047451	.2100889	9.749481	6.442249	.2938434
#3	2.607185	.2978315	.2111618	9.735312	6.427133	.2929280

Sample Name: PB146727BS Acquired: 08/09/2022 17:55:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3998539	F -.012457	.8838778	.6969555	.1994997	F .1511036
Stddev	.0004534	.003341	.0047246	.0036922	.0015841	.0015522
%RSD	.1133995	26.81829	.5345247	.5297671	.7940337	1.027271
#1	.3998815	-.015552	.8876030	.7000400	.1980740	.1528044
#2	.4002928	-.012904	.8785636	.6928644	.1992202	.1507431
#3	.3993872	-.008915	.8854668	.6979623	.2012050	.1497634

Elem	Sr4077
Units	ppm
Avg	.1772767
Stddev	.0006309
%RSD	.3558678
#1	.1767248
#2	.1779644
#3	.1771407

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.8117	969.9307	29174.89	5330.939	1454.773
Stddev	4.8324	2.1523	47.98	14.668	2.449
%RSD	.5455321	.2218979	.1644591	.2751485	.1683283
#1	882.0431	968.7072	29120.17	5314.019	1451.950
#2	891.2597	972.4158	29194.72	5340.056	1456.042
#3	884.1322	968.6691	29209.78	5338.742	1456.327

Sample Name: CCV06 Acquired: 08/09/2022 17:59:43 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.021741**	**5.098074**	**4.845643**	**4.990000**	**5.230863**	**9.488168**
Stddev	.015686	.022094	.014638	.005930	.015798	.004327
%RSD	.3123660	.4333820	.3020778	.1188394	.3020180	.0456070
#1	5.039714	5.092066	4.860004	4.986937	5.248984	9.486150
#2	5.010810	5.079605	4.830744	4.996835	5.223627	9.485218
#3	5.014698	5.122551	4.846180	4.986228	5.219980	9.493135

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.09465**	**.2270913**	**2.269868**	**23.61147**	**.9522598**	**2.372292**
Stddev	.01926	.0013568	.001743	.05167	.0031941	.003532
%RSD	.1908411	.5974919	.0767823	.2188470	.3354203	.1488965
#1	10.11679	.2281677	2.267941	23.65169	.9501608	2.371984
#2	10.08173	.2255672	2.271335	23.55319	.9559356	2.368923
#3	10.08543	.2275391	2.270327	23.62953	.9506829	2.375967

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.173554**	**4.581140**	**2.353611**	**24.09428**	**2.476889**	**1.235695**
Stddev	.009764	.015530	.006798	.11596	.001447	.002528
%RSD	.8319651	.3389922	.2888238	.4812568	.0584262	.2046080
#1	1.182058	4.598017	2.359923	24.21912	2.475574	1.238207
#2	1.162892	4.567453	2.346414	24.07377	2.476654	1.233150
#3	1.175712	4.577949	2.354497	23.98994	2.478439	1.235728

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.36115**	**2.367266**	**2.488500**	**24.02527**	**5.339654**	**4.585614**
Stddev	.11607	.003057	.004042	.11383	.019731	.019119
%RSD	.4764556	.1291389	.1624223	.4738048	.3695274	.4169434
#1	24.48756	2.369936	2.493043	24.11709	5.342614	4.598609
#2	24.25937	2.363931	2.485304	23.89790	5.318610	4.563660
#3	24.33653	2.367930	2.487152	24.06080	5.357739	4.594574

Sample Name: CCV06 Acquired: 08/09/2022 17:59:43 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.838545**	**4.831421**	**4.503378**	**4.804604**	**4.821216**	F **3.973686**
Stddev	.006186	.025201	.022085	.013778	.004833	.010684
%RSD	.1278586	.5216011	.4904087	.2867628	.1002511	.2688717
#1	4.844611	4.808979	4.515133	4.801797	4.818526	3.974713
#2	4.832244	4.826599	4.477902	4.792446	4.826796	3.962525
#3	4.838779	4.858684	4.517099	4.819570	4.818326	3.983820

Elem	Sr4077
Units	ppm
Avg	F **4.354110**
Stddev	.043654
%RSD	1.002596
#1	4.402104
#2	4.316767
#3	4.343459

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**879.8998**	**955.6765**	**29217.62**	**5352.937**	**1417.523**
Stddev	3.7612	2.4947	92.60	32.833	.151
%RSD	.4274628	.2610385	.3169410	.6133673	.0106608
#1	875.8348	953.0553	29110.80	5317.285	1417.394
#2	880.6078	955.9524	29266.98	5381.931	1417.689
#3	883.2567	958.0217	29275.09	5359.595	1417.487

Sample Name: CCB06 Acquired: 08/09/2022 18:03:28 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.001557**	**.0000401**	**.0010360**	**.0030817**	**-.000468**	**-.002934**	**-.000500**
Stddev	.001101	.0006651	.0016697	.0057253	.001897	.005520	.000514
%RSD	70.67832	1656.903	161.1662	185.7807	405.6839	188.1427	102.6384
#1	-.000943	.0006551	.0024430	.0033798	-.000018	.002965	-.001057
#2	-.000901	-.000666	-.000809	-.002787	.001164	-.007974	-.000044
#3	-.002828	.000131	.001474	.008652	-.002549	-.003792	-.000401

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000745**	**-.000013**	**.0116447**	**-.000737**	**-.000034**	**.0064999**	**-.006749**
Stddev	.0000448	.000105	.0079831	.000367	.000341	.0013437	.003456
%RSD	60.06480	807.1706	68.55574	49.83830	991.2795	20.67232	51.20242
#1	.0000231	-.000030	.0208432	-.000701	.000334	.0076590	-.010739
#2	.0001045	.000099	.0065258	-.000389	-.000340	.0068136	-.004827
#3	.0000960	-.000108	.0075650	-.001120	-.000097	.0050271	-.004683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0004352**	**-.040304**	**.0019101**	**.0007296**	**-.480471**	**.0002401**	**-.000021**
Stddev	.0008146	.011458	.0003537	.0005679	.213377	.0025245	.000549
%RSD	187.1428	28.42837	18.51622	77.83476	44.40997	1051.544	2575.133
#1	.0001664	-.030422	.0015145	.0011922	-.662542	-.000001	-.000285
#2	.0013502	-.052864	.0020201	.0000958	-.533197	.002876	-.000388
#3	-.000211	-.037628	.0021956	.0009006	-.245674	-.002155	.000610

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1124787**	**.0004085**	**.0113185**	**.0000997**	**-.006636**	**.0022750**	**.0009526**
Stddev	.1307241	.0040548	.0009123	.0001995	.004896	.0009092	.0008975
%RSD	116.2211	992.5569	8.060101	200.0743	73.78673	39.96330	94.22468
#1	.0830077	.0043260	.0114336	.0003221	-.004470	.0031228	.0007353
#2	-.000994	-.003771	.0121678	-.000064	-.003196	.0023874	.0019388
#3	.255423	.000671	.0103541	.000041	-.012241	.0013149	.0001836

Sample Name: CCB06 Acquired: 08/09/2022 18:03:28 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000187	-.007987	-.000019
Stddev	.000650	.001467	.000056
%RSD	347.1802	18.36728	297.4238
#1	-.000730	-.006590	-.000058
#2	-.000365	-.007856	.000046
#3	.000533	-.009515	-.000045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.8974	971.7908	29144.94	5335.797	1443.643
Stddev	7.2989	1.8734	107.54	9.642	3.381
%RSD	.8248355	.1927737	.3689906	.1807040	.2341927
#1	878.4546	973.2917	29140.39	5326.270	1446.069
#2	883.4132	972.3894	29039.74	5335.570	1445.078
#3	892.8244	969.6913	29254.68	5345.550	1439.781

Sample Name: N4091-01 Acquired: 08/09/2022 18:07:24 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-164718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0525408	-.010476	.3915272	.0087674	.0082903	175.1900	.6039910
Stddev	.0091262	.001851	.0004989	.0003831	.0010883	.7996	.0026149
%RSD	17.36967	17.66431	.1274104	4.369915	13.12766	.4564265	.4329334
#1	.0585671	-.011523	.3911687	.0091374	.0095427	174.4021	.6011190
#2	.0570142	-.008340	.3920969	.0087924	.0077546	175.1669	.6046199
#3	.0420410	-.011567	.3913160	.0083724	.0075737	176.0008	.6062341

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065487	.0051803	74.25410	.2338498	.0467080	.1666985	226.1399
Stddev	.0001856	.0001431	.28601	.0014142	.0006229	.0022096	.6418
%RSD	2.834479	2.762405	.3851795	.6047375	1.333622	1.325520	.2837888
#1	.0064150	.0051037	73.96022	.2338692	.0474198	.1652613	225.6029
#2	.0064706	.0050918	74.27054	.2352541	.0462625	.1655912	225.9661
#3	.0067607	.0053454	74.53154	.2324259	.0464416	.1692428	226.8506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9352115	30.45390	.0937905	.0067402	51.08534	.3901909	.5127891
Stddev	.0050725	.03428	.0001696	.0004599	.02545	.0025893	.0002642
%RSD	.5423889	.1125700	.1808434	6.822693	.0498103	.6635913	.0515209
#1	.9295729	30.41440	.0938108	.0065569	51.08798	.3888411	.5125308
#2	.9366577	30.47593	.0939490	.0064002	51.05867	.3885555	.5127776
#3	.9394038	30.47137	.0936116	.0072634	51.10935	.3931762	.5130588

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.126067	3.315543	.2148771	.0075305	1.968485	2.917680	.0090459
Stddev	.023319	.030553	.0034755	.0010618	.017430	.013221	.0011467
%RSD	.3806496	.9215196	1.617449	14.09947	.8854593	.4531220	12.67671
#1	6.122747	3.348743	.2120237	.0085839	1.977728	2.904376	.0083976
#2	6.150868	3.309278	.2187477	.0075472	1.979346	2.917849	.0083701
#3	6.104586	3.288608	.2138597	.0064605	1.948380	2.930816	.0103699

Sample Name: N4091-01 Acquired: 08/09/2022 18:07:24 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-164718 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.899089	-.016545	.0089267
Stddev	.011674	.000887	.0014578
%RSD	.6147315	5.358513	16.33127
#1	1.885624	-.017251	.0076057
#2	1.906382	-.016834	.0104908
#3	1.905261	-.015550	.0086836

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.471	1101.001	33946.15	6285.517	1391.690
Stddev	1.896	1.480	37.55	33.959	3.847
%RSD	.1859713	.1344374	.1106189	.5402773	.2764365
#1	1020.464	1101.779	33951.87	6301.625	1387.350
#2	1020.663	1099.294	33906.07	6308.425	1393.035
#3	1017.284	1101.930	33980.51	6246.501	1394.683

Sample Name: N4091-03 Acquired: 08/09/2022 18:11:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-164717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497980	-.016406	.6938716	.0059875	.0042037	94.56811	.8280103
Stddev	.0013523	.000834	.0055962	.0023092	.0029922	.48940	.0023868
%RSD	2.715592	5.084740	.8065239	38.56741	71.17955	.5175106	.2882543
#1	.0509843	-.015474	.6929097	.0049929	.0008705	94.19074	.8262148
#2	.0500842	-.016664	.6888186	.0086274	.0066580	94.39252	.8270974
#3	.0483255	-.017081	.6998864	.0043423	.0050827	95.12109	.8307188

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060589	.0065342	27.87066	.1563843	.0647097	.1950615	208.5505
Stddev	.0000754	.0002220	.11677	.0008316	.0004776	.0045753	.7322
%RSD	1.243989	3.396676	.4189749	.5317897	.7380705	2.345559	.3510823
#1	.0059851	.0063737	27.79858	.1561864	.0646154	.1909575	208.0228
#2	.0060558	.0064414	27.80802	.1572970	.0652275	.1942322	208.2423
#3	.0061357	.0067875	28.00539	.1556694	.0642864	.1999947	209.3864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.846902	13.75478	.1064294	.0069433	30.76441	.2562561	1.160711
Stddev	.007162	.08357	.0004236	.0002438	.13325	.0025214	.005032
%RSD	.3877945	.6075710	.3979728	3.512023	.4331165	.9839207	.4334852
#1	1.842445	13.66294	.1066669	.0070273	30.87563	.2553679	1.160298
#2	1.843097	13.77505	.1066810	.0066685	30.61673	.2542990	1.155898
#3	1.855164	13.82635	.1059404	.0071340	30.80088	.2591014	1.165936

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.682287	4.408760	.2054692	.0080176	1.869532	3.645893	.0358656
Stddev	.010517	.016694	.0013405	.0002096	.008091	.040765	.0023756
%RSD	.1573790	.3786499	.6524043	2.614562	.4327749	1.118102	6.623665
#1	6.690379	4.389933	.2047027	.0077784	1.863863	3.615988	.0331255
#2	6.670399	4.421758	.2046879	.0081695	1.878798	3.692327	.0373482
#3	6.686082	4.414589	.2070170	.0081049	1.865937	3.629366	.0371230

Sample Name: N4091-03 Acquired: 08/09/2022 18:11:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-164717 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.278201	.0059266	-.034142
Stddev	.006585	.0009049	.000843
%RSD	.5151543	15.26940	2.468625
#1	1.282812	.0056428	-.033363
#2	1.281131	.0069394	-.034027
#3	1.270660	.0051974	-.035037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.932	1155.653	35468.33	6522.501	1427.176
Stddev	8.144	1.199	66.68	6.027	2.627
%RSD	.7625947	.1037325	.1879972	.0924106	.1840496
#1	1063.825	1155.168	35396.42	6528.942	1424.143
#2	1077.312	1154.773	35528.12	6521.566	1428.710
#3	1062.660	1157.019	35480.45	6516.996	1428.676

Sample Name: N4091-05 Acquired: 08/09/2022 18:14:59 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-124037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390613	-.007883	.4005139	.0053764	.0019470	116.2616	.5304301
Stddev	.0047693	.003121	.0022995	.0015521	.0009119	.4800	.0012019
%RSD	12.20977	39.58915	.5741356	28.86801	46.83341	.4128784	.2265863
#1	.0445541	-.008395	.3981256	.0071651	.0015187	116.8137	.5317759
#2	.0366586	-.004538	.4027129	.0045793	.0013282	116.0280	.5300507
#3	.0359712	-.010716	.4007033	.0043849	.0029942	115.9430	.5294636

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059095	.0044584	19.85801	.1492626	.0640711	.1595073	153.5735
Stddev	.0000050	.0001344	.04026	.0007702	.0005052	.0020199	.5517
%RSD	.0846266	3.015602	.2027314	.5159889	.7884485	1.266305	.3592407
#1	.0059083	.0043462	19.90306	.1493223	.0645640	.1589576	154.2075
#2	.0059150	.0044216	19.84543	.1500012	.0635545	.1578192	153.2027
#3	.0059052	.0046074	19.82555	.1484643	.0640947	.1617451	153.3102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.284101	11.32515	.0984101	.0052264	27.51605	.2720445	.9622950
Stddev	.004684	.08391	.0003678	.0004117	.05004	.0018481	.0064938
%RSD	.3647735	.7408813	.3737449	7.877143	.1818434	.6793236	.6748201
#1	1.289299	11.41710	.0986144	.0053078	27.56625	.2728262	.9623487
#2	1.282796	11.25272	.0979855	.0047800	27.46618	.2699340	.9687617
#3	1.280207	11.30564	.0986304	.0055912	27.51573	.2733732	.9557745

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.874124	3.679219	.1471787	.0059287	1.337426	3.147573	.0179001
Stddev	.084456	.014238	.0011627	.0001459	.010675	.018243	.0004806
%RSD	1.437759	.3869875	.7899643	2.461248	.7982022	.5795783	2.685080
#1	5.954685	3.664137	.1478885	.0059799	1.331641	3.158461	.0178833
#2	5.786249	3.681092	.1458369	.0057640	1.330891	3.157746	.0174281
#3	5.881439	3.692428	.1478106	.0060421	1.349745	3.126513	.0183890

Sample Name: N4091-05 Acquired: 08/09/2022 18:14:59 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-124037 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.283813	.0050933	-.012104
Stddev	.006301	.0012944	.000307
%RSD	.4908154	25.41440	2.533835
#1	1.285725	.0062882	-.012456
#2	1.276777	.0037182	-.011897
#3	1.288936	.0052734	-.011958

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.552	1152.814	35195.10	6471.239	1429.376
Stddev	3.910	2.033	27.07	31.442	1.864
%RSD	.3679681	.1763855	.0769148	.4858673	.1303942
#1	1062.575	1150.475	35226.10	6434.940	1428.525
#2	1058.631	1154.157	35183.10	6488.793	1431.513
#3	1066.450	1153.812	35176.11	6489.984	1428.089

Sample Name: N4091-07 Acquired: 08/09/2022 18:18:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-124042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1562723	-.024779	1.459500	.0058453	.0140127	61.01585
Stddev	.0096276	.005576	.008577	.0020614	.0029690	.22532
%RSD	6.160796	22.50232	.5876357	35.26609	21.18810	.3692802
#1	.1654438	-.019558	1.453895	.0034683	.0169978	60.83338
#2	.1462456	-.024126	1.455230	.0071424	.0110601	60.94649
#3	.1571276	-.030653	1.469373	.0069252	.0139802	61.26770

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4005530	.0119998	.0129521	25.74326	.2208840	.0972989
Stddev	.0008108	.0002888	.0002200	.06055	.0330601	.0013859
%RSD	.2024271	2.406446	1.698915	.2352084	14.96718	1.424335
#1	.4002624	.0117786	.0131825	25.79160	.1850428	.0967297
#2	.3999275	.0118943	.0127442	25.67534	.2501856	.0962882
#3	.4014691	.0123265	.0129295	25.76284	.2274235	.0988787

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2199330	391.3721	1.430642	19.08857	.1634237	.0131869
Stddev	.0012611	1.3232	.002627	.12715	.0020253	.0064506
%RSD	.5734209	.3380999	.1836353	.6661280	1.239303	48.91694
#1	.2187922	390.2040	1.427701	19.05155	.1617396	.0203074
#2	.2212873	391.1032	1.431470	18.98404	.1656710	.0077335
#3	.2197196	392.8091	1.432756	19.23013	.1628604	.0115197

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.40290	.8215121	.9814789	15.75957	4.035687	.4089195
Stddev	.10674	.0080748	.1313397	.11253	.020236	.0029323
%RSD	.5799998	.9829154	13.38182	.7140591	.5014384	.7170717
#1	18.39023	.8126329	.8349428	15.77551	4.030296	.4120151
#2	18.30307	.8234877	1.088592	15.63992	4.018692	.4061839
#3	18.51541	.8284158	1.020902	15.86328	4.058073	.4085596

Sample Name: N4091-07 Acquired: 08/09/2022 18:18:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-124042 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026913	F 26.27722	3.493648	.0271642	.9775794	-.010279
Stddev	.0003545	.10728	.185512	.0008113	.0031611	.001538
%RSD	13.17225	.4082705	5.309971	2.986689	.3233624	14.95974
#1	.0030871	26.26832	3.280743	.0266317	.9752492	-.009154
#2	.0024030	26.17467	3.620552	.0280979	.9811777	-.009651
#3	.0025838	26.38867	3.579647	.0267630	.9763114	-.012031

Elem	Sr4077
Units	ppm
Avg	-.302534
Stddev	.001276
%RSD	.4218166
#1	-.301274
#2	-.302503
#3	-.303826

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.402	1155.938	36902.00	6569.619	1420.163
Stddev	129.221	2.135	4132.69	16.729	4.417
%RSD	11.61636	.1847278	11.19909	.2546418	.3110548
#1	1256.747	1153.799	41473.25	6558.355	1420.904
#2	1007.495	1158.070	33430.27	6588.841	1424.164
#3	1072.965	1155.947	35802.48	6561.660	1415.422

Sample Name: N4091-09 Acquired: 08/09/2022 18:22:31 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RO-124019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127658	-.036003	.8467610	.0002906	.0141183	88.72713
Stddev	.0034620	.001592	.0024297	.0051710	.0029452	.19129
%RSD	1.627118	4.422020	.2869363	1779.139	20.86089	.2155986
#1	.2089534	-.035074	.8468661	.0061150	.0169505	88.68942
#2	.2157132	-.037842	.8491364	-.001483	.0143326	88.55749
#3	.2136310	-.035094	.8442805	-.003760	.0110718	88.93447

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4632624	.0124689	.0142193	17.02756	.2239143	.1214102
Stddev	.0010940	.0001576	.0001931	.09865	.0006320	.0006065
%RSD	.2361443	1.263681	1.358194	.5793627	.2822534	.4995188
#1	.4628055	.0126491	.0143620	17.04951	.2245699	.1207114
#2	.4645108	.0124007	.0139996	17.11339	.2238642	.1217200
#3	.4624710	.0123569	.0142965	16.91979	.2233089	.1217991

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1913686	452.0025	1.750639	23.19771	.2205260	.0128741
Stddev	.0012342	1.2588	.000799	.09688	.0007596	.0010784
%RSD	.6449439	.2784855	.0456329	.4176123	.3444455	8.376379
#1	.1902899	451.3803	1.749967	23.16570	.2207228	.0135889
#2	.1911014	451.1759	1.750428	23.12088	.2211678	.0116337
#3	.1927146	453.4511	1.751522	23.30654	.2196874	.0133998

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.69088	.6811319	.9742252	30.33489	3.059640	.5205471
Stddev	.13698	.0043833	.0047532	.10322	.023643	.0020369
%RSD	.4322304	.6435286	.4878926	.3402804	.7727437	.3912915
#1	31.60082	.6793160	.9732794	30.26179	3.061527	.5188120
#2	31.62331	.6861313	.9793801	30.28989	3.082283	.5200395
#3	31.84851	.6779484	.9700160	30.45297	3.035110	.5227897

Sample Name: N4091-09 Acquired: 08/09/2022 18:22:31 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RO-124019 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002736	F 47.84251	3.933132	.0188788	1.018642	.0509196
Stddev	.0007334	.10182	.023474	.0020276	.008596	.0006481
%RSD	268.0977	.2128156	.5968297	10.74020	.8438593	1.272730
#1	-.000400	47.86601	3.916512	.0212064	1.028046	.0516488
#2	.001055	47.93052	3.959986	.0179343	1.011191	.0504096
#3	.000165	47.73099	3.922899	.0174957	1.016687	.0507003

Elem	Sr4077
Units	ppm
Avg	-.364690
Stddev	.001480
%RSD	.4058662
#1	-.364307
#2	-.363439
#3	-.366324

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.202	1219.977	37753.45	6952.064	1408.898
Stddev	4.058	1.556	34.53	23.252	3.211
%RSD	.3596916	.1275382	.0914518	.3344574	.2279249
#1	1130.613	1218.227	37741.13	6938.787	1409.624
#2	1123.517	1220.498	37726.77	6938.493	1405.386
#3	1130.476	1221.205	37792.45	6978.912	1411.685

Sample Name: N4091-02 Acquired: 08/09/2022 18:26:17 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-164718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003115**	**-.004216**	**.0013310**	**.0059690**	**-.003066**	**.0355908**	**.2415782**
Stddev	.002824	.003464	.0025755	.0035253	.001101	.0083029	.0011071
%RSD	90.65002	82.15288	193.4983	59.05939	35.91858	23.32895	.4582594
#1	-.000452	-.002337	-.000989	.0062362	-.002858	.0273072	.2407759
#2	-.006076	-.002098	.000880	.0023178	-.002084	.0439130	.2428412
#3	-.002816	-.008214	.004102	.0093531	-.004257	.0355521	.2411175

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000193**	**.0001221**	**17.65588**	**.0009535**	**-.000559**	**.0020094**	**.0164912**
Stddev	.000104	.0000694	.06430	.0003191	.000086	.0006229	.0108205
%RSD	54.06157	56.87219	.3642057	33.46026	15.37732	30.99918	65.61366
#1	-.000291	.0002001	17.58378	.0005880	-.000549	.0024264	.0269616
#2	-.000206	.0000669	17.70731	.0010969	-.000479	.0023086	.0053517
#3	-.000083	.0000993	17.67655	.0011758	-.000650	.0012934	.0171603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0985145**	**1.810752**	**.0018441**	**.0007936**	**355.3419**	**.0026416**	**.2017053**
Stddev	.0011195	.026474	.0001350	.0000672	1.5414	.0005837	.0008316
%RSD	1.136364	1.462030	7.318120	8.469472	.4337762	22.09482	.4122836
#1	.0997964	1.781917	.0019157	.0008288	354.3418	.0019696	.2017877
#2	.0977298	1.816379	.0019283	.0007161	357.1170	.0029331	.2008355
#3	.0980171	1.833960	.0016885	.0008360	354.5669	.0030221	.2024925

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.578916**	**.0068817**	**.0880882**	**.0001458**	**1.385815**	**1.387068**	**-.001036**
Stddev	.118252	.0025871	.0016885	.0002510	.016071	.006688	.001511
%RSD	7.489441	37.59336	1.916878	172.1201	1.159669	.4821416	145.8324
#1	1.453672	.0080127	.0899192	.0004107	1.397600	1.392975	-.001018
#2	1.688643	.0087106	.0865925	-.000088	1.392337	1.379807	.000466
#3	1.594433	.0039217	.0877528	.000115	1.367509	1.388422	-.002556

Sample Name: N4091-02 Acquired: 08/09/2022 18:26:17 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-164718 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000161	-.009153	.1186593
Stddev	.000750	.000623	.0003420
%RSD	467.1768	6.803876	.2882401
#1	-.000416	-.008449	.1183398
#2	.000684	-.009631	.1190201
#3	-.000750	-.009380	.1186181

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.6016	912.7801	28324.83	5186.643	1336.567
Stddev	1.1546	2.3288	108.32	27.052	2.078
%RSD	.1362166	.2551279	.3824156	.5215664	.1554635
#1	847.3159	910.3323	28233.66	5160.778	1335.415
#2	846.6168	914.9680	28296.28	5184.409	1338.965
#3	848.8723	913.0399	28444.57	5214.743	1335.319

Sample Name: N4091-04 Acquired: 08/09/2022 18:30:09 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-164717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003344**	**-.003707**	**.0108196**	**.0049810**	**-.000783**	**1.167718**	**.3563358**
Stddev	.001850	.002179	.0025258	.0032817	.000323	.015446	.0021718
%RSD	55.31444	58.78869	23.34424	65.88382	41.21190	1.322761	.6094764
#1	-.003066	-.005446	.0091892	.0087408	-.000699	1.177087	.3571790
#2	-.001649	-.001262	.0137291	.0026914	-.000510	1.176177	.3579594
#3	-.005317	-.004414	.0095406	.0035110	-.001139	1.149890	.3538688

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000172**	**.0001591**	**15.01926**	**.0028484**	**.0020390**	**.0086398**	**1.278451**
Stddev	.000008	.0000870	.03202	.0002578	.0002453	.0006999	.026324
%RSD	4.635401	54.67912	.2132222	9.049167	12.03288	8.100611	2.059030
#1	-.000178	.0000597	15.00597	.0030223	.0021064	.0080368	1.258932
#2	-.000175	.0002211	15.05578	.0025523	.0022436	.0084753	1.308389
#3	-.000163	.0001965	14.99601	.0029707	.0017670	.0094073	1.268032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3088768**	**1.278061**	**.0036255**	**.0002886**	**311.1398**	**.0033060**	**.3934523**
Stddev	.0018568	.028466	.0005647	.0000629	1.8398	.0030219	.0018157
%RSD	.6011547	2.227294	15.57511	21.78752	.5913198	91.40625	.4614763
#1	.3106820	1.307137	.0039254	.0002161	312.2652	.0062681	.3947087
#2	.3089761	1.276799	.0039769	.0003209	312.1375	.0034224	.3942776
#3	.3069723	1.250247	.0029742	.0003287	309.0166	.0002276	.3913706

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.641881**	**.0749692**	**.1276255**	**.0002366**	**2.017848**	**2.187037**	**-.000039**
Stddev	.030956	.0039500	.0019530	.0004793	.013915	.015709	.001866
%RSD	1.885391	5.268794	1.530265	202.5515	.6896041	.7183002	4732.831
#1	1.642516	.0705437	.1276391	-.000238	2.032744	2.205044	-.002008
#2	1.672514	.0762262	.1295717	.000227	2.015619	2.179927	.000186
#3	1.610612	.0781378	.1256658	.000721	2.005182	2.176139	.001703

Sample Name: N4091-04 Acquired: 08/09/2022 18:30:09 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-164717 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0215320	-.004067	.0953572
Stddev	.0019529	.001269	.0006928
%RSD	9.069752	31.19496	.7265421
#1	.0237779	-.002635	.0960470
#2	.0205843	-.004517	.0953630
#3	.0202337	-.005050	.0946615

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.2651	924.0873	28575.70	5224.106	1348.933
Stddev	10.6211	2.8538	125.34	51.291	3.658
%RSD	1.238955	.3088218	.4386190	.9818109	.2711804
#1	848.3203	921.2980	28436.72	5193.495	1345.654
#2	854.4711	927.0015	28610.21	5195.503	1348.267
#3	869.0040	923.9624	28680.17	5283.320	1352.878

Sample Name: N4091-06 Acquired: 08/09/2022 18:47:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-124037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003225**	**-.004239**	**.0044618**	**.0037273**	**-.001569**	**.8995367**	**.1987150**
Stddev	.003911	.004123	.0027191	.0043895	.001444	.0132754	.0015260
%RSD	121.2766	97.27278	60.94118	117.7677	92.01506	1.475799	.7679579
#1	-.005415	-.005310	.0016628	.0086964	-.000118	.9145823	.1992100
#2	.001291	-.007721	.0070932	.0003772	-.003006	.8894725	.1999320
#3	-.005550	.000314	.0046295	.0021083	-.001583	.8945553	.1970029

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000108**	**.0001369**	**4.973986**	**.0031406**	**.0002236**	**.0053624**	**.6830805**
Stddev	.000034	.0000751	.033462	.0005573	.0002588	.0009320	.0079769
%RSD	31.81350	54.89028	.6727383	17.74558	115.7360	17.38077	1.167781
#1	-.000121	.0001023	4.993199	.0037210	.0001748	.0043224	.6789964
#2	-.000134	.0000852	4.993411	.0026097	-.000007	.0056428	.6922724
#3	-.000069	.0002231	4.935348	.0030910	.000503	.0061221	.6779726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0693501**	**.4755777**	**.0031780**	**.0008661**	**181.7920**	**.0035993**	**.1911191**
Stddev	.0003791	.0156359	.0005328	.0005261	1.2180	.0010113	.0027780
%RSD	.5465822	3.287767	16.76466	60.75110	.6700166	28.09642	1.453530
#1	.0689148	.4603404	.0026279	.0002913	183.0206	.0032496	.1928171
#2	.0696069	.4915838	.0036915	.0013239	181.7706	.0047390	.1926270
#3	.0695287	.4748090	.0032145	.0009829	180.5848	.0028093	.1879133

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9311827**	**.0242786**	**.0672661**	**.0002228**	**.9357364**	**1.180810**	**.0006700**
Stddev	.0310265	.0021205	.0002118	.0002496	.0299676	.014705	.0006065
%RSD	3.331949	8.734153	.3148211	112.0257	3.202573	1.245300	90.51647
#1	.9656514	.0264175	.0672156	.0004506	.9655749	1.186814	.0005383
#2	.9224086	.0242415	.0674985	-.000044	.9359931	1.191563	.0001402
#3	.9054881	.0221769	.0670841	.000262	.9056413	1.164054	.0013315

Sample Name: N4091-06 Acquired: 08/09/2022 18:47:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-124037 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0145750	-.005226	.0381375
Stddev	.0009455	.001255	.0002422
%RSD	6.486960	24.01130	.6351046
#1	.0136558	-.006592	.0383734
#2	.0155447	-.004962	.0381498
#3	.0145243	-.004124	.0378894

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.3569	941.7448	28953.84	5288.010	1397.083
Stddev	6.3062	2.1713	148.57	17.692	4.616
%RSD	.7245481	.2305603	.5131185	.3345660	.3303800
#1	863.4173	939.3080	28786.90	5267.590	1391.784
#2	875.7371	943.4741	29003.10	5297.700	1399.234
#3	871.9162	942.4522	29071.53	5298.740	1400.230

Sample Name: N4091-08 Acquired: 08/09/2022 18:50:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-124042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002966**	**-.000685**	**.0184593**	**.0067579**	**-.001686**	**.4535976**	**.1525254**
Stddev	.002587	.001653	.0028420	.0038458	.001366	.0083275	.0037692
%RSD	87.22765	241.1865	15.39585	56.90771	81.01178	1.835890	2.471175
#1	-.000075	-.000821	.0216188	.0109719	-.000357	.4541460	.1560939
#2	-.003758	-.002266	.0176476	.0034378	-.003087	.4616373	.1528989
#3	-.005064	.001032	.0161116	.0058640	-.001615	.4450094	.1485834

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000309**	**.0002629**	**1.852583**	**.0003623**	**.0013435**	**.0043088**	**1.458439**
Stddev	.0000186	.0000889	.029681	.0005476	.0003898	.0030949	.031958
%RSD	60.34449	33.83251	1.602165	151.1624	29.00879	71.82758	2.191270
#1	.0000373	.0003646	1.878285	.0007481	.0015866	.0027671	1.481213
#2	.0000099	.0001996	1.859366	-.000265	.0008940	.0078717	1.472198
#3	.0000456	.0002245	1.820097	.000603	.0015500	.0022876	1.421906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0608845**	**.5469135**	**.0034128**	**.0005080**	**64.67472**	**.0051153**	**.1746897**
Stddev	.0022324	.0202624	.0002930	.0002817	1.56677	.0018480	.0054311
%RSD	3.666632	3.704864	8.584205	55.46070	2.422532	36.12703	3.108986
#1	.0633121	.5702219	.0030970	.0007687	65.94017	.0034643	.1807200
#2	.0604217	.5334976	.0036758	.0002091	65.16171	.0071115	.1731654
#3	.0589198	.5370210	.0034655	.0005462	62.92229	.0047700	.1701835

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5008910**	**.0077582**	**.0716050**	**-.000058**	**.6884292**	**.5373346**	**-.002057**
Stddev	.0267591	.0029285	.0043856	.000118	.0754625	.0211723	.000981
%RSD	5.342298	37.74710	6.124784	202.4397	10.96154	3.940252	47.71033
#1	.4737253	.0062918	.0760052	.000021	.7661338	.5421864	-.002444
#2	.5272240	.0058526	.0715757	-.000002	.6837246	.5556599	-.002785
#3	.5017238	.0111302	.0672341	-.000194	.6154291	.5141575	-.000941

Sample Name: N4091-08 Acquired: 08/09/2022 18:50:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PSC-124042 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0060724	-.005811	.0074211
Stddev	.0011985	.000555	.0001811
%RSD	19.73737	9.557997	2.440339
#1	.0053234	-.006452	.0076030
#2	.0054392	-.005463	.0074196
#3	.0074548	-.005519	.0072408

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.8611	984.3958	29797.72	5455.103	1479.612
Stddev	5.9957	2.6074	124.28	35.175	4.381
%RSD	.6677788	.2648702	.4170852	.6448033	.2960693
#1	891.0170	981.6168	29655.48	5424.830	1474.555
#2	902.1869	984.7820	29852.36	5446.790	1482.038
#3	900.3795	986.7884	29885.33	5493.690	1482.243

Sample Name: N4091-10 Acquired: 08/09/2022 18:58:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RO-124019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.006294**	**-.001122**	**.0153245**	**.0061041**	**-.000635**	**.5562261**	**.1234069**
Stddev	.006213	.001389	.0019420	.0039153	.002683	.0148608	.0004963
%RSD	98.71212	123.7758	12.67223	64.14148	422.8033	2.671713	.4022008
#1	-.013329	.000067	.0171743	.0102527	-.003394	.5390841	.1228990
#2	-.003996	-.000785	.0133019	.0024739	.001965	.5654723	.1238908
#3	-.001557	-.002648	.0154974	.0055857	-.000475	.5641220	.1234307

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000035**	**.0001796**	**1.215853**	**.0001520**	**.0012482**	**.0049108**	**2.151701**
Stddev	.0000427	.0001256	.009827	.0005003	.0001846	.0035383	.006963
%RSD	1200.472	69.93425	.8082274	329.1156	14.78783	72.05033	.3236170
#1	-.000011	.0001516	1.211142	.0005706	.0010656	.0075948	2.158843
#2	-.000030	.0003169	1.227149	.0002874	.0012443	.0062365	2.151328
#3	.000052	.0000704	1.209269	-.000402	.0014348	.0009012	2.144931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0674704**	**.4405075**	**.0039586**	**.0006723**	**71.53858**	**.0027546**	**.1888878**
Stddev	.0005828	.0156453	.0002008	.0005671	.17833	.0024527	.0011815
%RSD	.8638343	3.551647	5.072378	84.35237	.2492823	89.03757	.6255226
#1	.0681064	.4495990	.0041797	.0003268	71.54668	.0001134	.1892029
#2	.0669617	.4224420	.0039086	.0003633	71.71272	.0049604	.1898798
#3	.0673433	.4494816	.0037876	.0013268	71.35633	.0031902	.1875806

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5089877**	**.0091428**	**.0826188**	**-.000121**	**1.312252**	**.6638266**	**-.000278**
Stddev	.0391089	.0024835	.0012212	.000135	.011976	.0026796	.000941
%RSD	7.683655	27.16339	1.478086	111.8290	.9126411	.4036622	337.9963
#1	.5518608	.0111699	.0834153	-.000277	1.325780	.6662526	.000807
#2	.4752659	.0063726	.0812129	-.000051	1.307974	.6609504	-.000785
#3	.4998365	.0098859	.0832283	-.000035	1.303003	.6642768	-.000857

Sample Name: N4091-10 Acquired: 08/09/2022 18:58:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RO-124019 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065551	-.008003	.0041955
Stddev	.0017232	.000157	.0000967
%RSD	26.28779	1.962300	2.305905
#1	.0048459	-.007835	.0041564
#2	.0065276	-.008146	.0041244
#3	.0082919	-.008028	.0043056

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.8183	976.9589	29716.09	5370.907	1458.356
Stddev	5.4126	3.4717	44.94	12.953	4.633
%RSD	.5995249	.3553546	.1512302	.2411737	.3176948
#1	897.9828	972.9506	29701.81	5373.990	1453.059
#2	908.6653	978.9085	29766.43	5382.040	1460.350
#3	901.8067	979.0175	29680.03	5356.690	1461.657

Sample Name: CCV07 Acquired: 08/09/2022 19:02:36 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.973871**	**5.102280**	**4.830230**	**4.914788**	**5.194350**	**9.953311**
Stddev	.025664	.015927	.005931	.015424	.019294	.059400
%RSD	.5159673	.3121591	.1227861	.3138251	.3714331	.5967855
#1	4.989075	5.100242	4.832920	4.912896	5.194038	10.01859
#2	4.944241	5.087470	4.823431	4.900398	5.175215	9.93892
#3	4.988298	5.119128	4.834340	4.931071	5.213798	9.90243

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.04434**	**.2422420**	**2.423537**	**25.33080**	**.9427946**	**2.514484**
Stddev	.02526	.0011259	.000906	.04478	.0015351	.004254
%RSD	.2515114	.4647906	.0373996	.1767852	.1628286	.1691840
#1	10.06980	.2425768	2.422717	25.33624	.9439360	2.512944
#2	10.04395	.2431625	2.423383	25.37261	.9433985	2.511215
#3	10.01928	.2409866	2.424510	25.28355	.9410494	2.519294

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.251150**	**4.924592**	**2.476863**	**24.11423**	**2.468848**	**1.229715**
Stddev	.009860	.022418	.011635	.05365	.002516	.002711
%RSD	.7880817	.4552275	.4697412	.2224666	.1019095	.2204327
#1	1.261935	4.906824	2.481449	24.07183	2.468575	1.226588
#2	1.248918	4.949779	2.485506	24.17454	2.471489	1.231389
#3	1.242598	4.917172	2.463634	24.09632	2.466480	1.231169

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.97694**	**2.496643**	**2.469612**	**24.07271**	**5.331042**	**4.565112**
Stddev	.09322	.010868	.004508	.14739	.016047	.020450
%RSD	.3887748	.4353168	.1825473	.6122524	.3010185	.4479636
#1	24.07015	2.506545	2.470129	24.21345	5.318786	4.587270
#2	23.97695	2.498370	2.464868	24.08520	5.325134	4.561103
#3	23.88371	2.485015	2.473839	23.91948	5.349206	4.546963

Sample Name: CCV07 Acquired: 08/09/2022 19:02:36 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.789832**	**4.761856**	F **4.467034**	**4.771448**	**4.791659**	F **3.979595**
Stddev	.007781	.015278	.004315	.004310	.012388	.016922
%RSD	.1624454	.3208420	.0966024	.0903296	.2585423	.4252285
#1	4.782548	4.745273	4.471164	4.766651	4.779813	3.971475
#2	4.788920	4.764936	4.467384	4.772695	4.804527	3.999048
#3	4.798029	4.775359	4.462555	4.774996	4.790638	3.968264

Elem	Sr4077
Units	ppm
Avg	F **4.381602**
Stddev	.066685
%RSD	1.521936
#1	4.370096
#2	4.453292
#3	4.321419

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**892.7638**	**966.7771**	**29694.26**	**5410.834**	**1431.828**
Stddev	.1085	.2955	66.39	30.636	1.961
%RSD	.0121493	.0305618	.2235640	.5661982	.1369770
#1	892.7215	966.4516	29750.08	5385.983	1430.487
#2	892.6829	966.8512	29620.85	5401.456	1430.919
#3	892.8871	967.0285	29711.85	5445.063	1434.079

Sample Name: CCB07 Acquired: 08/09/2022 19:06:23 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0001133	-.000062	-.000093	.0033704	-.000423	.0012388	-.000545
Stddev	.0013354	.002505	.002487	.0029191	.000406	.0037331	.000613
%RSD	1178.907	4034.224	2683.407	86.60828	96.02217	301.3538	112.3941
#1	.0015993	-.000038	-.002927	.0065677	-.000431	-.002164	-.001182
#2	-.000986	.002431	.000923	.0026958	-.000826	.000648	.000041
#3	-.000273	-.002579	.001727	.0008477	-.000013	.005232	-.000496

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000318	-.000010	.0167389	-.000729	.0003731	.0040017	-.013425
Stddev	.0000198	.000053	.0144288	.000234	.0001056	.0006823	.007400
%RSD	62.26898	533.2236	86.19910	32.09401	28.29224	17.05059	55.11817
#1	.0000207	.000042	.0072139	-.000970	.0003317	.0040490	-.004989
#2	.0000200	-.000064	.0333397	-.000502	.0004931	.0046591	-.018819
#3	.0000547	-.000008	.0096630	-.000715	.0002946	.0032969	-.016466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002698	-.045094	.0017014	.0008058	-.444662	.0018562	-.000050
Stddev	.0004938	.022764	.0004065	.0003067	.157045	.0009690	.000181
%RSD	182.9929	50.48189	23.88988	38.05677	35.31780	52.20233	363.5291
#1	.0002390	-.019566	.0014004	.0004920	-.281671	.0027523	.000117
#2	.0007783	-.052429	.0015400	.0011048	-.457321	.0008279	-.000024
#3	-.000208	-.063285	.0021638	.0008206	-.594994	.0019885	-.000242

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0836998	.0050839	.0091150	.0002961	-.010880	.0018015	.0006083
Stddev	.1080075	.0025333	.0010172	.0004547	.003067	.0003405	.0002661
%RSD	129.0415	49.83009	11.16002	153.5646	28.18731	18.90156	43.75352
#1	.2082738	.0023224	.0099468	.0005906	-.014373	.0014550	.0009141
#2	.0265713	.0056291	.0094174	.0005252	-.008627	.0018138	.0004813
#3	.0162543	.0073003	.0079809	-.000228	-.009640	.0021357	.0004295

Sample Name: CCB07 Acquired: 08/09/2022 19:06:23 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006345	-.007336	-.000040
Stddev	.0002188	.000683	.000016
%RSD	34.47799	9.312383	40.37890
#1	.0008475	-.007141	-.000025
#2	.0006458	-.006771	-.000057
#3	.0004103	-.008095	-.000037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.0981	988.5089	29744.98	5422.903	1468.400
Stddev	7.8982	1.4852	138.45	14.696	4.296
%RSD	.8687935	.1502496	.4654599	.2709931	.2925670
#1	902.9811	987.0586	29639.31	5409.270	1465.722
#2	906.2986	990.0268	29693.91	5420.970	1473.355
#3	918.0148	988.4414	29901.71	5438.470	1466.123

Sample Name: PB146802BS Acquired: 08/09/2022 19:10:17 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7917699**	**1.994328**	**.9648865**	**2.032446**	**.8562479**	**1.964493**
Stddev	.0083155	.007800	.0026153	.004585	.0035579	.006541
%RSD	1.050245	.3910920	.2710475	.2255773	.4155184	.3329533
#1	.7906530	1.992516	.9678658	2.037338	.8603236	1.957670
#2	.8005874	2.002875	.9629695	2.031751	.8537629	1.965100
#3	.7840693	1.987595	.9638241	2.028248	.8546571	1.970709

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2112295**	**.1881742**	**.1862917**	**1.016450**	**.4033790**	**.1973134**
Stddev	.0007937	.0001831	.0005633	.010774	.0010137	.0004779
%RSD	.3757503	.0972744	.3023738	1.059971	.2512953	.2422304
#1	.2103153	.1880163	.1862916	1.005131	.4022885	.1968036
#2	.2116301	.1883748	.1857285	1.026581	.4035562	.1977515
#3	.2117430	.1881314	.1868551	1.017640	.4042925	.1973850

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2995345**	**2.955259**	**.1977474**	**1.841198**	**.5184217**	**.0754241**
Stddev	.0014274	.032802	.0017429	.019726	.0005511	.0004842
%RSD	.4765522	1.109955	.8813889	1.071343	.1063043	.6420079
#1	.2984352	2.925916	.1957349	1.831017	.5184048	.0751523
#2	.2990206	2.990672	.1987537	1.828643	.5178793	.0759831
#3	.3011478	2.949189	.1987537	1.863934	.5189811	.0751367

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.769373**	**.2996665**	**.2104586**	**9.765598**	**6.571675**	**.3006946**
Stddev	.192851	.0009509	.0009566	.118282	.010653	.0024079
%RSD	6.963710	.3173096	.4545549	1.211213	.1621079	.8007869
#1	2.972395	.2987663	.2093546	9.852080	6.561134	.2981111
#2	2.588628	.3006610	.2110444	9.630807	6.571455	.3010962
#3	2.747095	.2995722	.2109767	9.813907	6.582437	.3028765

Sample Name: PB146802BS Acquired: 08/09/2022 19:10:17 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4040626	F -.019356	.8875323	.7025843	.2026871	F .1547218
Stddev	.0029814	.004847	.0031909	.0031280	.0017354	.0006982
%RSD	.7378649	25.04287	.3595280	.4452058	.8561855	.4512880
#1	.4032056	-.014596	.8853841	.6993332	.2006870	.1548256
#2	.4073787	-.024286	.8860139	.7028474	.2037924	.1539774
#3	.4016035	-.019186	.8911988	.7055724	.2035820	.1553623

Elem	Sr4077
Units	ppm
Avg	.1810171
Stddev	.0004714
%RSD	.2604052
#1	.1809090
#2	.1815332
#3	.1806092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.9833	986.1194	29745.20	5412.145	1476.316
Stddev	2.5735	2.7638	122.07	9.685	1.261
%RSD	.2846885	.2802725	.4103856	.1789465	.0854417
#1	902.1791	982.9718	29683.79	5402.779	1474.961
#2	906.9303	987.2366	29666.03	5411.536	1476.530
#3	902.8403	988.1497	29885.78	5422.120	1477.457

Sample Name: N3960-10 Acquired: 08/09/2022 19:14:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-158 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331938	-.006451	1.011484	.0084143	.0049493	61.96284	.4019825
Stddev	.0032345	.001618	.004048	.0004183	.0020801	.13265	.0008923
%RSD	9.744415	25.07467	.4002106	4.971023	42.02853	.2140859	.2219656
#1	.0343379	-.004859	1.009626	.0080112	.0062747	61.82451	.4010764
#2	.0295427	-.008093	1.008698	.0088462	.0060212	61.97504	.4020108
#3	.0357008	-.006401	1.016127	.0083855	.0025518	62.08897	.4028603

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020744	.0023810	11.44258	.1159848	.0142540	.1750138	85.16439
Stddev	.0000472	.0001409	.02919	.0004829	.0002700	.0007189	.05881
%RSD	2.275317	5.916551	.2551311	.4163749	1.894279	.4107940	.0690597
#1	.0020701	.0022257	11.47206	.1154313	.0140707	.1753772	85.12370
#2	.0021236	.0024168	11.44200	.1163206	.0145641	.1754786	85.13764
#3	.0020295	.0025005	11.41368	.1162025	.0141273	.1741857	85.23182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3541871	3.480731	.0408410	.0037098	.3259858	.1781340	.3296315
Stddev	.0014879	.009198	.0004965	.0001163	.3502463	.0003393	.0015861
%RSD	.4200830	.2642494	1.215773	3.135100	107.4422	.1904852	.4811621
#1	.3550092	3.470184	.0403043	.0036159	-.074203	.1777547	.3303988
#2	.3524695	3.484921	.0412840	.0038399	.576666	.1782385	.3306879
#3	.3550825	3.487088	.0409348	.0036736	.475495	.1784087	.3278077

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.426169	3.760878	.0799158	.0058848	3.373927	3.254734	.0156268
Stddev	.086538	.005630	.0002859	.0003108	.013575	.012871	.0005414
%RSD	2.525798	.1496864	.3577819	5.281101	.4023385	.3954583	3.464529
#1	3.517717	3.757198	.0801728	.0055280	3.371298	3.267943	.0161955
#2	3.345711	3.767358	.0796078	.0060303	3.388624	3.254030	.0151176
#3	3.415078	3.758078	.0799669	.0060961	3.361860	3.242229	.0155674

Sample Name: N3960-10 Acquired: 08/09/2022 19:14:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-158 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8716387	.0024976	.0812947
Stddev	.0059532	.0008316	.0006396
%RSD	.6829863	33.29442	.7867269
#1	.8690753	.0016116	.0810146
#2	.8673966	.0026202	.0808429
#3	.8784441	.0032611	.0820265

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.6684	1043.135	31615.66	5796.327	1496.818
Stddev	2.6745	2.114	58.34	34.600	2.089
%RSD	.2807361	.2026228	.1845372	.5969243	.1395961
#1	949.8205	1043.669	31659.74	5756.375	1498.982
#2	953.0582	1044.931	31549.50	5816.491	1496.659
#3	955.1267	1040.806	31637.73	5816.114	1494.812

Sample Name: N3960-11 Acquired: 08/09/2022 19:17:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-159 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253878	-.003769	.5726315	.0092427	.0029594	73.99321	.3921036
Stddev	.0057104	.002522	.0033053	.0085243	.0020029	7.91515	.0421866
%RSD	22.49268	66.92668	.5772084	92.22707	67.67980	10.69713	10.75903
#1	.0291160	-.003523	.5707672	.0039197	.0031906	69.01826	.3667782
#2	.0188137	-.001379	.5764478	.0190744	.0008509	83.12049	.4408034
#3	.0282336	-.006406	.5706796	.0047340	.0048367	69.84089	.3687292

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023289	.0025421	26.53417	.1337668	.0207865	.1566446	108.7577
Stddev	.0001009	.0004193	2.80230	.0012270	.0004419	.0175967	11.6031
%RSD	4.331666	16.49330	10.56109	.9172318	2.126034	11.23351	10.66874
#1	.0022479	.0029333	24.77741	.1348451	.0206981	.1457060	101.6225
#2	.0024419	.0020995	29.76590	.1324318	.0203955	.1769431	122.1461
#3	.0022969	.0025933	25.05921	.1340233	.0212660	.1472847	102.5044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4105931	9.861472	.0496224	.0053896	.3036757	.2352605	.3180595
Stddev	.0456147	1.089148	.0004072	.0021879	.1624477	.0256978	.0021552
%RSD	11.10946	11.04448	.8206778	40.59447	53.49383	10.92312	.6776173
#1	.3820075	9.172042	.0494960	.0039589	.1272731	.2193052	.3201737
#2	.4631984	11.11710	.0500779	.0079082	.3366421	.2649049	.3181394
#3	.3865735	9.29528	.0492934	.0043017	.4471117	.2215714	.3158655

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.309452	2.787780	.1016182	.0042449	3.134929	2.441147	.0099110
Stddev	.355884	.011603	.0132634	.0000508	.009911	.210371	.0015702
%RSD	10.75357	.4162010	13.05223	1.196021	.3161408	8.617710	15.84273
#1	3.074862	2.799398	.0918053	.0041984	3.145757	2.324697	.0111096
#2	3.718944	2.776192	.1167079	.0042991	3.132720	2.683995	.0081336
#3	3.134549	2.787749	.0963414	.0042371	3.126308	2.314749	.0104897

Sample Name: N3960-11 Acquired: 08/09/2022 19:17:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-159 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.350404	-.001479	-.054745
Stddev	.148883	.002299	.005640
%RSD	11.02505	155.4893	10.30145
#1	1.254026	-.002522	-.051443
#2	1.521879	.001157	-.061257
#3	1.275307	-.003071	-.051535

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.3502	1030.418	31417.78	5448.217	1473.845
Stddev	8.5994	1.690	85.01	480.440	1.766
%RSD	.9077323	.1640421	.2705784	8.818293	.1198479
#1	942.5494	1028.620	31353.65	5717.603	1472.636
#2	942.2231	1030.658	31514.20	4893.529	1473.026
#3	957.2782	1031.975	31385.48	5733.520	1475.872

Sample Name: N3960-12 Acquired: 08/09/2022 19:21:44 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-159D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370140	-.001630	1.163319	.0103969	.0045477	86.71946	.5795681
Stddev	.0037785	.002609	.007503	.0030479	.0017417	.47152	.0027279
%RSD	10.20823	160.0328	.6449349	29.31525	38.29901	.5437356	.4706873
#1	.0375993	-.004130	1.155238	.0072777	.0031158	86.18739	.5764316
#2	.0329770	.001075	1.170063	.0133681	.0040405	87.08555	.5813888
#3	.0404656	-.001836	1.164657	.0105449	.0064867	86.88544	.5808837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027354	.0034330	29.70287	.2474080	.0215774	.1874645	113.1385
Stddev	.0000651	.0001318	.09798	.0005182	.0004656	.0016965	.2629
%RSD	2.379374	3.839974	.3298686	.2094612	2.157627	.9049487	.2323398
#1	.0027530	.0033074	29.58979	.2475948	.0217894	.1859209	112.9631
#2	.0026633	.0034211	29.75629	.2478068	.0210436	.1871916	113.4407
#3	.0027899	.0035703	29.76253	.2468222	.0218992	.1892808	113.0116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5038526	11.33639	.0627438	.0042234	.6240865	.2908816	.4031259
Stddev	.0031110	.09533	.0005895	.0003313	.1057349	.0049656	.0023167
%RSD	.6174494	.8408852	.9395869	7.844381	16.94234	1.707081	.5746751
#1	.5012256	11.22645	.0632275	.0041587	.7461515	.2876634	.4033690
#2	.5072880	11.39602	.0629169	.0045822	.5608244	.2966004	.4053114
#3	.5030440	11.38671	.0620871	.0039292	.5652837	.2883810	.4006973

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.077390	3.575053	.1062314	.0050657	4.129455	2.457219	.0072588
Stddev	.082022	.007940	.0007467	.0006579	.028200	.018291	.0002372
%RSD	2.011633	.2220936	.7028774	12.98687	.6829073	.7443833	3.267721
#1	4.006533	3.575529	.1057607	.0047005	4.107499	2.436113	.0075321
#2	4.167244	3.566885	.1070923	.0058252	4.119607	2.468452	.0071383
#3	4.058392	3.582744	.1058411	.0046715	4.161259	2.467092	.0071060

Sample Name: N3960-12 Acquired: 08/09/2022 19:21:44 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-159D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.297699	.0020637	-.044825
Stddev	.005376	.0005443	.000064
%RSD	.2339855	26.37404	.1434364
#1	2.292918	.0026318	-.044872
#2	2.303519	.0015469	-.044851
#3	2.296660	.0020123	-.044751

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.9478	1039.362	31729.60	5801.141	1466.645
Stddev	6.4812	2.428	105.20	26.600	1.519
%RSD	.6730629	.2336321	.3315388	.4585319	.1035564
#1	962.2527	1038.054	31777.29	5822.234	1467.777
#2	956.8422	1037.868	31609.01	5771.259	1464.919
#3	969.7487	1042.164	31802.50	5809.930	1467.239

Sample Name: N3960-13 Acquired: 08/09/2022 19:25:33 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-160 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0756779	-.000465	1.144997	.0085269	.0065093	90.46551	.4622412
Stddev	.0073959	.001826	.003970	.0078492	.0031577	9.86252	.0480955
%RSD	9.772804	392.5049	.3467583	92.05174	48.51078	10.90197	10.40486
#1	.0726652	-.002155	1.146282	.0007234	.0034402	80.81239	.4154048
#2	.0841047	.001472	1.148165	.0084364	.0063390	100.5249	.5115040
#3	.0702640	-.000714	1.140543	.0164209	.0097487	90.0593	.4598147

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027186	.0046147	238.8103	.2495532	.0182649	.1571037	107.5873
Stddev	.0002183	.0003487	25.1414	.0014092	.0005286	.0160980	11.5552
%RSD	8.030812	7.555812	10.52777	.5646787	2.893867	10.24674	10.74028
#1	.0025030	.0049901	214.3155	.2505264	.0186200	.1419828	96.2424
#2	.0029395	.0043011	264.5519	.2479373	.0176575	.1740271	119.3418
#3	.0027133	.0045528	237.5634	.2501961	.0185172	.1553012	107.1775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4350944	7.711156	.0631436	.0039911	.6358690	.3014490	.7770787
Stddev	.0469806	.792222	.0008575	.0022932	.1188343	.0328975	.0038197
%RSD	10.79780	10.27372	1.358058	57.45684	18.68848	10.91312	.4915464
#1	.3890745	6.945883	.0637469	.0017819	.5414225	.2685751	.7770525
#2	.4829801	8.527825	.0635218	.0063599	.5968862	.3343700	.7732722
#3	.4332286	7.659760	.0621619	.0038316	.7692983	.3014018	.7809114

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.841103	4.335604	.1031300	.0046865	4.987887	3.877960	.0053072
Stddev	.515202	.013971	.0137958	.0004371	.021265	.352489	.0025482
%RSD	13.41286	.3222425	13.37713	9.326474	.4263344	9.089536	48.01454
#1	3.296038	4.327808	.0884488	.0042787	4.963402	3.536446	.0072957
#2	4.320060	4.351734	.1158251	.0046329	4.998521	4.240483	.0061912
#3	3.907210	4.327271	.1051160	.0051479	5.001737	3.856952	.0024347

Sample Name: N3960-13 Acquired: 08/09/2022 19:25:33 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-160 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.325162	.0057096	.1269466
Stddev	.142540	.0003202	.0130034
%RSD	10.75641	5.607998	10.24317
#1	1.184128	.0053633	.1144317
#2	1.469162	.0059950	.1403888
#3	1.322195	.0057704	.1260192

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.5934	1005.444	31078.69	5745.376	1411.319
Stddev	3.9036	1.279	19.08	521.741	.193
%RSD	.4212840	.1271910	.0613938	9.081051	.0136794
#1	931.0978	1005.448	31057.72	6253.428	1411.161
#2	924.1971	1006.721	31095.01	5210.948	1411.534
#3	924.4853	1004.163	31083.35	5771.752	1411.260

Sample Name: N3960-14 Acquired: 08/09/2022 19:29:21 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-161 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378325	-.001797	1.314799	.0046477	.0073386	69.58256	.3981353
Stddev	.0084870	.001189	.004787	.0018295	.0035523	.03823	.0005343
%RSD	22.43298	66.13738	.3640863	39.36267	48.40622	.0549432	.1342017
#1	.0281613	-.001019	1.319367	.0065811	.0064529	69.61883	.3987270
#2	.0440391	-.001207	1.309820	.0044180	.0112500	69.58621	.3976882
#3	.0412971	-.003165	1.315212	.0029439	.0043129	69.54263	.3979906

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023946	.0027472	18.87772	.1945780	.0183345	.1992095	92.38564
Stddev	.0000509	.0001407	.03134	.0008974	.0002901	.0025380	.10936
%RSD	2.126465	5.119571	.1660308	.4612073	1.582203	1.274025	.1183734
#1	.0023358	.0028594	18.90265	.1952451	.0181426	.2016830	92.50215
#2	.0024238	.0025895	18.88797	.1935577	.0186682	.1966116	92.28521
#3	.0024241	.0027928	18.84253	.1949312	.0181926	.1993337	92.36955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4297258	8.680252	.0558119	.0036458	.5268094	.2299402	.3754594
Stddev	.0005922	.070914	.0003868	.0002175	.1961200	.0019834	.0030737
%RSD	.1378104	.8169594	.6931044	5.964401	37.22789	.8625671	.8186495
#1	.4291787	8.743796	.0553727	.0037387	.4158898	.2277561	.3787133
#2	.4303546	8.693206	.0561018	.0038013	.7532536	.2304355	.3750601
#3	.4296440	8.603754	.0559612	.0033973	.4112847	.2316290	.3726049

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.516791	4.125119	.0870942	.0059030	3.816035	3.213192	.0134186
Stddev	.056110	.000685	.0005110	.0000419	.023586	.005299	.0015624
%RSD	1.242253	.0166026	.5867357	.7090119	.6180880	.1649249	11.64363
#1	4.579439	4.124355	.0876809	.0059391	3.820271	3.214878	.0136332
#2	4.499775	4.125679	.0868555	.0059128	3.790618	3.207255	.0117600
#3	4.471159	4.125321	.0867462	.0058571	3.837217	3.217443	.0148626

Sample Name: N3960-14 Acquired: 08/09/2022 19:29:21 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-161 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.241351	.0045900	-.013612
Stddev	.000470	.0003409	.000213
%RSD	.0378947	7.426765	1.561419
#1	1.241725	.0046780	-.013580
#2	1.240823	.0042137	-.013417
#3	1.241505	.0048782	-.013839

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.0664	1044.948	31682.89	5799.435	1485.842
Stddev	7.6575	2.151	45.24	1.653	3.726
%RSD	.7926494	.2058150	.1427959	.0284942	.2507702
#1	957.8596	1043.816	31676.68	5797.697	1482.785
#2	967.3196	1047.428	31730.92	5800.986	1484.748
#3	973.0200	1043.599	31641.08	5799.621	1489.993

Sample Name: N3960-15 Acquired: 08/09/2022 19:33:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-162 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431887	-.001445	1.266278	.0105351	.0058766	71.73333	.3077583
Stddev	.0052874	.000427	.002438	.0025357	.0023156	.27702	.0009291
%RSD	12.24256	29.53943	.1925369	24.06945	39.40334	.3861863	.3019047
#1	.0430972	-.000954	1.269069	.0087619	.0050451	71.63663	.3069771
#2	.0379477	-.001727	1.264568	.0094039	.0084931	71.51762	.3075120
#3	.0485213	-.001654	1.265195	.0134396	.0040916	72.04574	.3087858

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024587	.0035089	28.31335	.1722214	.0183261	.2692304	96.47193
Stddev	.0000500	.0000986	.06493	.0001828	.0002647	.0020848	.35185
%RSD	2.033500	2.809983	.2293130	.1061221	1.444474	.7743500	.3647217
#1	.0024170	.0036060	28.28309	.1720114	.0181029	.2682849	96.36965
#2	.0024450	.0035119	28.26908	.1723083	.0186186	.2677859	96.18255
#3	.0025142	.0034089	28.38789	.1723444	.0182568	.2716204	96.86360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3752175	7.660207	.0584409	.0040665	.6359107	.2652236	1.266413
Stddev	.0025162	.039697	.0007908	.0004300	.1672075	.0032451	.006850
%RSD	.6705899	.5182229	1.353170	10.57342	26.29417	1.223523	.5408791
#1	.3747209	7.617714	.0592148	.0045553	.8257195	.2682365	1.273699
#2	.3729866	7.666568	.0584739	.0038971	.5103828	.2617878	1.265437
#3	.3779449	7.696340	.0576342	.0037470	.5716299	.2656465	1.260104

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.564139	3.394408	.0917251	.0045257	4.394699	3.312228	.0621947
Stddev	.045437	.002614	.0006234	.0002404	.020405	.015444	.0012607
%RSD	1.274845	.0770118	.6796123	5.311480	.4643195	.4662721	2.026996
#1	3.563178	3.393620	.0916784	.0042754	4.415269	3.329682	.0615716
#2	3.519190	3.392278	.0911263	.0047547	4.374462	3.306670	.0636456
#3	3.610050	3.397325	.0923705	.0045469	4.394367	3.300333	.0613670

Sample Name: N3960-15 Acquired: 08/09/2022 19:33:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-162 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.113723	.0050510	-.000473
Stddev	.003224	.0011503	.000673
%RSD	.2894701	22.77413	142.3247
#1	1.117331	.0056406	-.000484
#2	1.112715	.0057870	.000206
#3	1.111125	.0037254	-.001139

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.8828	1044.585	31721.02	5803.878	1483.663
Stddev	1.1690	2.552	28.83	13.102	1.733
%RSD	.1222923	.2443333	.0908781	.2257487	.1168057
#1	957.0717	1046.658	31724.00	5794.894	1482.149
#2	955.8418	1045.361	31748.24	5797.828	1485.553
#3	954.7349	1041.734	31690.82	5818.912	1483.288

Sample Name: N3960-16 Acquired: 08/09/2022 19:36:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-163 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424001	-.003717	.6565475	.0103203	.0026406	80.69935	.3678544
Stddev	.0051912	.004788	.0014188	.0020915	.0027892	.23148	.0017014
%RSD	12.24326	128.7931	.2160944	20.26565	105.6256	.2868381	.4625303
#1	.0364305	.000070	.6550410	.0081064	.0013239	80.52561	.3681307
#2	.0458547	-.009099	.6567435	.0105914	.0007536	80.96212	.3694007
#3	.0449152	-.002123	.6578582	.0122629	.0058444	80.61031	.3660317

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024736	.0028782	20.55749	.1790516	.0180062	.2248507	97.53241
Stddev	.0000524	.0000741	.08563	.0006672	.0002930	.0004661	.34977
%RSD	2.119352	2.575584	.4165523	.3726247	1.627121	.2073093	.3586205
#1	.0025046	.0028479	20.47932	.1783261	.0176793	.2251277	97.20057
#2	.0024131	.0028241	20.64902	.1796389	.0180940	.2251117	97.89771
#3	.0025032	.0029627	20.54415	.1791897	.0182452	.2243125	97.49896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4115138	5.587946	.0546908	.0034314	.5769881	.2319703	.4352009
Stddev	.0027277	.027956	.0005772	.0005894	.0891848	.0020420	.0025932
%RSD	.6628460	.5002946	1.055375	17.17762	15.45696	.8802909	.5958581
#1	.4093939	5.571279	.0551279	.0040610	.5921095	.2327706	.4372962
#2	.4145911	5.620221	.0540365	.0033408	.6576455	.2334909	.4360058
#3	.4105563	5.572338	.0549079	.0028926	.4812092	.2296493	.4323007

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.862141	3.821171	.0911307	.0058515	4.007044	3.140813	.0106877
Stddev	.043753	.003747	.0023130	.0006537	.006975	.014964	.0012185
%RSD	1.132861	.0980673	2.538131	11.17188	.1740760	.4764218	11.40084
#1	3.910992	3.816875	.0900669	.0063532	4.001090	3.129605	.0108765
#2	3.848873	3.823767	.0937842	.0051122	4.005324	3.157805	.0093859
#3	3.826558	3.822872	.0895410	.0060892	4.014718	3.135028	.0118008

Sample Name: N3960-16 Acquired: 08/09/2022 19:36:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-163 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.500539	.0061832	-.022608
Stddev	.000904	.0002822	.000323
%RSD	.0602663	4.564644	1.429252
#1	1.500245	.0062235	-.022257
#2	1.499818	.0064430	-.022672
#3	1.501553	.0058829	-.022894

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	960.0943	1052.154	31617.93	5857.267	1486.860
Stddev	5.5578	1.741	32.21	8.535	1.850
%RSD	.5788851	.1654916	.1018634	.1457128	.1243960
#1	954.4584	1050.388	31655.12	5866.361	1486.754
#2	960.2538	1052.206	31599.67	5856.008	1485.066
#3	965.5707	1053.869	31599.00	5849.431	1488.761

Sample Name: N3960-17 Acquired: 08/09/2022 19:40:49 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-164 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372073	-.002349	.8487205	.0111859	.0049539	89.08797	.4610859
Stddev	.0107959	.004318	.0054941	.0036569	.0033487	.59819	.0031658
%RSD	29.01550	183.8543	.6473359	32.69180	67.59737	.6714545	.6866031
#1	.0491960	-.002451	.8549059	.0149964	.0014250	88.42093	.4574769
#2	.0282542	.002020	.8468485	.0108563	.0080873	89.57680	.4633942
#3	.0341717	-.006615	.8444071	.0077050	.0053493	89.26617	.4623866

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025824	.0029176	21.22123	.2017545	.0206094	.2238111	113.4070
Stddev	.0000729	.0001046	.14189	.0002341	.0003240	.0032536	.4604
%RSD	2.823070	3.583759	.6686225	.1160152	1.572223	1.453730	.4059972
#1	.0026632	.0028149	21.05748	.2018436	.0202502	.2202457	112.9055
#2	.0025216	.0029140	21.30793	.2019309	.0206983	.2266195	113.8105
#3	.0025624	.0030240	21.29827	.2014889	.0208797	.2245680	113.5051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5730286	8.802685	.0623570	.0039450	.7158659	.2484978	.4339244
Stddev	.0047199	.049650	.0003416	.0008831	.1850717	.0050905	.0011281
%RSD	.8236695	.5640308	.5478546	22.38425	25.85285	2.048501	.2599768
#1	.5676195	8.792153	.0619752	.0037916	.5022275	.2467689	.4349911
#2	.5763101	8.856756	.0626338	.0048946	.8181562	.2542276	.4327435
#3	.5751563	8.759146	.0624620	.0031486	.8272141	.2444970	.4340385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.476616	5.411449	.1076276	.0087496	5.151243	4.670067	.0117040
Stddev	.025698	.003604	.0012627	.0004203	.018293	.006067	.0030347
%RSD	.4692263	.0665933	1.173180	4.803943	.3551100	.1299028	25.92861
#1	5.458594	5.409952	.1064537	.0084859	5.133994	4.676424	.0091876
#2	5.506043	5.408836	.1089634	.0092343	5.170426	4.664340	.0108502
#3	5.465213	5.415560	.1074656	.0085285	5.149309	4.669438	.0150741

Sample Name: N3960-17 Acquired: 08/09/2022 19:40:49 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-164 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.447701	.0092027	-.008578
Stddev	.006386	.0002906	.000199
%RSD	.4411475	3.157778	2.322938
#1	1.440330	.0088951	-.008590
#2	1.451582	.0094726	-.008771
#3	1.451191	.0092404	-.008373

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.9298	1043.008	31658.51	5847.268	1475.677
Stddev	1.5211	1.675	81.42	24.377	3.202
%RSD	.1573165	.1605551	.2571899	.4169029	.2169917
#1	966.4938	1041.080	31623.26	5839.702	1472.891
#2	965.6743	1043.847	31600.65	5827.571	1474.966
#3	968.6214	1044.097	31751.62	5874.532	1479.175

Sample Name: N3960-18 Acquired: 08/09/2022 19:44:39 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-165 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139715	-.003088	.0492703	.0056056	-.002157	9.888381	.0677412
Stddev	.0070961	.003211	.0010844	.0014300	.001953	.024289	.0008136
%RSD	50.78967	103.9778	2.200910	25.50949	90.55934	.2456366	1.200992
#1	.0212348	-.000920	.0492816	.0040536	-.003496	9.915035	.0677680
#2	.0136245	-.006777	.0503490	.0058935	-.003058	9.867494	.0685411
#3	.0070553	-.001568	.0481803	.0068697	.000084	9.882613	.0669146

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006603	.0006528	.8800224	.0563271	.0028107	.0271262	39.48132
Stddev	.0000787	.0001198	.0029252	.0004033	.0001268	.0010178	.09467
%RSD	11.91324	18.35301	.3323972	.7159849	4.512715	3.752066	.2397801
#1	.0006822	.0007900	.8807741	.0566405	.0028457	.0261238	39.59011
#2	.0007258	.0005687	.8824983	.0564687	.0026700	.0270961	39.41764
#3	.0005730	.0005998	.8767947	.0558721	.0029163	.0281587	39.43622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0576646	.4559746	.0074098	.0015731	-.011170	.0838007	.0451412
Stddev	.0006899	.0042952	.0003540	.0003607	.299419	.0014605	.0003525
%RSD	1.196336	.9419849	4.777596	22.92671	2680.476	1.742764	.7809632
#1	.0583023	.4539874	.0078062	.0019546	-.208863	.0822855	.0450133
#2	.0577592	.4609036	.0072983	.0015272	.333318	.0839171	.0448705
#3	.0569323	.4530328	.0071250	.0012377	-.157965	.0851995	.0455399

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6887734	.4507699	.0323496	.0063996	.1802897	1.828658	.0027444
Stddev	.0814587	.0045353	.0011612	.0002406	.0090218	.008708	.0010780
%RSD	11.82664	1.006127	3.589607	3.759965	5.004044	.4761727	39.28131
#1	.7451962	.4460416	.0331630	.0061219	.1898816	1.832606	.0024180
#2	.5953862	.4550838	.0310198	.0065313	.1790135	1.818676	.0039479
#3	.7257377	.4511844	.0328661	.0065457	.1719740	1.834692	.0018673

Sample Name: N3960-18 Acquired: 08/09/2022 19:44:39 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-165 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6370872	-.015937	-.032844
Stddev	.0032785	.001686	.000110
%RSD	.5146146	10.57955	.3343459
#1	.6381643	-.013991	-.032970
#2	.6396916	-.016939	-.032773
#3	.6334055	-.016882	-.032788

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.8103	1038.459	31010.92	5691.073	1503.153
Stddev	1.5610	3.005	89.17	16.709	2.885
%RSD	.1646935	.2893401	.2875562	.2936069	.1919241
#1	946.0108	1039.035	30943.11	5671.780	1502.429
#2	948.8000	1041.134	30977.71	5700.890	1506.331
#3	948.6200	1035.208	31111.93	5700.550	1500.699

Sample Name: CCV08 Acquired: 08/09/2022 19:48:31 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.986009**	**5.063846**	**4.826845**	**4.906869**	**5.155586**	**9.783639**
Stddev	.018452	.015438	.007199	.016191	.013479	.046190
%RSD	.3700671	.3048605	.1491466	.3299592	.2614419	.4721142
#1	4.984686	5.080409	4.827864	4.913461	5.153326	9.827288
#2	5.005087	5.049858	4.819190	4.888422	5.170052	9.788360
#3	4.968255	5.061271	4.833480	4.918724	5.143380	9.735271

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.947801**	**.2411709**	**2.431889**	**25.12944**	**.9857120**	**2.494321**
Stddev	.029998	.0006804	.002755	.01426	.0014886	.001906
%RSD	.3015573	.2821357	.1132699	.0567277	.1510143	.0764076
#1	9.964738	.2417714	2.432572	25.14589	.9851379	2.495356
#2	9.965500	.2413094	2.428857	25.12184	.9874021	2.495485
#3	9.913165	.2404319	2.434237	25.12060	.9845959	2.492121

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.230050**	**4.875178**	**2.456730**	**24.10097**	**2.462073**	**1.238193**
Stddev	.001448	.002744	.004548	.02485	.003211	.003591
%RSD	.1177159	.0562934	.1851286	.1031152	.1304357	.2899856
#1	1.230262	4.877592	2.451531	24.07362	2.464614	1.240780
#2	1.228507	4.872193	2.458689	24.12216	2.458463	1.239706
#3	1.231380	4.875750	2.459970	24.10714	2.463141	1.234094

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.00830**	**2.465766**	**2.456172**	**23.57416**	**5.281587**	**4.534899**
Stddev	.34048	.009080	.020139	.06502	.025879	.016078
%RSD	1.418184	.3682455	.8199151	.2757895	.4899920	.3545359
#1	24.38884	2.469409	2.439490	23.64484	5.298303	4.543980
#2	23.73249	2.472458	2.450483	23.51690	5.251777	4.544381
#3	23.90356	2.455430	2.478543	23.56076	5.294680	4.516335

Sample Name: CCV08 Acquired: 08/09/2022 19:48:31 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.786085**	**4.767666**	F **4.449977**	**4.775583**	**4.810354**	F **3.941496**
Stddev	.006615	.028143	.008093	.013024	.025355	.013061
%RSD	.1382068	.5902908	.1818666	.2727233	.5270855	.3313644
#1	4.784888	4.770464	4.442119	4.784727	4.781753	3.929239
#2	4.793217	4.738229	4.458286	4.760671	4.830069	3.955234
#3	4.780151	4.794306	4.449526	4.781351	4.819242	3.940015

Elem	Sr4077
Units	ppm
Avg	F **4.319581**
Stddev	.028303
%RSD	.6552140
#1	4.304832
#2	4.301699
#3	4.352212

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**889.5663**	**971.7744**	**29432.98**	**5418.652**	**1434.976**
Stddev	6.8067	1.5519	98.29	19.912	2.690
%RSD	.7651710	.1596958	.3339590	.3674625	.1874748
#1	895.6309	971.0441	29324.11	5396.332	1432.220
#2	890.8637	970.7224	29459.63	5425.035	1437.595
#3	882.2042	973.5567	29515.20	5434.590	1435.113

Sample Name: CCB08 Acquired: 08/09/2022 19:52:16 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.001749**	**-.001224**	**-.000550**	**.0065719**	**-.001267**	**.0029879**	**.0000172**
Stddev	.009018	.000419	.001210	.0026839	.000978	.0023321	.0002856
%RSD	515.5259	34.24129	219.9093	40.83911	77.23087	78.05163	1665.544
#1	-.002764	-.000836	-.001359	.0091612	-.000778	.0034517	-.000310
#2	.007733	-.001168	-.001132	.0067522	-.002393	.0004587	.000148
#3	-.010218	-.001669	.000841	.0038024	-.000629	.0050532	.000214

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000547**	**.0001123**	**.0075630**	**-.000632**	**.0000050**	**.0019755**	**-.011864**
Stddev	.0000901	.0000372	.0107641	.000448	.0003697	.0040616	.003279
%RSD	164.8553	33.10659	142.3263	70.84777	7361.786	205.6029	27.63639
#1	.0000942	.0000735	-.004307	-.000150	.0003374	-.001556	-.010712
#2	-.000048	.0001156	.010306	-.000710	-.000393	.001069	-.015563
#3	.000118	.0001477	.016690	-.001035	.000071	.006414	-.009317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0003214**	**-.036528**	**.0019415**	**.0003682**	**-.449483**	**.0015926**	**-.000401**
Stddev	.0003020	.029678	.0001555	.0001878	.123357	.0048184	.000315
%RSD	93.95766	81.24709	8.007655	51.00235	27.44411	302.5512	78.41095
#1	.0006323	-.041109	.0019714	.0002469	-.407784	.0069733	-.000048
#2	.0003030	-.063649	.0017732	.0002731	-.352380	.0001282	-.000651
#3	.0000291	-.004826	.0020798	.0005845	-.588285	-.002324	-.000505

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0475235**	**.0022067**	**.0095693**	**.0003361**	**-.007489**	**.0018238**	**.0002871**
Stddev	.0549402	.0043374	.0005080	.0002740	.002303	.0001620	.0011579
%RSD	115.6063	196.5499	5.308599	81.50021	30.75506	8.880460	403.3089
#1	-.003649	.0072030	.0101522	.0002096	-.007673	.0017106	.0006190
#2	.105582	.0000094	.0093347	.0001483	-.009695	.0017515	.0012428
#3	.040638	-.000592	.0092210	.0006505	-.005099	.0020093	-.001001

Sample Name: CCB08 Acquired: 08/09/2022 19:52:16 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001066	-.007771	-.000019
Stddev	.0012975	.000378	.000032
%RSD	1216.747	4.862761	166.7138
#1	-.001351	-.007476	-.000020
#2	.000537	-.007639	.000013
#3	.001134	-.008197	-.000051

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.5587	992.8991	29575.84	5399.143	1476.336
Stddev	4.2115	.4709	113.20	21.372	2.936
%RSD	.4650757	.0474262	.3827474	.3958448	.1988642
#1	901.0989	992.4063	29619.41	5413.570	1479.095
#2	909.4678	993.3446	29447.33	5409.270	1473.251
#3	906.1092	992.9465	29660.78	5374.590	1476.662

Sample Name: N3960-19 Acquired: 08/09/2022 19:56:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-166 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0295851**	**-.004567**	**.9868990**	**.0026927**	**.0055326**	**78.32842**	**.5251894**
Stddev	.0061468	.004245	.0064398	.0021544	.0019174	.29143	.0025334
%RSD	20.77652	92.93585	.6525280	80.00713	34.65720	.3720586	.4823737
#1	.0357208	.000323	.9901280	.0015948	.0075304	78.12398	.5267969
#2	.0234274	-.006731	.9910855	.0051749	.0053602	78.66212	.5265021
#3	.0296070	-.007294	.9794836	.0013085	.0037072	78.19915	.5222690

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0025467**	**.0029080**	**12.67864**	**.1749426**	**.0218493**	**.1535160**	**104.4871**
Stddev	.0000738	.0000861	.02074	.0004717	.0000688	.0040303	.3789
%RSD	2.897546	2.959771	.1635628	.2696198	.3149037	2.625353	.3626280
#1	.0025592	.0028107	12.68596	.1744161	.0219287	.1489189	104.1421
#2	.0024675	.0029393	12.69472	.1753266	.0218126	.1551871	104.8926
#3	.0026135	.0029741	12.65523	.1750851	.0218066	.1564419	104.4267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4966821**	**7.195883**	**.0596279**	**.0036245**	**.6424495**	**.2504859**	**.5202025**
Stddev	.0029866	.059198	.0004173	.0000969	.4066514	.0026697	.0019847
%RSD	.6013085	.8226616	.6997817	2.673905	63.29702	1.065793	.3815295
#1	.4955888	7.195169	.0599542	.0036690	.9722484	.2487625	.5194213
#2	.5000612	7.255435	.0597718	.0035133	.7670149	.2491342	.5224589
#3	.4943961	7.137046	.0591578	.0036912	.1880853	.2535611	.5187272

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.615603**	**5.447700**	**.1030688**	**.0072102**	**5.141833**	**3.456243**	**.0130641**
Stddev	.053273	.013794	.0007398	.0001536	.012247	.036967	.0015531
%RSD	1.473431	.2532110	.7177948	2.130748	.2381815	1.069573	11.88864
#1	3.625146	5.452723	.1022968	.0073811	5.137178	3.444691	.0121693
#2	3.558203	5.432098	.1031378	.0070837	5.132597	3.497606	.0121654
#3	3.663460	5.458279	.1037716	.0071656	5.155725	3.426431	.0148575

Sample Name: N3960-19 Acquired: 08/09/2022 19:56:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-166 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.398761	.0094027	-.012673
Stddev	.004714	.0004146	.000723
%RSD	.3370228	4.409574	5.708636
#1	1.403408	.0091208	-.011846
#2	1.398891	.0092086	-.012984
#3	1.393983	.0098788	-.013188

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.1558	1051.590	31775.36	5840.546	1488.944
Stddev	2.9604	2.368	30.91	41.155	1.428
%RSD	.3070423	.2251594	.0972671	.7046374	.0959402
#1	964.6531	1049.958	31741.99	5845.801	1487.299
#2	960.9783	1054.305	31803.00	5797.016	1489.668
#3	966.8360	1050.506	31781.08	5878.821	1489.867

Sample Name: N3960-20 Acquired: 08/09/2022 20:00:01 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-167 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372031	-.001306	.5577889	.0124020	.0034361	55.60274	.7740058
Stddev	.0100367	.002929	.0048350	.0027005	.0002624	.14044	.0003320
%RSD	26.97812	224.1992	.8668215	21.77484	7.636000	.2525731	.0428964
#1	.0487921	-.002615	.5630470	.0152898	.0033773	55.45074	.7739602
#2	.0313255	-.003353	.5567851	.0099392	.0032082	55.72767	.7743583
#3	.0314918	.002049	.5535345	.0119770	.0037230	55.62980	.7736990

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032260	.0039167	216.9831	.1191187	.0295708	.2264080	94.15791
Stddev	.0000616	.0000673	.3193	.0000788	.0003572	.0012685	.27567
%RSD	1.909529	1.717164	.1471713	.0661111	1.208002	.5602896	.2927786
#1	.0032079	.0038844	216.6186	.1190657	.0291710	.2259163	93.84002
#2	.0031754	.0038716	217.1174	.1190811	.0296829	.2278487	94.33131
#3	.0032945	.0039940	217.2134	.1192092	.0298586	.2254588	94.30239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252196	119.6262	.0756190	.0033062	.5961703	.1998580	.8048252
Stddev	.002822	.4657	.0008424	.0004094	.2905579	.0012859	.0023835
%RSD	.2253297	.3893332	1.113964	12.38369	48.73740	.6433855	.2961543
#1	1.255453	119.1472	.0765154	.0029295	.8967781	.1998109	.8066977
#2	1.250663	120.0775	.0754979	.0037420	.3168310	.2011668	.8056358
#3	1.250473	119.6538	.0748437	.0032470	.5749017	.1985964	.8021421

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.846716	5.411357	.1123676	.0061634	6.403241	3.838116	.0052090
Stddev	.035166	.025802	.0003919	.0003862	.016116	.021748	.0035178
%RSD	.6014696	.4768040	.3488049	6.265279	.2516904	.5666316	67.53342
#1	5.809665	5.388764	.1123933	.0064132	6.418098	3.837440	.0084172
#2	5.850851	5.405834	.1127461	.0063584	6.386107	3.860193	.0057628
#3	5.879632	5.439472	.1119635	.0057187	6.405517	3.816713	.0014472

Sample Name: N3960-20 Acquired: 08/09/2022 20:00:01 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-167 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**2.302454**	**.0088483**	**.0383156**
Stddev	.003696	.0008295	.0005309
%RSD	.1605436	9.374601	1.385706
#1	2.302720	.0092573	.0389251
#2	2.306010	.0093938	.0379533
#3	2.298631	.0078937	.0380684

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**940.4121**	**1013.245**	**31352.10**	**5782.593**	**1375.298**
Stddev	4.6485	3.444	33.32	10.831	4.210
%RSD	.4943073	.3399135	.1062904	.1873049	.3061403
#1	935.5988	1010.675	31314.06	5780.689	1371.042
#2	940.7614	1017.159	31376.16	5772.841	1379.461
#3	944.8762	1011.902	31366.07	5794.250	1375.392

Sample Name: N3961-01 Acquired: 08/09/2022 20:03:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-168 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575093	.0045414	.5222535	.0124295	.0010304	61.47812	1.016700
Stddev	.0013098	.0020970	.0029053	.0044027	.0014040	.15489	.003278
%RSD	2.277569	46.17441	.5562978	35.42094	136.2669	.2519492	.3224144
#1	.0560696	.0032646	.5255986	.0165729	.0013110	61.30942	1.012962
#2	.0578276	.0069615	.5203619	.0129090	.0022729	61.61392	1.019084
#3	.0586306	.0033981	.5207999	.0078068	-.000493	61.51102	1.018055

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034298	.0037556	160.1262	.1065118	.0414201	.2073788	97.09643
Stddev	.0000760	.0001166	.0560	.0011090	.0005351	.0024057	.14527
%RSD	2.216324	3.103996	.0349867	1.041189	1.291806	1.160044	.1496105
#1	.0034962	.0037020	160.0660	.1062702	.0408224	.2046638	96.93529
#2	.0034462	.0038893	160.1358	.1055435	.0418544	.2092451	97.21735
#3	.0033469	.0036754	160.1768	.1077217	.0415837	.2082276	97.13665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6968481	88.74818	.1031678	.0034615	1.201448	.2101317	.6229726
Stddev	.0031532	.08168	.0003404	.0001603	.170916	.0051160	.0048259
%RSD	.4524942	.0920359	.3299631	4.631016	14.22580	2.434666	.7746632
#1	.6933588	88.83756	.1030521	.0034590	1.011905	.2068697	.6280142
#2	.6994935	88.67741	.1029003	.0036230	1.248604	.2160280	.6183960
#3	.6976920	88.72958	.1035509	.0033024	1.343835	.2074974	.6225075

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.759733	4.766231	.0982915	.0057171	5.988372	2.738423	-.000420
Stddev	.125986	.021896	.0008962	.0005929	.005033	.009356	.002654
%RSD	1.863778	.4594054	.9117774	10.37053	.0840526	.3416530	632.5300
#1	6.616922	4.741831	.0984461	.0064008	5.991042	2.747798	-.000882
#2	6.855147	4.772691	.0991002	.0053454	5.982566	2.738383	-.002812
#3	6.807128	4.784171	.0973280	.0054050	5.991509	2.729087	.002436

Sample Name: N3961-01 Acquired: 08/09/2022 20:03:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-168 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.505118	.0168441	.0640631
Stddev	.009198	.0011596	.0005771
%RSD	.3671801	6.884595	.9008717
#1	2.497804	.0155227	.0638165
#2	2.502105	.0176922	.0636502
#3	2.515445	.0173176	.0647225

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.5574	1045.019	31894.47	5857.640	1431.493
Stddev	5.5259	1.882	51.79	10.471	1.424
%RSD	.5711208	.1800998	.1623663	.1787635	.0994772
#1	961.8158	1043.713	31896.10	5849.272	1432.047
#2	972.8389	1047.176	31945.43	5854.264	1432.557
#3	968.0176	1044.168	31841.89	5869.382	1429.876

Sample Name: N3961-02 Acquired: 08/09/2022 20:07:34 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-169 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373336	.0008615	.5853352	.0061194	.0021187	47.08550	.3007256
Stddev	.0041831	.0020728	.0028436	.0041644	.0006513	.04969	.0004099
%RSD	11.20454	240.6075	.4858129	68.05188	30.73974	.1055309	.1362948
#1	.0325068	-.000267	.5833204	.0021923	.0028689	47.06021	.3010061
#2	.0399036	.003254	.5885880	.0056798	.0017891	47.14275	.3009155
#3	.0395903	-.000402	.5840973	.0104861	.0016981	47.05354	.3002552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024397	.0020723	11.58915	.1003139	.0209384	.1255922	67.95609
Stddev	.0000644	.0001317	.02888	.0003300	.0002050	.0002388	.10303
%RSD	2.640301	6.354430	.2491925	.3289845	.9792265	.1901622	.1516097
#1	.0024610	.0021043	11.55587	.1006563	.0207045	.1257796	67.99640
#2	.0023673	.0019275	11.60757	.1002875	.0210871	.1253233	67.83901
#3	.0024907	.0021850	11.60401	.0999978	.0210236	.1256738	68.03288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4722463	6.173747	.0528495	.0030267	.4758617	.1425895	.4440907
Stddev	.0026518	.057143	.0002738	.0004668	.1493062	.0018888	.0026837
%RSD	.5615301	.9255744	.5181165	15.42405	31.37597	1.324645	.6043084
#1	.4739299	6.237196	.0530328	.0035627	.5818053	.1413936	.4453162
#2	.4736196	6.126341	.0529809	.0028081	.5406791	.1447670	.4410130
#3	.4691896	6.157703	.0525347	.0027092	.3051006	.1416080	.4459428

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.083228	4.340785	.0653394	.0050562	3.950351	2.600141	.0122799
Stddev	.039695	.006854	.0016240	.0002329	.013139	.007415	.0016014
%RSD	1.287459	.1578906	2.485524	4.607088	.3326028	.2851796	13.04054
#1	3.128694	4.332949	.0635741	.0052224	3.936028	2.600634	.0140943
#2	3.055465	4.343742	.0667699	.0047899	3.961845	2.592491	.0110639
#3	3.065524	4.345664	.0656743	.0051563	3.953181	2.607297	.0116816

Sample Name: N3961-02 Acquired: 08/09/2022 20:07:34 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-169 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.557668	.0120613	.0332084
Stddev	.004418	.0011911	.0004826
%RSD	.2836461	9.875795	1.453206
#1	1.559101	.0129686	.0327550
#2	1.552710	.0125027	.0337157
#3	1.561191	.0107124	.0331545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.6835	1070.852	31897.92	5869.507	1528.446
Stddev	2.5213	1.345	19.30	14.565	1.445
%RSD	.2589485	.1255753	.0605104	.2481539	.0945241
#1	972.6864	1072.150	31913.86	5868.875	1530.113
#2	976.5510	1070.941	31903.44	5884.378	1527.547
#3	971.8133	1069.465	31876.46	5855.268	1527.678

Sample Name: N3961-02DUP Acquired: 08/09/2022 20:11:24 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-169DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296485	.0000633	.5836796	.0024147	-.000054	46.98377	.3000456
Stddev	.0030516	.0003775	.0026413	.0047306	.003004	.28627	.0017844
%RSD	10.29258	596.7524	.4525227	195.9091	5552.854	.6092867	.5946999
#1	.0286116	-.000135	.5854822	-.000291	-.000100	46.72320	.2984268
#2	.0330834	.000499	.5849088	.007877	.002972	47.29020	.3019589
#3	.0272504	-.000174	.5806477	-.000342	-.003034	46.93792	.2997511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024894	.0021246	11.57036	.1007825	.0206350	.1273043	67.94220
Stddev	.0000727	.0001369	.05680	.0003281	.0002569	.0042271	.22744
%RSD	2.918994	6.443026	.4908928	.3255775	1.244843	3.320487	.3347566
#1	.0024734	.0019983	11.50513	.1008668	.0209019	.1234532	67.73658
#2	.0024261	.0022700	11.60887	.1004205	.0206138	.1266327	68.18650
#3	.0025688	.0021054	11.59707	.1010603	.0203894	.1318271	67.90352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4691532	6.135509	.0528267	.0028261	.3809926	.1447646	.4415399
Stddev	.0019756	.009482	.0000584	.0003527	.1595215	.0007186	.0030862
%RSD	.4211033	.1545428	.1105454	12.48057	41.86998	.4964068	.6989523
#1	.4672943	6.146315	.0528879	.0032193	.2196314	.1455471	.4379931
#2	.4712279	6.128578	.0527716	.0027213	.5386085	.1446125	.4436126
#3	.4689375	6.131635	.0528204	.0025377	.3847380	.1441343	.4430139

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.034473	4.300379	.0658703	.0047338	3.953159	2.600369	.0128320
Stddev	.017885	.026693	.0005070	.0005445	.022449	.011591	.0017346
%RSD	.5893919	.6207219	.7697140	11.50246	.5678806	.4457622	13.51729
#1	3.026463	4.270349	.0654321	.0051622	3.927427	2.597977	.0137206
#2	3.054963	4.309376	.0664256	.0041211	3.963310	2.590161	.0139423
#3	3.021993	4.321411	.0657532	.0049181	3.968741	2.612971	.0108333

Sample Name: N3961-02DUP Acquired: 08/09/2022 20:11:24 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-169DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.561689	.0124077	.0330173
Stddev	.002257	.0008757	.0001198
%RSD	.1445041	7.057990	.3629181
#1	1.559758	.0132471	.0330134
#2	1.561139	.0124764	.0328995
#3	1.564170	.0114996	.0331390

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.9348	1072.630	31995.72	5859.731	1531.491
Stddev	8.6142	3.913	33.82	7.707	2.319
%RSD	.8772665	.3648333	.1057114	.1315252	.1514179
#1	989.7827	1072.836	32008.07	5867.809	1530.961
#2	972.7182	1076.437	31957.46	5858.928	1534.028
#3	983.3034	1068.618	32021.63	5852.458	1529.482

Sample Name: N3961-02LX5 Acquired: 08/09/2022 20:15:14 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0096809	-.001323	.1172570	.0044336	.0009141	9.401054	.0603854
Stddev	.0015922	.001352	.0031118	.0016119	.0024079	.024286	.0004367
%RSD	16.44663	102.2232	2.653815	36.35640	263.4167	.2583342	.7232027
#1	.0089026	-.002877	.1141987	.0046025	.0016867	9.392121	.0600986
#2	.0115126	-.000422	.1171526	.0027439	.0028408	9.382500	.0601696
#3	.0086276	-.000668	.1204196	.0059544	-.001785	9.428542	.0608880

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005569	.0003734	2.307221	.0213651	.0039124	.0284863	14.00172
Stddev	.0000548	.0000753	.009276	.0000856	.0002881	.0027672	.04140
%RSD	9.836188	20.16369	.4020475	.4004357	7.364696	9.714050	.2956494
#1	.0005718	.0004562	2.314827	.0213824	.0039806	.0292037	13.97609
#2	.0006027	.0003092	2.296887	.0214406	.0035963	.0308241	13.97959
#3	.0004962	.0003547	2.309950	.0212722	.0041604	.0254311	14.04948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0958847	1.192005	.0114911	.0009186	.0574933	.0324389	.0844019
Stddev	.0003766	.018493	.0000732	.0002205	.2052437	.0016506	.0003775
%RSD	.3927315	1.551389	.6370319	24.00493	356.9870	5.088162	.4473295
#1	.0960257	1.212640	.0114475	.0011581	.2901155	.0333846	.0842643
#2	.0961704	1.186443	.0115756	.0008735	-.019572	.0305331	.0848289
#3	.0954580	1.176931	.0114502	.0007241	-.098063	.0333991	.0841124

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6161161	.8009852	.0106102	.0011709	.7693336	.5035475	.0022351
Stddev	.0747652	.0045344	.0009910	.0001705	.0056252	.0037809	.0004751
%RSD	12.13492	.5661078	9.340367	14.56454	.7311807	.7508585	21.25862
#1	.5970771	.7957622	.0095621	.0012810	.7711088	.5017118	.0023086
#2	.5527113	.8039147	.0115321	.0012572	.7630349	.5010348	.0026691
#3	.6985601	.8032788	.0107364	.0009744	.7738571	.5078958	.0017274

Sample Name: N3961-02LX5 Acquired: 08/09/2022 20:15:14 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3155896	-.003698	.0057214
Stddev	.0026947	.001577	.0001022
%RSD	.8538659	42.63512	1.786605
#1	.3165380	-.005323	.0057583
#2	.3125488	-.002175	.0056059
#3	.3176818	-.003596	.0058001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.5864	1007.876	29907.74	5460.537	1491.565
Stddev	4.5901	1.837	97.50	10.707	.753
%RSD	.4996887	.1822176	.3260175	.1960719	.0504912
#1	913.3101	1006.100	29795.45	5448.370	1491.025
#2	921.6597	1009.767	29971.05	5464.720	1492.425
#3	920.7893	1007.761	29956.71	5468.520	1491.245

Sample Name: N3961-02MS Acquired: 08/09/2022 20:19:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-169MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7785844	1.958664	1.452808	2.033230	.7718602	52.19443
Stddev	.0025174	.006335	.003373	.003326	.0020927	.22728
%RSD	.3233339	.3234315	.2322032	.1635700	.2711285	.4354401
#1	.7766850	1.951707	1.453199	2.036832	.7722228	52.03756
#2	.7776285	1.960186	1.449256	2.030277	.7696098	52.45507
#3	.7814398	1.964099	1.455969	2.032580	.7737479	52.09066

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5060266	.1867524	.1866370	16.09735	.4798235	.2146280
Stddev	.0016825	.0010200	.0003216	.07093	.0005229	.0005367
%RSD	.3324914	.5461660	.1723379	.4406596	.1089759	.2500788
#1	.5057099	.1863150	.1867987	16.02656	.4795793	.2152457
#2	.5078449	.1879181	.1862666	16.16843	.4804238	.2143637
#3	.5045249	.1860241	.1868457	16.09706	.4794673	.2142747

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4048206	73.54379	.6671009	7.843859	.5639569	.0762326
Stddev	.0022127	.20466	.0026432	.039422	.0017782	.0000406
%RSD	.5465834	.2782778	.3962190	.5025812	.3153080	.0531875
#1	.4073569	73.43539	.6656540	7.800233	.5653559	.0762021
#2	.4032853	73.77985	.6701517	7.876926	.5619558	.0762786
#3	.4038197	73.41614	.6654971	7.854417	.5645590	.0762172

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.729514	.4191396	.6698228	12.71228	F 10.70072	.3526399
Stddev	.138674	.0050202	.0012655	.09542	.02433	.0011907
%RSD	3.718296	1.197735	.1889262	.7506291	.2273413	.3376418
#1	3.809918	.4236066	.6694219	12.68134	10.67475	.3524907
#2	3.809236	.4137067	.6712401	12.81934	10.72297	.3538981
#3	3.569387	.4201055	.6688062	12.63618	10.70445	.3515308

Sample Name: N3961-02MS Acquired: 08/09/2022 20:19:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-169MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3774962**	**3.869685**	**4.592873**	**.7042259**	**1.863158**	**.1678206**
Stddev	.0008263	.007940	.024913	.0025530	.007512	.0007090
%RSD	.2188938	.2051944	.5424351	.3625333	.4031959	.4224570
#1	.3777429	3.871015	4.572131	.7068689	1.857101	.1672064
#2	.3765746	3.876877	4.620507	.7040356	1.871564	.1685964
#3	.3781711	3.861164	4.585980	.7017734	1.860809	.1676590

Elem	Sr4077
Units	ppm
Avg	**.2490802**
Stddev	.0003248
%RSD	.1303871
#1	.2487337
#2	.2491290
#3	.2493777

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**978.5460**	**1060.272**	**31947.97**	**5790.545**	**1510.193**
Stddev	.9154	3.385	99.28	22.621	1.728
%RSD	.0935420	.3192933	.3107610	.3906534	.1144387
#1	977.9274	1059.203	31871.19	5803.764	1509.178
#2	978.1132	1064.063	32060.08	5764.426	1512.188
#3	979.5975	1057.551	31912.63	5803.447	1509.212

Sample Name: N3961-02MSD Acquired: 08/09/2022 20:22:48 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-169MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7916197**	**1.971942**	**1.443629**	**2.048372**	**.7761929**	**52.39826**
Stddev	.0073258	.004805	.002130	.006103	.0051288	.22205
%RSD	.9254172	.2436504	.1475203	.2979227	.6607652	.4237670
#1	.7847480	1.971981	1.446049	2.041911	.7703050	52.32347
#2	.7907835	1.976727	1.442799	2.054038	.7785852	52.64804
#3	.7993278	1.967118	1.442040	2.049168	.7796884	52.22326

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5117987**	**.1861584**	**.1863601**	**16.16167**	**.4798574**	**.2153679**
Stddev	.0007765	.0001374	.0002304	.02719	.0017280	.0003554
%RSD	.1517256	.0738111	.1236339	.1682528	.3601141	.1650442
#1	.5113834	.1861732	.1866197	16.13400	.4783193	.2151571
#2	.5126946	.1862878	.1862808	16.18836	.4817273	.2157783
#3	.5113182	.1860142	.1861798	16.16263	.4795255	.2151683

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4037208**	**73.57746**	**.6659791**	**7.754514**	**.5657173**	**.0757716**
Stddev	.0039203	.40105	.0041684	.060927	.0007921	.0005213
%RSD	.9710410	.5450778	.6259093	.7856995	.1400183	.6880216
#1	.4040575	73.34080	.6620423	7.694493	.5652335	.0763273
#2	.4074619	74.04052	.6703458	7.816308	.5652869	.0756943
#3	.3996430	73.35105	.6655492	7.752740	.5666314	.0752933

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.738345**	**.4267445**	**.6701150**	**12.74905**	F **10.75034**	**.3527050**
Stddev	.335274	.0004119	.0008211	.11710	.00648	.0010473
%RSD	8.968507	.0965307	.1225352	.9185152	.0602618	.2969195
#1	4.125354	.4264574	.6710338	12.81579	10.75349	.3533051
#2	3.536071	.4272165	.6698580	12.81752	10.74289	.3514957
#3	3.553611	.4265597	.6694530	12.61384	10.75465	.3533141

Sample Name: N3961-02MSD Acquired: 08/09/2022 20:22:48 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-169MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3781996**	**3.857229**	**4.625586**	**.7043512**	**1.836399**	**.1694736**
Stddev	.0021056	.005031	.012491	.0024318	.012638	.0007328
%RSD	.5567351	.1304358	.2700403	.3452531	.6882009	.4323663
#1	.3757702	3.860677	4.611969	.7040577	1.821956	.1696623
#2	.3793313	3.859554	4.628276	.7069164	1.841814	.1700936
#3	.3794973	3.851456	4.636512	.7020795	1.845428	.1686650

Elem	Sr4077
Units	ppm
Avg	**.2596461**
Stddev	.0006149
%RSD	.2368392
#1	.2594779
#2	.2591328
#3	.2603276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**973.9809**	**1057.845**	**31809.09**	**5804.975**	**1508.173**
Stddev	3.9825	1.470	165.66	8.395	1.286
%RSD	.4088937	.1389620	.5208037	.1446237	.0852677
#1	975.4148	1059.450	31905.08	5801.408	1506.813
#2	969.4800	1056.564	31617.80	5798.953	1509.370
#3	977.0480	1057.520	31904.40	5814.565	1508.337

Sample Name: N3961-02A Acquired: 08/09/2022 20:26:30 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**.8434450**	**2.092611**	**1.589775**	**2.334392**	**.8738892**	**47.99867**
Stddev	.0048423	.001162	.004507	.002897	.0008597	.23341
%RSD	.5741094	.0555376	.2834679	.1241186	.0983781	.4862895
#1	.8459562	2.093744	1.594066	2.334090	.8746723	47.83188
#2	.8465158	2.091422	1.585080	2.337429	.8729693	47.89872
#3	.8378629	2.092665	1.590179	2.331658	.8740261	48.26542

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5012903**	**.1966813**	**.1980711**	**12.39515**	**.5026244**	**.2247872**
Stddev	.0009678	.0005065	.0004387	.04715	.0017130	.0013704
%RSD	.1930673	.2575073	.2214866	.3804243	.3408102	.6096369
#1	.5009783	.1969130	.1985543	12.34466	.5035163	.2258119
#2	.5005170	.1961004	.1976978	12.40273	.5006495	.2232306
#3	.5023757	.1970304	.1979611	12.43805	.5037074	.2253192

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4148665**	**69.45599**	**.6565287**	**7.882686**	**.5892808**	**.0801502**
Stddev	.0055256	.26138	.0005347	.050220	.0012429	.0008164
%RSD	1.331908	.3763184	.0814500	.6370905	.2109212	1.018568
#1	.4104893	69.34799	.6562963	7.880525	.5878483	.0792106
#2	.4130349	69.26592	.6561496	7.833582	.5900736	.0805541
#3	.4210754	69.75406	.6571404	7.933952	.5899204	.0806859

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.346587**	**.4349989**	**.6494943**	**12.68030**	F **11.06534**	**.3636352**
Stddev	.113427	.0033777	.0020042	.06918	.04062	.0023584
%RSD	3.389323	.7764875	.3085764	.5455904	.3670555	.6485537
#1	3.261019	.4316487	.6477240	12.60620	11.03170	.3655220
#2	3.475244	.4384034	.6490886	12.69152	11.11046	.3609912
#3	3.303498	.4349446	.6516703	12.74319	11.05385	.3643923

Sample Name: N3961-02A Acquired: 08/09/2022 20:26:30 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.4062187	3.882204	3.467341	.7492825	1.737059	.1734823
Stddev	.0003922	.022693	.009427	.0058972	.003969	.0010258
%RSD	.0965489	.5845271	.2718895	.7870411	.2284873	.5913174
#1	.4065560	3.879265	3.466618	.7451445	1.735594	.1737099
#2	.4063118	3.906223	3.458296	.7466679	1.741553	.1743753
#3	.4057883	3.861124	3.477109	.7560349	1.734031	.1723618

Elem	Sr4077
Units	ppm
Avg	.2108797
Stddev	.0018196
%RSD	.8628707
#1	.2098786
#2	.2129800
#3	.2097803

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.7385	1064.390	31844.89	5845.834	1518.164
Stddev	3.0184	.947	27.40	17.736	3.833
%RSD	.3090319	.0889430	.0860343	.3033906	.2524668
#1	978.2887	1063.482	31813.28	5829.574	1514.551
#2	978.6669	1064.317	31861.69	5864.747	1522.184
#3	973.2600	1065.371	31859.70	5843.181	1517.757

Sample Name: N3961-03 Acquired: 08/09/2022 20:30:14 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-170 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228845	.0021482	.4051433	.0045638	.0002360	71.49558	.2027603
Stddev	.0045588	.0016133	.0015798	.0014373	.0029718	.77862	.0022518
%RSD	19.92103	75.10121	.3899312	31.49376	1259.375	1.089049	1.110551
#1	.0176214	.0038632	.4039475	.0050786	.0018846	70.63535	.2001634
#2	.0256021	.0019209	.4045480	.0056728	.0020180	71.69926	.2041713
#3	.0254301	.0006606	.4069342	.0029400	-.003195	72.15211	.2039462

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019971	.0020290	11.13096	.1134913	.0123056	.0927159	82.29190
Stddev	.0000396	.0000379	.07987	.0005541	.0000918	.0002252	.64886
%RSD	1.981580	1.866939	.7175117	.4882249	.7462572	.2428617	.7884876
#1	.0019671	.0019904	11.04243	.1128846	.0124000	.0929504	81.56779
#2	.0020419	.0020306	11.19761	.1136189	.0122165	.0925014	82.48731
#3	.0019822	.0020661	11.15282	.1139705	.0123002	.0926958	82.82060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3348468	6.391429	.0388166	.0034731	.2658404	.1636586	.3850598
Stddev	.0025957	.065925	.0005270	.0003284	.0526081	.0040298	.0011268
%RSD	.7752021	1.031463	1.357755	9.454334	19.78936	2.462340	.2926350
#1	.3319636	6.371592	.0394243	.0035660	.2914880	.1590842	.3840886
#2	.3355793	6.337700	.0384842	.0031083	.3007058	.1652072	.3847956
#3	.3369977	6.464995	.0385414	.0037450	.2053273	.1666845	.3862953

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.556278	2.267136	.0740757	.0031653	2.101513	3.014502	.0133020
Stddev	.010742	.009095	.0007514	.0002119	.012623	.017955	.0017053
%RSD	.4202083	.4011855	1.014303	6.693440	.6006667	.5956058	12.82001
#1	2.553854	2.277610	.0732109	.0032401	2.091364	2.997410	.0152036
#2	2.568025	2.261235	.0744485	.0033295	2.097527	3.012887	.0119086
#3	2.546956	2.262562	.0745678	.0029261	2.115648	3.033210	.0127938

Sample Name: N3961-03 Acquired: 08/09/2022 20:30:14 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-170 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.276830	.0054216	-.030086
Stddev	.005907	.0007084	.000725
%RSD	.4626528	13.06597	2.409054
#1	1.273674	.0060367	-.029367
#2	1.283645	.0046471	-.030074
#3	1.273171	.0055810	-.030817

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.1480	1063.486	31678.30	5810.173	1526.367
Stddev	5.3482	.990	89.15	23.683	3.467
%RSD	.5484497	.0931178	.2814323	.4076050	.2271288
#1	980.5805	1062.981	31760.93	5837.465	1530.247
#2	969.8883	1064.626	31583.81	5795.031	1525.282
#3	974.9751	1062.849	31690.16	5798.024	1523.573

Sample Name: CCV09 Acquired: 08/09/2022 20:34:04 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.970279**	**5.042362**	**4.834741**	**4.905030**	**5.142885**	**9.657700**
Stddev	.019344	.017700	.023267	.028226	.017069	.035401
%RSD	.3891994	.3510217	.4812530	.5754574	.3319029	.3665565
#1	4.976466	5.023283	4.813078	4.912952	5.154677	9.642316
#2	4.948598	5.045556	4.831811	4.873690	5.123311	9.698190
#3	4.985772	5.058247	4.859335	4.928449	5.150665	9.632594

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.827702**	**.2404124**	**2.448507**	**24.97231**	**.9865250**	**2.477010**
Stddev	.031433	.0002994	.008569	.04120	.0013504	.009245
%RSD	.3198380	.1245200	.3499539	.1649897	.1368889	.3732387
#1	9.863071	.2401367	2.439427	24.92959	.9879062	2.466335
#2	9.817077	.2403695	2.449643	25.01180	.9864612	2.482396
#3	9.802959	.2407308	2.456451	24.97553	.9852075	2.482300

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.205876**	**4.853282**	**2.439104**	**23.85245**	**2.459074**	**1.235486**
Stddev	.003290	.024010	.005668	.14991	.007006	.001035
%RSD	.2728699	.4947206	.2323751	.6284886	.2849124	.0837829
#1	1.207867	4.826354	2.439216	23.69094	2.451044	1.234909
#2	1.207682	4.872461	2.444715	23.98715	2.462242	1.236681
#3	1.202078	4.861031	2.433381	23.87925	2.463937	1.234867

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.46628**	**2.439487**	**2.453944**	**23.24424**	**5.238302**	**4.511649**
Stddev	.23110	.007267	.007395	.13711	.029729	.011638
%RSD	.9848384	.2979018	.3013534	.5898848	.5675216	.2579535
#1	23.67589	2.447777	2.455444	23.13878	5.205996	4.498366
#2	23.21845	2.436473	2.460474	23.39924	5.264505	4.516524
#3	23.50452	2.434213	2.445914	23.19470	5.244404	4.520056

Sample Name: CCV09 Acquired: 08/09/2022 20:34:04 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.809160**	**4.786749**	F **4.427765**	**4.784171**	**4.809846**	F **3.902686**
Stddev	.011150	.018196	.022520	.016776	.032498	.022827
%RSD	.2318505	.3801280	.5086162	.3506492	.6756625	.5849020
#1	4.808687	4.766151	4.402731	4.765263	4.822254	3.925116
#2	4.798255	4.793460	4.434186	4.789977	4.772971	3.879482
#3	4.820540	4.800637	4.446377	4.797272	4.834312	3.903459

Elem	Sr4077
Units	ppm
Avg	F **4.276865**
Stddev	.013755
%RSD	.3216130
#1	4.290082
#2	4.262629
#3	4.277885

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**890.1690**	**967.8999**	**29430.28**	**5423.122**	**1431.337**
Stddev	6.3426	1.4466	140.59	11.289	2.841
%RSD	.7125199	.1494543	.4777121	.2081652	.1985033
#1	886.8726	967.3334	29277.30	5412.662	1434.609
#2	886.1532	969.5440	29459.72	5421.615	1429.502
#3	897.4810	966.8223	29553.83	5435.089	1429.899

Sample Name: CCB09 Acquired: 08/09/2022 20:37:49 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.002638**	**-.000958**	**.0000816**	**.0030751**	**-.001432**	**.0024824**	**-.000141**
Stddev	.003072	.003973	.0027222	.0024838	.001601	.0093475	.000226
%RSD	116.4613	414.7822	3334.438	80.77140	111.8158	376.5455	160.4368
#1	-.002813	-.005481	.0008317	.0024045	-.003244	.0123674	-.000234
#2	-.005618	.000644	.0023502	.0009954	-.000207	.0012939	-.000306
#3	.000518	.001964	-.002937	.0058252	-.000845	-.006214	.000117

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000285**	**.0000352**	**.0064248**	**-.000453**	**-.000114**	**.0026152**	**-.008079**
Stddev	.0000301	.0000584	.0023709	.000314	.000202	.0036388	.006027
%RSD	105.5093	166.2393	36.90176	69.35858	176.7072	139.1444	74.61016
#1	-.000005	.0000697	.0061855	-.000273	-.000271	-.000190	-.001152
#2	.000039	-.000032	.0089062	-.000270	-.000185	.001308	-.012131
#3	.000052	.000068	.0041827	-.000815	.000113	.006727	-.010952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0004789**	**-.034397**	**.0015378**	**.0005738**	**-.356089**	**.0014896**	**-.000079**
Stddev	.0005915	.018452	.0003782	.0001795	.240364	.0010646	.000485
%RSD	123.5163	53.64386	24.59307	31.27999	67.50119	71.46936	618.1246
#1	.0007197	-.029342	.0017044	.0004104	-.202275	.0003992	-.000382
#2	-.000195	-.019000	.0011049	.0007660	-.232918	.0015431	-.000335
#3	.000912	-.054850	.0018040	.0005451	-.633073	.0025264	.000481

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0580556**	**.0014864**	**.0088164**	**.0009065**	**-.009942**	**.0026806**	**.0014905**
Stddev	.0482030	.0012683	.0014563	.0003978	.001660	.0005385	.0009410
%RSD	83.02912	85.32654	16.51834	43.88172	16.69979	20.08718	63.13358
#1	.0835076	.0025089	.0082435	.0008687	-.008068	.0029051	.0018638
#2	.0881977	.0000672	.0104721	.0013217	-.011229	.0030704	.0021876
#3	.0024614	.0018831	.0077337	.0005289	-.010528	.0020662	.0004201

Sample Name: CCB09 Acquired: 08/09/2022 20:37:49 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001694	-.007266	-.000061
Stddev	.0021291	.000551	.000034
%RSD	1256.734	7.583355	55.27323
#1	-.001661	-.007900	-.000027
#2	-.000336	-.006898	-.000063
#3	.002506	-.007002	-.000094

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.5978	992.6710	29511.04	5381.793	1468.646
Stddev	4.5887	3.5147	167.63	25.586	2.812
%RSD	.5072678	.3540656	.5680276	.4754192	.1914899
#1	900.5783	988.6545	29470.63	5373.610	1465.933
#2	909.5974	994.1753	29695.18	5361.300	1471.548
#3	903.6177	995.1832	29367.30	5410.470	1468.458

Sample Name: N3961-04 Acquired: 08/09/2022 20:41:44 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-171 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230166	.0033522	.3635857	.0052309	.0006071	63.14277	1.017379
Stddev	.0006868	.0014799	.0048270	.0031466	.0035576	.33277	.004255
%RSD	2.984035	44.14581	1.327604	60.15460	585.9691	.5270066	.4182483
#1	.0229921	.0049515	.3664376	.0037259	.0042081	62.82230	1.015045
#2	.0237154	.0020314	.3663070	.0088474	.0005187	63.48660	1.022290
#3	.0223425	.0030736	.3580125	.0031194	-.002905	63.11941	1.014801

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018261	.0024085	31.67150	.1096254	.0216238	.1107015	78.15147
Stddev	.0000987	.0000931	.12912	.0009368	.0003582	.0012248	.22781
%RSD	5.404710	3.864306	.4076937	.8545205	1.656273	1.106418	.2915015
#1	.0017144	.0024009	31.57523	.1091423	.0212422	.1118517	77.97510
#2	.0019016	.0023194	31.81823	.1107051	.0219526	.1108391	78.40868
#3	.0018623	.0025051	31.62102	.1090288	.0216765	.1094137	78.07062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5221271	16.58759	.0574384	.0029422	.8967017	.1968255	.6676159
Stddev	.0013091	.05773	.0004517	.0003965	.1319928	.0031430	.0018977
%RSD	.2507193	.3480327	.7864557	13.47709	14.71981	1.596830	.2842547
#1	.5226783	16.55338	.0570074	.0024889	1.040805	.1968358	.6656653
#2	.5230705	16.65425	.0579083	.0032248	.867635	.1999634	.6677265
#3	.5206326	16.55515	.0573995	.0031130	.781665	.1936774	.6694559

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.457757	3.979837	.0814894	.0030071	4.151357	3.206424	.0054436
Stddev	.026706	.015647	.0011173	.0003573	.023453	.015284	.0005711
%RSD	.5990954	.3931447	1.371145	11.88281	.5649373	.4766723	10.49164
#1	4.427722	3.981311	.0802164	.0026013	4.158306	3.189043	.0054964
#2	4.478827	3.994695	.0819445	.0032748	4.125215	3.212463	.0059864
#3	4.466722	3.963506	.0823074	.0031451	4.170550	3.217765	.0048479

Sample Name: N3961-04 Acquired: 08/09/2022 20:41:44 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-171 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.680327	.0041243	-.019421
Stddev	.008787	.0001275	.000202
%RSD	.3278211	3.090860	1.041057
#1	2.684209	.0042675	-.019187
#2	2.686504	.0040821	-.019541
#3	2.670268	.0040232	-.019534

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.3088	1048.303	31313.96	5753.188	1492.999
Stddev	1.9872	1.347	62.51	8.240	.925
%RSD	.2071460	.1284536	.1996333	.1432320	.0619801
#1	959.6391	1049.493	31261.26	5758.171	1494.058
#2	957.1771	1048.574	31297.58	5757.717	1492.344
#3	961.1100	1046.841	31383.03	5743.676	1492.597

Sample Name: N3961-05 Acquired: 08/09/2022 20:45:33 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422568	.0005002	.4769879	.0040414	-.000107	78.27825	.4619991
Stddev	.0060154	.0004492	.0019609	.0050300	.002244	.13882	.0010231
%RSD	14.23537	89.81501	.4111042	124.4613	2095.988	.1773474	.2214505
#1	.0470141	.0008419	.4747943	.0062474	-.002180	78.34123	.4630452
#2	.0442612	.0006673	.4785709	.0075916	-.000417	78.11910	.4610007
#3	.0354951	-.000009	.4775984	-.001715	.002275	78.37442	.4619514

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026155	.0025546	32.78543	.1554303	.0245990	.1532408	93.50934
Stddev	.0000844	.0001378	.02406	.0010050	.0001894	.0045487	.13623
%RSD	3.225885	5.393308	.0733942	.6466205	.7699451	2.968310	.1456858
#1	.0025182	.0024942	32.80219	.1542699	.0247327	.1484150	93.62514
#2	.0026689	.0024573	32.79625	.1559939	.0246820	.1574493	93.35924
#3	.0026593	.0027122	32.75786	.1560270	.0243823	.1538579	93.54365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5829118	10.59733	.0747476	.0039609	.5039225	.2154834	.6743456
Stddev	.0022770	.04226	.0001792	.0002627	.0747533	.0010098	.0002514
%RSD	.3906319	.3988100	.2397195	6.632796	14.83429	.4685984	.0372798
#1	.5820782	10.64054	.0748462	.0037856	.5897895	.2144888	.6743886
#2	.5811690	10.59536	.0748560	.0038341	.4533605	.2165076	.6745727
#3	.5854881	10.55608	.0745408	.0042630	.4686174	.2154540	.6740754

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.465433	5.150616	.0952614	.0068437	5.510036	3.877653	.0174106
Stddev	.062022	.022355	.0007061	.0002271	.014619	.012501	.0019057
%RSD	1.789733	.4340309	.7412497	3.318766	.2653119	.3223818	10.94573
#1	3.462267	5.152697	.0960268	.0069254	5.514498	3.882086	.0185603
#2	3.528978	5.127293	.0946353	.0065870	5.493706	3.887333	.0152108
#3	3.405055	5.171858	.0951222	.0070187	5.521903	3.863540	.0184607

Sample Name: N3961-05 Acquired: 08/09/2022 20:45:33 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-172 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.892963	.0200363	.0898858
Stddev	.002110	.0008780	.0005694
%RSD	.1114589	4.382119	.6335260
#1	1.894742	.0197063	.0898775
#2	1.893515	.0193711	.0904593
#3	1.890632	.0210315	.0893205

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	988.0027	1078.094	32229.29	5908.835	1510.955
Stddev	4.7618	2.645	31.48	15.948	3.333
%RSD	.4819619	.2453464	.0976679	.2698978	.2206112
#1	983.3234	1080.104	32225.94	5893.591	1508.348
#2	992.8429	1079.082	32262.31	5907.511	1514.710
#3	987.8419	1075.098	32199.62	5925.404	1509.806

Sample Name: N3961-06 Acquired: 08/09/2022 20:49:21 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-173 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311859	.0016091	.8726108	.0060169	.0010204	66.16126	.3309159
Stddev	.0049227	.0007068	.0026131	.0058102	.0024050	.35501	.0012004
%RSD	15.78501	43.92481	.2994548	96.56388	235.6895	.5365791	.3627585
#1	.0361173	.0023759	.8755785	-.000679	.0032545	65.83270	.3301347
#2	.0262719	.0014675	.8706548	.008998	-.001525	66.11325	.3303149
#3	.0311684	.0009838	.8715992	.009732	.001332	66.53783	.3322981

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024353	.0024267	19.37564	.1464735	.0218652	.1135313	86.49242
Stddev	.0000294	.0000642	.03178	.0006315	.0005762	.0018134	.20503
%RSD	1.206869	2.644996	.1640123	.4311415	2.635202	1.597265	.2370533
#1	.0024132	.0023527	19.35105	.1458553	.0220127	.1154549	86.26599
#2	.0024687	.0024599	19.36434	.1471175	.0212296	.1132857	86.66552
#3	.0024240	.0024674	19.41152	.1464476	.0223533	.1118531	86.54574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5757572	13.18398	.0638144	.0031601	.7148507	.2000257	.4268432
Stddev	.0027057	.07810	.0002946	.0004126	.0447754	.0007989	.0019300
%RSD	.4699419	.5923537	.4616788	13.05739	6.263606	.3994030	.4521605
#1	.5726484	13.09595	.0641213	.0033260	.7583886	.2009460	.4259894
#2	.5770421	13.21105	.0635339	.0026903	.6689327	.1995095	.4290528
#3	.5775810	13.24494	.0637879	.0034638	.7172308	.1996217	.4254872

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.781422	4.578560	.0878003	.0058102	4.675312	3.734397	.0113326
Stddev	.037877	.017894	.0011586	.0002790	.008329	.011710	.0009408
%RSD	.6551508	.3908256	1.319636	4.802315	.1781491	.3135711	8.301667
#1	5.745294	4.565365	.0875600	.0055742	4.667131	3.721454	.0120550
#2	5.820834	4.571387	.0890603	.0057383	4.675025	3.744257	.0116741
#3	5.778139	4.598928	.0867807	.0061182	4.683781	3.737481	.0102688

Sample Name: N3961-06 Acquired: 08/09/2022 20:49:21 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-173 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.893222	.0181312	-.003824
Stddev	.001478	.0009932	.000139
%RSD	.0780887	5.477803	3.637042
#1	1.894925	.0188541	-.003842
#2	1.892473	.0185408	-.003677
#3	1.892268	.0169987	-.003954

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.0956	1068.284	31853.58	5864.102	1506.691
Stddev	4.9073	2.507	41.59	7.516	2.848
%RSD	.5012066	.2346916	.1305604	.1281760	.1890137
#1	974.6809	1069.880	31815.99	5864.162	1506.878
#2	978.2266	1069.578	31846.49	5856.556	1509.442
#3	984.3794	1065.394	31898.25	5871.588	1503.755

Sample Name: N3961-07 Acquired: 08/09/2022 20:53:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-174 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0414610**	**.0024120**	**1.103007**	**.0064452**	**.0035490**	**80.11326**	**.2847469**
Stddev	.0095790	.0032409	.001644	.0016952	.0001706	.42394	.0017389
%RSD	23.10358	134.3667	.1490781	26.30184	4.806319	.5291696	.6106829
#1	.0508037	.0012450	1.101510	.0057968	.0037033	79.73171	.2829896
#2	.0419174	-.000084	1.102743	.0051699	.0035780	80.03844	.2847843
#3	.0316620	.006075	1.104767	.0083689	.0033658	80.56962	.2864669

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0028404**	**.0027774**	**8.935637**	**.2215920**	**.0198537**	**.1404213**	**95.98000**
Stddev	.0000808	.0000830	.031829	.0014985	.0003761	.0008511	.29496
%RSD	2.843574	2.988518	.3562068	.6762232	1.894090	.6060838	.3073175
#1	.0027667	.0026953	8.909064	.2232984	.0194579	.1403283	95.64484
#2	.0029267	.0027756	8.926935	.2209870	.0202063	.1396206	96.09511
#3	.0028277	.0028613	8.970913	.2204907	.0198969	.1413151	96.20005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4229888**	**6.428190**	**.0612671**	**.0029849**	**.7903419**	**.2433254**	**.4299813**
Stddev	.0028892	.046790	.0004011	.0001689	.2343420	.0044205	.0039992
%RSD	.6830488	.7278916	.6547132	5.658892	29.65072	1.816703	.9300925
#1	.4196610	6.394222	.0617110	.0027912	1.021897	.2383542	.4324307
#2	.4244487	6.408788	.0611598	.0030619	.553309	.2448078	.4321469
#3	.4248568	6.481560	.0609306	.0031015	.795820	.2468142	.4253663

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.281942**	**4.039822**	**.0903816**	**.0058429**	**3.865856**	**2.836834**	**.0151619**
Stddev	.079714	.008997	.0004057	.0004361	.015041	.008497	.0009224
%RSD	2.428863	.2227046	.4489031	7.464097	.3890696	.2995377	6.083639
#1	3.368817	4.043366	.0899164	.0060495	3.874189	2.834942	.0162214
#2	3.264845	4.029592	.0906620	.0053419	3.848493	2.846118	.0145378
#3	3.212164	4.046506	.0905663	.0061374	3.874886	2.829442	.0147265

Sample Name: N3961-07 Acquired: 08/09/2022 20:53:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-174 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.530351	.0141069	-.017402
Stddev	.004505	.0012633	.000167
%RSD	.2943962	8.955254	.9617211
#1	1.525641	.0155614	-.017343
#2	1.534619	.0132843	-.017273
#3	1.530794	.0134749	-.017591

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.9772	1073.519	31987.17	5862.572	1523.035
Stddev	2.6177	1.505	42.85	16.040	.700
%RSD	.2657577	.1402168	.1339688	.2735961	.0459405
#1	982.1664	1074.446	31992.76	5874.611	1522.669
#2	985.4200	1071.782	31941.80	5844.364	1523.842
#3	987.3452	1074.328	32026.96	5868.743	1522.594

Sample Name: N3961-08 Acquired: 08/09/2022 20:57:00 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-175 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0316100**	**.0020818**	**.8454497**	**.0072664**	**.0034076**	**55.63449**	**.2742816**
Stddev	.0044785	.0000379	.0018813	.0025986	.0022190	.36737	.0009941
%RSD	14.16801	1.821379	.2225252	35.76207	65.12028	.6603237	.3624381
#1	.0271088	.0020680	.8467936	.0060005	.0034187	55.99452	.2747779
#2	.0316558	.0020527	.8462558	.0102554	.0011830	55.26020	.2731371
#3	.0360655	.0021247	.8432996	.0055433	.0056210	55.64876	.2749298

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0023972**	**.0023352**	**19.75913**	**.1325079**	**.0156415**	**.0886959**	**79.35260**
Stddev	.0001164	.0001377	.04687	.0008591	.0003104	.0037521	.28036
%RSD	4.853680	5.895435	.2371878	.6483625	1.984542	4.230286	.3533145
#1	.0025245	.0024598	19.80447	.1319498	.0153122	.0891895	79.56198
#2	.0023710	.0023585	19.71087	.1320766	.0156836	.0847214	79.03408
#3	.0022963	.0021874	19.76206	.1334972	.0159288	.0921766	79.46175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5153190**	**11.23230**	**.0442336**	**.0028535**	**.6231074**	**.1617491**	**.3971129**
Stddev	.0027589	.11490	.0002950	.0004811	.0717449	.0045262	.0019098
%RSD	.5353712	1.022938	.6669626	16.85839	11.51404	2.798284	.4809222
#1	.5165781	11.35791	.0445259	.0026137	.7057489	.1636846	.3950152
#2	.5121552	11.13249	.0442390	.0025394	.5767756	.1565769	.3975725
#3	.5172237	11.20651	.0439359	.0034073	.5867978	.1649857	.3987509

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.912083**	**3.989302**	**.0725053**	**.0039502**	**2.689012**	**1.873497**	**.0093997**
Stddev	.070282	.015921	.0009588	.0001900	.010504	.011946	.0024790
%RSD	2.413471	.3990992	1.322391	4.810843	.3906225	.6376168	26.37337
#1	2.989416	4.001240	.0729520	.0039128	2.701081	1.883246	.0067100
#2	2.852103	3.995442	.0731592	.0037817	2.681938	1.860171	.0115930
#3	2.894728	3.971225	.0714046	.0041562	2.684017	1.877072	.0098961

Sample Name: N3961-08 Acquired: 08/09/2022 20:57:00 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-175 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.211755	.0046244	-.010674
Stddev	.009168	.0014226	.000704
%RSD	.7565814	30.76302	6.594224
#1	1.201200	.0057537	-.011464
#2	1.216320	.0050928	-.010113
#3	1.217744	.0030266	-.010444

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.4551	1069.232	31681.36	5824.029	1529.635
Stddev	6.5887	4.403	105.61	13.041	6.256
%RSD	.6768371	.4118310	.3333578	.2239190	.4089617
#1	979.8240	1066.073	31798.34	5811.671	1525.909
#2	966.6667	1067.361	31593.03	5837.660	1526.139
#3	973.8745	1074.262	31652.69	5822.758	1536.857

Sample Name: N3961-09 Acquired: 08/09/2022 21:00:51 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-176 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326200	.0000319	.7660298	.0054112	.0017056	71.60478	.1747199
Stddev	.0047414	.0015049	.0027404	.0051289	.0008901	.24158	.0008935
%RSD	14.53535	4715.367	.3577376	94.78394	52.18689	.3373767	.5113984
#1	.0323278	-.001694	.7660218	.0108303	.0021048	71.32628	.1755297
#2	.0375008	.001068	.7687741	.0047707	.0006858	71.75776	.1748686
#3	.0280314	.000722	.7632934	.0006326	.0023262	71.73029	.1737613

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022551	.0014931	11.15484	.1606336	.0154123	.0903864	82.58546
Stddev	.0000281	.0001447	.03674	.0006652	.0005773	.0054920	.30887
%RSD	1.246432	9.688320	.3293250	.4140923	3.745750	6.076141	.3739960
#1	.0022338	.0014068	11.11251	.1606467	.0159879	.0943583	82.35909
#2	.0022444	.0016601	11.17832	.1612922	.0154156	.0926817	82.45998
#3	.0022869	.0014124	11.17369	.1599620	.0148333	.0841191	82.93732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3710984	7.646498	.0475425	.0032595	.3487038	.1976969	.2991846
Stddev	.0021032	.053981	.0005884	.0002395	.1346210	.0044306	.0006734
%RSD	.5667543	.7059628	1.237614	7.348509	38.60613	2.241121	.2250674
#1	.3687018	7.599569	.0478395	.0029968	.1934008	.1930087	.2985807
#2	.3726370	7.634437	.0479231	.0033162	.4205635	.1982674	.2999107
#3	.3719564	7.705491	.0468647	.0034657	.4321471	.2018147	.2990625

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.522059	3.881318	.0755197	.0057887	3.806365	3.285958	.0092140
Stddev	.040099	.000265	.0004433	.0005565	.011166	.002949	.0013018
%RSD	1.138519	.0068166	.5869634	9.612678	.2933418	.0897411	14.12892
#1	3.537920	3.881556	.0754005	.0051825	3.796622	3.288989	.0080006
#2	3.476455	3.881033	.0751482	.0062763	3.803923	3.283099	.0090521
#3	3.551802	3.881365	.0760104	.0059072	3.818549	3.285787	.0105892

Sample Name: N3961-09 Acquired: 08/09/2022 21:00:51 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-176 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.080095	.0116098	-.012181
Stddev	.006421	.0018997	.000312
%RSD	.5945228	16.36295	2.559716
#1	1.073184	.0130543	-.012294
#2	1.081225	.0094579	-.011829
#3	1.085876	.0123172	-.012421

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.0697	1058.133	31444.39	5776.225	1519.758
Stddev	2.2346	1.448	56.74	6.726	1.286
%RSD	.2303523	.1368680	.1804496	.1164426	.0846080
#1	967.9892	1056.761	31477.95	5782.821	1518.836
#2	969.7881	1059.647	31476.33	5769.376	1521.227
#3	972.4317	1057.992	31378.88	5776.478	1519.212

Sample Name: N3961-10 Acquired: 08/09/2022 21:04:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-177 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208160	.0020598	.0700750	.0019454	.0000412	11.97005	.0711695
Stddev	.0025757	.0008520	.0013388	.0031030	.0011420	.10351	.0002785
%RSD	12.37371	41.36157	1.910535	159.5067	2772.161	.8647638	.3912658
#1	.0237171	.0013379	.0686014	-.001521	.0005885	11.85401	.0709903
#2	.0187980	.0029995	.0704074	.002893	.0008065	12.00322	.0714903
#3	.0199329	.0018420	.0712164	.004464	-.001271	12.05290	.0710279

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009133	.0004965	1.662880	.0665807	.0037506	.0352239	41.85810
Stddev	.0000487	.0000495	.024606	.0000516	.0004755	.0017044	.35165
%RSD	5.337387	9.974379	1.479698	.0775452	12.67848	4.838880	.8401020
#1	.0008763	.0005102	1.634468	.0666278	.0033213	.0339590	41.47545
#2	.0009685	.0005378	1.677232	.0665889	.0042617	.0345505	41.93178
#3	.0008951	.0004416	1.676940	.0665255	.0036689	.0371622	42.16708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734740	.8575282	.0087925	.0017901	.0332050	.0925718	.0667054
Stddev	.0010559	.0378920	.0001314	.0003711	.1284309	.0003955	.0011675
%RSD	1.437139	4.418749	1.493969	20.72968	386.7822	.4271902	1.750233
#1	.0731873	.8212728	.0089441	.0016742	-.087285	.0921572	.0673865
#2	.0725909	.8544437	.0087212	.0014908	.018577	.0929448	.0673723
#3	.0746436	.8968683	.0087122	.0022053	.168324	.0926135	.0653573

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6481649	.6352450	.0335749	.0058170	.2875101	1.562692	.0006138
Stddev	.0498152	.0064385	.0003419	.0001725	.0067401	.001185	.0006161
%RSD	7.685571	1.013540	1.018212	2.966275	2.344282	.0758223	100.3810
#1	.6181906	.6357641	.0335115	.0057298	.2921997	1.563337	.0003895
#2	.6206349	.6285627	.0339441	.0060157	.2905443	1.561325	.0001412
#3	.7056692	.6414081	.0332693	.0057054	.2797862	1.563414	.0013106

Sample Name: N3961-10 Acquired: 08/09/2022 21:04:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-177 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9418930	-.014885	-.031423
Stddev	.0052752	.000092	.000336
%RSD	.5600650	.6167811	1.068793
#1	.9358028	-.014985	-.031106
#2	.9450399	-.014805	-.031386
#3	.9448362	-.014866	-.031775

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.5434	1068.482	31574.78	5776.503	1537.632
Stddev	2.5446	.823	72.52	28.143	1.783
%RSD	.2613755	.0770563	.2296758	.4871980	.1159612
#1	970.9174	1067.857	31500.96	5771.230	1539.617
#2	973.7146	1068.174	31645.93	5806.910	1536.166
#3	975.9980	1069.415	31577.45	5751.370	1537.113

Sample Name: N3961-11 Acquired: 08/09/2022 21:08:33 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-178 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565774	.0009248	2.052836	.0037278	.0075141	95.16349	.4494908
Stddev	.0029480	.0023139	.009168	.0053351	.0003096	.62714	.0014518
%RSD	5.210483	250.1939	.4466200	143.1182	4.119954	.6590088	.3229797
#1	.0596134	-.001565	2.047327	-.001974	.0078714	94.61090	.4489901
#2	.0563927	.001331	2.063420	.008599	.0073449	95.03445	.4483557
#3	.0537261	.003009	2.047762	.004558	.0073260	95.84510	.4511267

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035535	.0028946	14.24345	.2267115	.0276345	.1953195	117.9157
Stddev	.0000707	.0001054	.05855	.0011913	.0005109	.0034489	.5911
%RSD	1.990826	3.641246	.4110891	.5254464	1.848676	1.765771	.5012715
#1	.0036336	.0027734	14.23655	.2274006	.0282244	.1913986	117.5230
#2	.0035275	.0029646	14.18866	.2253360	.0273430	.1966765	117.6287
#3	.0034995	.0029459	14.30515	.2273980	.0273361	.1978836	118.5955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5862460	8.324485	.0761900	.0042495	.8557106	.2763422	.5836224
Stddev	.0022333	.014432	.0003677	.0006335	.0789361	.0029502	.0012093
%RSD	.3809430	.1733725	.4825681	14.90691	9.224626	1.067583	.2072063
#1	.5857347	8.325244	.0760237	.0035959	.7668309	.2775417	.5823417
#2	.5843127	8.309689	.0759349	.0042917	.9176490	.2785038	.5847446
#3	.5886906	8.338524	.0766114	.0048608	.8826520	.2729813	.5837809

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.826549	6.773819	.1111885	.0086066	6.554038	3.472173	.0193846
Stddev	.072074	.021244	.0012076	.0002947	.014375	.026364	.0017389
%RSD	1.493278	.3136161	1.086114	3.423768	.2193300	.7593030	8.970519
#1	4.805195	6.749578	.1102207	.0085526	6.550676	3.476809	.0200888
#2	4.767565	6.789195	.1108029	.0089245	6.569796	3.443798	.0174040
#3	4.906887	6.782683	.1125418	.0083427	6.541642	3.495912	.0206609

Sample Name: N3961-11 Acquired: 08/09/2022 21:08:33 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-178 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.580641	.0239699	.0168308
Stddev	.002284	.0008880	.0003602
%RSD	.1444821	3.704545	2.140094
#1	1.578127	.0241183	.0171267
#2	1.582587	.0247742	.0169360
#3	1.581209	.0230170	.0164297

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.4004	1077.873	32188.47	5905.526	1509.198
Stddev	3.9319	.990	23.23	36.684	.734
%RSD	.3961973	.0918014	.0721594	.6211837	.0486453
#1	996.2719	1076.843	32164.89	5914.044	1509.080
#2	992.5184	1078.816	32189.19	5937.201	1509.983
#3	988.4109	1077.961	32211.33	5865.332	1508.529

Sample Name: N3961-12 Acquired: 08/09/2022 21:12:20 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-179 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390273	.0004577	1.752531	.0048514	.0028047	50.19279	.1489144
Stddev	.0064699	.0060086	.002508	.0037584	.0006199	.09363	.0003844
%RSD	16.57784	1312.708	.1431193	77.46982	22.10305	.1865488	.2581229
#1	.0323318	-.006287	1.755260	.0081132	.0032066	50.22368	.1491673
#2	.0452451	.002421	1.750327	.0007414	.0031166	50.08762	.1491038
#3	.0395050	.005239	1.752004	.0056995	.0020907	50.26708	.1484721

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023183	.0009838	5.593200	.1151305	.0166076	.1071000	70.53561
Stddev	.0000614	.0001032	.018955	.0008698	.0003044	.0014130	.14005
%RSD	2.646895	10.48912	.3388935	.7554718	1.832690	1.319348	.1985500
#1	.0022672	.0010530	5.611705	.1161200	.0163767	.1076397	70.69701
#2	.0023013	.0010331	5.573825	.1147849	.0164935	.1081637	70.44618
#3	.0023864	.0008652	5.594071	.1144867	.0169525	.1054967	70.46363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3420803	4.705649	.0463672	.0026621	.8357250	.1573786	.2199178
Stddev	.0006148	.016849	.0009001	.0003102	.1063370	.0004801	.0028648
%RSD	.1797266	.3580542	1.941314	11.65233	12.72393	.3050613	1.302671
#1	.3419724	4.716729	.0455812	.0028515	.8875733	.1578302	.2175967
#2	.3415266	4.686260	.0461711	.0028308	.9061927	.1574314	.2190371
#3	.3427420	4.713960	.0473492	.0023042	.7134091	.1568743	.2231195

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542810	3.008706	.0649954	.0035335	2.231251	1.856444	.0105184
Stddev	.010005	.006254	.0005866	.0001970	.021913	.010605	.0034317
%RSD	.3934726	.2078707	.9024702	5.575173	.9820757	.5712538	32.62583
#1	2.531331	3.014517	.0653109	.0037480	2.253148	1.865916	.0068281
#2	2.549677	3.002087	.0643186	.0033607	2.209323	1.844987	.0111133
#3	2.547423	3.009513	.0653567	.0034918	2.231283	1.858430	.0136137

Sample Name: N3961-12 Acquired: 08/09/2022 21:12:20 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-179 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.219452	.0182113	-.001597
Stddev	.002996	.0002256	.000115
%RSD	.2456728	1.238775	7.220569
#1	1.222794	.0182877	-.001724
#2	1.217008	.0183887	-.001499
#3	1.218554	.0179574	-.001567

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.4794	1068.282	31622.00	5791.441	1525.181
Stddev	.9258	1.391	80.25	31.054	1.891
%RSD	.0950060	.1301769	.2537809	.5362090	.1240086
#1	974.9451	1067.109	31536.80	5760.236	1523.627
#2	973.4132	1067.919	31633.03	5791.745	1527.287
#3	975.0798	1069.818	31696.16	5822.342	1524.630

Sample Name: N3961-13 Acquired: 08/09/2022 21:16:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-179D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0454021**	**.0021962**	**1.620253**	**.0028594**	**.0030673**	**55.75314**	**.1647348**
Stddev	.0023506	.0016269	.002796	.0012966	.0018871	.23976	.0008739
%RSD	5.177322	74.07919	.1725527	45.34534	61.52188	.4300376	.5304707
#1	.0476858	.0015966	1.619044	.0020608	.0009256	55.88107	.1651444
#2	.0429898	.0009542	1.623450	.0021620	.0037907	55.47654	.1637314
#3	.0455306	.0040379	1.618266	.0043554	.0044857	55.90180	.1653287

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0025276**	**.0011949**	**6.947971**	**.1428865**	**.0181733**	**.1182686**	**82.81771**
Stddev	.0001109	.0001970	.007948	.0007545	.0003078	.0014210	.37183
%RSD	4.386906	16.48994	.1143955	.5280225	1.693765	1.201519	.4489735
#1	.0024102	.0010021	6.943208	.1437526	.0181057	.1181700	82.93510
#2	.0026305	.0011866	6.943558	.1425346	.0179049	.1197363	82.40136
#3	.0025421	.0013959	6.957147	.1423722	.0185093	.1168994	83.11669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4272437**	**6.974566**	**.0495914**	**.0028702**	**.8523765**	**.1862714**	**.3103985**
Stddev	.0009624	.022736	.0010550	.0001370	.1454002	.0026463	.0013755
%RSD	.2252510	.3259891	2.127468	4.772687	17.05821	1.420652	.4431323
#1	.4269465	6.989010	.0487788	.0028306	.7605341	.1893213	.3119612
#2	.4264650	6.948358	.0507838	.0027574	.7765810	.1845849	.3093711
#3	.4283196	6.986331	.0492118	.0030226	1.020014	.1849079	.3098633

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.069396**	**5.115372**	**.0778314**	**.0052621**	**3.719880**	**3.391403**	**.0159507**
Stddev	.051504	.003059	.0010301	.0001014	.012935	.036021	.0008564
%RSD	1.015987	.0597998	1.323533	1.927244	.3477166	1.062114	5.368899
#1	5.104359	5.112258	.0787108	.0053260	3.731306	3.430615	.0167359
#2	5.010250	5.115485	.0766980	.0051452	3.722497	3.359785	.0160786
#3	5.093579	5.118372	.0780853	.0053152	3.705837	3.383809	.0150376

Sample Name: N3961-13 Acquired: 08/09/2022 21:16:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-179D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.362146	.0158951	-.003525
Stddev	.008452	.0009543	.000566
%RSD	.6204820	6.003955	16.04484
#1	1.352767	.0153998	-.003700
#2	1.369172	.0152902	-.002893
#3	1.364499	.0169952	-.003983

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.6928	1062.483	31612.62	5793.273	1512.905
Stddev	3.9205	.209	92.41	34.337	.770
%RSD	.4047234	.0197033	.2923243	.5927075	.0509180
#1	969.6489	1062.353	31667.84	5756.547	1513.699
#2	964.3826	1062.372	31505.94	5824.577	1512.161
#3	972.0468	1062.724	31664.08	5798.695	1512.855

Sample Name: CCV10 Acquired: 08/09/2022 21:20:00 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.992895**	**5.066791**	**4.866178**	**4.912595**	**5.153665**	**9.715745**
Stddev	.004628	.009780	.018405	.002230	.008751	.028534
%RSD	.0926821	.1930285	.3782327	.0453880	.1698027	.2936871
#1	4.988685	5.058451	4.848747	4.910021	5.143641	9.687548
#2	4.997850	5.064367	4.885423	4.913918	5.157578	9.715084
#3	4.992150	5.077555	4.864364	4.913847	5.159778	9.744604

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.860463**	**.2426061**	**2.467822**	**25.27465**	**.9949456**	**2.498124**
Stddev	.017975	.0017873	.006528	.09057	.0035401	.008391
%RSD	.1822988	.7366866	.2645154	.3583570	.3558061	.3359089
#1	9.880826	.2431467	2.460287	25.30258	.9922081	2.489261
#2	9.846799	.2406110	2.471775	25.17340	.9936853	2.499164
#3	9.853765	.2440606	2.471403	25.34796	.9989434	2.505947

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.218004**	**4.916913**	**2.457792**	**24.17905**	**2.477282**	**1.251963**
Stddev	.003399	.022517	.001023	.05429	.005841	.004854
%RSD	.2790906	.4579593	.0416404	.2245507	.2357660	.3876803
#1	1.220508	4.925006	2.458270	24.13547	2.470969	1.250978
#2	1.214134	4.891467	2.458488	24.16182	2.478386	1.247678
#3	1.219370	4.934265	2.456617	24.23987	2.482492	1.257234

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.62509**	**2.456482**	**2.458135**	**23.37488**	**5.260326**	**4.560535**
Stddev	.17061	.007792	.007747	.10182	.009188	.047195
%RSD	.7221567	.3172004	.3151456	.4355878	.1746630	1.034858
#1	23.73358	2.447971	2.449619	23.28112	5.249780	4.576956
#2	23.71324	2.463265	2.464763	23.36033	5.266601	4.507323
#3	23.42844	2.458210	2.460025	23.48319	5.264596	4.597327

Sample Name: CCV10 Acquired: 08/09/2022 21:20:00 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.831905**	**4.784084**	F **4.457356**	**4.806909**	**4.851437**	F **3.930910**
Stddev	.008554	.021691	.046695	.007080	.007877	.011178
%RSD	.1770390	.4533948	1.047599	.1472884	.1623718	.2843618
#1	4.822930	4.769607	4.464933	4.799606	4.850031	3.941012
#2	4.839965	4.809023	4.407336	4.813743	4.844357	3.918901
#3	4.832820	4.773623	4.499800	4.807378	4.859923	3.932816

Elem	Sr4077
Units	ppm
Avg	F **4.329489**
Stddev	.042903
%RSD	.9909590
#1	4.299839
#2	4.309944
#3	4.378685

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**884.1677**	**966.8436**	**29004.33**	**5340.984**	**1429.048**
Stddev	5.1386	.3783	47.79	33.021	1.317
%RSD	.5811827	.0391234	.1647840	.6182595	.0921702
#1	887.2825	967.2657	28986.74	5321.638	1430.566
#2	878.2366	966.5354	28967.82	5379.112	1428.206
#3	886.9838	966.7295	29058.43	5322.202	1428.372

Sample Name: CCB10 Acquired: 08/09/2022 21:23:45 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.003082**	**-.003135**	**.0009743**	**.0019035**	**.0015749**	**-.005509**	**.0001985**
Stddev	.004540	.001074	.0011700	.0015057	.0005148	.002852	.0000660
%RSD	147.2727	34.26074	120.0810	79.10027	32.68778	51.78098	33.23659
#1	-.003966	-.002151	.0012039	.0034648	.0014232	-.004833	.0001362
#2	.001834	-.004281	.0020126	.0017855	.0011529	-.008638	.0002676
#3	-.007115	-.002974	-.000293	.0004604	.0021484	-.003054	.0001917

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000175**	**-.000024**	**.0062049**	**-.001029**	**-.000243**	**.0042542**	**-.012760**
Stddev	.0000252	.000117	.0052877	.000082	.000092	.0013493	.002302
%RSD	144.3142	489.5163	85.21783	7.961082	37.77050	31.71757	18.04010
#1	-.000009	-.000066	.0122906	-.000954	-.000225	.0029632	-.010340
#2	.000021	-.000114	.0035898	-.001017	-.000343	.0056551	-.014922
#3	.000041	.000108	.0027343	-.001117	-.000162	.0041443	-.013020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002506**	**-.033354**	**.0021525**	**.0004390**	**-.267084**	**.0017346**	**.0004112**
Stddev	.0003613	.015195	.0006123	.0005867	.077691	.0017713	.0005682
%RSD	144.1746	45.55633	28.44706	133.6247	29.08855	102.1156	138.1754
#1	-.000078	-.034242	.0025686	.0000073	-.293443	.0018950	.0005236
#2	.000637	-.048086	.0014494	.0002029	-.328165	-.000111	.0009148
#3	.000193	-.017735	.0024396	.0011070	-.179642	.003420	-.000205

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0347402**	**-.000196**	**.0094800**	**.0007854**	**-.013990**	**.0010975**	**.0010568**
Stddev	.0424010	.001471	.0013098	.0006090	.004922	.0008740	.0024105
%RSD	122.0519	751.5861	13.81644	77.53439	35.18116	79.63549	228.1012
#1	-.003201	.000577	.0100589	.0014762	-.012311	.0019616	.0015193
#2	.026912	-.001892	.0104005	.0005538	-.010127	.0011170	-.001551
#3	.080510	.000727	.0079805	.0003262	-.019531	.0002139	.003202

Sample Name: CCB10 Acquired: 08/09/2022 21:23:45 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003558	-.007244	-.000017
Stddev	.0002515	.002149	.000055
%RSD	70.70347	29.66648	318.1188
#1	.0006362	-.006183	.000045
#2	.0002812	-.005832	-.000056
#3	.0001499	-.009717	-.000041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.3273	996.8749	29402.89	5337.330	1473.555
Stddev	10.4005	.6407	129.97	8.504	1.020
%RSD	1.145021	.0642757	.4420470	.1593303	.0692510
#1	898.0359	996.1357	29342.72	5339.160	1474.607
#2	918.8336	997.2726	29552.05	5344.770	1472.569
#3	908.1124	997.2164	29313.90	5328.060	1473.490

Sample Name: N3961-14 Acquired: 08/09/2022 21:27:40 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-180 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435492	.0013175	1.300205	.0050968	.0034243	53.30122	.1681710
Stddev	.0045411	.0007464	.001754	.0031266	.0018374	.10506	.0005108
%RSD	10.42754	56.65445	.1348972	61.34383	53.65649	.1971077	.3037104
#1	.0404214	.0004722	1.300065	.0076024	.0051442	53.18691	.1677207
#2	.0414683	.0018858	1.302024	.0060949	.0014885	53.32318	.1680663
#3	.0487578	.0015945	1.298525	.0015930	.0036402	53.39356	.1687260

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028045	.0012960	8.490257	.1525664	.0234498	.1493664	82.33308
Stddev	.0000300	.0001050	.047115	.0001530	.0002495	.0034148	.17617
%RSD	1.071520	8.098008	.5549247	.1002650	1.064107	2.286188	.2139734
#1	.0027920	.0013515	8.442774	.1527230	.0234073	.1455071	82.52512
#2	.0028388	.0013616	8.491002	.1525590	.0237178	.1505960	82.29517
#3	.0027827	.0011750	8.536994	.1524173	.0232242	.1519961	82.17895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4874290	7.952231	.0625630	.0031617	2.464489	.1801671	.3146347
Stddev	.0010850	.022342	.0004976	.0001311	.105574	.0029418	.0002367
%RSD	.2225927	.2809501	.7954170	4.146926	4.283789	1.632827	.0752231
#1	.4886661	7.949658	.0623928	.0031336	2.576167	.1798139	.3146272
#2	.4866389	7.975747	.0631234	.0030469	2.450980	.1774179	.3144019
#3	.4869822	7.931286	.0621728	.0033046	2.366320	.1832696	.3148750

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.485374	4.477090	.0837193	.0058134	3.624898	2.822084	.0125032
Stddev	.054530	.007673	.0023792	.0006184	.005435	.012629	.0017734
%RSD	1.215724	.1713898	2.841881	10.63780	.1499338	.4475003	14.18346
#1	4.495957	4.471682	.0858596	.0064252	3.627748	2.821769	.0108680
#2	4.426328	4.473716	.0841407	.0051886	3.628315	2.809615	.0143883
#3	4.533836	4.485872	.0811575	.0058263	3.618631	2.834867	.0122534

Sample Name: N3961-14 Acquired: 08/09/2022 21:27:40 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-180 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.386164	.0283118	.0507207
Stddev	.008559	.0002135	.0012341
%RSD	.6174614	.7542161	2.433055
#1	1.376281	.0284854	.0493107
#2	1.391199	.0280734	.0512478
#3	1.391012	.0283766	.0516037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.1929	1085.839	32174.03	5863.713	1517.537
Stddev	.2705	.675	184.46	18.925	1.055
%RSD	.0271826	.0621261	.5733073	.3227519	.0695070
#1	995.5026	1085.205	32127.26	5843.819	1516.370
#2	995.0730	1086.548	32017.46	5865.831	1518.422
#3	995.0030	1085.765	32377.37	5881.491	1517.820

Sample Name: N3961-15 Acquired: 08/09/2022 21:31:31 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-181 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626315	-.001875	2.023136	.0095244	.0078128	79.29623	.4367448
Stddev	.0026661	.003207	.003949	.0053538	.0013042	.26090	.0013330
%RSD	4.256835	170.9896	.1951827	56.21096	16.69290	.3290222	.3052235
#1	.0597234	-.000009	2.024572	.0119665	.0063208	79.01055	.4355629
#2	.0649604	-.005578	2.018670	.0033850	.0083824	79.35626	.4364817
#3	.0632109	-.000039	2.026165	.0132217	.0087354	79.52189	.4381897

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036209	.0027666	14.51292	.2293536	.0266069	.1952285	115.6992
Stddev	.0000357	.0002377	.06094	.0009085	.0001903	.0005535	.4401
%RSD	.9859882	8.590918	.4199179	.3961251	.7153272	.2835276	.3803854
#1	.0036494	.0030000	14.44256	.2285872	.0264617	.1952903	115.3072
#2	.0035809	.0027750	14.54662	.2303572	.0268224	.1946466	115.6152
#3	.0036324	.0025248	14.54956	.2291164	.0265367	.1957485	116.1753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5744642	9.360287	.0745417	.0042299	.9737605	.2645874	.5709918
Stddev	.0027253	.060970	.0001004	.0003283	.4320080	.0026609	.0006223
%RSD	.4744097	.6513642	.1346879	7.761939	44.36492	1.005664	.1089928
#1	.5724631	9.313488	.0744259	.0044468	1.158119	.2654610	.5716645
#2	.5733614	9.338138	.0746039	.0043908	.480159	.2667016	.5708743
#3	.5775681	9.429235	.0745953	.0038522	1.283003	.2615995	.5704366

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.405698	6.861973	.1126820	.0100131	6.960463	3.382900	.0210622
Stddev	.060177	.030687	.0017652	.0002868	.005552	.026750	.0006698
%RSD	1.365898	.4472035	1.566573	2.864235	.0797648	.7907308	3.180191
#1	4.474927	6.896693	.1106756	.0101361	6.964964	3.360609	.0210352
#2	4.365912	6.850743	.1133737	.0102178	6.954259	3.375529	.0204063
#3	4.376254	6.838483	.1139966	.0096853	6.962165	3.412562	.0217452

Sample Name: N3961-15 Acquired: 08/09/2022 21:31:31 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-181 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.594600	.0225448	.0403886
Stddev	.006516	.0002874	.0005427
%RSD	.4086167	1.274991	1.343692
#1	1.588366	.0222140	.0402251
#2	1.601365	.0227340	.0409942
#3	1.594070	.0226863	.0399464

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.9149	1076.589	31810.49	5865.347	1510.044
Stddev	1.2504	2.388	93.30	26.457	1.602
%RSD	.1274717	.2217893	.2933140	.4510661	.1061117
#1	979.7243	1076.738	31853.84	5890.303	1508.366
#2	982.2176	1078.898	31874.24	5868.129	1510.207
#3	980.8029	1074.130	31703.40	5837.610	1511.558

Sample Name: N3961-16 Acquired: 08/09/2022 21:35:19 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-182 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468346	-.000046	1.524429	.0002130	.0056435	91.71017	.3997990
Stddev	.0055829	.001179	.001539	.0029240	.0024054	.32253	.0008614
%RSD	11.92047	2550.832	.1009456	1373.113	42.62234	.3516890	.2154476
#1	.0509443	-.001367	1.522659	.0034936	.0029538	91.33773	.3992928
#2	.0404784	.000901	1.525186	-.000736	.0075883	91.89656	.4007936
#3	.0490811	.000327	1.525444	-.002119	.0063883	91.89620	.3993107

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033055	.0020532	11.18374	.2806714	.0342840	.1782829	120.3034
Stddev	.0000634	.0000043	.03634	.0004703	.0002167	.0015645	.4834
%RSD	1.917199	.2077541	.3249222	.1675768	.6319314	.8775563	.4018515
#1	.0033518	.0020556	11.14251	.2801678	.0340745	.1767351	119.7512
#2	.0032333	.0020483	11.19761	.2807473	.0345072	.1798637	120.5086
#3	.0033314	.0020558	11.21111	.2810993	.0342704	.1782499	120.6503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6061372	13.97254	.0864599	.0037980	1.092003	.2655456	.5094786
Stddev	.0031995	.10757	.0000505	.0003749	.142619	.0012249	.0034372
%RSD	.5278452	.7698456	.0583929	9.870676	13.06027	.4612589	.6746435
#1	.6024925	13.84876	.0864116	.0034628	1.084937	.2657217	.5106968
#2	.6074363	14.04335	.0864557	.0042028	.953049	.2642422	.5055982
#3	.6084827	14.02551	.0865123	.0037284	1.238023	.2666728	.5121408

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.192066	7.019719	.1207100	.0083110	6.736140	3.729079	.0173657
Stddev	.096908	.004195	.0019236	.0005559	.031271	.014882	.0028160
%RSD	1.054258	.0597593	1.593578	6.688916	.4642311	.3990909	16.21565
#1	9.153137	7.024477	.1196231	.0081847	6.734265	3.736714	.0194842
#2	9.302385	7.016554	.1229311	.0089192	6.768306	3.738595	.0141702
#3	9.120676	7.018125	.1195760	.0078291	6.705848	3.711929	.0184428

Sample Name: N3961-16 Acquired: 08/09/2022 21:35:19 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-182 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.236330	.0239113	.0175485
Stddev	.010078	.0006695	.0004313
%RSD	.4506359	2.799950	2.457758
#1	2.226063	.0241516	.0176092
#2	2.236719	.0244275	.0179462
#3	2.246207	.0231548	.0170900

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.9116	1075.130	31863.01	5877.833	1498.472
Stddev	9.1567	1.547	142.63	6.935	3.117
%RSD	.9325359	.1438920	.4476412	.1179782	.2079905
#1	980.2337	1073.348	31938.88	5882.220	1498.014
#2	991.7912	1075.912	31951.66	5869.838	1495.611
#3	973.7099	1076.129	31698.48	5881.441	1501.793

Sample Name: N3961-17 Acquired: 08/09/2022 21:39:07 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-183 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327244	-.000811	.5499207	.0030564	.0016826	88.81459	.3242782
Stddev	.0024160	.002233	.0022613	.0023612	.0012279	.49192	.0010557
%RSD	7.382718	275.4057	.4111969	77.25320	72.97251	.5538723	.3255650
#1	.0331579	-.000113	.5489799	.0014696	.0026700	88.37886	.3241133
#2	.0301210	-.003310	.5482817	.0057699	.0020702	89.34803	.3254067
#3	.0348942	.000990	.5525005	.0019298	.0003078	88.71687	.3233147

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021797	.0022464	14.06900	.1544861	.0166716	.1339370	89.86496
Stddev	.0001013	.0000701	.03027	.0003942	.0005380	.0028211	.35806
%RSD	4.646685	3.122420	.2151549	.2551770	3.227118	2.106285	.3984476
#1	.0020841	.0023256	14.05170	.1540360	.0161193	.1318938	89.49712
#2	.0022858	.0022213	14.05136	.1547701	.0167015	.1371558	90.21238
#3	.0021692	.0021922	14.10396	.1546522	.0171941	.1327615	89.88537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3846241	6.355922	.0539241	.0032802	.4060582	.2254827	.4000382
Stddev	.0002565	.039020	.0002772	.0005509	.1107274	.0050726	.0020729
%RSD	.0666997	.6139087	.5140698	16.79379	27.26885	2.249676	.5181775
#1	.3843884	6.314758	.0542390	.0026563	.3307589	.2209797	.4010529
#2	.3848974	6.392368	.0538163	.0034852	.5331957	.2244901	.4014083
#3	.3845866	6.360639	.0537169	.0036992	.3542200	.2309782	.3976534

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.200893	4.172701	.0863383	.0040952	4.072165	4.119901	.0062866
Stddev	.069746	.020954	.0020497	.0006879	.011844	.037100	.0009585
%RSD	2.178944	.5021709	2.374083	16.79660	.2908556	.9004952	15.24658
#1	3.121538	4.190075	.0858556	.0039940	4.064167	4.136558	.0068720
#2	3.252466	4.149430	.0885863	.0048281	4.085772	4.077393	.0051804
#3	3.228676	4.178598	.0845730	.0034636	4.066556	4.145754	.0068073

Sample Name: N3961-17 Acquired: 08/09/2022 21:39:07 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-183 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.267601	.0111131	-.013039
Stddev	.001920	.0007525	.000567
%RSD	.1514817	6.771060	4.348536
#1	1.269290	.0119601	-.012402
#2	1.265512	.0105218	-.013488
#3	1.268001	.0108574	-.013228

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.5530	1049.206	31179.85	5713.086	1498.255
Stddev	7.8334	.795	18.75	31.527	.765
%RSD	.8163569	.0757344	.0601471	.5518338	.0510721
#1	953.4710	1048.845	31200.79	5682.421	1497.372
#2	956.7959	1050.117	31164.59	5745.409	1498.669
#3	968.3922	1048.656	31174.18	5711.429	1498.724

Sample Name: N3961-18 Acquired: 08/09/2022 21:42:59 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-184 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465958	.0001030	.8350985	.0066926	.0037101	75.54420	.3209733
Stddev	.0084314	.0014302	.0074053	.0036325	.0027054	.25116	.0013532
%RSD	18.09469	1388.950	.8867594	54.27698	72.92080	.3324631	.4215937
#1	.0506267	.0012306	.8266992	.0044287	.0039844	75.25419	.3194121
#2	.0369056	-.001506	.8406866	.0047665	.0062680	75.68926	.3216985
#3	.0522551	.000584	.8379096	.0108825	.0008780	75.68915	.3218094

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027461	.0030911	15.84820	.2289881	.0183439	.1359761	96.79532
Stddev	.0001081	.0000880	.06281	.0016298	.0003339	.0014038	.29143
%RSD	3.934512	2.848628	.3963508	.7117409	1.820325	1.032375	.3010826
#1	.0026829	.0030865	15.77614	.2276840	.0182365	.1344145	96.48284
#2	.0028708	.0031814	15.89139	.2284651	.0180769	.1371331	96.84340
#3	.0026846	.0030055	15.87708	.2308152	.0187183	.1363808	97.05972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3856449	4.966705	.0564531	.0037378	.6881257	.2422900	.4745338
Stddev	.0019660	.025195	.0007353	.0004276	.1644463	.0012759	.0023119
%RSD	.5097955	.5072800	1.302485	11.44088	23.89772	.5265782	.4872031
#1	.3833826	4.944324	.0556269	.0032475	.5980752	.2416716	.4766802
#2	.3869389	4.993993	.0570354	.0039321	.5883725	.2437572	.4748354
#3	.3866133	4.961799	.0566971	.0040338	.8779293	.2414412	.4720859

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.625489	4.323916	.0902479	.0051635	9.081764	3.214724	.0131546
Stddev	.024351	.009681	.0014323	.0006102	.018960	.004987	.0005651
%RSD	.9274868	.2238962	1.587079	11.81758	.2087697	.1551427	4.296085
#1	2.649029	4.315350	.0902720	.0047981	9.102128	3.219684	.0136565
#2	2.600400	4.334419	.0888037	.0048246	9.078543	3.209710	.0132649
#3	2.627037	4.321980	.0916680	.0058680	9.064621	3.214778	.0125425

Sample Name: N3961-18 Acquired: 08/09/2022 21:42:59 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-184 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.199737	.0046560	-.005723
Stddev	.003917	.0006768	.000159
%RSD	.3264658	14.53693	2.784276
#1	1.197998	.0042127	-.005539
#2	1.196990	.0043202	-.005820
#3	1.204222	.0054351	-.005810

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.1677	1063.107	31332.28	5797.993	1512.409
Stddev	1.3965	3.452	58.50	3.703	3.761
%RSD	.1439419	.3247275	.1867078	.0638669	.2486735
#1	971.6806	1067.093	31307.57	5795.534	1516.339
#2	969.8944	1061.074	31399.08	5802.252	1508.843
#3	968.9281	1061.154	31290.20	5796.194	1512.044

Sample Name: N3961-19 Acquired: 08/09/2022 21:46:48 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-185 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604715	.0016013	.8950728	.0076352	.0028984	65.40605	.0851942
Stddev	.0052746	.0032219	.0031353	.0013397	.0034222	.18236	.0007037
%RSD	8.722520	201.2016	.3502855	17.54648	118.0694	.2788167	.8259568
#1	.0549552	-.002119	.8981929	.0088251	.0032281	65.20817	.0847277
#2	.0654656	.003422	.8951030	.0078964	.0061438	65.56736	.0860036
#3	.0609938	.003500	.8919225	.0061842	-.000677	65.44262	.0848514

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022558	.0011581	4.996254	.1558655	.0134229	.1105203	79.95148
Stddev	.0001321	.0001062	.018504	.0005704	.0004056	.0024668	.14965
%RSD	5.853807	9.173482	.3703643	.3659367	3.021534	2.231973	.1871793
#1	.0023202	.0010772	4.975452	.1556763	.0137706	.1081930	79.80213
#2	.0023434	.0012784	5.002432	.1554138	.0135207	.1131062	79.95086
#3	.0021039	.0011188	5.010880	.1565065	.0129773	.1102616	80.10143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3142797	5.293203	.0467449	.0027210	4.239797	.2235528	.3788430
Stddev	.0023767	.033617	.0005201	.0003031	.257385	.0029453	.0018215
%RSD	.7562490	.6350924	1.112609	11.14062	6.070692	1.317506	.4808021
#1	.3115810	5.254386	.0463789	.0029474	3.972197	.2221649	.3768863
#2	.3151968	5.312580	.0473402	.0023766	4.485578	.2215578	.3804894
#3	.3160613	5.312644	.0465155	.0028389	4.261616	.2269356	.3791532

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.843311	4.075985	.0836103	.0052344	4.183961	3.099953	.0186254
Stddev	.042693	.002266	.0008496	.0002389	.013159	.019701	.0008214
%RSD	1.110833	.0555987	1.016159	4.563882	.3145216	.6355285	4.409944
#1	3.840148	4.078307	.0832617	.0049731	4.198522	3.111931	.0177854
#2	3.887498	4.073779	.0845788	.0054415	4.172919	3.110713	.0194268
#3	3.802288	4.075869	.0829905	.0052887	4.180442	3.077215	.0186641

Sample Name: N3961-19 Acquired: 08/09/2022 21:46:48 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-185 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.009928	.0156949	-.013338
Stddev	.003344	.0012100	.000250
%RSD	.3311573	7.709172	1.872171
#1	1.013526	.0167621	-.013408
#2	1.009345	.0143804	-.013060
#3	1.006914	.0159423	-.013545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.0394	1058.978	31228.82	5755.663	1516.508
Stddev	2.5266	2.127	44.63	28.198	1.065
%RSD	.2626268	.2008177	.1429247	.4899196	.0702013
#1	964.4413	1061.095	31184.07	5736.223	1516.830
#2	962.2726	1058.998	31273.34	5742.762	1515.319
#3	959.4044	1056.842	31229.06	5788.004	1517.374

Sample Name: N3961-20 Acquired: 08/09/2022 21:50:38 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-186 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589703	-.001493	2.317879	.0023159	.0034265	68.65605	.2359612
Stddev	.0057661	.002531	.002749	.0022734	.0019978	.59113	.0022851
%RSD	9.777957	169.5641	.1186143	98.16393	58.30305	.8610024	.9684039
#1	.0655957	-.003594	2.320836	.0047438	.0027828	68.06307	.2334496
#2	.0550870	-.002201	2.317403	.0002374	.0056668	69.24531	.2379172
#3	.0562283	.001317	2.315399	.0019666	.0018300	68.65978	.2365167

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029308	.0017167	6.856366	.1515764	.0180590	.1442515	88.42338
Stddev	.0000864	.0001532	.039938	.0003400	.0005041	.0011042	.71523
%RSD	2.946670	8.925528	.5825018	.2243134	2.791284	.7654472	.8088720
#1	.0029104	.0018311	6.813828	.1517095	.0179314	.1443400	87.74733
#2	.0028564	.0015426	6.893061	.1511900	.0176310	.1431057	89.17223
#3	.0030255	.0017765	6.862209	.1518298	.0186146	.1453087	88.35058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3548923	6.565326	.0590100	.0030048	1.417823	.2230788	.4176728
Stddev	.0023330	.076426	.0004931	.0004319	.182233	.0010709	.0008948
%RSD	.6573728	1.164080	.8355908	14.37302	12.85304	.4800376	.2142462
#1	.3522522	6.483321	.0589565	.0025066	1.221148	.2242455	.4185783
#2	.3557484	6.634564	.0585459	.0032348	1.451367	.2228502	.4167890
#3	.3566762	6.578093	.0595277	.0032729	1.580954	.2221407	.4176511

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.320252	4.291807	.0881227	.0055384	4.719798	3.308163	.0151461
Stddev	.041188	.007697	.0033806	.0005234	.014749	.026351	.0021392
%RSD	1.240503	.1793307	3.836214	9.450390	.3124905	.7965587	14.12397
#1	3.303983	4.286333	.0850586	.0050085	4.734700	3.286706	.0175801
#2	3.367090	4.288480	.0917492	.0060550	4.705207	3.337576	.0142939
#3	3.289683	4.300607	.0875602	.0055516	4.719487	3.300208	.0135643

Sample Name: N3961-20 Acquired: 08/09/2022 21:50:38 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-186 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.135541	.0144290	.0130528
Stddev	.008555	.0004185	.0005569
%RSD	.7534112	2.900037	4.266208
#1	1.125702	.0141158	.0135589
#2	1.139693	.0142670	.0124563
#3	1.141227	.0149043	.0131433

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.5257	1069.545	31611.27	5828.876	1513.410
Stddev	6.6966	1.228	47.60	30.615	1.214
%RSD	.6878709	.1148252	.1505664	.5252344	.0802101
#1	970.2578	1070.854	31580.68	5834.476	1513.273
#2	981.2288	1069.361	31666.11	5795.847	1514.686
#3	969.0904	1068.419	31587.02	5856.305	1512.270

Sample Name: N3962-01 Acquired: 08/09/2022 21:54:28 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-187 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426507	.0004586	1.123731	.0019234	.0021913	65.42416	.3408172
Stddev	.0068054	.0019978	.000556	.0019291	.0010017	.22570	.0002400
%RSD	15.95616	435.6002	.0494806	100.2955	45.71207	.3449771	.0704055
#1	.0358966	-.000935	1.123240	.0011029	.0010506	65.17025	.3409992
#2	.0495063	-.000437	1.123619	.0041271	.0025955	65.60198	.3409072
#3	.0425493	.002748	1.124335	.0005402	.0029277	65.50025	.3405453

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024608	.0028108	10.50933	.1381978	.0163363	.1202385	85.82908
Stddev	.0000927	.0000584	.04790	.0009612	.0003324	.0011262	.26686
%RSD	3.766669	2.078399	.4557607	.6955626	2.034877	.9366258	.3109155
#1	.0023890	.0028543	10.46749	.1392965	.0162052	.1194473	85.77001
#2	.0025654	.0028336	10.56157	.1377849	.0160895	.1197402	86.12052
#3	.0024279	.0027444	10.49892	.1375119	.0167143	.1215278	85.59671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3524344	5.958566	.0483019	.0029073	.5363510	.1817732	.3887801
Stddev	.0030173	.071242	.0001050	.0000871	.1688495	.0024706	.0006040
%RSD	.8561163	1.195620	.2173801	2.996681	31.48116	1.359155	.1553704
#1	.3505456	5.954286	.0483096	.0028365	.7278650	.1789291	.3880845
#2	.3559142	6.031851	.0484029	.0030046	.4722480	.1833880	.3891724
#3	.3508435	5.889560	.0481933	.0028808	.4089401	.1830024	.3890834

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.582301	4.881981	.0771239	.0052509	4.774335	2.183334	.0126821
Stddev	.044777	.022532	.0020626	.0002144	.016149	.032534	.0004144
%RSD	1.249948	.4615414	2.674355	4.082990	.3382397	1.490120	3.267263
#1	3.562545	4.884888	.0748257	.0050435	4.755935	2.219623	.0130552
#2	3.633558	4.902918	.0788142	.0054717	4.780913	2.173603	.0122361
#3	3.550800	4.858136	.0777318	.0052375	4.786156	2.156775	.0127549

Sample Name: N3962-01 Acquired: 08/09/2022 21:54:28 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-187 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7655262	.0103217	-.010160
Stddev	.0047326	.0000760	.000485
%RSD	.6182084	.7362574	4.776093
#1	.7600634	.0102551	-.010574
#2	.7683820	.0104045	-.009626
#3	.7681332	.0103055	-.010282

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.6786	1056.979	31121.22	5732.137	1507.398
Stddev	1.2305	1.081	78.20	14.157	2.449
%RSD	.1283516	.1023078	.2512695	.2469711	.1624578
#1	957.6102	1056.459	31030.96	5732.307	1506.453
#2	960.0239	1056.256	31168.42	5717.896	1505.562
#3	958.4015	1058.222	31164.29	5746.208	1510.178

Sample Name: N3962-01DUP Acquired: 08/09/2022 21:58:19 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-187DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486128	-.000938	1.117012	.0076619	.0023562	64.79584	.3392186
Stddev	.0055642	.003628	.001528	.0008858	.0026538	.18240	.0010502
%RSD	11.44591	386.9356	.1368382	11.56163	112.6287	.2815042	.3095976
#1	.0514212	.003238	1.118265	.0082633	-.000503	65.00216	.3403274
#2	.0522131	-.002730	1.117462	.0080777	.004741	64.65600	.3382390
#3	.0422042	-.003322	1.115309	.0066446	.002831	64.72936	.3390894

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024262	.0028556	10.46171	.1379510	.0163038	.1207832	85.09641
Stddev	.0000879	.0000231	.01857	.0006547	.0001082	.0010540	.15063
%RSD	3.623320	.8087144	.1774575	.4745820	.6636664	.8726271	.1770115
#1	.0024270	.0028679	10.45065	.1377058	.0161850	.1219379	85.26810
#2	.0025137	.0028700	10.45133	.1374543	.0163968	.1198727	85.03471
#3	.0023379	.0028290	10.48314	.1386929	.0163297	.1205390	84.98642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3526022	5.960589	.0472045	.0028551	.3827002	.1799546	.3841205
Stddev	.0020740	.009817	.0001004	.0003197	.1697105	.0013020	.0005700
%RSD	.5881847	.1647062	.2127011	11.19626	44.34554	.7235026	.1483928
#1	.3516297	5.950114	.0470886	.0031125	.5745690	.1784602	.3834701
#2	.3511932	5.969580	.0472640	.0029555	.3212830	.1805596	.3843586
#3	.3549837	5.962072	.0472610	.0024972	.2522487	.1808440	.3845329

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.467719	4.886929	.0773432	.0048465	4.801290	2.170060	.0110000
Stddev	.027881	.003602	.0015316	.0004036	.006023	.036565	.0010937
%RSD	.8040063	.0737033	1.980209	8.327837	.1254386	1.684973	9.943106
#1	3.499188	4.887834	.0781036	.0050469	4.799541	2.212232	.0098323
#2	3.446102	4.889993	.0783458	.0043819	4.796336	2.147198	.0111672
#3	3.457868	4.882961	.0755803	.0051106	4.807994	2.150751	.0120005

Sample Name: N3962-01DUP Acquired: 08/09/2022 21:58:19 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-187DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7659803	.0096788	-.009177
Stddev	.0058757	.0009337	.000201
%RSD	.7670877	9.647086	2.191893
#1	.7595401	.0102327	-.009268
#2	.7673521	.0086007	-.009316
#3	.7710488	.0102028	-.008946

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.6719	1058.649	31129.44	5766.354	1506.720
Stddev	4.4904	1.582	48.17	6.741	2.607
%RSD	.4650062	.1494145	.1547534	.1169019	.1730504
#1	960.6203	1057.214	31145.06	5766.183	1504.301
#2	967.1853	1060.345	31075.39	5759.700	1506.377
#3	969.2101	1058.388	31167.86	5773.179	1509.482

Sample Name: N3962-01LX5 Acquired: 08/09/2022 22:02:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19255 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074667	-.001571	.2160538	.0047795	-.000620	12.88816	.0668785
Stddev	.0028761	.002330	.0024267	.0024947	.002842	.03742	.0001712
%RSD	38.51898	148.3497	1.123196	52.19508	458.4249	.2903129	.2559543
#1	.0100644	-.004166	.2157389	.0073989	-.003818	12.93135	.0670239
#2	.0079598	.000342	.2186226	.0024319	.000338	12.86564	.0669218
#3	.0043759	-.000888	.2137999	.0045076	.001620	12.86749	.0666899

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005142	.0004845	2.090096	.0268859	.0031782	.0276691	17.12057
Stddev	.0000757	.0000337	.012544	.0001306	.0001498	.0009421	.08271
%RSD	14.72179	6.947021	.6001430	.4856495	4.714139	3.404816	.4830748
#1	.0005004	.0005221	2.101607	.0268817	.0030827	.0266805	17.10319
#2	.0005958	.0004740	2.076727	.0267575	.0031009	.0285565	17.04794
#3	.0004463	.0004573	2.091954	.0270186	.0033508	.0277703	17.21058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706765	1.166081	.0107841	.0013528	-.006032	.0378615	.0746687
Stddev	.0005402	.005396	.0002074	.0006025	.037738	.0002614	.0005473
%RSD	.7643299	.4627454	1.923414	44.53613	625.6144	.6904443	.7329455
#1	.0707344	1.171754	.0107885	.0006597	-.045887	.0377191	.0752746
#2	.0711854	1.161013	.0109894	.0016471	.029155	.0381632	.0745212
#3	.0701097	1.165477	.0105746	.0017515	-.001365	.0377022	.0742103

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6981420	.9389685	.0124529	.0007184	.9046650	.4010263	.0034415
Stddev	.0379296	.0024544	.0001921	.0002983	.0096407	.0141070	.0018393
%RSD	5.432940	.2613877	1.542736	41.53019	1.065670	3.517717	53.44608
#1	.6587843	.9414187	.0122573	.0003854	.8947767	.4124638	.0019950
#2	.7344607	.9389769	.0124600	.0008084	.9140375	.3852630	.0055115
#3	.7011810	.9365100	.0126414	.0009614	.9051809	.4053523	.0028179

Sample Name: N3962-01LX5 Acquired: 08/09/2022 22:02:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19255 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1513063	-.006928	-.002221
Stddev	.0023157	.001261	.000039
%RSD	1.530485	18.20509	1.768682
#1	.1486543	-.005652	-.002207
#2	.1523358	-.008174	-.002190
#3	.1529287	-.006958	-.002265

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.6846	1014.893	29762.64	5506.757	1496.646
Stddev	.5145	1.059	45.55	33.632	3.871
%RSD	.0557571	.1043629	.1530466	.6107436	.2586361
#1	922.1436	1013.672	29804.43	5482.770	1492.929
#2	922.7427	1015.564	29714.08	5545.200	1496.355
#3	923.1676	1015.442	29769.40	5492.300	1500.654

Sample Name: CCV11 Acquired: 08/09/2022 22:06:02 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.926396**	**5.062962**	**4.859489**	**4.840634**	**5.085842**	**9.601653**
Stddev	.013983	.014045	.012797	.009324	.002395	.023249
%RSD	.2838414	.2774058	.2633328	.1926163	.0470919	.2421308
#1	4.910552	5.076937	4.861343	4.832579	5.086878	9.624309
#2	4.931624	5.063102	4.845867	4.838477	5.087545	9.577854
#3	4.937011	5.048848	4.871258	4.850848	5.083104	9.602797

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.764173**	**.2417127**	**2.465041**	**25.01687**	**.9905207**	**2.490381**
Stddev	.010488	.0020823	.001032	.07226	.0021718	.003180
%RSD	.1074147	.8614728	.0418619	.2888336	.2192616	.1276940
#1	9.773328	.2431798	2.463891	25.01794	.9924501	2.488180
#2	9.766461	.2393294	2.465886	24.94409	.9909434	2.488937
#3	9.752729	.2426289	2.465347	25.08859	.9881686	2.494027

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.193920**	**4.874036**	**2.435448**	**23.98948**	**2.467094**	**1.243760**
Stddev	.007886	.023218	.005001	.05812	.000955	.001327
%RSD	.6604952	.4763530	.2053271	.2422747	.0386927	.1067244
#1	1.202443	4.865649	2.429679	24.02031	2.466148	1.243128
#2	1.192436	4.900282	2.438542	23.92244	2.468057	1.245286
#3	1.186882	4.856178	2.438123	24.02569	2.467077	1.242867

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.40901**	**2.429929**	**2.445505**	**23.01942**	**5.246595**	**4.544716**
Stddev	.06602	.003753	.003639	.19082	.004537	.038510
%RSD	.2820218	.1544386	.1487862	.8289602	.0864730	.8473487
#1	23.40444	2.433946	2.442107	23.23782	5.242373	4.556421
#2	23.47719	2.426513	2.445063	22.93549	5.246021	4.501712
#3	23.34539	2.429328	2.449344	22.88494	5.251392	4.576014

Sample Name: CCV11 Acquired: 08/09/2022 22:06:02 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.786280**	**4.763329**	F **4.425149**	**4.806372**	**4.825854**	F **3.900784**
Stddev	.008722	.010896	.030497	.003535	.014722	.004285
%RSD	.1822295	.2287386	.6891732	.0735455	.3050577	.1098525
#1	4.776627	4.752506	4.429362	4.808636	4.813208	3.895838
#2	4.788619	4.763187	4.392764	4.802299	4.822338	3.903130
#3	4.793594	4.774296	4.453320	4.808181	4.842015	3.903383

Elem	Sr4077
Units	ppm
Avg	F **4.267883**
Stddev	.039107
%RSD	.9162989
#1	4.234354
#2	4.258453
#3	4.310842

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**897.0569**	**986.0279**	**29445.83**	**5412.218**	**1447.409**
Stddev	1.7187	.4234	74.66	34.843	2.638
%RSD	.1915907	.0429386	.2535452	.6437804	.1822691
#1	896.5476	985.6105	29368.28	5381.351	1444.379
#2	895.6504	986.0161	29451.99	5450.000	1448.656
#3	898.9727	986.4571	29517.22	5405.304	1449.193

Sample Name: CCB11 Acquired: 08/09/2022 22:09:48 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.002530**	**-.001263**	**.0005361**	**.0064920**	**-.002670**	**.0018064**	**.0001498**
Stddev	.000752	.001882	.0019275	.0031221	.001455	.0032657	.0005212
%RSD	29.71357	149.0237	359.5261	48.09107	54.51738	180.7867	347.9629
#1	-.002676	-.002850	.0013223	.0094239	-.002590	.0008215	-.000417
#2	-.003198	.000816	-.001660	.0068427	-.004163	.0054512	.000609
#3	-.001716	-.001754	.001946	.0032094	-.001256	-.000853	.000257

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000402**	**.0000962**	**.0089780**	**-.000222**	**.0000546**	**.0057103**	**-.013149**
Stddev	.0000021	.0000335	.0052375	.000648	.0002215	.0024971	.001476
%RSD	5.293673	34.80758	58.33639	291.3493	405.8295	43.73018	11.22579
#1	.0000424	.0000706	.0149646	.000240	-.000189	.0028387	-.013127
#2	.0000399	.0000840	.0052421	.000055	.000245	.0073726	-.014635
#3	.0000381	.0001342	.0067274	-.000963	.000108	.0069194	-.011684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001249**	**-.029505**	**.0015026**	**.0003486**	**-.299513**	**.0031883**	**-.000102**
Stddev	.0006542	.020495	.0002176	.0003969	.228359	.0038183	.000511
%RSD	523.9229	69.46329	14.48401	113.8501	76.24350	119.7599	502.3078
#1	.0008189	-.027010	.0012599	-.000010	-.480493	.0014923	-.000678
#2	.0000364	-.010371	.0016803	.000775	-.042943	.0075609	.000299
#3	-.000481	-.051132	.0015677	.000281	-.375105	.0005119	.000074

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0359668**	**.0025341**	**.0090897**	**.0004073**	**-.006985**	**.0017588**	**.0011880**
Stddev	.0220801	.0027572	.0010222	.0004756	.003825	.0005209	.0007980
%RSD	61.39029	108.8065	11.24539	116.7788	54.75864	29.62057	67.17125
#1	.0535381	.0056547	.0102075	.0009554	-.007371	.0023115	.0020284
#2	.0111821	.0004275	.0082025	.0001634	-.010603	.0012769	.0010949
#3	.0431802	.0015199	.0088592	.0001031	-.002982	.0016878	.0004406

Sample Name: CCB11 Acquired: 08/09/2022 22:09:48 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013911	-.007824	-.000057
Stddev	.0010964	.000811	.000055
%RSD	78.81318	10.36423	97.17183
#1	.0026506	-.008717	-.000121
#2	.0006505	-.007135	-.000025
#3	.0008722	-.007619	-.000025

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.8398	1005.114	29363.46	5395.953	1484.883
Stddev	1.3380	.213	101.81	6.067	.676
%RSD	.1473785	.0212363	.3467294	.1124287	.0455170
#1	909.1525	1005.350	29365.97	5401.280	1485.574
#2	906.4780	1005.057	29463.99	5389.350	1484.851
#3	907.8890	1004.935	29260.42	5397.230	1484.224

Sample Name: N3962-01MS Acquired: 08/09/2022 22:13:43 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-187MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7568328	1.873897	2.016688	1.921721	.7832428	69.55227
Stddev	.0026320	.010702	.002368	.013430	.0029761	.43128
%RSD	.3477630	.5710973	.1174190	.6988699	.3799723	.6200787
#1	.7597850	1.881607	2.017116	1.934095	.7862978	69.38044
#2	.7559821	1.878405	2.014136	1.907439	.7803524	70.04298
#3	.7547314	1.861679	2.018813	1.923631	.7830783	69.23340

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5673659	.1784381	.1806821	13.89080	.5181113	.2024477
Stddev	.0018546	.0000471	.0003769	.06761	.0008019	.0003534
%RSD	.3268755	.0263942	.2085741	.4867210	.1547720	.1745662
#1	.5667720	.1784546	.1805331	13.83501	.5183105	.2021661
#2	.5694447	.1783850	.1811107	13.96599	.5172286	.2023327
#3	.5658811	.1784747	.1804025	13.87140	.5187948	.2028443

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3763763	84.88555	.5521789	8.098644	.5396210	.0736111
Stddev	.0030795	.48948	.0027356	.088405	.0012973	.0000997
%RSD	.8181858	.5766397	.4954123	1.091603	.2404141	.1354489
#1	.3748092	84.57874	.5515140	8.068958	.5399862	.0735735
#2	.3799241	85.45005	.5551856	8.198072	.5381803	.0735356
#3	.3743956	84.62788	.5498371	8.028904	.5406966	.0737241

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.208988	.4533030	.6337560	12.37322	F 11.00953	.3530725
Stddev	.223599	.0039907	.0052810	.19069	.02897	.0020606
%RSD	6.967914	.8803664	.8332895	1.541137	.2631492	.5836150
#1	2.953963	.4490891	.6293484	12.50425	10.98902	.3553413
#2	3.371410	.4570249	.6396093	12.46096	10.99691	.3525592
#3	3.301590	.4537952	.6323104	12.15446	11.04268	.3513172

Sample Name: N3962-01MS Acquired: 08/09/2022 22:13:43 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-187MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3843807**	**4.888093**	**3.099692**	**.7121666**	**1.109431**	**.1605974**
Stddev	.0008339	.009018	.014014	.0036417	.002316	.0004651
%RSD	.2169459	.1844921	.4521104	.5113578	.2087567	.2895799
#1	.3834511	4.883199	3.110838	.7135878	1.107283	.1610730
#2	.3846283	4.898500	3.104278	.7148835	1.111884	.1601437
#3	.3850628	4.882579	3.083959	.7080286	1.109125	.1605754

Elem	Sr4077
Units	ppm
Avg	**.2021282**
Stddev	.0005833
%RSD	.2885580
#1	.2027702
#2	.2016309
#3	.2019836

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**970.6839**	**1062.326**	**31379.03**	**5734.500**	**1510.807**
Stddev	7.5501	2.266	59.25	32.561	1.013
%RSD	.7778161	.2133242	.1888336	.5678145	.0670249
#1	973.3160	1060.106	31351.97	5722.621	1511.922
#2	962.1700	1064.635	31338.13	5709.546	1510.555
#3	976.5656	1062.236	31446.98	5771.333	1509.944

Sample Name: N3962-01MSD Acquired: 08/09/2022 22:17:27 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-187MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7564272**	**1.887942**	**2.014420**	**1.925400**	**.7801580**	**70.77047**
Stddev	.0042183	.004391	.003194	.008729	.0006886	.43159
%RSD	.5576585	.2325946	.1585797	.4533423	.0882635	.6098392
#1	.7612976	1.885101	2.012011	1.935166	.7809519	70.36460
#2	.7539316	1.893000	2.018044	1.918358	.7797989	71.22384
#3	.7540525	1.885724	2.013206	1.922677	.7797233	70.72297

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5755479**	**.1796478**	**.1813512**	**14.02950**	**.5183760**	**.2038255**
Stddev	.0017782	.0008026	.0003188	.03972	.0018189	.0009117
%RSD	.3089486	.4467522	.1757728	.2831479	.3508889	.4472985
#1	.5736737	.1790582	.1815684	13.98491	.5200935	.2029685
#2	.5772112	.1805618	.1814999	14.04245	.5185643	.2037245
#3	.5757589	.1793235	.1809852	14.06113	.5164703	.2047835

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3829205**	**85.80598**	**.5580284**	**8.172086**	**.5436300**	**.0741020**
Stddev	.0067620	.43146	.0019791	.043108	.0011174	.0004254
%RSD	1.765906	.5028340	.3546509	.5275074	.2055343	.5741238
#1	.3756430	85.52695	.5572717	8.150889	.5442807	.0738158
#2	.3890094	86.30294	.5602741	8.221689	.5423398	.0745908
#3	.3841092	85.58806	.5565393	8.143680	.5442696	.0738993

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.269060**	**.4565591**	**.6358846**	**12.57203**	F **11.04262**	**.3556070**
Stddev	.205023	.0018873	.0033312	.11367	.04599	.0006438
%RSD	6.271608	.4133637	.5238682	.9041601	.4164450	.1810444
#1	3.491815	.4583035	.6325196	12.44138	11.02154	.3552270
#2	3.088260	.4568180	.6391810	12.64826	11.01096	.3552436
#3	3.227107	.4545557	.6359533	12.62645	11.09537	.3563503

Sample Name: N3962-01MSD Acquired: 08/09/2022 22:17:27 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-187MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3846572**	**4.877185**	**3.259677**	**.7156768**	**1.113631**	**.1592666**
Stddev	.0000505	.022562	.013050	.0013861	.009682	.0012253
%RSD	.0131334	.4626078	.4003411	.1936705	.8694499	.7693516
#1	.3846471	4.902536	3.258649	.7141844	1.103758	.1584692
#2	.3846125	4.869709	3.273211	.7159224	1.114023	.1606775
#3	.3847120	4.859309	3.247172	.7169237	1.123111	.1586531

Elem	Sr4077
Units	ppm
Avg	**.2014401**
Stddev	.0022111
%RSD	1.097659
#1	.2000038
#2	.2003302
#3	.2039863

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**966.2455**	**1060.744**	**31491.48**	**5717.618**	**1507.065**
Stddev	3.6021	.049	115.33	7.976	1.904
%RSD	.3727913	.0046537	.3662218	.1395051	.1263708
#1	963.8412	1060.794	31358.32	5718.573	1505.341
#2	970.3870	1060.741	31558.99	5709.208	1509.109
#3	964.5084	1060.695	31557.14	5725.075	1506.745

Sample Name: N3962-01A Acquired: 08/09/2022 22:21:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19255 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8134081**	**2.036730**	**2.087735**	**2.057420**	**.8289572**	**66.32644**
Stddev	.0060066	.010756	.008391	.004841	.0024576	.10383
%RSD	.7384441	.5280971	.4019078	.2353000	.2964712	.1565509
#1	.8170743	2.026592	2.078781	2.059232	.8284063	66.25371
#2	.8166738	2.035585	2.089006	2.051934	.8268217	66.44535
#3	.8064762	2.048013	2.095417	2.061094	.8316435	66.28026

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5333835**	**.1910131**	**.1929665**	**11.32507**	**.5298053**	**.2147346**
Stddev	.0018278	.0001356	.0001133	.02478	.0011447	.0007225
%RSD	.3426771	.0709986	.0587239	.2187665	.2160600	.3364639
#1	.5312815	.1908568	.1930583	11.30651	.5285564	.2141260
#2	.5345991	.1910993	.1930013	11.35320	.5308047	.2145447
#3	.5342698	.1910833	.1928399	11.31550	.5300547	.2155331

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3991185**	**87.33233**	**.5382896**	**7.747982**	**.5690424**	**.0779612**
Stddev	.0041579	.29496	.0011753	.050179	.0017357	.0003576
%RSD	1.041771	.3377391	.2183399	.6476431	.3050222	.4587008
#1	.3952089	87.00105	.5370362	7.690082	.5670968	.0775717
#2	.4034867	87.56643	.5384654	7.778845	.5704319	.0780375
#3	.3986599	87.42951	.5393670	7.775020	.5695984	.0782746

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.365774**	**.4607436**	**.5830356**	**12.92994**	F **11.33333**	**.3711417**
Stddev	.292640	.0029382	.0005580	.02119	.06991	.0009136
%RSD	8.694575	.6376992	.0957131	.1638958	.6168590	.2461572
#1	3.027867	.4635428	.5829981	12.91318	11.28766	.3706574
#2	3.533166	.4610042	.5824972	12.95376	11.29851	.3721955
#3	3.536287	.4576839	.5836114	12.92287	11.41381	.3705722

Sample Name: N3962-01A Acquired: 08/09/2022 22:21:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19255 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3968118	4.692546	3.069832	.7270820	.9533911	.1678237
Stddev	.0005558	.027789	.060980	.0014742	.0076337	.0010735
%RSD	.1400707	.5921966	1.986437	.2027597	.8006858	.6396913
#1	.3968352	4.679646	3.139876	.7278786	.9446146	.1671361
#2	.3973556	4.673551	3.041050	.7253809	.9570710	.1672743
#3	.3962447	4.724440	3.028569	.7279867	.9584879	.1690608

Elem	Sr4077
Units	ppm
Avg	.1612905
Stddev	.0007552
%RSD	.4682549
#1	.1604813
#2	.1619768
#3	.1614134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.6789	1059.695	31455.38	5706.659	1507.860
Stddev	3.9281	.498	123.18	12.232	1.021
%RSD	.4050879	.0469892	.3915944	.2143484	.0677332
#1	969.2085	1060.101	31485.18	5700.220	1509.029
#2	973.8209	1059.844	31560.92	5720.766	1507.413
#3	966.0072	1059.139	31320.03	5698.992	1507.138

Sample Name: N3962-02 Acquired: 08/09/2022 22:24:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-188 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503132	-.001092	.6066038	.0042819	.0001708	67.58950	.3213177
Stddev	.0038578	.002576	.0047910	.0032099	.0031355	.16407	.0012588
%RSD	7.667631	236.0075	.7898125	74.96540	1835.681	.2427395	.3917635
#1	.0481226	.000650	.6056558	.0079839	-.003305	67.56967	.3208146
#2	.0547676	.000127	.6117980	.0022732	.001030	67.76257	.3227502
#3	.0480493	-.004051	.6023577	.0025885	.002787	67.43624	.3203882

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026220	.0021685	10.75269	.1352303	.0184905	.1395232	85.73862
Stddev	.0000596	.0001084	.01563	.0004629	.0000750	.0015656	.17882
%RSD	2.272358	5.000226	.1453158	.3422794	.4056344	1.122070	.2085645
#1	.0025548	.0022885	10.73521	.1356930	.0185059	.1393322	85.73054
#2	.0026684	.0020776	10.75752	.1347673	.0185567	.1411754	85.92135
#3	.0026428	.0021393	10.76532	.1352307	.0184090	.1380618	85.56398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3002101	3.936336	.0485388	.0025349	.2935845	.1997898	.4341545
Stddev	.0006774	.093915	.0004918	.0003705	.1475809	.0023199	.0021943
%RSD	.2256518	2.385851	1.013220	14.61635	50.26865	1.161153	.5054271
#1	.3004651	3.847097	.0490355	.0021454	.2740689	.1980166	.4362913
#2	.3007230	4.034316	.0485290	.0025764	.1567322	.2024153	.4342653
#3	.2994422	3.927596	.0480520	.0028830	.4499522	.1989376	.4319069

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.360896	3.204051	.0761511	.0037308	3.667883	2.171308	.0232067
Stddev	.026405	.007706	.0009465	.0004823	.015331	.018862	.0022038
%RSD	1.118421	.2405005	1.242948	12.92778	.4179911	.8687101	9.496512
#1	2.390838	3.205816	.0771798	.0033405	3.685416	2.176389	.0256597
#2	2.340942	3.195616	.0759564	.0042700	3.661238	2.187109	.0225667
#3	2.350909	3.210721	.0753170	.0035819	3.656996	2.150425	.0213938

Sample Name: N3962-02 Acquired: 08/09/2022 22:24:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-188 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7786432	.0062391	-.007028
Stddev	.0011091	.0010254	.000655
%RSD	.1424371	16.43467	9.326143
#1	.7791043	.0067751	-.007567
#2	.7773779	.0050568	-.007218
#3	.7794472	.0068854	-.006298

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.7854	1071.901	31452.16	5808.516	1514.783
Stddev	1.1129	1.560	108.37	22.841	2.922
%RSD	.1149955	.1455100	.3445484	.3932393	.1928839
#1	966.8265	1071.560	31469.95	5789.535	1513.766
#2	967.5239	1070.540	31550.53	5802.148	1512.506
#3	969.0058	1073.603	31335.99	5833.866	1518.078

Sample Name: N3962-03 Acquired: 08/09/2022 22:28:46 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-189 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246640	.0013171	.5992873	.0059682	.0033954	47.09087	.3089371
Stddev	.0026549	.0027268	.0010101	.0010901	.0010288	.29660	.0015000
%RSD	10.76429	207.0331	.1685569	18.26514	30.29999	.6298477	.4855305
#1	.0230809	-.001831	.5981441	.0051977	.0042425	47.02323	.3083995
#2	.0277290	.002828	.6000593	.0072155	.0036931	46.83393	.3077800
#3	.0231820	.002954	.5996586	.0054915	.0022506	47.41545	.3106318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025341	.0016981	9.412001	.0990191	.0265371	.1349575	63.42440
Stddev	.0000455	.0000770	.061033	.0007153	.0003715	.0024231	.34173
%RSD	1.795647	4.531590	.6484640	.7224179	1.399877	1.795423	.5387987
#1	.0025558	.0016150	9.356553	.0984321	.0261671	.1324058	63.27773
#2	.0025648	.0017668	9.402052	.0998159	.0269101	.1352397	63.18049
#3	.0024818	.0017126	9.477398	.0988094	.0265340	.1372272	63.81499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5275598	5.003764	.0580869	.0023293	.2767486	.1747838	.5983744
Stddev	.0025488	.006378	.0005440	.0003539	.0814943	.0041448	.0010080
%RSD	.4831231	.1274668	.9365947	15.19277	29.44704	2.371412	.1684645
#1	.5268444	5.004408	.0576008	.0025700	.2169579	.1774497	.5994527
#2	.5254452	4.997088	.0579854	.0019230	.3695734	.1700086	.5982147
#3	.5303899	5.009795	.0586746	.0024948	.2437144	.1768933	.5974557

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.998154	5.019732	.0585930	.0044389	4.254548	2.175877	.0164582
Stddev	.040894	.017631	.0011540	.0004236	.012529	.034907	.0019443
%RSD	1.363973	.3512356	1.969538	9.541650	.2944812	1.604260	11.81381
#1	2.989898	5.035828	.0588351	.0040330	4.245037	2.214639	.0173640
#2	3.042546	5.000888	.0573371	.0048781	4.249863	2.166066	.0177843
#3	2.962017	5.022481	.0596068	.0044057	4.268744	2.146926	.0142262

Sample Name: N3962-03 Acquired: 08/09/2022 22:28:46 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-189 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.675362	.0069380	.0417617
Stddev	.007143	.0013011	.0004794
%RSD	.4263373	18.75257	1.148032
#1	1.673228	.0081095	.0418786
#2	1.683329	.0071669	.0421718
#3	1.669530	.0055377	.0412346

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.6863	1074.221	31682.46	5794.475	1529.063
Stddev	1.8766	1.099	45.08	15.405	3.968
%RSD	.1913575	.1023262	.1422920	.2658640	.2595063
#1	978.5387	1075.348	31671.96	5800.937	1527.772
#2	981.5103	1073.152	31731.87	5805.597	1533.516
#3	982.0100	1074.163	31643.56	5776.891	1525.902

Sample Name: N3962-04 Acquired: 08/09/2022 22:32:35 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-190 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1602430	-.000233	1.045513	.0008525	.0000349	62.87573	.1580738
Stddev	.0060309	.002666	.000752	.0029643	.0010374	.07373	.0006369
%RSD	3.763616	1145.053	.0719057	347.7265	2971.320	.1172673	.4029101
#1	.1546909	.000228	1.045597	.0039587	-.001154	62.80385	.1585794
#2	.1593788	.002173	1.044723	.0005447	.000500	62.87217	.1573585
#3	.1666595	-.003100	1.046220	-.001946	.000759	62.95118	.1582833

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021198	.0011286	7.811684	.2392858	.0144333	.2092454	70.48343
Stddev	.0000383	.0001005	.031991	.0008629	.0000858	.0023529	.06471
%RSD	1.806769	8.901780	.4095214	.3606044	.5946114	1.124468	.0918024
#1	.0020812	.0011538	7.780904	.2388298	.0144546	.2067611	70.41594
#2	.0021578	.0010179	7.809386	.2387466	.0143388	.2095349	70.48940
#3	.0021204	.0012140	7.844761	.2402810	.0145065	.2114401	70.54493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3356864	6.533354	.0415608	.0026456	.5840892	.1563609	.3296951
Stddev	.0008039	.010928	.0004406	.0004690	.1529810	.0032671	.0013141
%RSD	.2394647	.1672706	1.060132	17.72684	26.19137	2.089456	.3985721
#1	.3347588	6.543662	.0418085	.0031630	.7147133	.1596501	.3312123
#2	.3361202	6.534503	.0418218	.0022484	.4157908	.1563162	.3289536
#3	.3361801	6.521896	.0410521	.0025255	.6217636	.1531164	.3289194

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.395336	4.363187	.0638078	.0036028	4.412983	2.076662	.0087658
Stddev	.121247	.009076	.0008949	.0007404	.011389	.015592	.0014505
%RSD	3.571000	.2080056	1.402529	20.55016	.2580854	.7508307	16.54724
#1	3.256846	4.361525	.0646526	.0035037	4.425777	2.064267	.0095006
#2	3.446791	4.372978	.0628700	.0029169	4.409221	2.094168	.0070949
#3	3.482370	4.355056	.0639009	.0043877	4.403950	2.071550	.0097018

Sample Name: N3962-04 Acquired: 08/09/2022 22:32:35 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-190 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7162670	.0104733	.0131485
Stddev	.0038104	.0001361	.0002062
%RSD	.5319812	1.299266	1.568415
#1	.7191955	.0105858	.0133318
#2	.7176466	.0103221	.0131884
#3	.7119590	.0105120	.0129252

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.2254	1063.564	31360.36	5761.683	1525.416
Stddev	2.3917	.474	28.98	20.957	.916
%RSD	.2470188	.0445974	.0924187	.3637343	.0600192
#1	970.5177	1063.406	31362.56	5738.073	1524.664
#2	965.7454	1064.097	31330.34	5768.892	1525.150
#3	968.4132	1063.188	31388.18	5778.084	1526.435

Sample Name: N3962-05 Acquired: 08/09/2022 22:36:25 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-191 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0526413**	**.0028739**	**1.850095**	**.0031553**	**.0009382**	**58.34555**	**.1241371**
Stddev	.0034021	.0024767	.011454	.0007986	.0048466	.02880	.0004733
%RSD	6.462709	86.18193	.6191160	25.30859	516.6111	.0493565	.3812669
#1	.0556728	.0023616	1.861880	.0034506	.0024408	58.32584	.1245511
#2	.0489619	.0055667	1.839003	.0022511	-.004482	58.33221	.1242391
#3	.0532892	.0006933	1.849403	.0037641	.004856	58.37860	.1236212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0021688**	**.0010319**	**4.578494**	**.1494110**	**.0125041**	**.0986753**	**70.65673**
Stddev	.0000359	.0001142	.003945	.0001695	.0003089	.0028184	.31976
%RSD	1.655599	11.06413	.0861571	.1134123	2.469971	2.856205	.4525523
#1	.0021286	.0010199	4.582997	.1493720	.0121478	.1014754	70.30139
#2	.0021798	.0011516	4.575648	.1492644	.0126955	.0958390	70.92126
#3	.0021979	.0009242	4.576836	.1495965	.0126690	.0987116	70.74756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2516708**	**4.666159**	**.0427309**	**.0025072**	**.5326508**	**.1950042**	**.3253794**
Stddev	.0009797	.022466	.0000932	.0002551	.1887429	.0034163	.0025726
%RSD	.3892825	.4814721	.2179932	10.17699	35.43465	1.751904	.7906390
#1	.2505396	4.640561	.0426368	.0024818	.5617189	.1917311	.3224356
#2	.2522306	4.682601	.0427328	.0027740	.7051733	.1947338	.3265069
#3	.2522423	4.675315	.0428231	.0022656	.3310601	.1985476	.3271958

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.925194**	**3.677387**	**.0638910**	**.0038582**	**3.309150**	**2.390500**	**.0103187**
Stddev	.003380	.003703	.0021628	.0003820	.022607	.020297	.0025244
%RSD	.1155450	.1006851	3.385093	9.902023	.6831551	.8490857	24.46460
#1	2.928947	3.675038	.0621630	.0037959	3.312539	2.413631	.0113686
#2	2.922390	3.675468	.0663164	.0042676	3.285040	2.375664	.0074387
#3	2.924245	3.681655	.0631935	.0035112	3.329870	2.382205	.0121487

Sample Name: N3962-05 Acquired: 08/09/2022 22:36:25 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-191 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8106627	.0105465	-.016435
Stddev	.0023965	.0014194	.000530
%RSD	.2956201	13.45829	3.227082
#1	.8125960	.0111262	-.015823
#2	.8079815	.0089290	-.016750
#3	.8114108	.0115843	-.016732

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.8070	1063.888	31351.76	5748.122	1525.972
Stddev	3.4020	2.387	185.14	19.980	2.873
%RSD	.3515150	.2243545	.5905132	.3475960	.1882461
#1	971.5696	1064.058	31212.96	5726.209	1524.129
#2	966.9032	1066.186	31280.35	5752.828	1529.282
#3	964.9482	1061.421	31561.97	5765.329	1524.506

Sample Name: N3962-06 Acquired: 08/09/2022 22:40:15 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-192 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493027	-.000179	1.356421	.0024506	.0028744	113.8144	.5176654
Stddev	.0090476	.001947	.006147	.0036123	.0018261	.8149	.0014749
%RSD	18.35117	1085.001	.4531420	147.4046	63.52926	.7159536	.2849049
#1	.0574859	-.002355	1.351078	.0003878	.0035250	113.4689	.5174567
#2	.0508358	.001398	1.363138	.0003424	.0008121	113.2292	.5163060
#3	.0395865	.000419	1.355047	.0066217	.0042860	114.7451	.5192334

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039027	.0037104	44.31202	.2541749	.0336086	.1939942	124.2059
Stddev	.0000788	.0000072	.20071	.0012329	.0002360	.0023755	.8537
%RSD	2.019748	.1949233	.4529421	.4850580	.7021782	1.224504	.6872928
#1	.0038605	.0037180	44.14886	.2541176	.0338774	.1952001	123.7002
#2	.0039936	.0037036	44.25106	.2554354	.0335133	.1912576	123.7260
#3	.0038538	.0037097	44.53614	.2529716	.0334353	.1955248	125.1915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7003926	17.13816	.0984150	.0041791	.6914852	.3496301	.6615860
Stddev	.0039731	.12205	.0001513	.0003906	.1010253	.0040780	.0000732
%RSD	.5672670	.7121586	.1537859	9.346539	14.60990	1.166378	.0110669
#1	.6975967	17.01364	.0984604	.0038657	.7847017	.3512064	.6615170
#2	.6986406	17.14327	.0982461	.0040550	.7056150	.3449992	.6616628
#3	.7049406	17.25758	.0985384	.0046167	.5841388	.3526847	.6615781

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.304065	5.698038	.1099525	.0049464	6.668760	2.241473	.0133459
Stddev	.064903	.005694	.0019528	.0006066	.015328	.007410	.0005179
%RSD	1.223653	.0999375	1.776037	12.26416	.2298456	.3305998	3.880239
#1	5.241885	5.704451	.1080395	.0056218	6.652085	2.235751	.0138186
#2	5.371385	5.693572	.1098751	.0047697	6.671956	2.238824	.0127924
#3	5.298923	5.696092	.1119428	.0044478	6.682237	2.249844	.0134268

Sample Name: N3962-06 Acquired: 08/09/2022 22:40:15 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-192 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.282483	.0155222	-.019337
Stddev	.008490	.0012084	.001119
%RSD	.6619641	7.784956	5.786579
#1	1.272713	.0165240	-.019028
#2	1.288061	.0141801	-.018405
#3	1.286675	.0158625	-.020578

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.9397	1077.651	32149.49	5877.331	1490.310
Stddev	4.0534	2.487	58.07	11.308	1.555
%RSD	.4107002	.2307987	.1806272	.1923991	.1043079
#1	983.9015	1079.810	32083.93	5866.627	1491.979
#2	985.3756	1078.210	32194.46	5889.159	1488.903
#3	991.5421	1074.931	32170.08	5876.207	1490.047

Sample Name: N3962-07 Acquired: 08/09/2022 22:44:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-193 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339493	.0013634	.6049439	.0098661	.0002517	87.00523	.3502267
Stddev	.0067462	.0016737	.0018742	.0025583	.0026690	.38539	.0016364
%RSD	19.87121	122.7544	.3098069	25.93004	1060.440	.4429477	.4672470
#1	.0412880	.0028830	.6061262	.0105028	-.002653	86.65344	.3489055
#2	.0280177	.0016378	.6027830	.0070496	.000811	87.41714	.3520572
#3	.0325423	-.000430	.6059225	.0120459	.002596	86.94511	.3497172

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027300	.0027524	26.45547	.1549408	.0206283	.1205480	92.11378
Stddev	.0000676	.0001747	.14238	.0004286	.0003626	.0049005	.38821
%RSD	2.476620	6.346704	.5381806	.2766137	1.757576	4.065175	.4214415
#1	.0026685	.0027254	26.33595	.1554357	.0207327	.1225794	91.87948
#2	.0028024	.0029391	26.61299	.1546868	.0209273	.1241061	92.56189
#3	.0027193	.0025928	26.41747	.1547001	.0202250	.1149584	91.89998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3636181	5.050817	.0572969	.0034469	.5176568	.2168553	.4692705
Stddev	.0015939	.083795	.0004364	.0002977	.2052530	.0030468	.0021983
%RSD	.4383385	1.659036	.7615798	8.637514	39.65041	1.404986	.4684594
#1	.3635819	5.010426	.0576846	.0032378	.3651235	.2138519	.4717913
#2	.3652297	5.147157	.0568243	.0033151	.7510189	.2167705	.4682681
#3	.3620426	4.994868	.0573817	.0037878	.4368278	.2199437	.4677519

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.185356	3.826240	.0798244	.0038773	4.019340	2.815237	.0084072
Stddev	.025602	.011275	.0021973	.0001185	.005969	.043369	.0011550
%RSD	.8037408	.2946851	2.752648	3.056538	.1485085	1.540515	13.73818
#1	3.174197	3.829767	.0773142	.0039759	4.025991	2.767010	.0097001
#2	3.214644	3.835331	.0813994	.0039102	4.017581	2.827670	.0074773
#3	3.167228	3.813623	.0807595	.0037458	4.014448	2.851032	.0080443

Sample Name: N3962-07 Acquired: 08/09/2022 22:44:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-193 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9769701	.0112480	-.000016
Stddev	.0056020	.0011827	.000405
%RSD	.5734055	10.51451	2527.350
#1	.9790885	.0102248	-.000476
#2	.9812041	.0125428	.000140
#3	.9706179	.0109763	.000288

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.8257	1069.656	31620.13	5835.306	1509.433
Stddev	7.2329	.482	150.63	36.886	1.103
%RSD	.7419682	.0450198	.4763610	.6321209	.0730908
#1	968.2715	1069.746	31446.87	5827.676	1508.665
#2	973.6197	1070.086	31719.91	5802.831	1508.937
#3	982.5857	1069.136	31693.62	5875.410	1510.698

Sample Name: N3962-08 Acquired: 08/09/2022 22:47:53 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-194 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6988220**	**.0048130**	**1.383094**	**.0054711**	**.0044614**	**84.98619**	**.4168383**
Stddev	.0061281	.0011532	.005668	.0026129	.0007059	.22063	.0020619
%RSD	.8769251	23.96051	.4098420	47.75740	15.82152	.2596063	.4946519
#1	.7053115	.0059459	1.382672	.0025537	.0045506	84.85425	.4171853
#2	.6931342	.0036405	1.377649	.0062638	.0037151	85.24090	.4187046
#3	.6980202	.0048525	1.388962	.0075959	.0051183	84.86343	.4146249

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0030947**	**.0037999**	**20.71534**	**.6742428**	**.0212362**	**.6963600**	**96.83508**
Stddev	.0000450	.0002362	.04550	.0003684	.0003744	.0021617	.35133
%RSD	1.454079	6.215585	.2196445	.0546365	1.762869	.3104245	.3628151
#1	.0031464	.0038562	20.68023	.6746681	.0211345	.6987221	96.59524
#2	.0030733	.0035407	20.76675	.6740381	.0216508	.6944802	97.23836
#3	.0030644	.0040028	20.69906	.6740222	.0209231	.6958779	96.67164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4867587**	**6.348077**	**.0661879**	**.0034653**	**.7580194**	**.2660157**	**.6670948**
Stddev	.0021261	.043106	.0007648	.0002224	.1587127	.0032102	.0037156
%RSD	.4367888	.6790393	1.155511	6.418332	20.93781	1.206753	.5569819
#1	.4881844	6.372530	.0657406	.0032719	.5755693	.2673822	.6704435
#2	.4877766	6.298305	.0657522	.0037083	.8342886	.2683165	.6630976
#3	.4843150	6.373396	.0670710	.0034155	.8642003	.2623484	.6677434

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.761766**	**6.107343**	**.0864769**	**.0076574**	**6.282501**	**2.367124**	**.0172032**
Stddev	.004154	.038622	.0007878	.0002892	.017503	.012628	.0006995
%RSD	.0872418	.6323810	.9109348	3.776689	.2786010	.5334830	4.065864
#1	4.759928	6.147537	.0855695	.0074657	6.283249	2.366468	.0165472
#2	4.758848	6.070513	.0868750	.0079900	6.264637	2.380068	.0171232
#3	4.766522	6.103977	.0869862	.0075164	6.299619	2.354837	.0179392

Sample Name: N3962-08 Acquired: 08/09/2022 22:47:53 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-194 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8844569	.0126052	-.007870
Stddev	.0016095	.0005959	.000232
%RSD	.1819760	4.727082	2.951169
#1	.8826898	.0120964	-.007773
#2	.8848419	.0124585	-.008135
#3	.8858390	.0132607	-.007701

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.4309	1066.772	31605.73	5824.999	1511.708
Stddev	7.1347	2.461	138.79	19.405	.411
%RSD	.7321956	.2306761	.4391208	.3331262	.0271669
#1	967.0090	1069.534	31527.15	5802.592	1511.576
#2	981.2388	1064.813	31765.97	5836.145	1512.169
#3	975.0450	1065.967	31524.06	5836.258	1511.380

Sample Name: CCV12 Acquired: 08/09/2022 22:51:41 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.969909**	**5.062618**	**4.862779**	**4.869843**	**5.115267**	**9.662328**
Stddev	.012760	.006155	.012093	.007074	.004688	.039080
%RSD	.2567517	.1215859	.2486837	.1452691	.0916495	.4044585
#1	4.968303	5.062269	4.849706	4.864683	5.110896	9.705386
#2	4.958028	5.056644	4.865064	4.866937	5.114689	9.652494
#3	4.983396	5.068940	4.873565	4.877907	5.120218	9.629104

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.792107**	**.2414195**	**2.472767**	**25.06655**	**.9911588**	**2.494559**
Stddev	.040229	.0011279	.002871	.06244	.0024408	.003374
%RSD	.4108308	.4672110	.1160965	.2491048	.2462600	.1352510
#1	9.833372	.2423438	2.469710	25.03038	.9904706	2.491386
#2	9.789948	.2401627	2.473187	25.03061	.9891360	2.494188
#3	9.753001	.2417519	2.475406	25.13865	.9938699	2.498103

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.207894**	**4.882622**	**2.446333**	**24.04647**	**2.473050**	**1.246256**
Stddev	.011575	.008155	.005053	.05952	.002719	.001234
%RSD	.9583121	.1670259	.2065482	.2475127	.1099314	.0990216
#1	1.220760	4.885934	2.452075	24.01449	2.474494	1.245210
#2	1.204596	4.873332	2.442566	24.11514	2.469914	1.247617
#3	1.198325	4.888600	2.444358	24.00978	2.474741	1.245942

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.14663**	**2.441294**	**2.441859**	**23.18600**	**5.236114**	**4.546000**
Stddev	.10690	.005805	.012108	.06112	.013041	.016897
%RSD	.4618456	.2377913	.4958331	.2636194	.2490556	.3716949
#1	23.12524	2.445608	2.429037	23.25371	5.237027	4.560131
#2	23.26261	2.434694	2.453096	23.13489	5.222641	4.527283
#3	23.05204	2.443581	2.443443	23.16942	5.248674	4.550587

Sample Name: CCV12 Acquired: 08/09/2022 22:51:41 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.811124**	**4.768308**	F **4.424840**	**4.815126**	**4.838211**	F **3.888697**
Stddev	.009899	.014323	.023169	.010336	.008710	.005200
%RSD	.2057434	.3003849	.5236225	.2146595	.1800253	.1337122
#1	4.802972	4.759861	4.441623	4.804621	4.835726	3.893831
#2	4.808262	4.760218	4.398405	4.815473	4.847894	3.888825
#3	4.822139	4.784846	4.434493	4.825285	4.831014	3.883434

Elem	Sr4077
Units	ppm
Avg	F **4.288156**
Stddev	.014788
%RSD	.3448597
#1	4.283382
#2	4.276344
#3	4.304741

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**897.7243**	**981.9811**	**29435.24**	**5406.031**	**1446.682**
Stddev	3.6424	1.3424	59.19	22.223	2.047
%RSD	.4057351	.1367048	.2010795	.4110762	.1414978
#1	900.5099	980.6358	29490.01	5381.166	1444.320
#2	893.6026	983.3206	29372.45	5423.956	1447.947
#3	899.0606	981.9871	29443.24	5412.971	1447.778

Sample Name: CCB12 Acquired: 08/09/2022 22:55:27 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0017456	-.001927	.0009455	.0037319	.0012271	-.006104	.0002198
Stddev	.0070647	.001400	.0020897	.0026520	.0019204	.008713	.0006327
%RSD	404.7265	72.67518	221.0263	71.06394	156.4979	142.7447	287.9082
#1	.0092920	-.001577	.0012285	.0041586	.0019359	.003030	.0000224
#2	-.004711	-.003469	-.001271	.0008923	-.000947	-.007017	-.000291
#3	.000655	-.000734	.002879	.0061446	.002692	-.014324	.000928

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000234	.0000041	.0183445	-.000442	-.000121	.0046574	-.017300
Stddev	.0001085	.0000555	.0132395	.000715	.000200	.0027765	.002461
%RSD	464.5471	1342.646	72.17147	161.8906	165.9291	59.61517	14.22523
#1	.0001175	.0000082	.0138424	.000245	-.000311	.0048038	-.016140
#2	-.000095	.0000574	.0079431	-.000388	-.000139	.0073577	-.015633
#3	.000048	-.000053	.0332479	-.001182	.000088	.0018106	-.020126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.027889	.0021134	.0011604	-.218928	.0028676	.0002179
Stddev	.000489	.014123	.0001110	.0004883	.196434	.0038827	.0002449
%RSD	529.3307	50.63971	5.252009	42.07873	89.72561	135.4009	112.3986
#1	.000433	-.011597	.0022176	.0015395	-.135906	.0051780	.0003674
#2	-.000534	-.036650	.0021259	.0006094	-.443242	-.001615	-.000065
#3	-.000177	-.035419	.0019967	.0013321	-.077635	.005040	.000351

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149701	.0025523	.0096791	.0002964	-.008210	.0017646	.0003976
Stddev	.0626596	.0024433	.0008299	.0001069	.002040	.0009572	.0007099
%RSD	418.5651	95.72613	8.573979	36.06246	24.85125	54.24642	178.5295
#1	-.055506	.0004765	.0104973	.0003963	-.010096	.0028611	.0005042
#2	.064387	.0019356	.0097021	.0003094	-.008490	.0013373	.0010482
#3	.036030	.0052449	.0088380	.0001836	-.006044	.0010954	-.000360

Sample Name: CCB12 Acquired: 08/09/2022 22:55:27 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002331	-.008393	-.000076
Stddev	.0007617	.000720	.000045
%RSD	326.7988	8.575689	58.89329
#1	-.000628	-.007562	-.000111
#2	.000819	-.008821	-.000026
#3	.000509	-.008797	-.000091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.7042	1007.144	29554.27	5378.637	1490.311
Stddev	.8986	2.597	68.13	23.881	5.516
%RSD	.0979234	.2578701	.2305131	.4440058	.3701130
#1	916.6700	1006.662	29632.87	5393.510	1487.526
#2	918.2944	1004.822	29512.32	5351.090	1486.743
#3	918.1483	1009.948	29517.60	5391.310	1496.664

Sample Name: N3962-09 Acquired: 08/09/2022 22:59:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-195 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526416	-.000240	.7124551	.0058374	.0047040	95.29140	.5200208
Stddev	.0025482	.002460	.0043018	.0041177	.0026157	.54186	.0029783
%RSD	4.840598	1025.903	.6037961	70.54016	55.60450	.5686350	.5727343
#1	.0528111	.002130	.7075006	.0105914	.0045472	94.69983	.5166190
#2	.0500130	-.002781	.7152414	.0035311	.0073946	95.76367	.5221590
#3	.0551009	-.000069	.7146231	.0033897	.0021703	95.41071	.5212845

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037539	.0046987	32.15282	.2076116	.0367671	.2110488	117.8289
Stddev	.0000450	.0001094	.11176	.0007451	.0005802	.0011156	.6128
%RSD	1.200148	2.327405	.3475931	.3588906	1.577986	.5285748	.5200502
#1	.0037628	.0045767	32.02808	.2080972	.0372529	.2099217	117.1628
#2	.0037939	.0047316	32.24382	.2067537	.0369237	.2121524	118.3687
#3	.0037051	.0047879	32.18656	.2079838	.0361247	.2110721	117.9552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.287654	15.08272	.0899009	.0040455	1.047624	.2901713	.9760903
Stddev	.010638	.07414	.0010767	.0002221	.221847	.0034149	.0053677
%RSD	.8261542	.4915506	1.197652	5.491174	21.17625	1.176870	.5499153
#1	1.276448	15.00354	.0898936	.0039130	1.146114	.2870207	.9728547
#2	1.297614	15.15049	.0909812	.0039215	1.203173	.2938001	.9822864
#3	1.288900	15.09412	.0888279	.0043019	.793583	.2896930	.9731300

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.555187	5.885243	.1200605	.0059392	7.011965	2.220733	.0199345
Stddev	.038548	.027640	.0010058	.0006164	.017253	.025061	.0007266
%RSD	.6939057	.4696532	.8377348	10.37844	.2460504	1.128494	3.645057
#1	5.526190	5.853687	.1189039	.0052895	7.013031	2.249416	.0196888
#2	5.598931	5.905163	.1207295	.0060125	6.994204	2.209713	.0193626
#3	5.540440	5.896880	.1205482	.0065157	7.028660	2.203071	.0207521

Sample Name: N3962-09 Acquired: 08/09/2022 22:59:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-195 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.158071	.0198403	.0798507
Stddev	.002166	.0005729	.0000687
%RSD	.1870248	2.887541	.0860169
#1	1.155600	.0203520	.0798736
#2	1.158970	.0192213	.0799050
#3	1.159642	.0199475	.0797735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.7045	1087.852	32289.32	5925.376	1498.535
Stddev	5.6321	2.030	51.07	20.437	1.170
%RSD	.5645054	.1865733	.1581734	.3449095	.0780981
#1	1003.144	1085.530	32318.59	5909.775	1499.462
#2	991.898	1088.736	32319.01	5917.844	1497.220
#3	998.072	1089.289	32230.34	5948.511	1498.922

Sample Name: N3962-10 Acquired: 08/09/2022 23:03:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-196 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160365	.0011003	.0455731	.0016698	-.001525	10.45620	.0610582
Stddev	.0037953	.0017245	.0021121	.0039102	.001837	.06296	.0005202
%RSD	23.66648	156.7230	4.634463	234.1803	120.5153	.6021688	.8519104
#1	.0192943	-.000237	.0473280	.0015406	-.002621	10.42572	.0609052
#2	.0118691	.003047	.0461624	-.002174	.000597	10.41428	.0616377
#3	.0169461	.000492	.0432290	.005643	-.002550	10.52860	.0606317

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007445	.0004574	.9173942	.0560850	.0036141	.0219900	31.87885
Stddev	.0000807	.0001114	.0023464	.0004739	.0002218	.0037050	.09660
%RSD	10.83971	24.35914	.2557689	.8449190	6.136843	16.84862	.3030165
#1	.0007975	.0005247	.9201022	.0558172	.0038702	.0218969	31.88924
#2	.0007843	.0003288	.9161150	.0558056	.0034883	.0257407	31.77747
#3	.0006516	.0005187	.9159654	.0566321	.0034838	.0183324	31.96983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693529	.7178203	.0098839	.0017333	-.058796	.0772917	.0505515
Stddev	.0004752	.0291793	.0001364	.0001365	.150812	.0021927	.0003746
%RSD	.6852142	4.064983	1.379906	7.874640	256.5032	2.836883	.7410115
#1	.0690525	.6859447	.0098028	.0017631	-.109100	.0776941	.0508009
#2	.0691055	.7243033	.0100414	.0018524	-.178026	.0792554	.0501207
#3	.0699008	.7432127	.0098076	.0015844	.110740	.0749257	.0507328

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8276029	.4617611	.0276314	.0038627	.1564318	1.009029	.0005498
Stddev	.0612179	.0087843	.0012637	.0003058	.0082564	.001354	.0013708
%RSD	7.397015	1.902344	4.573568	7.916684	5.277925	.1341911	249.3354
#1	.7773478	.4680696	.0262660	.0038689	.1508295	1.008762	.0017866
#2	.8096789	.4517282	.0287600	.0041654	.1659134	1.007828	-.000924
#3	.8957822	.4654855	.0278682	.0035539	.1525525	1.010497	.000787

Sample Name: N3962-10 Acquired: 08/09/2022 23:03:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-196 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5437015	-.015095	-.025916
Stddev	.0003959	.001055	.000104
%RSD	.0728182	6.992345	.3995227
#1	.5432502	-.014800	-.026020
#2	.5439903	-.014218	-.025812
#3	.5438639	-.016266	-.025916

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.5031	1068.937	31448.68	5725.250	1532.226
Stddev	2.2241	3.432	70.68	6.093	2.865
%RSD	.2291654	.3210258	.2247503	.1064235	.1869807
#1	973.0493	1068.864	31422.06	5718.330	1531.090
#2	968.9400	1072.404	31395.18	5729.810	1535.485
#3	969.5200	1065.542	31528.81	5727.610	1530.103

Sample Name: N3962-11 Acquired: 08/09/2022 23:07:04 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-197 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355965	-.000056	.3468410	.0062219	.0014026	57.75303	.5162234
Stddev	.0073228	.000554	.0022757	.0081816	.0019038	.41665	.0024033
%RSD	20.57175	996.5026	.6561331	131.4980	135.7320	.7214354	.4655532
#1	.0429196	-.000131	.3492245	-.003140	-.000712	57.76875	.5167189
#2	.0282739	.000533	.3466075	.009803	.002980	58.16160	.5183404
#3	.0355959	-.000568	.3446910	.012002	.001940	57.32874	.5136110

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030688	.0025862	11.73118	.1046760	.0301032	.1214673	85.06473
Stddev	.0000578	.0000325	.06576	.0005741	.0005208	.0017144	.57792
%RSD	1.883984	1.254627	.5605800	.5484772	1.729869	1.411387	.6793883
#1	.0030179	.0025746	11.77625	.1040168	.0305995	.1223361	85.07683
#2	.0030569	.0025611	11.76158	.1050670	.0301490	.1225733	85.63651
#3	.0031317	.0026228	11.65572	.1049441	.0295610	.1194924	84.48086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3723453	5.254045	.0659013	.0027308	.6906589	.1679201	.3089226
Stddev	.0031658	.006945	.0002051	.0003340	.1100889	.0017824	.0015126
%RSD	.8502246	.1321826	.3111716	12.23091	15.93969	1.061447	.4896240
#1	.3715863	5.247205	.0661356	.0023454	.7706196	.1698118	.3105882
#2	.3758216	5.261091	.0658138	.0029127	.5650966	.1662722	.3085451
#3	.3696281	5.253839	.0657545	.0029345	.7362606	.1676763	.3076346

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.863864	3.418353	.0761454	.0047899	3.549961	2.002881	.0058582
Stddev	.014690	.031511	.0023509	.0003820	.012785	.035559	.0014104
%RSD	.5129589	.9218209	3.087409	7.974359	.3601382	1.775379	24.07563
#1	2.846906	3.383327	.0775366	.0044808	3.542630	2.023083	.0052198
#2	2.871997	3.444400	.0774684	.0046719	3.542529	2.023737	.0074750
#3	2.872690	3.427332	.0734311	.0052169	3.564723	1.961823	.0048800

Sample Name: N3962-11 Acquired: 08/09/2022 23:07:04 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-197 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.121110	.0105283	.0457313
Stddev	.004529	.0013441	.0008948
%RSD	.4039927	12.76610	1.956640
#1	1.118708	.0098659	.0455996
#2	1.118288	.0120750	.0449097
#3	1.126334	.0096440	.0466847

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.2491	1086.595	31947.66	5872.660	1523.506
Stddev	3.2720	1.274	128.58	21.475	2.180
%RSD	.3317638	.1172749	.4024579	.3656852	.1430920
#1	984.2232	1087.643	31830.94	5854.145	1525.985
#2	990.0239	1086.964	32085.49	5867.632	1521.888
#3	984.5003	1085.176	31926.56	5896.204	1522.644

Sample Name: N3962-12 Acquired: 08/09/2022 23:10:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660452	-.001054	2.825003	.0087552	.0045080	77.86999	.4567765
Stddev	.0066212	.002806	.005359	.0010657	.0011821	.24535	.0015756
%RSD	10.02517	266.1441	.1896825	12.17217	26.22300	.3150758	.3449413
#1	.0658415	.002082	2.822090	.0076811	.0053809	77.81243	.4571894
#2	.0595282	-.001917	2.831187	.0098123	.0049805	77.65854	.4550355
#3	.0727658	-.003329	2.821733	.0087722	.0031627	78.13900	.4581045

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037901	.0032182	17.80985	.2200914	.0299808	.2024067	106.2828
Stddev	.0000752	.0001168	.04430	.0012569	.0000766	.0011477	.2746
%RSD	1.983842	3.629306	.2487286	.5710955	.2553521	.5670289	.2583588
#1	.0038515	.0030972	17.77439	.2201779	.0299510	.2019091	106.1905
#2	.0037062	.0033303	17.79566	.2187934	.0300678	.2037192	106.0663
#3	.0038125	.0032270	17.85951	.2213028	.0299236	.2015918	106.5917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4820385	6.805411	.0781529	.0035022	.7507991	.2620797	.5154924
Stddev	.0007734	.065683	.0003027	.0002306	.1198950	.0043064	.0058545
%RSD	.1604442	.9651600	.3872793	6.585519	15.96898	1.643176	1.135705
#1	.4815414	6.775640	.0785024	.0037439	.8871717	.2622361	.5104702
#2	.4816446	6.759886	.0779766	.0032845	.6619563	.2663058	.5219224
#3	.4829296	6.880708	.0779797	.0034783	.7032693	.2576972	.5140844

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.203558	5.668329	.0966823	.0081928	5.942553	2.284418	.0162673
Stddev	.085985	.008691	.0016987	.0001393	.035042	.010251	.0017496
%RSD	2.684042	.1533246	1.756949	1.700072	.5896870	.4487201	10.75536
#1	3.110583	5.666857	.0953133	.0081650	5.948070	2.290880	.0144177
#2	3.280215	5.660468	.0985833	.0083438	5.905080	2.289775	.0164882
#3	3.219876	5.677662	.0961504	.0080695	5.974510	2.272599	.0178960

Sample Name: N3962-12 Acquired: 08/09/2022 23:10:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-198 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.361883	.0194402	.0117484
Stddev	.000716	.0005279	.0005806
%RSD	.0525839	2.715459	4.941784
#1	1.362316	.0198401	.0111342
#2	1.362277	.0196387	.0122882
#3	1.361057	.0188419	.0118227

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.1737	1084.623	32159.21	5915.027	1512.108
Stddev	11.3454	.451	80.17	7.565	1.461
%RSD	1.146960	.0415874	.2492807	.1278931	.0965918
#1	992.6788	1085.076	32198.68	5917.146	1512.961
#2	976.4893	1084.174	32066.96	5906.628	1512.940
#3	998.3530	1084.618	32211.98	5921.306	1510.421

Sample Name: N3962-13 Acquired: 08/09/2022 23:14:45 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-199 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0515004**	**.0016029**	**2.432414**	**.0021109**	**.0035311**	**75.74210**	**.4069467**
Stddev	.0025589	.0039943	.005202	.0040317	.0010744	.42896	.0019494
%RSD	4.968747	249.1978	.2138655	190.9966	30.42757	.5663375	.4790422
#1	.0514078	.0047629	2.427905	.0028503	.0043246	75.66437	.4064150
#2	.0541043	.0029322	2.431231	-.002239	.0039603	76.20461	.4091068
#3	.0489890	-.002887	2.438106	.005722	.0023084	75.35732	.4053182

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0031105**	**.0029491**	**24.47126**	**.1860094**	**.0218734**	**.1491438**	**95.59950**
Stddev	.0000171	.0000688	.08860	.0011378	.0003061	.0022580	.41662
%RSD	.5482275	2.333099	.3620422	.6117016	1.399613	1.513999	.4357978
#1	.0031266	.0030231	24.43664	.1848272	.0216525	.1497526	95.56316
#2	.0030926	.0028870	24.57194	.1870969	.0217450	.1510350	96.03310
#3	.0031125	.0029373	24.40519	.1861042	.0222229	.1466437	95.20224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4527913**	**7.416172**	**.0705339**	**.0031870**	**.7159911**	**.2467809**	**.4772018**
Stddev	.0011956	.077225	.0002986	.0003441	.1337864	.0074366	.0023687
%RSD	.2640569	1.041310	.4232765	10.79661	18.68548	3.013460	.4963678
#1	.4517129	7.471138	.0705260	.0035632	.7312308	.2447193	.4799183
#2	.4540770	7.449500	.0708363	.0028881	.5752374	.2405926	.4761195
#3	.4525839	7.327880	.0702393	.0031097	.8415050	.2550309	.4755677

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.283505**	**5.405891**	**.0870521**	**.0052692**	**4.853809**	**2.361202**	**.0127938**
Stddev	.054208	.002064	.0011958	.0001724	.016010	.014027	.0023659
%RSD	2.373901	.0381828	1.373629	3.271476	.3298390	.5940679	18.49268
#1	2.344357	5.408002	.0883817	.0053026	4.855896	2.347871	.0109888
#2	2.265776	5.403878	.0860648	.0050825	4.836859	2.359900	.0154722
#3	2.240380	5.405794	.0867099	.0054224	4.868674	2.375834	.0119203

Sample Name: N3962-13 Acquired: 08/09/2022 23:14:45 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-199 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.207429	.0154336	.0010465
Stddev	.008894	.0013093	.0007294
%RSD	.7366136	8.483485	69.69325
#1	1.197343	.0150424	.0008676
#2	1.214148	.0143644	.0004233
#3	1.210796	.0168939	.0018487

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.7360	1073.776	31783.33	5845.442	1513.869
Stddev	5.3382	2.143	82.07	9.639	1.752
%RSD	.5437552	.1995989	.2582156	.1648918	.1157614
#1	976.2395	1073.571	31828.74	5848.802	1512.898
#2	986.9005	1071.743	31688.59	5834.573	1515.892
#3	982.0681	1076.014	31832.66	5852.950	1512.818

Sample Name: N3962-14 Acquired: 08/09/2022 23:18:35 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-199D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0557292	-.001298	2.903814	.0080360	.0053375	77.71766	.4875910
Stddev	.0028123	.002831	.005471	.0022485	.0012381	.28083	.0013230
%RSD	5.046433	218.1686	.1884068	27.98091	23.19595	.3613500	.2713244
#1	.0589743	.001672	2.910127	.0058105	.0049841	77.66658	.4878228
#2	.0539998	-.003965	2.900455	.0103069	.0043146	77.46587	.4861675
#3	.0542136	-.001600	2.900860	.0079905	.0067139	78.02052	.4887828

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032974	.0031434	29.67355	.2027615	.0253966	.1786284	102.2964
Stddev	.0000855	.0000958	.08353	.0005814	.0000987	.0030032	.4760
%RSD	2.594258	3.046401	.2814966	.2867339	.3884801	1.681285	.4653468
#1	.0033138	.0032531	29.64477	.2030665	.0255038	.1818975	102.4631
#2	.0032049	.0031006	29.60822	.2020910	.0253096	.1759916	101.7595
#3	.0033737	.0030765	29.76767	.2031268	.0253765	.1779961	102.6667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5827992	8.569282	.0741624	.0039619	.7226129	.2705870	.5766916
Stddev	.0009710	.090211	.0007009	.0002121	.2115095	.0020504	.0019018
%RSD	.1666033	1.052729	.9451301	5.352295	29.27010	.7577568	.3297848
#1	.5822606	8.503059	.0739005	.0041121	.6137630	.2700395	.5764302
#2	.5822170	8.532758	.0736301	.0040544	.9663790	.2688660	.5787107
#3	.5839201	8.672028	.0749565	.0037194	.5876967	.2728556	.5749340

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.101531	5.799698	.0940084	.0064322	7.153946	1.733864	.0140784
Stddev	.025046	.007656	.0020855	.0005037	.018233	.008341	.0017236
%RSD	.8075305	.1320147	2.218379	7.830264	.2548691	.4810857	12.24279
#1	3.076890	5.807776	.0959539	.0063371	7.171361	1.743174	.0154215
#2	3.100739	5.798771	.0918067	.0069766	7.155484	1.731344	.0146787
#3	3.126963	5.792547	.0942646	.0059828	7.134992	1.727072	.0121349

Sample Name: N3962-14 Acquired: 08/09/2022 23:18:35 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-199D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.169397	.0134687	.0171125
Stddev	.001892	.0018681	.0001178
%RSD	.1618253	13.86962	.6882463
#1	1.167521	.0113270	.0171063
#2	1.171305	.0143170	.0172332
#3	1.169367	.0147621	.0169979

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.4668	1078.626	31994.15	5840.795	1513.764
Stddev	6.5611	1.112	70.01	29.129	3.753
%RSD	.6684978	.1031182	.2188175	.4987221	.2479224
#1	986.1687	1077.578	32054.93	5817.167	1509.431
#2	973.9712	1079.793	31917.60	5873.341	1515.881
#3	984.2604	1078.506	32009.92	5831.878	1515.981

Sample Name: N3962-15 Acquired: 08/09/2022 23:22:24 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-200 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465019	-.001004	1.533820	.0056687	.0029371	71.82770	.3372480
Stddev	.0048700	.002274	.003049	.0014591	.0020115	.19821	.0013008
%RSD	10.47263	226.5038	.1988106	25.73998	68.48534	.2759574	.3857151
#1	.0517378	-.000401	1.532198	.0055813	.0051845	71.76215	.3364237
#2	.0456602	.000908	1.537338	.0042553	.0013052	71.67057	.3365727
#3	.0421076	-.003519	1.531925	.0071696	.0023218	72.05039	.3387476

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028738	.0027740	18.08781	.1783346	.0193652	.1449700	91.95966
Stddev	.0000241	.0002534	.06715	.0009829	.0003591	.0014062	.12636
%RSD	.8385235	9.136311	.3712340	.5511472	1.854369	.9699706	.1374066
#1	.0028977	.0029106	18.02064	.1793156	.0189850	.1461942	91.81385
#2	.0028742	.0029299	18.08787	.1773498	.0194119	.1434342	92.02810
#3	.0028495	.0024816	18.15493	.1783385	.0196987	.1452816	92.03704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3821794	6.575361	.0628886	.0034290	.6052998	.2223877	.4527838
Stddev	.0008823	.063316	.0003094	.0003555	.1283697	.0012330	.0034509
%RSD	.2308723	.9629211	.4919017	10.36672	21.20763	.5544477	.7621409
#1	.3814064	6.554559	.0627356	.0038352	.5152071	.2213479	.4564953
#2	.3831407	6.525062	.0632447	.0032768	.7522837	.2237499	.4521842
#3	.3819911	6.646460	.0626856	.0031749	.5484085	.2220653	.4496722

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379664	4.628512	.0839289	.0051446	4.994603	2.181851	.0152530
Stddev	.049520	.007952	.0006985	.0004348	.017678	.025910	.0007172
%RSD	2.080986	.1718010	.8322057	8.452076	.3539476	1.187515	4.701963
#1	2.385954	4.637490	.0832495	.0046653	4.978934	2.211766	.0146045
#2	2.425739	4.625688	.0846450	.0055137	5.013768	2.167275	.0151312
#3	2.327299	4.622357	.0838923	.0052547	4.991107	2.166512	.0160232

Sample Name: N3962-15 Acquired: 08/09/2022 23:22:24 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-200 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9679605	.0110959	-.007379
Stddev	.0052010	.0016110	.000329
%RSD	.5373163	14.51888	4.460426
#1	.9621426	.0129061	-.007752
#2	.9695794	.0105618	-.007128
#3	.9721595	.0098197	-.007258

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.7915	1074.628	31862.93	5838.114	1517.597
Stddev	8.0872	1.947	177.96	17.911	1.969
%RSD	.8254016	.1811502	.5585309	.3067911	.1297603
#1	977.9506	1072.612	31995.89	5858.649	1515.498
#2	972.7834	1074.774	31660.76	5825.714	1517.891
#3	988.6404	1076.497	31932.14	5829.980	1519.403

Sample Name: N3962-16 Acquired: 08/09/2022 23:26:14 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558405	.0002083	1.292642	.0044022	.0033386	54.07926	.6272296
Stddev	.0046643	.0032989	.002185	.0038462	.0011644	.26004	.0015798
%RSD	8.352954	1583.693	.1690679	87.36922	34.87543	.4808555	.2518609
#1	.0528352	.0017434	1.290800	.0011216	.0045937	53.80819	.6261215
#2	.0534725	-.003578	1.295057	.0086350	.0031287	54.10293	.6290385
#3	.0612139	.002460	1.292069	.0034499	.0022935	54.32666	.6265287

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046174	.0027222	128.6679	.1324675	.0444356	.2703279	100.7126
Stddev	.0000631	.0001371	.3371	.0004106	.0008338	.0036049	.5509
%RSD	1.366928	5.034958	.2619784	.3099449	1.876432	1.333533	.5470247
#1	.0046209	.0026877	128.3155	.1329403	.0445068	.2662033	100.1855
#2	.0045526	.0026056	128.7009	.1322003	.0452316	.2719041	100.6676
#3	.0046787	.0028731	128.9872	.1322621	.0435685	.2728762	101.2846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5146284	7.779059	.0956502	.0033703	.6464367	.2377433	.4201419
Stddev	.0022977	.047557	.0007341	.0005111	.0781066	.0022849	.0016557
%RSD	.4464828	.6113462	.7675250	15.16512	12.08264	.9610599	.3940691
#1	.5127207	7.724194	.0957146	.0038583	.5780293	.2367717	.4184466
#2	.5139854	7.804491	.0948860	.0028388	.6297388	.2361048	.4217548
#3	.5171791	7.808493	.0963500	.0034138	.7315419	.2403534	.4202244

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.486459	4.405048	.0920563	.0085098	4.908977	1.862721	.0006381
Stddev	.021855	.007122	.0021932	.0002597	.010695	.029638	.0021301
%RSD	.6268622	.1616866	2.382432	3.051214	.2178739	1.591131	333.8453
#1	3.492453	4.407645	.0912412	.0083921	4.921324	1.860736	.0024365
#2	3.462232	4.396991	.0903873	.0088074	4.903039	1.893302	-.001714
#3	3.504692	4.410507	.0945403	.0083298	4.902567	1.834125	.001192

Sample Name: N3962-16 Acquired: 08/09/2022 23:26:14 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-201 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.140096	.0109450	.2042415
Stddev	.004839	.0017538	.0010509
%RSD	.2261128	16.02374	.5145119
#1	2.145638	.0125726	.2047559
#2	2.137943	.0111748	.2049361
#3	2.136706	.0090876	.2030326

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.3663	1074.849	32276.13	5893.368	1474.642
Stddev	3.8359	1.059	105.16	24.992	1.705
%RSD	.3885000	.0985641	.3258178	.4240762	.1156437
#1	982.9402	1073.824	32157.13	5888.689	1475.029
#2	989.7264	1075.940	32356.55	5871.046	1472.777
#3	989.4323	1074.783	32314.71	5920.369	1476.121

Sample Name: N3962-17 Acquired: 08/09/2022 23:30:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0570046**	**-.000703**	**1.969204**	**.0073509**	**.0037425**	**92.48965**	**.4722220**
Stddev	.0039686	.001528	.007371	.0027529	.0012086	.51510	.0014356
%RSD	6.961962	217.3651	.3743059	37.44982	32.29295	.5569219	.3040102
#1	.0540641	.000825	1.960729	.0072685	.0030268	92.18589	.4706954
#2	.0554309	-.002232	1.974120	.0046401	.0030628	92.19868	.4724259
#3	.0615187	-.000702	1.972763	.0101441	.0051379	93.08439	.4735448

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0033629**	**.0043628**	**25.41948**	**.2196089**	**.0263984**	**.1708327**	**111.3885**
Stddev	.0000747	.0000515	.11070	.0014505	.0000856	.0029158	.4975
%RSD	2.221632	1.179512	.4355078	.6604813	.3242463	1.706790	.4465913
#1	.0033132	.0043034	25.30860	.2183963	.0263773	.1695027	111.2611
#2	.0034488	.0043925	25.41983	.2192148	.0263254	.1688190	110.9671
#3	.0033267	.0043925	25.53001	.2212157	.0264926	.1741763	111.9372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5929345**	**7.111291**	**.0720176**	**.0041247**	**.5209548**	**.2893124**	**.5933276**
Stddev	.0024830	.047822	.0001674	.0001637	.1573880	.0043042	.0023929
%RSD	.4187713	.6724752	.2324630	3.967767	30.21144	1.487726	.4032979
#1	.5920231	7.133075	.0721638	.0040426	.6996306	.2868679	.5948059
#2	.5910360	7.056455	.0718349	.0040184	.4028562	.2942822	.5946100
#3	.5957444	7.144341	.0720540	.0043132	.4603775	.2867870	.5905668

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.313428**	**6.014892**	**.0989431**	**.0066180**	**6.722684**	**2.447987**	**.0144320**
Stddev	.063346	.006247	.0008538	.0004696	.030207	.011203	.0022436
%RSD	1.911786	.1038597	.8629737	7.096409	.4493355	.4576483	15.54629
#1	3.369256	6.021157	.0983155	.0062593	6.757507	2.438253	.0119249
#2	3.244586	6.014856	.0985983	.0071496	6.707011	2.460233	.0162510
#3	3.326443	6.008663	.0999154	.0064450	6.703534	2.445474	.0151201

Sample Name: N3962-17 Acquired: 08/09/2022 23:30:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-202 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.247802	.0127035	.0145194
Stddev	.004331	.0018108	.0007590
%RSD	.3470900	14.25438	5.227451
#1	1.243410	.0127041	.0140499
#2	1.247925	.0145141	.0153951
#3	1.252070	.0108925	.0141133

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.1387	1075.712	31915.70	5901.573	1509.927
Stddev	6.7112	2.530	37.18	20.352	3.593
%RSD	.6854230	.2351674	.1164996	.3448572	.2379585
#1	972.4131	1074.340	31906.25	5909.002	1508.126
#2	979.1675	1074.165	31956.70	5917.167	1507.589
#3	985.8355	1078.631	31884.16	5878.550	1514.064

Sample Name: N3962-18 Acquired: 08/09/2022 23:33:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-203 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413424	.0058961	.8363537	.0094656	.0036856	65.47897	.3015684
Stddev	.0066558	.0009456	.0027403	.0041634	.0030890	.33358	.0015303
%RSD	16.09919	16.03755	.3276511	43.98503	83.81280	.5094533	.5074522
#1	.0347160	.0066042	.8352406	.0063781	.0048555	65.12929	.2998015
#2	.0412839	.0062618	.8394754	.0078179	.0001825	65.79371	.3024359
#3	.0480272	.0048223	.8343450	.0142007	.0060188	65.51390	.3024680

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029495	.0024579	12.87693	.1528835	.0226914	.1275719	92.07745
Stddev	.0000347	.0001710	.05568	.0008653	.0002769	.0014811	.51985
%RSD	1.177409	6.955470	.4323818	.5659865	1.220505	1.160985	.5645804
#1	.0029290	.0022964	12.81340	.1537475	.0230107	.1258617	91.54039
#2	.0029298	.0026369	12.90015	.1520169	.0225160	.1284380	92.57818
#3	.0029896	.0024402	12.91724	.1528862	.0225475	.1284159	92.11379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4151049	5.171305	.0700412	.0028011	.6308416	.2872588	.4284491
Stddev	.0027652	.035330	.0007284	.0004005	.1273800	.0059607	.0018230
%RSD	.6661513	.6832000	1.039955	14.29693	20.19208	2.075032	.4254817
#1	.4119138	5.173378	.0692802	.0028380	.6606357	.2844664	.4263538
#2	.4166056	5.205553	.0701114	.0023834	.4912051	.2832069	.4293228
#3	.4167955	5.134984	.0707319	.0031818	.7406838	.2941031	.4296708

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.140044	3.860910	.0792964	.0045569	3.693347	1.702574	.0084314
Stddev	.029876	.016229	.0022951	.0000965	.019560	.012500	.0026960
%RSD	1.396060	.4203391	2.894301	2.117397	.5296068	.7341837	31.97545
#1	2.151418	3.875672	.0771191	.0044964	3.680760	1.716188	.0094787
#2	2.162563	3.843532	.0816934	.0046682	3.683400	1.699922	.0053689
#3	2.106152	3.863525	.0790766	.0045061	3.715882	1.691614	.0104465

Sample Name: N3962-18 Acquired: 08/09/2022 23:33:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-203 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.829087	.0049795	-.030391
Stddev	.017622	.0005171	.000320
%RSD	.9634581	10.38347	1.052500
#1	1.809441	.0055558	-.030338
#2	1.834316	.0048264	-.030734
#3	1.843502	.0045563	-.030101

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.9317	1066.934	31474.34	5782.156	1514.846
Stddev	4.8757	2.294	55.92	13.240	1.370
%RSD	.5011299	.2150361	.1776614	.2289861	.0904612
#1	976.7846	1068.908	31458.73	5790.497	1516.428
#2	967.4502	1067.477	31427.89	5766.890	1514.088
#3	974.5602	1064.417	31536.41	5789.083	1514.023

Sample Name: CCV13 Acquired: 08/09/2022 23:37:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.936309**	**5.045668**	**4.862262**	**4.833967**	**5.092873**	**9.611100**
Stddev	.006427	.004936	.008522	.015454	.012633	.020618
%RSD	.1302085	.0978234	.1752750	.3197029	.2480459	.2145214
#1	4.929924	5.039971	4.853736	4.822514	5.081346	9.631393
#2	4.942778	5.048379	4.870781	4.827841	5.106378	9.611734
#3	4.936226	5.048655	4.862268	4.851545	5.090894	9.590172

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.765275**	**.2425722**	**2.474307**	**25.10936**	**.9942897**	**2.487145**
Stddev	.005414	.0005211	.005327	.13236	.0039304	.007296
%RSD	.0554390	.2148352	.2152771	.5271361	.3952958	.2933673
#1	9.770678	.2421977	2.468558	24.96599	.9913972	2.484660
#2	9.765296	.2431673	2.475287	25.13517	.9987646	2.495359
#3	9.759850	.2423515	2.479076	25.22691	.9927072	2.481415

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.200167**	**4.865418**	**2.439547**	**24.05372**	**2.470893**	**1.250827**
Stddev	.006460	.029941	.012974	.13218	.006097	.003065
%RSD	.5382304	.6153830	.5318222	.5495387	.2467468	.2450453
#1	1.204508	4.861793	2.424878	23.90298	2.466487	1.252368
#2	1.203250	4.837455	2.444249	24.14985	2.477851	1.252815
#3	1.192744	4.897007	2.449515	24.10834	2.468340	1.247297

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.35901**	**2.429589**	**2.440292**	**23.01889**	**5.209413**	**4.570236**
Stddev	.30167	.008186	.025822	.06780	.010578	.022158
%RSD	1.291442	.3369259	1.058151	.2945212	.2030577	.4848285
#1	23.45910	2.421917	2.452254	22.95626	5.197378	4.550031
#2	23.59792	2.428643	2.410658	23.00955	5.217239	4.593932
#3	23.02002	2.438207	2.457963	23.09088	5.213620	4.566745

Sample Name: CCV13 Acquired: 08/09/2022 23:37:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.814391**	**4.740789**	F **4.433442**	**4.806868**	**4.848360**	F **3.884336**
Stddev	.014076	.020337	.013784	.014218	.030932	.008124
%RSD	.2923709	.4289847	.3109074	.2957821	.6379952	.2091403
#1	4.799268	4.721505	4.418894	4.790754	4.816613	3.880295
#2	4.816793	4.738824	4.446307	4.817645	4.850059	3.879025
#3	4.827111	4.762037	4.435125	4.812205	4.878407	3.893688

Elem	Sr4077
Units	ppm
Avg	F **4.288975**
Stddev	.042888
%RSD	.9999512
#1	4.239628
#2	4.317254
#3	4.310043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**904.9922**	**987.0525**	**29518.27**	**5417.751**	**1452.513**
Stddev	10.8546	1.9484	102.62	5.311	1.813
%RSD	1.199412	.1973999	.3476503	.0980307	.1248346
#1	898.1004	989.2717	29400.63	5412.233	1454.570
#2	917.5045	985.6224	29589.41	5418.193	1451.148
#3	899.3718	986.2633	29564.77	5422.827	1451.819

Sample Name: CCB13 Acquired: 08/09/2022 23:41:34 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.000935**	**-.002755**	**-.001233**	**.0049227**	**-.000763**	**.0068355**	**.0001701**
Stddev	.002262	.002620	.003827	.0011442	.003097	.0043208	.0002285
%RSD	242.0179	95.11051	310.4938	23.24407	406.0627	63.21083	134.2774
#1	-.003177	-.003134	.003177	.0053258	.001454	.0117501	.0002897
#2	.001347	-.005164	-.003694	.0036315	.000559	.0036335	-.000093
#3	-.000975	.000034	-.003181	.0058109	-.004301	.0051230	.000314

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000310**	**.0000607**	**.0144081**	**-.000785**	**-.000085**	**.0053301**	**-.010892**
Stddev	.0000464	.0000265	.0098187	.000664	.000328	.0025586	.005354
%RSD	149.7163	43.75552	68.14725	84.61595	383.8275	48.00364	49.15743
#1	.0000198	.0000405	.0254073	-.001234	-.000256	.0081493	-.017072
#2	-.000009	.0000507	.0065273	-.000022	-.000292	.0046856	-.007946
#3	.000082	.0000907	.0112896	-.001099	.000292	.0031553	-.007657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0005937**	**-.015603**	**.0022465**	**.0005239**	**-.558979**	**.0039803**	**-.000141**
Stddev	.0005002	.015016	.0007271	.0008223	.202808	.0019408	.000528
%RSD	84.26308	96.23517	32.36454	156.9675	36.28188	48.75974	373.7906
#1	.0003385	-.023547	.0014116	.0013918	-.333674	.0027917	-.000385
#2	.0002725	-.024978	.0025874	-.000244	-.726944	.0029293	.000465
#3	.0011700	.001716	.0027405	.000424	-.616319	.0062199	-.000504

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0247186**	**.0030986**	**.0088927**	**.0003982**	**-.013064**	**.0015073**	**.0006121**
Stddev	.0919967	.0039715	.0011635	.0001275	.006981	.0011272	.0010557
%RSD	372.1762	128.1711	13.08420	32.01004	53.43466	74.78470	172.4894
#1	.1094012	.0023265	.0102078	.0002531	-.013314	.0018797	.0018304
#2	.0379204	-.000430	.0084730	.0004491	-.019917	.0024011	-.000034
#3	-.073166	.007400	.0079972	.0004922	-.005962	.0002410	.000040

Sample Name: CCB13 Acquired: 08/09/2022 23:41:34 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015502	-.009140	.0000450
Stddev	.0013591	.000177	.0000733
%RSD	87.67676	1.937502	163.0579
#1	.0031192	-.009213	.0001294
#2	.0007351	-.009268	-.000002
#3	.0007962	-.008938	.000008

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.3311	1011.403	29547.17	5418.270	1492.284
Stddev	2.9970	4.093	57.22	29.448	2.131
%RSD	.3288628	.4046932	.1936631	.5434946	.1427815
#1	907.9121	1006.701	29532.43	5384.270	1490.572
#2	912.5772	1013.338	29498.75	5434.840	1491.611
#3	913.5041	1014.170	29610.31	5435.700	1494.671

Sample Name: N3962-19 Acquired: 08/09/2022 23:45:30 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-204 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0234250**	**-.001715**	**.8436374**	**.0043709**	**.0023509**	**68.46871**	**.2809055**
Stddev	.0090989	.002505	.0030170	.0014335	.0018587	.44615	.0003448
%RSD	38.84280	146.0134	.3576164	32.79605	79.06400	.6516129	.1227318
#1	.0243488	.001170	.8424508	.0031785	.0011688	68.07121	.2809856
#2	.0138994	-.003329	.8470673	.0059613	.0013905	68.38367	.2805278
#3	.0320268	-.002987	.8413941	.0039728	.0044933	68.95127	.2812032

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0018654**	**.0023164**	**9.544590**	**.1039589**	**.0112933**	**.0958746**	**72.25155**
Stddev	.0000699	.0001600	.029182	.0001819	.0000708	.0010543	.34386
%RSD	3.746754	6.907553	.3057399	.1750157	.6267333	1.099703	.4759167
#1	.0017875	.0024182	9.511376	.1037917	.0112515	.0948260	71.93866
#2	.0019227	.0023990	9.556278	.1041527	.0113750	.0958633	72.19630
#3	.0018860	.0021320	9.566116	.1039322	.0112535	.0969345	72.61968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3974145**	**4.670299**	**.0374418**	**.0024667**	**.2433183**	**.1615787**	**.6014291**
Stddev	.0011770	.046044	.0004421	.0006327	.3140467	.0047480	.0053614
%RSD	.2961736	.9858840	1.180687	25.64981	129.0683	2.938508	.8914509
#1	.3965913	4.619212	.0377829	.0023743	.4660282	.1663788	.5954355
#2	.3968894	4.683088	.0369423	.0018853	-.115878	.1568846	.6030831
#3	.3987627	4.708595	.0376001	.0031406	.379805	.1614725	.6057686

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.079134**	**6.956226**	**.0673135**	**.0042864**	**3.935069**	**2.274544**	**.0210113**
Stddev	.042537	.038568	.0014512	.0004060	.013956	.026655	.0014233
%RSD	1.381458	.5544455	2.155844	9.472333	.3546676	1.171864	6.773741
#1	3.046271	6.923088	.0657328	.0047214	3.928311	2.243767	.0194890
#2	3.063951	6.998562	.0676220	.0039174	3.951118	2.289837	.0212362
#3	3.127179	6.947028	.0685855	.0042204	3.925778	2.290030	.0223087

Sample Name: N3962-19 Acquired: 08/09/2022 23:45:30 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-204 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5706628	.0086094	-.013072
Stddev	.0028617	.0009421	.000239
%RSD	.5014718	10.94291	1.831134
#1	.5688093	.0089265	-.012876
#2	.5739587	.0075496	-.013001
#3	.5692204	.0093521	-.013339

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.1144	1060.448	31212.70	5768.674	1524.984
Stddev	1.7164	.397	75.38	18.722	2.163
%RSD	.1776566	.0373926	.2415156	.3245527	.1418257
#1	968.0883	1060.282	31135.33	5787.849	1523.917
#2	965.2819	1060.901	31216.85	5767.732	1523.562
#3	964.9731	1060.162	31285.92	5750.440	1527.473

Sample Name: N3962-20 Acquired: 08/09/2022 23:49:20 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-205 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322614	-.001000	.7975423	.0070093	.0004912	69.90536	.2829428
Stddev	.0060693	.002406	.0039320	.0010842	.0010045	.26441	.0005229
%RSD	18.81290	240.5130	.4930147	15.46798	204.5082	.3782366	.1848195
#1	.0320121	-.001801	.7937521	.0064195	.0012740	69.75230	.2823400
#2	.0263206	.001704	.7972725	.0082606	.0008410	69.75312	.2832137
#3	.0384515	-.002903	.8016022	.0063479	-.000641	70.21067	.2832747

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021236	.0025494	15.77431	.1006959	.0127390	.1069528	74.87372
Stddev	.0001221	.0000578	.03326	.0005260	.0005366	.0013077	.28145
%RSD	5.751995	2.267420	.2108308	.5223599	4.212384	1.222720	.3758954
#1	.0022007	.0026045	15.77004	.1012772	.0130048	.1081079	74.62690
#2	.0019828	.0025544	15.74339	.1005576	.0121214	.1055330	74.81404
#3	.0021875	.0024892	15.80950	.1002529	.0130908	.1072176	75.18022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4050109	6.186754	.0432844	.0028671	.3319047	.1740924	.5230156
Stddev	.0028624	.076436	.0005149	.0003930	.2720305	.0037101	.0035644
%RSD	.7067331	1.235482	1.189636	13.70592	81.96043	2.131094	.6815077
#1	.4027282	6.145869	.0438622	.0024135	.4558344	.1706532	.5222760
#2	.4040821	6.139456	.0431168	.0031025	.5199032	.1735998	.5198790
#3	.4082223	6.274937	.0428741	.0030854	.0199765	.1780241	.5268917

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.563413	4.501799	.0662197	.0031470	3.545927	2.266414	.0236051
Stddev	.066741	.009480	.0009017	.0004715	.021371	.038307	.0012954
%RSD	4.268900	.2105881	1.361710	14.98290	.6026775	1.690184	5.487796
#1	1.585961	4.493374	.0651837	.0033489	3.551351	2.251341	.0236789
#2	1.488319	4.512065	.0666475	.0026082	3.522367	2.237937	.0222744
#3	1.615959	4.499957	.0668280	.0034839	3.564062	2.309964	.0248621

Sample Name: N3962-20 Acquired: 08/09/2022 23:49:20 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-205 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6172252	.0071696	-.029140
Stddev	.0067435	.0010199	.000352
%RSD	1.092556	14.22473	1.206880
#1	.6174650	.0060548	-.028958
#2	.6238456	.0073986	-.028916
#3	.6103649	.0080555	-.029545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.1647	1060.698	31343.84	5745.872	1520.716
Stddev	1.5054	.924	165.76	11.323	1.669
%RSD	.1551676	.0870908	.5288426	.1970682	.1097800
#1	971.8238	1061.360	31370.38	5732.797	1521.924
#2	968.8860	1059.643	31166.42	5752.329	1518.811
#3	969.7844	1061.091	31494.74	5752.490	1521.413

Sample Name: N3963-01 Acquired: 08/09/2022 23:53:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334289	.0002501	.4907084	.0065267	.0014214	60.83787	.1798897
Stddev	.0056190	.0030181	.0010309	.0041307	.0036745	.39439	.0010689
%RSD	16.80863	1206.958	.2100748	63.28995	258.5091	.6482716	.5942155
#1	.0371923	-.002282	.4908674	.0018263	.0017147	60.89364	.1806322
#2	.0269701	.003590	.4916504	.0095790	.0049406	61.20141	.1803723
#3	.0361245	-.000558	.4896072	.0081747	-.002391	60.41856	.1786645

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019786	.0018341	8.332434	.0971736	.0170759	.1125365	78.59717
Stddev	.0000715	.0000531	.073545	.0002628	.0004063	.0017966	.51042
%RSD	3.612732	2.892469	.8826383	.2704510	2.379598	1.596506	.6494137
#1	.0019714	.0018022	8.367486	.0974172	.0174104	.1126303	78.79072
#2	.0020534	.0018954	8.381895	.0972084	.0166237	.1142844	78.98251
#3	.0019110	.0018049	8.247919	.0968951	.0171936	.1106948	78.01828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4747856	5.706235	.0411781	.0026666	.5207233	.1704516	.7942322
Stddev	.0043563	.044664	.0002693	.0001369	.1762128	.0025344	.0027117
%RSD	.9175224	.7827186	.6540795	5.133530	33.84001	1.486873	.3414269
#1	.4749206	5.753624	.0414301	.0027992	.6933306	.1730381	.7949269
#2	.4790727	5.700164	.0408943	.0026747	.5277255	.1679728	.7912408
#3	.4703634	5.664918	.0412098	.0025258	.3411137	.1703439	.7965291

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505307	4.294308	.0759100	.0036362	2.190203	3.230576	.0176122
Stddev	.060221	.027988	.0011754	.0003402	.018002	.051200	.0006825
%RSD	2.403724	.6517471	1.548418	9.356967	.8219457	1.584867	3.874951
#1	2.553371	4.262861	.0752965	.0038004	2.169423	3.276339	.0171586
#2	2.524793	4.303577	.0772653	.0038632	2.201059	3.240110	.0183971
#3	2.437756	4.316485	.0751684	.0032450	2.200127	3.175279	.0172809

Sample Name: N3963-01 Acquired: 08/09/2022 23:53:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-206 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.128419	.0077388	-.030365
Stddev	.002987	.0004545	.000346
%RSD	.2647209	5.872433	1.137911
#1	1.126096	.0072244	-.030620
#2	1.127372	.0079063	-.030504
#3	1.131788	.0080858	-.029972

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.3793	1077.510	31692.26	5776.015	1536.894
Stddev	2.4045	1.317	100.55	38.153	1.175
%RSD	.2462625	.1222226	.3172652	.6605462	.0764779
#1	973.6155	1077.108	31685.63	5760.948	1536.823
#2	977.5315	1076.440	31595.19	5747.695	1538.103
#3	977.9908	1078.981	31795.96	5819.401	1535.755

Sample Name: N3963-02 Acquired: 08/09/2022 23:57:01 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-207 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321257	-.003712	.7325388	.0056108	.0032454	63.39578	.3784391
Stddev	.0048249	.003987	.0026157	.0003285	.0015679	.25360	.0009516
%RSD	15.01887	107.4307	.3570760	5.854272	48.31194	.4000309	.2514630
#1	.0352561	-.008304	.7328365	.0058701	.0049670	63.64830	.3795179
#2	.0345518	-.001130	.7349929	.0057208	.0018994	63.14110	.3780810
#3	.0265692	-.001701	.7297870	.0052414	.0028699	63.39794	.3777185

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024470	.0028905	14.18817	.1130888	.0200740	.1424747	82.61247
Stddev	.0000622	.0000823	.04014	.0007216	.0002103	.0013911	.30550
%RSD	2.540447	2.847936	.2828899	.6381053	1.047470	.9763761	.3697963
#1	.0025138	.0028250	14.14312	.1136127	.0199518	.1434848	82.91266
#2	.0024363	.0028636	14.20129	.1122657	.0203168	.1408881	82.30192
#3	.0023908	.0029829	14.22011	.1133880	.0199534	.1430514	82.62282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7464648	6.778801	.0508305	.0030945	.5590894	.1753608	.8856170
Stddev	.0037338	.043219	.0004465	.0004492	.1301863	.0027089	.0076824
%RSD	.5001997	.6375646	.8783810	14.51564	23.28542	1.544761	.8674635
#1	.7469495	6.828619	.0512859	.0031762	.5391160	.1760877	.8824180
#2	.7425123	6.751325	.0503935	.0034972	.4400440	.1723626	.8943820
#3	.7499325	6.756461	.0508121	.0026100	.6981081	.1776321	.8800511

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.258599	6.325407	.0814891	.0047047	3.823119	4.140202	.0222467
Stddev	.021019	.009776	.0007172	.0006087	.011887	.035575	.0011332
%RSD	.6450215	.1545583	.8801233	12.93806	.3109362	.8592548	5.093852
#1	3.249255	6.323189	.0822063	.0043927	3.809396	4.124396	.0235441
#2	3.282669	6.336102	.0814891	.0054061	3.830251	4.180941	.0217455
#3	3.243872	6.316930	.0807719	.0043152	3.829711	4.115269	.0214505

Sample Name: N3963-02 Acquired: 08/09/2022 23:57:01 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-207 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.163965	.0096704	.0066478
Stddev	.001164	.0005849	.0007478
%RSD	.1000014	6.047917	11.24933
#1	1.163441	.0092137	.0059433
#2	1.165299	.0103296	.0074325
#3	1.163155	.0094678	.0065676

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.2519	1082.798	32078.19	5856.721	1521.078
Stddev	5.7839	1.056	109.91	12.191	4.433
%RSD	.5870507	.0975441	.3426437	.2081612	.2914256
#1	984.4642	1081.729	31956.72	5845.591	1517.592
#2	979.9022	1082.824	32170.77	5854.822	1526.067
#3	991.3893	1083.841	32107.10	5869.751	1519.575

Sample Name: N3963-03 Acquired: 08/10/2022 0:00:49 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-208 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387855	-.003628	.7381984	.0064839	.0034287	63.12657	.3793882
Stddev	.0101162	.001537	.0048523	.0020847	.0017630	.21357	.0011622
%RSD	26.08253	42.36498	.6573134	32.15222	51.41774	.3383179	.3063225
#1	.0503763	-.004618	.7404626	.0076212	.0038030	62.88096	.3780765
#2	.0342460	-.001857	.7415047	.0040779	.0015086	63.23019	.3797985
#3	.0317341	-.004410	.7326278	.0077528	.0049744	63.26855	.3802895

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023978	.0028416	14.32415	.1128096	.0202770	.1401169	82.40157
Stddev	.0000456	.0001274	.02795	.0000804	.0004416	.0022440	.12706
%RSD	1.902199	4.484663	.1951071	.0713092	2.177672	1.601545	.1541922
#1	.0023812	.0029795	14.31001	.1128370	.0203277	.1384945	82.25522
#2	.0024493	.0028169	14.35635	.1128728	.0206910	.1426779	82.48367
#3	.0023627	.0027282	14.30611	.1127190	.0198123	.1391784	82.46581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7396356	6.812932	.0502364	.0030181	.4714676	.1729247	.8865306
Stddev	.0032603	.059650	.0005637	.0002230	.1595169	.0012041	.0037804
%RSD	.4408037	.8755390	1.122054	7.388884	33.83412	.6963340	.4264288
#1	.7360321	6.810641	.0496490	.0028960	.6162160	.1728857	.8905957
#2	.7423812	6.754460	.0507729	.0028829	.4977423	.1717405	.8858756
#3	.7404934	6.873694	.0502872	.0032755	.3004446	.1741478	.8831204

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.310392	6.350058	.0815864	.0045214	3.835152	4.127594	.0227296
Stddev	.040534	.008474	.0004244	.0001486	.005857	.028784	.0008102
%RSD	1.224462	.1334455	.5201355	3.285457	.1527172	.6973554	3.564632
#1	3.278240	6.355797	.0810995	.0046924	3.836029	4.149169	.0230291
#2	3.355925	6.354052	.0817816	.0044240	3.840521	4.138703	.0233474
#3	3.297011	6.340325	.0818780	.0044479	3.828906	4.094912	.0218123

Sample Name: N3963-03 Acquired: 08/10/2022 0:00:49 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-208 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.161846	.0089945	.0083478
Stddev	.001773	.0006259	.0004042
%RSD	.1526154	6.958897	4.841892
#1	1.163861	.0083079	.0087072
#2	1.161152	.0091422	.0084258
#3	1.160524	.0095333	.0079102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.5843	1081.589	31853.76	5873.426	1520.841
Stddev	8.9423	.299	169.35	34.168	3.231
%RSD	.9128690	.0276454	.5316601	.5817415	.2124771
#1	969.2676	1081.634	31658.21	5841.451	1517.110
#2	985.1160	1081.863	31950.90	5869.397	1522.751
#3	984.3694	1081.270	31952.18	5909.430	1522.661

Sample Name: N3963-03DUP Acquired: 08/10/2022 0:04:38 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-208DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079062	-.001484	.1405072	.0048749	-.001892	12.45211	.0747933
Stddev	.0092602	.002434	.0018062	.0015946	.002301	.10749	.0004253
%RSD	117.1265	164.0464	1.285462	32.70945	121.5930	.8632544	.5685721
#1	.0014338	-.004094	.1400497	.0059559	-.004541	12.33041	.0743890
#2	.0037712	.000724	.1424982	.0030436	-.000746	12.49186	.0747542
#3	.0185134	-.001081	.1389739	.0056252	-.000389	12.53407	.0752368

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004732	.0005590	2.834296	.0219970	.0035299	.0302514	16.40104
Stddev	.0000914	.0001366	.037106	.0004287	.0001402	.0029766	.13299
%RSD	19.31190	24.43922	1.309195	1.948832	3.971572	9.839511	.8108469
#1	.0005784	.0004174	2.791838	.0221953	.0035641	.0318237	16.25307
#2	.0004137	.0006900	2.850534	.0215050	.0033758	.0268183	16.43945
#3	.0004275	.0005697	2.860515	.0222905	.0036499	.0321120	16.51058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1459290	1.308924	.0116279	.0009380	-.181088	.0347684	.1770287
Stddev	.0005458	.056707	.0003164	.0002947	.178322	.0018017	.0005603
%RSD	.3740227	4.332325	2.720651	31.41992	98.47277	5.181913	.3164992
#1	.1456495	1.354168	.0118514	.0006897	.019161	.0368432	.1772692
#2	.1465580	1.245310	.0112659	.0012637	-.322734	.0335984	.1763883
#3	.1455796	1.327295	.0117663	.0008606	-.239691	.0338637	.1774286

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6963264	1.212933	.0134434	.0009586	.7309464	.8712361	.0048934
Stddev	.0612880	.005842	.0017698	.0002071	.0097857	.0101570	.0005279
%RSD	8.801625	.4816346	13.16513	21.60964	1.338768	1.165814	10.78735
#1	.6494335	1.214040	.0114717	.0008046	.7207768	.8733967	.0054936
#2	.6738705	1.206616	.0139639	.0011941	.7402967	.8801390	.0045016
#3	.7656751	1.218141	.0148948	.0008771	.7317656	.8601727	.0046849

Sample Name: N3963-03DUP Acquired: 08/10/2022 0:04:38 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-208DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2317004	-.004823	.0013889
Stddev	.0032856	.000733	.0000734
%RSD	1.418029	15.20236	5.286790
#1	.2294472	-.004456	.0013047
#2	.2354704	-.005667	.0014226
#3	.2301837	-.004345	.0014394

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.3201	1027.252	30260.04	5524.980	1510.896
Stddev	2.6154	1.779	168.23	31.390	3.534
%RSD	.2796252	.1731958	.5559532	.5681447	.2339324
#1	938.2201	1029.056	30374.35	5559.620	1513.817
#2	934.6000	1025.499	30066.87	5498.420	1506.967
#3	933.1401	1027.200	30338.92	5516.900	1511.905

Sample Name: N3963-03LX5 Acquired: 08/10/2022 0:08:31 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**.7572564**	**1.929772**	**1.658871**	**1.814782**	**.7458493**	**62.85118**
Stddev	.0074221	.007032	.004821	.010219	.0038945	.30982
%RSD	.9801354	.3643773	.2906127	.5630938	.5221534	.4929482
#1	.7499944	1.937780	1.656242	1.808289	.7494263	62.69538
#2	.7648289	1.926930	1.664435	1.826561	.7417006	62.65017
#3	.7569460	1.924607	1.655936	1.809495	.7464211	63.20798

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5606541**	**.1810012**	**.1860997**	**14.58121**	**.4870452**	**.2128201**
Stddev	.0035419	.0004393	.0003719	.07075	.0025624	.0006316
%RSD	.6317533	.2427112	.1998143	.4852403	.5261041	.2967710
#1	.5577636	.1814182	.1860117	14.50086	.4879516	.2131530
#2	.5595936	.1810430	.1865077	14.60858	.4890312	.2132156
#3	.5646052	.1805425	.1857798	14.63419	.4841529	.2120917

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4273414**	**81.08203**	**.8799151**	**8.661174**	**.5571117**	**.0757199**
Stddev	.0006102	.29616	.0035429	.132080	.0022650	.0007432
%RSD	.1427954	.3652619	.4026418	1.524964	.4065671	.9815521
#1	.4274099	80.88699	.8799451	8.624027	.5576161	.0765573
#2	.4266997	80.93627	.8763574	8.551645	.5590820	.0754640
#3	.4279144	81.42282	.8834430	8.807849	.5546370	.0751385

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.619557**	**.4342214**	**1.092045**	**12.65074**	F **12.43173**	**.3679865**
Stddev	.251913	.0029089	.006079	.03668	.04923	.0007357
%RSD	6.959765	.6699020	.5566931	.2899330	.3960340	.1999355
#1	3.351477	.4317366	1.095900	12.66303	12.42956	.3673590
#2	3.851372	.4374210	1.095199	12.67970	12.48202	.3678041
#3	3.655823	.4335066	1.085037	12.60950	12.38362	.3687962

Sample Name: N3963-03LX5 Acquired: 08/10/2022 0:08:31 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.3849155	3.898280	4.181519	.7347770	1.277976	.1605963
Stddev	.0016683	.017105	.020851	.0014252	.009215	.0009722
%RSD	.4334124	.4387922	.4986520	.1939652	.7210625	.6053947
#1	.3844458	3.911074	4.202561	.7346810	1.267816	.1598719
#2	.3835324	3.904914	4.160864	.7334022	1.285795	.1617013
#3	.3867682	3.878851	4.181130	.7362478	1.280318	.1602157

Elem	Sr4077
Units	ppm
Avg	.1665815
Stddev	.0014035
%RSD	.8425128
#1	.1654435
#2	.1681497
#3	.1661513

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.1864	1081.642	32100.45	5838.042	1523.429
Stddev	4.4885	3.717	93.30	9.536	4.414
%RSD	.4519334	.3436033	.2906603	.1633495	.2897506
#1	988.2799	1084.471	31998.25	5827.377	1527.804
#2	997.0858	1083.023	32122.03	5845.749	1518.977
#3	994.1935	1077.433	32181.07	5840.999	1523.507

Sample Name: N3963-03MS Acquired: 08/10/2022 0:12:15 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-208MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7636300	1.942710	1.662296	1.841625	.7619194	63.24534
Stddev	.0041670	.008278	.005666	.008615	.0025885	.36104
%RSD	.5456793	.4260826	.3408410	.4677768	.3397385	.5708549
#1	.7666949	1.945813	1.666450	1.850645	.7627227	62.82859
#2	.7653097	1.948988	1.664595	1.833482	.7590245	63.44417
#3	.7588853	1.933329	1.655842	1.840749	.7640111	63.46326

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5632805	.1801169	.1869108	14.44178	.4898003	.2135183
Stddev	.0025317	.0006335	.0003356	.10406	.0009754	.0002931
%RSD	.4494565	.3516878	.1795465	.7205221	.1991447	.1372684
#1	.5605389	.1794917	.1871094	14.32711	.4895389	.2138418
#2	.5637727	.1807583	.1870998	14.53020	.4889822	.2132704
#3	.5655300	.1801007	.1865234	14.46802	.4908797	.2134427

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4307680	81.84060	.8895705	8.667847	.5597534	.0751304
Stddev	.0011153	.29879	.0017029	.024160	.0007661	.0001452
%RSD	.2589024	.3650911	.1914304	.2787325	.1368582	.1932734
#1	.4294813	81.53553	.8882676	8.642692	.5603540	.0749848
#2	.4313644	81.85358	.8889465	8.690871	.5588907	.0751313
#3	.4314581	82.13269	.8914974	8.669979	.5600157	.0752752

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.508495	.4427737	1.101152	12.74791	F 12.48015	.3697526
Stddev	.160700	.0022112	.003014	.13799	.04430	.0006078
%RSD	4.580301	.4994033	.2737002	1.082488	.3549711	.1643799
#1	3.342733	.4406830	1.097958	12.58927	12.51571	.3699401
#2	3.663602	.4450884	1.101552	12.81429	12.49421	.3702445
#3	3.519150	.4425495	1.103945	12.84017	12.43052	.3690731

Sample Name: N3963-03MS Acquired: 08/10/2022 0:12:15 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-208MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3890373**	**3.903455**	**4.138654**	**.7437127**	**1.290265**	**.1623190**
Stddev	.0006219	.019290	.025249	.0035963	.004072	.0007657
%RSD	.1598557	.4941822	.6100809	.4835596	.3156121	.4716991
#1	.3896931	3.920735	4.122012	.7478638	1.293215	.1620728
#2	.3884560	3.906989	4.167706	.7415404	1.285619	.1631775
#3	.3889628	3.882643	4.126242	.7417338	1.291961	.1617068

Elem	Sr4077
Units	ppm
Avg	**.1652317**
Stddev	.0008296
%RSD	.5021091
#1	.1644036
#2	.1660629
#3	.1652285

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**980.3381**	**1078.463**	**31983.19**	**5848.290**	**1518.588**
Stddev	2.2631	1.039	98.07	18.043	1.028
%RSD	.2308443	.0963315	.3066381	.3085165	.0676651
#1	979.0784	1078.218	31874.05	5833.403	1517.932
#2	982.9507	1079.603	32063.92	5843.111	1518.059
#3	978.9852	1077.569	32011.60	5868.356	1519.772

Sample Name: N3963-03MSD Acquired: 08/10/2022 0:15:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-208MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7948319	2.054102	1.722400	1.890937	.8280048	64.22791
Stddev	.0029345	.007957	.005583	.008620	.0020521	.41454
%RSD	.3691991	.3873852	.3241593	.4558534	.2478395	.6454265
#1	.7918995	2.053873	1.725451	1.893600	.8256360	64.70238
#2	.7977686	2.062172	1.725793	1.881300	.8292435	63.93589
#3	.7948274	2.046262	1.715956	1.897911	.8291349	64.04545

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5729433	.1871112	.1954232	15.07226	.5060715	.2225130
Stddev	.0032251	.0004572	.0004105	.03743	.0024023	.0003229
%RSD	.5628952	.2443325	.2100413	.2483669	.4746998	.1451347
#1	.5763786	.1876023	.1953366	15.11226	.5051990	.2227881
#2	.5699807	.1866980	.1958701	15.06647	.5042273	.2221574
#3	.5724705	.1870331	.1950630	15.03806	.5087881	.2225934

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4230318	84.09725	.9180394	8.571316	.5814818	.0776273
Stddev	.0013569	.43393	.0048002	.044632	.0004925	.0001313
%RSD	.3207514	.5159829	.5228757	.5207101	.0847044	.1691235
#1	.4228908	84.59780	.9234229	8.620810	.5820062	.0775509
#2	.4217510	83.82751	.9164902	8.534128	.5814103	.0777789
#3	.4244537	83.86643	.9142051	8.559012	.5810289	.0775521

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.307262	.4566284	1.070606	12.83458	F 12.68315	.3694122
Stddev	.215916	.0083199	.007203	.11556	.06444	.0024533
%RSD	6.528534	1.822036	.6727640	.9004083	.5080980	.6641108
#1	3.209753	.4660309	1.078918	12.93813	12.65894	.3721351
#2	3.554734	.4502193	1.066188	12.70991	12.75619	.3673740
#3	3.157299	.4536351	1.066713	12.85568	12.63432	.3687274

Sample Name: N3963-03MSD Acquired: 08/10/2022 0:15:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-208MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4068361	3.741432	4.939486	.7632923	1.343524	.1669287
Stddev	.0005870	.018753	.057072	.0033229	.003226	.0023553
%RSD	.1442887	.5012294	1.155432	.4353326	.2401193	1.410937
#1	.4067141	3.762268	5.000320	.7603853	1.345113	.1651380
#2	.4063196	3.725908	4.931015	.7625771	1.339811	.1660513
#3	.4074745	3.736121	4.887122	.7669146	1.345647	.1695967

Elem	Sr4077
Units	ppm
Avg	.1794122
Stddev	.0010748
%RSD	.5990375
#1	.1787547
#2	.1788294
#3	.1806524

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.6679	1078.185	31868.06	5842.533	1515.326
Stddev	8.2903	2.327	35.72	23.239	1.293
%RSD	.8479680	.2157858	.1120785	.3977555	.0853154
#1	968.3543	1077.787	31832.58	5820.565	1513.890
#2	980.4084	1080.685	31904.01	5840.170	1515.688
#3	984.2410	1076.083	31867.57	5866.863	1516.399

Sample Name: N3963-03A Acquired: 08/10/2022 0:19:41 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**.0328702**	**-.001187**	**.9767705**	**.0064800**	**.0038950**	**88.45471**	**.5502974**
Stddev	.0052857	.001807	.0020644	.0012696	.0018578	.54708	.0023497
%RSD	16.08046	152.2766	.2113524	19.59258	47.69674	.6184822	.4269802
#1	.0285554	.000877	.9776011	.0056148	.0050201	88.18646	.5491782
#2	.0312891	-.002485	.9744202	.0079375	.0049141	88.09354	.5487165
#3	.0387659	-.001953	.9782903	.0058876	.0017507	89.08414	.5529974

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0031607**	**.0047023**	**17.21211**	**.1468572**	**.0284615**	**.1971218**	**116.8233**
Stddev	.0000450	.0000341	.10310	.0002283	.0001866	.0020947	.5720
%RSD	1.423097	.7243944	.5989989	.1554431	.6555359	1.062658	.4896197
#1	.0031166	.0047027	17.14377	.1467060	.0282602	.1952759	116.5830
#2	.0031590	.0046680	17.16187	.1467458	.0284959	.1993984	116.4107
#3	.0032065	.0047361	17.33070	.1471198	.0286285	.1966912	117.4763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.008757**	**9.170082**	**.0657188**	**.0033553**	**.7881313**	**.2318343**	**.9419037**
Stddev	.005220	.062737	.0003298	.0001859	.1152838	.0023960	.0035471
%RSD	.5174813	.6841433	.5018315	5.541251	14.62748	1.033515	.3765902
#1	1.002737	9.111550	.0659965	.0035315	.6608524	.2300489	.9455297
#2	1.011510	9.162383	.0658056	.0031610	.8855406	.2308966	.9384411
#3	1.012025	9.236312	.0653542	.0033735	.8180010	.2345574	.9417403

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.643463**	**7.586734**	**.1114232**	**.0057223**	**4.750113**	**3.819827**	**.0328715**
Stddev	.070023	.014940	.0007338	.0006037	.010588	.034112	.0020668
%RSD	1.921882	.1969174	.6586093	10.55013	.2229097	.8930354	6.287544
#1	3.563558	7.571610	.1122104	.0061108	4.743289	3.780589	.0344942
#2	3.672709	7.601482	.1107581	.0060294	4.744740	3.836454	.0335756
#3	3.694122	7.587111	.1113010	.0050268	4.762311	3.842438	.0305446

Sample Name: N3963-03A Acquired: 08/10/2022 0:19:41 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.279475	.0124891	-.037645
Stddev	.002134	.0010294	.000479
%RSD	.1667858	8.242098	1.271142
#1	1.277084	.0120001	-.037562
#2	1.280154	.0117954	-.037213
#3	1.281187	.0136718	-.038159

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.115	1103.770	32849.61	6021.943	1513.090
Stddev	7.281	1.422	154.73	6.038	1.650
%RSD	.7193670	.1288612	.4710189	.1002600	.1090624
#1	1003.715	1102.193	32670.95	6023.566	1511.349
#2	1016.006	1104.159	32939.10	6027.002	1514.631
#3	1016.624	1104.957	32938.79	6015.259	1513.289

Sample Name: CCV14 Acquired: 08/10/2022 0:23:30 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.930820**	**5.036104**	**4.861476**	**4.824445**	**5.090064**	**9.579084**
Stddev	.015598	.013428	.006614	.008969	.001435	.055531
%RSD	.3163329	.2666250	.1360538	.1859015	.0281963	.5797064
#1	4.945321	5.050351	4.855621	4.817455	5.091718	9.528434
#2	4.932821	5.034279	4.860156	4.834558	5.089147	9.570357
#3	4.914319	5.023682	4.868650	4.821322	5.089328	9.638462

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.738907**	**.2423909**	**2.473506**	**25.07071**	**.9920256**	**2.486045**
Stddev	.024513	.0011563	.003640	.09165	.0017157	.005280
%RSD	.2517051	.4770224	.1471761	.3655499	.1729513	.2123688
#1	9.716263	.2433602	2.476185	24.97368	.9900632	2.492020
#2	9.735522	.2411111	2.469361	25.08267	.9927716	2.482006
#3	9.764937	.2427014	2.474971	25.15579	.9932420	2.484111

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.193945**	**4.898531**	**2.440720**	**24.00529**	**2.467306**	**1.247592**
Stddev	.009597	.041310	.013393	.17407	.004698	.005447
%RSD	.8038374	.8433197	.5487280	.7251498	.1904276	.4366229
#1	1.185416	4.854722	2.428100	23.84413	2.470104	1.245831
#2	1.192082	4.904095	2.439288	23.98184	2.461881	1.253702
#3	1.204338	4.936778	2.454771	24.18990	2.469931	1.243243

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.16589**	**2.414233**	**2.442963**	**22.92618**	**5.215567**	**4.551477**
Stddev	.23829	.006886	.014273	.18040	.012175	.017988
%RSD	1.028629	.2852161	.5842578	.7868919	.2334372	.3952043
#1	22.97431	2.406290	2.449684	22.90161	5.223095	4.569774
#2	23.43272	2.417901	2.426570	22.75932	5.201521	4.533815
#3	23.09063	2.418508	2.452636	23.11761	5.222086	4.550843

Sample Name: CCV14 Acquired: 08/10/2022 0:23:30 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.808127**	**4.739787**	F **4.420508**	**4.806309**	**4.856488**	F **3.877498**
Stddev	.007141	.016186	.022277	.009389	.005040	.005009
%RSD	.1485123	.3414940	.5039512	.1953499	.1037772	.1291704
#1	4.801045	4.743573	4.439533	4.811641	4.862238	3.875007
#2	4.815325	4.722043	4.396002	4.795468	4.852834	3.874224
#3	4.808012	4.753744	4.425990	4.811818	4.854393	3.883264

Elem	Sr4077
Units	ppm
Avg	F **4.245367**
Stddev	.026417
%RSD	.6222458
#1	4.242243
#2	4.220652
#3	4.273207

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**904.9173**	**991.5846**	**29601.31**	**5434.959**	**1457.932**
Stddev	3.1481	.4329	173.71	29.567	3.773
%RSD	.3478834	.0436607	.5868365	.5440218	.2588042
#1	901.2869	991.1215	29549.36	5400.818	1453.789
#2	906.8921	991.9792	29459.51	5452.135	1461.172
#3	906.5729	991.6530	29795.07	5451.925	1458.834

Sample Name: CCB14 Acquired: 08/10/2022 0:27:17 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0001240	.0002709	.0009761	.0039521	-.000945	.0052010	.0003151
Stddev	.0019919	.0020005	.0008611	.0080283	.001308	.0074780	.0004281
%RSD	1606.425	738.5623	88.21947	203.1414	138.3446	143.7816	135.8512
#1	-.000949	-.000276	.0000821	-.000582	-.002386	-.001679	-.000109
#2	.002422	-.001400	.0010462	-.000783	.000167	.013160	.000747
#3	-.001101	.002488	.0018001	.013222	-.000617	.004122	.000307

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000545	.0000420	.0044776	-.000636	.0002539	.0046725	.0007204
Stddev	.0000152	.0001349	.0073496	.000155	.0002805	.0012512	.0077137
%RSD	27.86324	321.0962	164.1439	24.32656	110.4781	26.77809	1070.756
#1	.0000370	-.000052	.0066369	-.000815	.0005771	.0038747	.0096109
#2	.0000619	-.000019	.0105057	-.000542	.0001108	.0040283	-.004195
#3	.0000646	.000197	-.003710	-.000551	.0000738	.0061146	-.003255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.029243	.0019959	.0007788	-.502762	.0010639	.0000663
Stddev	.000802	.026628	.0003093	.0002992	.157780	.0014397	.0006859
%RSD	2158.037	91.05623	15.49682	38.41582	31.38270	135.3181	1034.616
#1	.000182	-.009917	.0022579	.0009713	-.550381	-.000595	.0005166
#2	.000632	-.059617	.0020752	.0009310	-.326657	.001983	.0004054
#3	-.000926	-.018196	.0016547	.0004341	-.631248	.001804	-.000723

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764433	.0023348	.0084805	.0004203	-.009088	.0007534	.0011466
Stddev	.0461387	.0036525	.0013919	.0001867	.000535	.0005543	.0019110
%RSD	60.35681	156.4350	16.41328	44.42150	5.890601	73.57181	166.6635
#1	.0860517	.0027339	.0097165	.0002488	-.009548	.0005721	.0023395
#2	.0262569	.0057714	.0087521	.0006192	-.009217	.0003124	.0021578
#3	.1170212	-.001501	.0069727	.0003929	-.008500	.0013756	-.001057

Sample Name: CCB14 Acquired: 08/10/2022 0:27:17 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007106	-.008597	.0000384
Stddev	.0006597	.001419	.0000160
%RSD	92.83475	16.50099	41.62983
#1	.0001369	-.010161	.0000566
#2	.0014314	-.007394	.0000267
#3	.0005635	-.008236	.0000319

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.6939	1014.741	29693.61	5433.043	1499.166
Stddev	4.5212	2.369	105.05	18.836	4.240
%RSD	.4910620	.2334424	.3537722	.3466964	.2828415
#1	918.5145	1012.006	29580.77	5445.130	1494.836
#2	925.8920	1016.177	29788.57	5411.340	1499.351
#3	917.6753	1016.038	29711.48	5442.660	1503.310

Sample Name: N3963-04 Acquired: 08/10/2022 0:31:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256509	-.000593	.5706275	.0052212	.0030592	46.66872	.3771072
Stddev	.0008278	.002744	.0033735	.0032999	.0013118	.05321	.0006245
%RSD	3.227203	463.0334	.5911947	63.20146	42.87886	.1140162	.1656106
#1	.0252614	-.003537	.5743788	.0014135	.0032017	46.61317	.3765322
#2	.0250898	.001894	.5678426	.0070020	.0016821	46.71923	.3770177
#3	.0266017	-.000135	.5696611	.0072481	.0042940	46.67377	.3777716

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024191	.0016964	15.03767	.0863933	.0229938	.1236653	59.28938
Stddev	.0000754	.0000426	.01845	.0007053	.0002445	.0035646	.14363
%RSD	3.115169	2.510987	.1226858	.8163944	1.063390	2.882446	.2422591
#1	.0024463	.0017451	15.04291	.0856374	.0229193	.1236516	59.25474
#2	.0024772	.0016660	15.01717	.0865085	.0232668	.1272367	59.44717
#3	.0023340	.0016781	15.05293	.0870339	.0227951	.1201075	59.16624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5748766	6.432558	.0569864	.0022532	.6200696	.1271574	.5998628
Stddev	.0011753	.063997	.0001477	.0005284	.1264220	.0042636	.0014011
%RSD	.2044480	.9948868	.2591534	23.45045	20.38836	3.353032	.2335662
#1	.5757994	6.473300	.0569330	.0027613	.4799081	.1231215	.5983259
#2	.5735533	6.465579	.0571533	.0022917	.6548150	.1267336	.6001937
#3	.5752770	6.358796	.0568728	.0017066	.7254857	.1316171	.6010688

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.131654	5.111769	.0620067	.0054993	4.925478	1.587358	.0181171
Stddev	.064051	.008092	.0024000	.0001921	.008579	.006127	.0020151
%RSD	2.045275	.1583011	3.870556	3.493466	.1741774	.3860008	11.12288
#1	3.204976	5.120745	.0611433	.0053129	4.933988	1.593306	.0161399
#2	3.103386	5.109529	.0601578	.0054882	4.925616	1.587703	.0201681
#3	3.086601	5.105034	.0647189	.0056967	4.916831	1.581066	.0180432

Sample Name: N3963-04 Acquired: 08/10/2022 0:31:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-209 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.012315	.0084170	.0682617
Stddev	.001420	.0013410	.0007202
%RSD	.1402479	15.93240	1.055114
#1	1.011192	.0098996	.0682586
#2	1.011842	.0080627	.0675430
#3	1.013910	.0072886	.0689835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.9260	1090.152	32025.13	5878.701	1552.768
Stddev	2.6197	3.026	46.00	13.186	1.458
%RSD	.2651746	.2775889	.1436275	.2242943	.0939265
#1	990.9453	1092.510	32048.22	5873.196	1553.939
#2	986.5761	1091.206	31972.16	5869.161	1553.232
#3	986.2565	1086.740	32055.01	5893.747	1551.134

Sample Name: N3963-05 Acquired: 08/10/2022 0:35:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0490691	.0049185	.4653478	.0102775	.0016270	49.34356	.8786781
Stddev	.0028135	.0015986	.0003419	.0009182	.0012436	.13546	.0020502
%RSD	5.733738	32.50168	.0734724	8.934320	76.43009	.2745212	.2333294
#1	.0521951	.0064461	.4653408	.0112853	.0015500	49.18945	.8763151
#2	.0482724	.0032573	.4650094	.0100588	.0004238	49.39745	.8799842
#3	.0467399	.0050519	.4656931	.0094883	.0029073	49.44378	.8797349

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056369	.0036810	12.96962	.1140375	.0539426	.2920299	100.8087
Stddev	.0001243	.0001111	.03134	.0007977	.0002548	.0003089	.2821
%RSD	2.205561	3.018436	.2416247	.6994925	.4724039	.1057884	.2798774
#1	.0056453	.0035553	12.94754	.1133540	.0537986	.2916793	100.4859
#2	.0055085	.0037662	13.00548	.1138446	.0537923	.2922623	101.0078
#3	.0057568	.0037214	12.95583	.1149140	.0542368	.2921481	100.9324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5103540	3.853772	.1307122	.0029131	.7223141	.2423089	.3965666
Stddev	.0019253	.064080	.0005871	.0004343	.1031818	.0029117	.0039783
%RSD	.3772403	1.662791	.4491710	14.90759	14.28489	1.201640	1.003186
#1	.5109098	3.792303	.1305853	.0033705	.7163562	.2392542	.3943987
#2	.5119402	3.920178	.1301990	.0025064	.8283457	.2426200	.3941432
#3	.5082120	3.848836	.1313525	.0028623	.6222403	.2450526	.4011580

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415556	3.355164	.0941153	.0112079	3.677650	2.330862	.0049082
Stddev	.057482	.009889	.0023747	.0003430	.014870	.013167	.0015872
%RSD	2.379678	.2947373	2.523188	3.059892	.4043306	.5649012	32.33788
#1	2.467632	3.358236	.0914150	.0115245	3.664085	2.346019	.0052161
#2	2.425158	3.363152	.0958783	.0112554	3.675315	2.324310	.0063190
#3	2.353877	3.344103	.0950526	.0108436	3.693549	2.322255	.0031896

Sample Name: N3963-05 Acquired: 08/10/2022 0:35:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-210 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.018595	.0010193	.0887059
Stddev	.009851	.0004541	.0001455
%RSD	.2451403	44.54594	.1640726
#1	4.007310	.0005947	.0885391
#2	4.025479	.0014980	.0887710
#3	4.022995	.0009652	.0888074

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1051.802	1158.875	34159.04	6246.055	1536.043
Stddev	6.548	.407	75.20	16.517	.979
%RSD	.6225090	.0351011	.2201340	.2644317	.0637437
#1	1057.404	1158.413	34149.03	6227.194	1536.964
#2	1053.398	1159.177	34238.74	6253.043	1536.151
#3	1044.604	1159.037	34089.35	6257.930	1535.015

Sample Name: N3963-06 Acquired: 08/10/2022 0:38:53 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-211 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492386	-.000525	.9601414	.0070302	.0034273	78.01722	.3286243
Stddev	.0022629	.000511	.0036789	.0025531	.0004244	.28485	.0017081
%RSD	4.595747	97.42872	.3831648	36.31553	12.38214	.3651075	.5197733
#1	.0501037	-.000093	.9559711	.0047148	.0037041	77.71094	.3266543
#2	.0509413	-.001089	.9629271	.0066077	.0029387	78.06653	.3296928
#3	.0466708	-.000391	.9615260	.0097682	.0036391	78.27419	.3295258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029520	.0033786	94.72466	.1803401	.0205290	.1494464	98.79994
Stddev	.0000080	.0000991	.30363	.0006177	.0002176	.0019812	.41197
%RSD	.2694432	2.932768	.3205424	.3425049	1.059932	1.325673	.4169730
#1	.0029558	.0032817	94.37873	.1798911	.0203616	.1495608	98.33846
#2	.0029573	.0034797	94.84818	.1800847	.0207750	.1513679	98.93071
#3	.0029429	.0033744	94.94706	.1810445	.0204504	.1474105	99.13066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5848905	48.04722	.0617719	.0030965	.9412476	.2481875	.6908296
Stddev	.0026333	.12204	.0005465	.0004294	.2858122	.0037357	.0032569
%RSD	.4502222	.2540003	.8847109	13.86767	30.36525	1.505196	.4714426
#1	.5822437	47.91416	.0618218	.0029577	.6115333	.2460065	.6905453
#2	.5875101	48.15394	.0612022	.0027536	1.093656	.2525011	.6877242
#3	.5849176	48.07356	.0622918	.0035781	1.118554	.2460550	.6942193

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.294827	3.729163	.0969073	.0047096	4.496558	2.648189	.0081692
Stddev	.046866	.017879	.0010731	.0000640	.004495	.018682	.0012156
%RSD	2.042233	.4794383	1.107343	1.359468	.0999622	.7054717	14.88003
#1	2.297823	3.709712	.0967616	.0046362	4.492022	2.637732	.0075647
#2	2.246535	3.744880	.0959145	.0047385	4.501010	2.669758	.0073745
#3	2.340123	3.732898	.0980458	.0047540	4.496642	2.637076	.0095686

Sample Name: N3963-06 Acquired: 08/10/2022 0:38:53 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-211 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.282527	.0074182	-.012449
Stddev	.006965	.0011819	.000981
%RSD	.5431029	15.93285	7.879416
#1	1.275692	.0060667	-.013097
#2	1.289616	.0079293	-.011321
#3	1.282272	.0082586	-.012930

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.1515	1059.729	31747.07	5834.697	1473.649
Stddev	7.7044	2.061	158.85	10.420	1.200
%RSD	.7966031	.1944943	.5003530	.1785927	.0814051
#1	961.7459	1058.480	31564.05	5827.197	1474.591
#2	975.9733	1062.108	31849.14	5830.300	1474.057
#3	963.7353	1058.599	31828.01	5846.595	1472.298

Sample Name: N3963-07 Acquired: 08/10/2022 0:42:43 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-212 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224212	-.002418	.5598124	.0019106	.0009242	67.33324	.0855751
Stddev	.0024468	.001730	.0014112	.0042101	.0012121	.48600	.0002449
%RSD	10.91299	71.53128	.2520874	220.3573	131.1506	.7217834	.2861298
#1	.0221428	-.001437	.5594024	.0065246	.0016916	66.89873	.0853156
#2	.0201255	-.001402	.5613832	-.001722	-.000473	67.24292	.0858021
#3	.0249953	-.004415	.5586516	.000930	.001554	67.85806	.0856077

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019766	.0014426	5.575772	.1461549	.0103738	.0983885	81.21361
Stddev	.0000714	.0001114	.046108	.0003516	.0004223	.0010155	.45888
%RSD	3.613493	7.718860	.8269375	.2405557	4.070848	1.032159	.5650261
#1	.0020437	.0013176	5.523006	.1458742	.0108116	.0976170	80.76127
#2	.0019848	.0014788	5.596007	.1460413	.0099689	.0980094	81.20079
#3	.0019015	.0015313	5.608302	.1465493	.0103409	.0995390	81.67876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1655498	6.342234	.0391697	.0026839	8.226794	.1866638	.5008294
Stddev	.0007579	.047550	.0003090	.0002646	.186117	.0015374	.0019025
%RSD	.4577774	.7497286	.7887815	9.858917	2.262332	.8236322	.3798706
#1	.1652203	6.288737	.0388157	.0029869	8.374897	.1849343	.4987152
#2	.1650124	6.379683	.0393846	.0025659	8.017876	.1878753	.5013696
#3	.1664166	6.358282	.0393089	.0024988	8.287608	.1871819	.5024034

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.637965	3.413785	.0854455	.0051873	3.823287	2.892194	.0112331
Stddev	.026284	.010428	.0029771	.0003163	.011729	.017718	.0011754
%RSD	.9963914	.3054808	3.484179	6.098389	.3067857	.6126150	10.46354
#1	2.663984	3.402748	.0821394	.0054656	3.810420	2.883179	.0113415
#2	2.638488	3.415134	.0862832	.0048433	3.826056	2.880795	.0123505
#3	2.611423	3.423474	.0879140	.0052529	3.833383	2.912606	.0100073

Sample Name: N3963-07 Acquired: 08/10/2022 0:42:43 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-212 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.103052	.0093131	-.022289
Stddev	.006252	.0014117	.000199
%RSD	.5668190	15.15867	.8917358
#1	1.095937	.0108253	-.022303
#2	1.107672	.0080298	-.022084
#3	1.105545	.0090841	-.022481

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.2104	1074.306	31602.21	5806.809	1528.254
Stddev	1.6825	2.738	66.77	21.945	2.634
%RSD	.1721742	.2548582	.2112689	.3779116	.1723322
#1	977.1800	1075.757	31652.81	5832.149	1530.827
#2	975.5434	1071.148	31526.54	5794.152	1528.372
#3	978.9080	1076.013	31627.29	5794.126	1525.564

Sample Name: N3963-09 Acquired: 08/10/2022 0:46:33 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0468464**	**.0037960**	**2.316819**	**.0091403**	**.0101195**	**76.99881**	**.4036205**
Stddev	.0043224	.0035344	.006632	.0033549	.0013483	.34203	.0016450
%RSD	9.226813	93.10721	.2862522	36.70474	13.32367	.4442005	.4075509
#1	.0502087	.0058833	2.313369	.0120271	.0094310	76.71719	.4033116
#2	.0419708	-.000285	2.312623	.0054596	.0116730	77.37941	.4053980
#3	.0483596	.005789	2.324464	.0099340	.0092544	76.89983	.4021519

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0028363**	**.0032281**	**37.81486**	**.1991279**	**.0232806**	**.2069955**	**96.75839**
Stddev	.0000634	.0000521	.14650	.0007124	.0003265	.0019421	.45405
%RSD	2.234214	1.614317	.3874171	.3577469	1.402487	.9382441	.4692566
#1	.0028914	.0032303	37.67067	.1999487	.0232244	.2066584	96.25617
#2	.0027671	.0031749	37.96357	.1987636	.0229858	.2090841	96.87916
#3	.0028505	.0032790	37.81034	.1986713	.0236316	.2052440	97.13985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5509471**	**11.72908**	**.0763783**	**.0039882**	**.8924637**	**.2871812**	**.7081298**
Stddev	.0017055	.09280	.0006480	.0002151	.1529029	.0014047	.0061812
%RSD	.3095560	.7911961	.8484639	5.392505	17.13267	.4891408	.8728899
#1	.5493650	11.65305	.0770832	.0038305	.8684167	.2882898	.7151770
#2	.5527537	11.70169	.0758084	.0039010	.7530091	.2856014	.7055859
#3	.5507225	11.83249	.0762434	.0042332	1.055965	.2876522	.7036264

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.048575**	**4.643541**	**.0990577**	**.0043171**	**5.142543**	**2.549103**	**.0111355**
Stddev	.055450	.010520	.0006899	.0001328	.019198	.020417	.0012068
%RSD	2.706773	.2265535	.6964492	3.075164	.3733181	.8009658	10.83749
#1	1.987119	4.653814	.0983296	.0044148	5.152912	2.572324	.0121877
#2	2.063742	4.644018	.0997017	.0041660	5.154327	2.533962	.0114007
#3	2.094863	4.632790	.0991417	.0043707	5.120390	2.541023	.0098181

Sample Name: N3963-09 Acquired: 08/10/2022 0:46:33 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-214 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.146191	.0130305	.0270505
Stddev	.003019	.0007011	.0015048
%RSD	.1406796	5.380169	5.562941
#1	2.148719	.0122213	.0284550
#2	2.147005	.0134165	.0272342
#3	2.142848	.0134538	.0254623

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.0051	1074.273	31922.20	5879.082	1506.896
Stddev	8.3832	1.537	101.75	21.426	1.712
%RSD	.8615799	.1430920	.3187378	.3644474	.1136190
#1	967.2293	1072.838	31882.35	5861.118	1505.230
#2	969.1655	1074.085	31846.42	5873.332	1506.805
#3	982.6204	1075.895	32037.85	5902.797	1508.651

Sample Name: N3963-10 Acquired: 08/10/2022 0:50:23 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367144	-.002532	1.056018	.0068322	.0047595	93.56901	.6225333
Stddev	.0033513	.003848	.003865	.0032669	.0019758	.34769	.0029240
%RSD	9.128022	151.9727	.3659844	47.81582	41.51396	.3715850	.4696892
#1	.0405424	-.006774	1.051556	.0101520	.0025842	93.27281	.6192127
#2	.0343097	.000734	1.058259	.0036210	.0052512	93.95181	.6247226
#3	.0352910	-.001556	1.058240	.0067237	.0064430	93.48242	.6236645

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026147	.0032328	33.97489	.1817332	.0286078	.1756212	115.2293
Stddev	.0001140	.0000178	.07990	.0008087	.0003167	.0040453	.2723
%RSD	4.361055	.5513476	.2351608	.4450067	1.107006	2.303392	.2362953
#1	.0024961	.0032181	33.88558	.1813224	.0282781	.1714219	114.9680
#2	.0027236	.0032526	34.03959	.1826649	.0286357	.1794925	115.5114
#3	.0026244	.0032276	33.99949	.1812123	.0289096	.1759493	115.2085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5696824	15.65546	.0814016	.0035084	.8590220	.2679368	.7201051
Stddev	.0025044	.14005	.0001818	.0003388	.1456278	.0024032	.0011197
%RSD	.4396158	.8945838	.2233011	9.656912	16.95274	.8969235	.1554913
#1	.5668027	15.53730	.0814571	.0033772	.8132168	.2670977	.7202568
#2	.5708935	15.81016	.0815491	.0038932	.7418038	.2660657	.7189173
#3	.5713512	15.61892	.0811985	.0032549	1.022045	.2706471	.7211413

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.448839	7.237185	.1150751	.0051745	5.636207	2.829289	.0137268
Stddev	.034898	.001402	.0025467	.0002641	.026206	.012250	.0013759
%RSD	.4130464	.0193663	2.213055	5.104486	.4649586	.4329811	10.02378
#1	8.448713	7.237877	.1161920	.0049671	5.644726	2.842815	.0140341
#2	8.483799	7.238105	.1121609	.0050844	5.606802	2.818941	.0122232
#3	8.414004	7.235572	.1168725	.0054719	5.657094	2.826112	.0149231

Sample Name: N3963-10 Acquired: 08/10/2022 0:50:23 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-215 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**2.587802**	**.0088083**	**-.013370**
Stddev	.009213	.0009837	.000240
%RSD	.3560198	11.16791	1.793201
#1	2.578966	.0076841	-.013646
#2	2.587088	.0095112	-.013247
#3	2.597351	.0092295	-.013217

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**974.9643**	**1067.243**	**31782.45**	**5847.685**	**1504.444**
Stddev	1.8202	.934	36.60	19.485	2.579
%RSD	.1866963	.0875185	.1151573	.3332075	.1714355
#1	973.7225	1067.220	31792.78	5827.539	1501.535
#2	977.0538	1068.189	31812.77	5866.434	1505.347
#3	974.1166	1066.321	31741.80	5849.081	1506.450

Sample Name: N3963-11 Acquired: 08/10/2022 0:54:13 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-216 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263420	-.000716	.3321622	.0020904	.0004411	45.37873	.1857794
Stddev	.0025117	.001643	.0026047	.0043718	.0035572	.07215	.0002075
%RSD	9.534902	229.4461	.7841678	209.1402	806.4125	.1589880	.1116978
#1	.0275985	-.001320	.3339035	.0034001	.0027413	45.37738	.1858354
#2	.0279775	-.001971	.3291677	-.002787	-.003656	45.30727	.1855497
#3	.0234500	.001143	.3334153	.005658	.002238	45.45154	.1859533

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015999	.0013852	6.700046	.0735649	.0096711	.0790092	60.94353
Stddev	.0000778	.0001376	.005843	.0009190	.0002122	.0011417	.03463
%RSD	4.863317	9.933914	.0872127	1.249295	2.193777	1.445070	.0568173
#1	.0016718	.0012803	6.694529	.0729053	.0098655	.0786916	60.91538
#2	.0016107	.0013342	6.706168	.0731747	.0097030	.0802761	60.98220
#3	.0015173	.0015410	6.699442	.0746146	.0094448	.0780599	60.93302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2602261	2.573872	.0386036	.0018042	.0677125	.1173748	.2700060
Stddev	.0004739	.024618	.0005072	.0001410	.3265218	.0041388	.0031047
%RSD	.1821255	.9564432	1.313726	7.813738	482.2182	3.526106	1.149870
#1	.2598610	2.551882	.0380810	.0018286	.4383790	.1175692	.2681947
#2	.2600556	2.569267	.0386361	.0016526	-.177381	.1214129	.2682324
#3	.2607617	2.600467	.0390937	.0019313	-.057861	.1131423	.2735910

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.363813	2.030099	.0568180	.0040295	1.433598	2.335960	.0119296
Stddev	.086862	.017618	.0015574	.0001587	.001995	.006535	.0016151
%RSD	6.369032	.8678441	2.741115	3.937391	.1391861	.2797463	13.53873
#1	1.392776	2.046899	.0583485	.0039679	1.431344	2.340164	.0127406
#2	1.266171	2.031634	.0552349	.0039108	1.434310	2.328431	.0129784
#3	1.432493	2.011763	.0568706	.0042097	1.435139	2.339284	.0100697

Sample Name: N3963-11 Acquired: 08/10/2022 0:54:13 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-216 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7733736	-.001709	-.017972
Stddev	.0012589	.000564	.000161
%RSD	.1627836	33.03205	.8981116
#1	.7719829	-.001663	-.017822
#2	.7737024	-.001168	-.018143
#3	.7744355	-.002295	-.017951

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.1979	1074.833	31686.58	5782.008	1540.872
Stddev	8.8546	.699	193.59	9.598	.771
%RSD	.9089151	.0650548	.6109546	.1659943	.0500686
#1	984.0995	1074.959	31906.84	5774.292	1541.445
#2	971.4542	1075.460	31543.40	5792.756	1541.177
#3	967.0398	1074.079	31609.50	5778.977	1539.995

Sample Name: N3963-12 Acquired: 08/10/2022 0:58:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460642	.0032058	1.290657	.0067854	.0038100	74.73716	.3567441
Stddev	.0079742	.0035679	.005456	.0026430	.0013296	.39581	.0014008
%RSD	17.31105	111.2958	.4227641	38.95044	34.89922	.5295979	.3926764
#1	.0454859	-.000914	1.287547	.0069711	.0052631	74.36618	.3553999
#2	.0383949	.005304	1.287467	.0040545	.0026541	74.69146	.3581955
#3	.0543119	.005228	1.296957	.0093307	.0035128	75.15383	.3566371

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023157	.0033028	22.13723	.1590357	.0271293	.1844930	91.15296
Stddev	.0000382	.0002638	.14795	.0003527	.0004974	.0015001	.35860
%RSD	1.648861	7.988398	.6683519	.2217919	1.833433	.8130818	.3934013
#1	.0023485	.0030075	21.96642	.1593375	.0276942	.1860899	90.77357
#2	.0022738	.0035154	22.22567	.1591215	.0269366	.1842757	91.19899
#3	.0023248	.0033854	22.21960	.1586479	.0267570	.1831134	91.48632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5382390	9.127529	.0829858	.0026657	.7518541	.3091512	.8262583
Stddev	.0040333	.124416	.0002763	.0001959	.1093728	.0052100	.0028873
%RSD	.7493418	1.363085	.3329249	7.349074	14.54707	1.685274	.3494440
#1	.5336503	9.023213	.0826829	.0026295	.6692225	.3108416	.8292621
#2	.5398443	9.094140	.0830505	.0024904	.7104570	.3033058	.8235036
#3	.5412224	9.265232	.0832240	.0028772	.8758827	.3133061	.8260092

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511212	4.306647	.0905526	.0058619	5.163355	2.810835	.0164970
Stddev	.056578	.008774	.0021064	.0005542	.018796	.020208	.0017597
%RSD	2.252998	.2037276	2.326121	9.455186	.3640345	.7189182	10.66658
#1	2.572704	4.297384	.0882610	.0052254	5.147554	2.807260	.0155554
#2	2.499573	4.307727	.0909925	.0062380	5.158368	2.792653	.0154085
#3	2.461359	4.314831	.0924043	.0061223	5.184142	2.832591	.0185271

Sample Name: N3963-12 Acquired: 08/10/2022 0:58:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-217 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.457352	.0067376	-.004374
Stddev	.006464	.0015038	.000635
%RSD	.4435470	22.31927	14.52817
#1	1.450519	.0081296	-.004491
#2	1.463370	.0069407	-.003688
#3	1.458168	.0051426	-.004942

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.5318	1081.062	31967.97	5902.498	1520.986
Stddev	1.9650	1.751	130.22	17.367	1.503
%RSD	.2006029	.1619524	.4073356	.2942254	.0988096
#1	977.3353	1079.118	32059.68	5918.782	1519.537
#2	980.1375	1082.515	31818.93	5884.221	1520.883
#3	981.1227	1081.552	32025.31	5904.491	1522.538

Sample Name: N3963-13 Acquired: 08/10/2022 1:01:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363559	-.002268	.7953271	.0057323	.0040374	99.75599	.3046391
Stddev	.0039403	.001291	.0048582	.0054070	.0024402	.27809	.0008228
%RSD	10.83815	56.92616	.6108478	94.32578	60.43966	.2787695	.2700824
#1	.0364219	-.001189	.7920868	.0071511	.0066629	99.65938	.3037856
#2	.0402628	-.003699	.7929815	-.000243	.0036105	99.53909	.3047044
#3	.0323830	-.001917	.8009131	.010288	.0018389	100.0695	.3054272

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027621	.0041660	12.11873	.1581763	.0173733	.1476624	114.7209
Stddev	.0000646	.0000532	.03735	.0008082	.0003478	.0006340	.2917
%RSD	2.337634	1.276207	.3082051	.5109316	2.001635	.4293285	.2542334
#1	.0028059	.0041926	12.08325	.1586245	.0175798	.1482706	114.6507
#2	.0026879	.0042005	12.11523	.1572434	.0169718	.1470055	114.4707
#3	.0027924	.0041047	12.15770	.1586611	.0175682	.1477109	115.0412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4560076	5.173861	.0526739	.0033306	.7225784	.2297538	.6279808
Stddev	.0018788	.027947	.0006993	.0002381	.1401983	.0027429	.0020750
%RSD	.4120085	.5401482	1.327612	7.148748	19.40251	1.193824	.3304205
#1	.4545248	5.206124	.0522711	.0034632	.8299032	.2288425	.6266718
#2	.4553777	5.157156	.0534814	.0030557	.7738760	.2275825	.6268974
#3	.4581204	5.158303	.0522693	.0034729	.5639560	.2328362	.6303733

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.397613	3.281463	.1050191	.0054250	2.385867	2.817017	.0179078
Stddev	.012702	.004421	.0009702	.0003880	.011037	.031799	.0007476
%RSD	.5297880	.1347265	.9238382	7.152314	.4626008	1.128820	4.174648
#1	2.383557	3.281730	.1041186	.0055266	2.398287	2.840863	.0177797
#2	2.401014	3.285744	.1048923	.0057522	2.377182	2.829274	.0187112
#3	2.408269	3.276914	.1060465	.0049964	2.382131	2.780913	.0172326

Sample Name: N3963-13 Acquired: 08/10/2022 1:01:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-218 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.018234	.0084134	-.057070
Stddev	.006616	.0002026	.000348
%RSD	.6497860	2.408285	.6097476
#1	1.010602	.0085944	-.057345
#2	1.021757	.0084513	-.056679
#3	1.022345	.0081945	-.057186

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.2190	1088.338	32329.28	5883.618	1514.517
Stddev	2.2473	1.668	64.98	21.076	1.690
%RSD	.2276399	.1532806	.2009988	.3582115	.1116022
#1	985.3668	1089.975	32288.63	5863.454	1516.459
#2	989.7191	1086.640	32404.22	5905.500	1513.379
#3	986.5710	1088.398	32294.99	5881.899	1513.713

Sample Name: CCV15 Acquired: 08/10/2022 1:05:45 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.909279**	**5.018942**	**4.853495**	**4.798367**	**5.059407**	**9.542956**
Stddev	.008030	.022610	.004248	.014853	.007795	.048681
%RSD	.1635665	.4504954	.0875153	.3095437	.1540778	.5101266
#1	4.905662	4.998102	4.849022	4.806770	5.053253	9.596551
#2	4.903694	5.042982	4.857474	4.781217	5.056795	9.530839
#3	4.918481	5.015743	4.853988	4.807112	5.068173	9.501477

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.679360**	**.2407921**	**2.475789**	**24.98297**	**.9768616**	**2.471213**
Stddev	.011130	.0004785	.006752	.05300	.0014899	.011106
%RSD	.1149821	.1987304	.2727083	.2121438	.1525193	.4494142
#1	9.677070	.2405795	2.469641	24.92191	.9755473	2.458497
#2	9.691457	.2413401	2.474711	25.01709	.9784801	2.476135
#3	9.669554	.2404567	2.483014	25.00992	.9765575	2.479008

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.189700**	**4.847142**	**2.429096**	**23.89061**	**2.464054**	**1.247261**
Stddev	.006666	.018310	.002581	.04545	.006146	.001156
%RSD	.5603193	.3777544	.1062621	.1902477	.2494279	.0926616
#1	1.196998	4.856683	2.431487	23.88554	2.457080	1.247321
#2	1.188169	4.826032	2.429441	23.84790	2.468680	1.246076
#3	1.183932	4.858712	2.426359	23.93838	2.466401	1.248385

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.35675**	**2.407139**	**2.438271**	**22.82023**	**5.175032**	**4.529537**
Stddev	.04870	.013078	.004674	.08508	.016518	.019895
%RSD	.2085257	.5432883	.1916860	.3728196	.3191897	.4392279
#1	23.40519	2.417299	2.435880	22.91835	5.169859	4.510326
#2	23.35727	2.392384	2.443657	22.77541	5.193517	4.550052
#3	23.30779	2.411733	2.435277	22.76692	5.161719	4.528233

Sample Name: CCV15 Acquired: 08/10/2022 1:05:45 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.804249**	**4.737887**	F **4.389335**	**4.803132**	**4.840527**	F **3.845692**
Stddev	.005237	.007789	.014698	.013026	.029147	.027606
%RSD	.1090173	.1643915	.3348639	.2711879	.6021538	.7178397
#1	4.800939	4.744560	4.375421	4.799128	4.807141	3.815016
#2	4.801521	4.729329	4.404709	4.792579	4.860910	3.868534
#3	4.810287	4.739772	4.387875	4.817690	4.853530	3.853526

Elem	Sr4077
Units	ppm
Avg	F **4.237749**
Stddev	.056707
%RSD	1.338136
#1	4.178238
#2	4.291158
#3	4.243852

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**905.7825**	**994.6185**	**29629.72**	**5456.981**	**1463.132**
Stddev	4.0174	.7777	74.22	1.958	2.332
%RSD	.4435228	.0781860	.2504974	.0358857	.1594054
#1	901.4069	994.2432	29570.40	5455.037	1464.783
#2	909.3044	994.0997	29712.95	5456.952	1460.464
#3	906.6360	995.5126	29605.81	5458.953	1464.148

Sample Name: CCB15 Acquired: 08/10/2022 1:09:31 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0002782	.0010668	-.001294	.0025869	-.000976	.0024725	.0006017
Stddev	.0016218	.0010728	.000182	.0012094	.001081	.0145120	.0006459
%RSD	582.9286	100.5699	14.09516	46.74842	110.6929	586.9444	107.3512
#1	.0000666	.0015341	-.001464	.0038926	-.000436	.0179568	.0011473
#2	.0019954	-.000160	-.001101	.0023629	-.000272	.0002778	.0007693
#3	-.001227	.001827	-.001317	.0015053	-.002220	-.010817	-.000112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000285	.0001075	.0118228	-.001074	.0000524	.0038284	-.001032
Stddev	.0000420	.0000908	.0244975	.000521	.0001954	.0010128	.012725
%RSD	147.4413	84.47661	207.2054	48.49829	372.7735	26.45547	1233.182
#1	.0000594	.0001226	.0054808	-.000944	.0002552	.0026981	.007038
#2	-.000019	.0001898	-.008880	-.001647	-.000135	.0046534	-.015701
#3	.000045	.0000101	.038868	-.000630	.000037	.0041338	.005567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008347	-.031611	.0018039	.0004448	-.499074	-.000084	-.000009
Stddev	.0001072	.035204	.0001122	.0002484	.236225	.000972	.000533
%RSD	12.84172	111.3660	6.218862	55.85212	47.33272	1155.374	6095.709
#1	.0009467	.007855	.0018617	.0006142	-.469637	-.000138	-.000469
#2	.0008243	-.042908	.0018753	.0005607	-.748638	.000914	.000575
#3	.0007331	-.059780	.0016746	.0001596	-.278947	-.001029	-.000133

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139753	.0028268	.0078654	.0006906	-.010439	.0018508	-.000163
Stddev	.0188096	.0034458	.0007764	.0005360	.002153	.0008294	.000459
%RSD	134.5916	121.8963	9.870573	77.61733	20.62875	44.81037	281.8114
#1	.0061852	.0063230	.0083080	.0013072	-.011058	.0024101	-.000670
#2	.0003122	-.000566	.0083193	.0004286	-.008043	.0008980	.000226
#3	.0354285	.002724	.0069689	.0003359	-.012214	.0022445	-.000044

Sample Name: CCB15 Acquired: 08/10/2022 1:09:31 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017635	-.008197	.0000899
Stddev	.0012419	.001163	.0001195
%RSD	70.42330	14.18785	132.9113
#1	.0009686	-.007448	.0001057
#2	.0031946	-.009537	.0002007
#3	.0011273	-.007606	-.000037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.0847	1017.984	29563.87	5437.667	1505.443
Stddev	12.9044	.170	185.17	22.588	3.199
%RSD	1.410186	.0166867	.6263545	.4153998	.2124756
#1	903.9960	1018.154	29396.92	5430.880	1503.290
#2	912.0092	1017.814	29531.64	5419.250	1503.921
#3	929.2491	1017.983	29763.04	5462.870	1509.119

Sample Name: N3963-14 Acquired: 08/10/2022 1:13:28 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-219 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229267	-.002744	.4322834	.0029815	.0007355	45.11708	.1776371
Stddev	.0030063	.003029	.0008523	.0050939	.0013315	.20424	.0006039
%RSD	13.11271	110.3781	.1971618	170.8537	181.0199	.4526914	.3399662
#1	.0245483	-.001627	.4330851	.0059725	.0022097	44.90165	.1774758
#2	.0247740	-.006173	.4313882	.0058721	-.000380	45.14167	.1771302
#3	.0194577	-.000432	.4323770	-.002900	.000377	45.30791	.1783053

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013741	.0016634	8.529400	.1038925	.0083591	.1038605	59.35676
Stddev	.0000359	.0000407	.053205	.0005269	.0001581	.0010098	.36894
%RSD	2.610445	2.446240	.6237892	.5071383	1.891392	.9722448	.6215690
#1	.0013617	.0016914	8.471117	.1040653	.0085369	.1029573	58.93109
#2	.0013460	.0016820	8.575368	.1033009	.0082341	.1049507	59.58455
#3	.0014145	.0016167	8.541713	.1043113	.0083064	.1036733	59.55464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2879356	2.912767	.0286851	.0022327	.3822001	.1425962	.3245284
Stddev	.0012943	.020519	.0000799	.0004163	.0447304	.0020195	.0016246
%RSD	.4495200	.7044458	.2783525	18.64503	11.70340	1.416238	.5005947
#1	.2873448	2.907262	.0286292	.0017873	.3422343	.1447203	.3245018
#2	.2870422	2.935477	.0287765	.0026120	.4305178	.1407007	.3261661
#3	.2894199	2.895563	.0286494	.0022988	.3738482	.1423677	.3229173

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.515782	1.724852	.0611219	.0036146	1.613951	2.344195	.0051631
Stddev	.040784	.008924	.0013943	.0003299	.011887	.005839	.0002993
%RSD	2.690610	.5173880	2.281191	9.128184	.7365431	.2490844	5.797472
#1	1.480619	1.719149	.0595456	.0038355	1.609191	2.337598	.0053535
#2	1.560493	1.720270	.0616267	.0037729	1.605182	2.348701	.0048181
#3	1.506234	1.735136	.0621936	.0032353	1.627481	2.346285	.0053178

Sample Name: N3963-14 Acquired: 08/10/2022 1:13:28 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-219 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**2.161670**	**-.006018**	**-.021603**
Stddev	.006870	.001705	.000378
%RSD	.3177928	28.33016	1.751353
#1	2.161386	-.004053	-.021169
#2	2.154946	-.006898	-.021865
#3	2.168677	-.007102	-.021774

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**959.6815**	**1067.124**	**31195.54**	**5746.509**	**1535.654**
Stddev	.5479	1.852	29.78	7.766	2.578
%RSD	.0570896	.1735848	.0954694	.1351345	.1678450
#1	959.3357	1067.126	31200.75	5752.819	1537.747
#2	960.3132	1065.271	31222.37	5748.871	1532.775
#3	959.3956	1068.975	31163.50	5737.836	1536.441

Sample Name: N3963-15 Acquired: 08/10/2022 1:17:21 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-219D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212914	-.004715	.6235941	.0070856	.0051956	63.22183	.2336208
Stddev	.0035961	.001948	.0047716	.0027832	.0019142	.71702	.0018366
%RSD	16.88971	41.31877	.7651755	39.27988	36.84290	1.134130	.7861634
#1	.0185190	-.006291	.6192832	.0059619	.0044914	62.61889	.2325596
#2	.0253548	-.002537	.6227781	.0102549	.0073621	63.03191	.2325613
#3	.0200005	-.005315	.6287211	.0050398	.0037332	64.01468	.2357416

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017465	.0021788	12.80977	.1463870	.0107993	.1296263	83.14616
Stddev	.0000588	.0000594	.09751	.0003214	.0001420	.0015166	.57175
%RSD	3.369315	2.726489	.7612435	.2195820	1.315015	1.169954	.6876461
#1	.0018058	.0021166	12.71189	.1464959	.0107821	.1288298	82.68040
#2	.0017455	.0022350	12.81053	.1466398	.0109492	.1286739	82.97383
#3	.0016881	.0021846	12.90691	.1460253	.0106667	.1313752	83.78426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2842143	4.375450	.0459412	.0024698	.4341236	.1711085	.4753824
Stddev	.0020207	.066024	.0006113	.0003113	.1196599	.0056616	.0009807
%RSD	.7109921	1.508973	1.330518	12.60363	27.56355	3.308786	.2063060
#1	.2826462	4.305662	.0452397	.0028240	.3670314	.1674488	.4764630
#2	.2835019	4.383767	.0462239	.0022396	.5722760	.1682469	.4751354
#3	.2864947	4.436923	.0463598	.0023459	.3630635	.1776297	.4745487

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.214903	2.782442	.0813491	.0050348	2.465294	2.230683	.0112688
Stddev	.052315	.005585	.0013892	.0003071	.011343	.008581	.0012395
%RSD	2.361964	.2007050	1.707714	6.099780	.4601268	.3846596	10.99977
#1	2.159901	2.786031	.0797497	.0052092	2.469501	2.222261	.0103994
#2	2.220770	2.776008	.0820420	.0046802	2.452448	2.230374	.0126882
#3	2.264037	2.785288	.0822557	.0052150	2.473934	2.239414	.0107189

Sample Name: N3963-15 Acquired: 08/10/2022 1:17:21 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-219D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9937160	-.003958	-.028020
Stddev	.0036662	.000529	.000223
%RSD	.3689346	13.35668	.7956117
#1	.9899752	-.003986	-.027994
#2	.9938701	-.004472	-.027811
#3	.9973026	-.003416	-.028254

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.0033	1068.820	31530.41	5787.499	1523.232
Stddev	5.3918	2.105	105.07	16.565	2.173
%RSD	.5581569	.1969865	.3332331	.2862224	.1426823
#1	966.2979	1069.199	31415.76	5792.689	1522.361
#2	960.4702	1070.710	31553.38	5800.848	1525.706
#3	971.2418	1066.551	31622.10	5768.961	1521.629

Sample Name: N3963-16 Acquired: 08/10/2022 1:21:13 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0325313	k -.004224	.7192410	k -.004544	k .0027174	58.88046	.3235846
Stddev	.0074776	.004614	.0032150	.016359	.0016296	.53252	.0026460
%RSD	22.98582	109.2269	.4469995	360.0221	59.96847	.9044165	.8177282
#1	.0368978	-.001568	.7189308	.005448	.0043838	58.34495	.3212077
#2	k .0367990	k -.009551	.7161924	k -.023423	k .0026411	58.88648	.3231104
#3	.0238971	-.001552	.7225999	.004343	.0011273	59.40995	.3264356

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020016	k .0034488	14.11157	s .0951179	.0151288	k .1615692	k 79.18001
Stddev	.0000288	.0013391	.12020	.0348969	.0003637	.0101016	.40609
%RSD	1.438293	38.82821	.8517812	36.68806	2.404119	6.252159	.5128654
#1	.0020056	.0026098	13.99379	.1138527	.0152081	.1654751	78.86580
#2	.0020281	k .0049932	14.10688	s .0548547	.0147320	k .1500979	k 79.03569
#3	.0019710	.0027435	14.23405	.1166462	.0154463	.1691347	79.63855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .5702938	5.429201	k .0470639	s .0018433	.4577716	k .1595047	k .9370020
Stddev	.0045486	.035000	.0006110	.0034742	.0941892	.0011882	.0528802
%RSD	.7975793	.6446589	1.298237	188.4823	20.57559	.7449532	5.643556
#1	.5654851	5.405502	.0474820	.0043559	.5335374	.1581329	.9568900
#2	k .5708687	5.412700	k .0473472	s -.002121	.4874627	k .1602107	k .8770613
#3	.5745276	5.469401	.0463627	.003295	.3523146	.1601706	.9770547

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.160736	k 5.458328	k .0284850	k .0046884	k 2.523635	k 2.263021	k .0242492
Stddev	.026986	.011141	.0859666	.0005141	.002587	.055327	.0017180
%RSD	.8538008	.2041177	301.7955	10.96612	.1025183	2.444811	7.084850
#1	3.149035	5.449657	.0776175	.0043103	2.521504	2.227051	.0238568
#2	3.191598	k 5.454434	k -.070779	k .0052738	k 2.522888	k 2.235282	k .0261295
#3	3.141575	5.470894	.078616	.0044811	2.526514	2.326730	.0227613

Sample Name: N3963-16 Acquired: 08/10/2022 1:21:13 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-220 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8518045	k .0076471	k .0175750
Stddev	.0024512	.0090905	.0456266
%RSD	.2877715	118.8759	259.6105
#1	.8490054	.0018825	-.009046
#2	.8528397	k .0181264	k .070259
#3	.8535683	.0029324	-.008488

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.220	1076.943	^ *****	5854.452	1532.325
Stddev	60.726	2.830	-----	3.596	2.715
%RSD	6.035019	.2627432	-----	.0614189	.1772068
#1	980.428	1079.643	31746.11	5854.566	1533.819
#2	1075.584	1077.188	^ -----	5857.988	1533.966
#3	962.647	1073.999	31160.29	5850.800	1529.191

Sample Name: N3963-17 Acquired: 08/10/2022 1:25:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305501	-.000580	.7522336	.0079895	.0039527	57.09039	.3036385
Stddev	.0053925	.001777	.0030404	.0015907	.0014260	.21577	.0005887
%RSD	17.65142	306.4639	.4041777	19.90981	36.07652	.3779475	.1938809
#1	.0299648	-.002621	.7508131	.0075669	.0044216	57.33953	.3038182
#2	.0362115	.000627	.7501634	.0097488	.0023513	56.96731	.3029809
#3	.0254742	.000254	.7557242	.0066528	.0050852	56.96432	.3041164

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020490	.0028281	19.70846	.1166873	.0187899	.1606489	78.62291
Stddev	.0000625	.0001331	.07234	.0006707	.0001964	.0048089	.05031
%RSD	3.049129	4.704931	.3670329	.5747520	1.044993	2.993417	.0639851
#1	.0020120	.0029675	19.77880	.1174352	.0185666	.1609497	78.62665
#2	.0021212	.0028142	19.71230	.1164875	.0189355	.1653004	78.67124
#3	.0020140	.0027025	19.63428	.1161392	.0188677	.1556967	78.57083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4457943	9.074544	.0639345	.0024001	1.092341	.2149418	.4780327
Stddev	.0022634	.024118	.0005901	.0005527	.066351	.0011873	.0028831
%RSD	.5077193	.2657774	.9230190	23.03007	6.074243	.5524017	.6031121
#1	.4476455	9.061743	.0642707	.0029624	1.016991	.2135708	.4798991
#2	.4464663	9.059525	.0642797	.0018575	1.142027	.2156203	.4794868
#3	.4432710	9.102364	.0632531	.0023805	1.118005	.2156343	.4747121

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.938302	2.836966	.0829996	.0039366	2.823137	2.280476	.0160205
Stddev	.058602	.010107	.0003389	.0006838	.022605	.022818	.0017017
%RSD	3.023370	.3562690	.4083660	17.37175	.8007175	1.000595	10.62209
#1	2.004344	2.828335	.0827610	.0045526	2.802224	2.287032	.0144810
#2	1.892511	2.834478	.0828502	.0040564	2.847121	2.299299	.0157328
#3	1.918051	2.848084	.0833876	.0032007	2.820066	2.255098	.0178477

Sample Name: N3963-17 Acquired: 08/10/2022 1:25:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-221 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.014856	-.000218	.0061489
Stddev	.004757	.000453	.0003849
%RSD	.4687703	208.1849	6.259406
#1	1.010604	-.000457	.0057537
#2	1.019994	-.000500	.0065225
#3	1.013970	.000305	.0061704

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.3923	1069.228	31547.73	5798.417	1523.985
Stddev	7.0305	2.057	97.92	37.033	3.542
%RSD	.7282530	.1924108	.3104017	.6386789	.2323869
#1	957.2867	1067.964	31436.90	5769.095	1527.829
#2	969.0557	1071.602	31622.57	5786.122	1523.273
#3	969.8346	1068.117	31583.71	5840.034	1520.854

Sample Name: N3963-18 Acquired: 08/10/2022 1:28:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283732	.0017893	1.478459	.0096181	.0025523	44.15204	.1636401
Stddev	.0065513	.0041584	.004265	.0068974	.0023168	.13335	.0001567
%RSD	23.08988	232.4071	.2884825	71.71226	90.77009	.3020150	.0957716
#1	.0234287	.0041501	1.473746	.0151011	.0001114	43.99869	.1636819
#2	.0258872	.0042300	1.482054	.0018740	.0047208	44.24073	.1634666
#3	.0358036	-.003012	1.479576	.0118793	.0028248	44.21669	.1637716

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026588	.0016232	10.80638	.1048266	.0350914	.2192091	85.24274
Stddev	.0001178	.0000264	.07145	.0005592	.0001214	.0031091	.44426
%RSD	4.431013	1.628714	.6611943	.5334174	.3458087	1.418323	.5211747
#1	.0026522	.0016464	10.72480	.1052933	.0351934	.2185644	84.73023
#2	.0027797	.0015944	10.85782	.1042068	.0349572	.2164729	85.51821
#3	.0025443	.0016288	10.83653	.1049795	.0351235	.2225900	85.47978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6075630	7.858846	.0724266	.0027275	2.960000	.2312688	.6202576
Stddev	.0024991	.018921	.0000951	.0003230	.138987	.0053072	.0066411
%RSD	.4113378	.2407572	.1313786	11.84130	4.695495	2.294814	1.070696
#1	.6048541	7.847690	.0725212	.0023722	2.851588	.2260301	.6250182
#2	.6080563	7.848156	.0723309	.0030034	3.116687	.2311345	.6230838
#3	.6097788	7.880692	.0724275	.0028068	2.911724	.2366419	.6126709

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.489815	3.254976	.0874707	.0053626	2.851379	2.196452	.0156602
Stddev	.045837	.017493	.0008016	.0003405	.013641	.012883	.0021923
%RSD	1.313464	.5374186	.9163773	6.349976	.4783882	.5865239	13.99889
#1	3.542641	3.258811	.0882436	.0051574	2.865902	2.182717	.0164048
#2	3.466245	3.270234	.0875251	.0057557	2.849399	2.198373	.0131926
#3	3.460558	3.235884	.0866433	.0051747	2.838837	2.208266	.0173831

Sample Name: N3963-18 Acquired: 08/10/2022 1:28:54 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-222 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.037433	.0166512	.0327108
Stddev	.013109	.0002281	.0001953
%RSD	.6433857	1.369709	.5971583
#1	2.023643	.0167933	.0325596
#2	2.038923	.0167721	.0329314
#3	2.049733	.0163881	.0326415

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.4026	1096.801	32304.39	5941.234	1525.717
Stddev	5.0904	1.970	46.36	12.930	2.343
%RSD	.5113937	.1796585	.1434990	.2176374	.1535670
#1	990.8493	1097.788	32256.96	5926.412	1527.102
#2	994.4600	1094.532	32349.59	5950.199	1523.012
#3	1000.898	1098.083	32306.61	5947.092	1527.036

Sample Name: N3963-19 Acquired: 08/10/2022 1:32:43 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0777460	-.005452	.9898052	.0061354	.0005707	52.50132	.3576164
Stddev	.0020244	.001071	.0041080	.0018730	.0029745	.21778	.0003671
%RSD	2.603871	19.63686	.4150341	30.52737	521.2191	.4148089	.1026366
#1	.0785230	-.006201	.9880826	.0042920	-.002627	52.32016	.3571955
#2	.0792669	-.005930	.9868390	.0080366	.001085	52.44085	.3578698
#3	.0754482	-.004226	.9944941	.0060776	.003254	52.74294	.3577839

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021485	.0028552	11.50760	.1706382	.0196614	.2144301	84.50858
Stddev	.0000892	.0001461	.04739	.0011391	.0006026	.0055764	.23948
%RSD	4.150078	5.117389	.4118074	.6675481	3.064911	2.600581	.2833814
#1	.0021430	.0026942	11.45576	.1704883	.0200254	.2087009	84.25607
#2	.0020622	.0029795	11.51833	.1695815	.0199929	.2198400	84.53721
#3	.0022403	.0028919	11.54870	.1718448	.0189658	.2147493	84.73246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7355335	7.444643	.0483857	.0034826	.6874036	.1643479	1.247418
Stddev	.0011074	.050923	.0005512	.0001307	.1035255	.0040920	.006012
%RSD	.1505562	.6840208	1.139277	3.754211	15.06036	2.489862	.4819716
#1	.7350600	7.386360	.0489675	.0036111	.7220903	.1647111	1.240899
#2	.7347416	7.467045	.0483183	.0033497	.7691316	.1682462	1.248610
#3	.7367989	7.480526	.0478712	.0034870	.5709888	.1600863	1.252745

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.601619	4.609830	.0846295	.0054764	2.598189	2.216846	.0335468
Stddev	.057955	.010412	.0009769	.0002300	.004143	.014853	.0017696
%RSD	2.227657	.2258563	1.154357	4.200605	.1594636	.6700160	5.274912
#1	2.592165	4.598004	.0838640	.0052988	2.599092	2.229077	.0342232
#2	2.548972	4.617619	.0857298	.0053942	2.601805	2.221143	.0315387
#3	2.663720	4.613865	.0842947	.0057363	2.593668	2.200318	.0348783

Sample Name: N3963-19 Acquired: 08/10/2022 1:32:43 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-223 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.159096	.0062764	.0076522
Stddev	.005338	.0006087	.0002494
%RSD	.4605426	9.698569	3.259316
#1	1.153000	.0057304	.0075787
#2	1.162930	.0061660	.0079301
#3	1.161359	.0069328	.0074478

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	982.7193	1084.830	31808.97	5877.678	1529.323
Stddev	3.6042	1.926	83.17	9.171	.757
%RSD	.3667620	.1775555	.2614779	.1560304	.0495120
#1	986.6833	1083.001	31724.94	5867.228	1529.288
#2	981.8354	1084.649	31810.72	5881.417	1530.096
#3	979.6392	1086.841	31891.26	5884.389	1528.583

Sample Name: N3963-20 Acquired: 08/10/2022 1:36:34 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0410116	-.002213	.8357018	.0033967	.0043271	61.10459	.4047598
Stddev	.0049473	.002418	.0073668	.0008508	.0033685	.30093	.0019828
%RSD	12.06319	109.2923	.8815126	25.04704	77.84595	.4924894	.4898638
#1	.0461379	-.002832	.8382411	.0043534	.0076330	60.76312	.4025160
#2	.0362652	.000455	.8274013	.0031117	.0044488	61.21953	.4054871
#3	.0406316	-.004261	.8414632	.0027251	.0008994	61.33111	.4062761

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031009	.0063745	266.6758	.2018687	.0323711	.1815239	89.34787
Stddev	.0000111	.0002158	.9793	.0008590	.0002059	.0049030	.43616
%RSD	.3566017	3.384649	.3672372	.4255359	.6360799	2.701020	.4881627
#1	.0030918	.0061261	265.8412	.2020553	.0321713	.1758819	88.89144
#2	.0031132	.0064832	266.4324	.2009317	.0325826	.1839382	89.39174
#3	.0030977	.0065144	267.7539	.2026190	.0323594	.1847515	89.76045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267037	113.3268	.0968321	.0037286	1.839290	.1596323	1.304079
Stddev	.004991	.5298	.0004793	.0001910	.158017	.0006207	.006180
%RSD	.3939181	.4674940	.4949802	5.123611	8.591216	.3888537	.4738874
#1	1.263389	113.0656	.0972847	.0036770	1.884049	.1596491	1.309067
#2	1.264997	112.9783	.0968818	.0035687	1.663721	.1590033	1.297166
#3	1.272725	113.9364	.0963299	.0039402	1.970099	.1602445	1.306004

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.195827	5.512401	.1096313	.0074641	9.324491	2.878353	.0367284
Stddev	.020502	.008605	.0019706	.0002272	.008921	.020407	.0022780
%RSD	.2849084	.1561081	1.797514	3.044553	.0956739	.7089833	6.202321
#1	7.184060	5.511897	.1073581	.0072174	9.314213	2.888408	.0347383
#2	7.183921	5.521247	.1108558	.0076649	9.330225	2.854870	.0392131
#3	7.219500	5.504059	.1106801	.0075100	9.329034	2.891782	.0362339

Sample Name: N3963-20 Acquired: 08/10/2022 1:36:34 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-224 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**2.441720**	**.0352569**	**.3587940**
Stddev	.008644	.0004852	.0012153
%RSD	.3540268	1.376145	.3387140
#1	2.445270	.0357239	.3590285
#2	2.431866	.0352914	.3574786
#3	2.448025	.0347553	.3598750

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**959.8256**	**1048.469**	**31712.71**	**5876.925**	**1394.804**
Stddev	2.5966	.022	61.52	13.046	2.012
%RSD	.2705262	.0021309	.1939772	.2219855	.1442465
#1	956.9561	1048.451	31743.09	5868.615	1394.407
#2	962.0132	1048.494	31641.91	5891.961	1396.985
#3	960.5074	1048.462	31753.12	5870.197	1393.020

Sample Name: N4061-01 Acquired: 08/10/2022 1:40:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1504037**	**-.004397**	**.7453385**	**.0067382**	**.0054674**	**4.667149**	**.4552702**
Stddev	.0031193	.002979	.0030149	.0056222	.0007610	.008725	.0008174
%RSD	2.073929	67.74947	.4045046	83.43897	13.91791	.1869554	.1795309
#1	.1468627	-.001798	.7488135	.0124761	.0050915	4.675501	.4544199
#2	.1516033	-.007648	.7434196	.0064991	.0049676	4.667855	.4553408
#3	.1527451	-.003745	.7437823	.0012393	.0063431	4.658093	.4560501

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0004037**	**.0029470**	**43.97245**	**.1648878**	**.0044549**	**.5777212**	**11.20455**
Stddev	.0000803	.0001971	.09885	.0003116	.0003891	.0024867	.03940
%RSD	19.90333	6.688802	.2248057	.1889939	8.734011	.4304280	.3516230
#1	.0004899	.0027316	43.93485	.1646682	.0043646	.5805855	11.18498
#2	.0003309	.0031183	44.08458	.1652445	.0041188	.5761156	11.24990
#3	.0003902	.0029913	43.89791	.1647507	.0048812	.5764623	11.17877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.177863**	**6.360805**	**.0241511**	**.0016214**	**10.43782**	**.0246812**	**1.006699**
Stddev	.000987	.041413	.0005481	.0001781	.10025	.0022461	.003961
%RSD	.0837696	.6510706	2.269496	10.98324	.9604431	9.100294	.3934502
#1	1.178874	6.319021	.0236879	.0015901	10.51600	.0269524	1.004290
#2	1.177810	6.361558	.0247562	.0018131	10.47266	.0224612	1.011270
#3	1.176903	6.401838	.0240092	.0014610	10.32480	.0246300	1.004537

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.541412**	**3.503495**	**.2740432**	**.0053928**	**8.217645**	**.7245188**	**.0054803**
Stddev	.083768	.011744	.0034667	.0005654	.021332	.0056252	.0009534
%RSD	.8779427	.3351947	1.265028	10.48466	.2595890	.7763994	17.39647
#1	9.562385	3.497292	.2748535	.0048018	8.196935	.7297514	.0062916
#2	9.449150	3.496152	.2770331	.0054480	8.216452	.7252353	.0057190
#3	9.612701	3.517039	.2702432	.0059286	8.239549	.7185697	.0044302

Sample Name: N4061-01 Acquired: 08/10/2022 1:40:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-328 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2899637	-.006335	.1667028
Stddev	.0047254	.000786	.0003058
%RSD	1.629657	12.40850	.1834215
#1	.2864127	-.007216	.1665690
#2	.2953270	-.005703	.1670526
#3	.2881514	-.006088	.1664867

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.5767	1028.677	30649.48	5632.867	1544.380
Stddev	5.6269	2.119	79.77	31.416	1.874
%RSD	.6040224	.2060159	.2602810	.5577342	.1213197
#1	935.1416	1026.821	30722.73	5620.355	1545.460
#2	925.0899	1028.226	30564.48	5609.634	1545.464
#3	934.4986	1030.986	30661.25	5668.612	1542.217

Sample Name: N4061-03 Acquired: 08/10/2022 1:44:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-0804 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2071642	-.008177	8.013875	.0199230	.0249258	108.7920
Stddev	.0134306	.003764	.022124	.0033801	.0027796	1.6958
%RSD	6.483088	46.03247	.2760728	16.96565	11.15157	1.558744
#1	.2192792	-.009824	8.013665	.0237093	.0227969	109.6727
#2	.1927221	-.010838	7.991857	.0172096	.0239100	109.8663
#3	.2094915	-.003871	8.036104	.0188501	.0280704	106.8371

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.326792	.0073487	.0558700	101.0542	1.174163	.1183508
Stddev	.037344	.0003131	.0002501	1.5215	.001747	.0009907
%RSD	1.604956	4.260567	.4476050	1.505584	.1487860	.8370492
#1	2.346154	.0076713	.0558714	101.8964	1.174649	.1175917
#2	2.350479	.0073288	.0556192	101.9684	1.175616	.1179892
#3	2.283743	.0070461	.0561194	99.2979	1.172225	.1194714

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482506	262.1304	2.518997	54.97487	.4536004	.0202873
Stddev	.048836	4.9453	.048389	1.01097	.0020367	.0009860
%RSD	1.967188	1.886565	1.920974	1.838973	.4490070	4.860078
#1	2.512453	265.1812	2.552317	55.68731	.4541649	.0211330
#2	2.508913	264.7853	2.541181	55.41952	.4513410	.0205245
#3	2.426153	256.4247	2.463493	53.81778	.4552953	.0192043

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.64967	.6694683	9.171475	9.986671	F 18.58314	.3580707
Stddev	.15765	.0081021	.069030	.153994	.05518	.0089603
%RSD	1.353286	1.210232	.7526615	1.541991	.2969129	2.502385
#1	11.62815	.6778643	9.226590	10.00821	18.60840	.3642446
#2	11.81698	.6688444	9.193786	10.12876	18.51986	.3621740
#3	11.50388	.6616961	9.094048	9.82304	18.62116	.3477935

Sample Name: N4061-03 Acquired: 08/10/2022 1:44:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-0804 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1403395	F 152.1837	2.634863	.2590008	4.104385	.0780032
Stddev	.0008703	.6515	.055647	.0010210	.066306	.0007043
%RSD	.6201082	.4280960	2.111953	.3941889	1.615494	.9029672
#1	.1409427	152.8566	2.676168	.2596870	4.135782	.0786535
#2	.1393419	151.5560	2.656838	.2594879	4.149161	.0781012
#3	.1407340	152.1386	2.571584	.2578275	4.028212	.0772551

Elem	Sr4077
Units	ppm
Avg	.2693769
Stddev	.0031312
%RSD	1.162377
#1	.2698490
#2	.2722453
#3	.2660365

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.115	1166.984	35468.79	6609.801	1442.090
Stddev	3.941	1.746	10.96	101.504	3.434
%RSD	.3682354	.1496284	.0308956	1.535663	.2381396
#1	1067.890	1167.036	35474.38	6515.014	1440.884
#2	1067.791	1168.703	35475.83	6597.490	1445.965
#3	1074.665	1165.212	35456.17	6716.900	1439.421

Sample Name: N4061-05 Acquired: 08/10/2022 1:47:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-0804 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1880394**	**-.002251**	**6.701312**	**.0172578**	**.0235862**	**120.7308**
Stddev	.0045287	.002002	.005369	.0078653	.0003680	.7998
%RSD	2.408371	88.96784	.0801239	45.57546	1.560167	.6624836
#1	.1828575	-.004542	6.695158	.0104621	.0232652	119.8653
#2	.1900218	-.001372	6.703733	.0258736	.0235056	120.8844
#3	.1912388	-.000838	6.705045	.0154378	.0239878	121.4427

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.254441**	**.0070773**	**.0496519**	**111.2803**	**.8590699**	**.1208346**
Stddev	.009166	.0000715	.0004195	.4278	.0010744	.0006604
%RSD	.4065548	1.010852	.8448347	.3844705	.1250626	.5465540
#1	2.243987	.0071050	.0495961	110.7863	.8602502	.1214427
#2	2.258238	.0071309	.0492631	111.5233	.8588107	.1209290
#3	2.261097	.0069961	.0500964	111.5314	.8581488	.1201320

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.107295**	**253.8161**	**3.509730**	**56.51373**	**.4122024**	**.0161123**
Stddev	.014484	1.0839	.017108	.40485	.0012406	.0004123
%RSD	.6873446	.4270483	.4874419	.7163819	.3009696	2.558849
#1	2.093674	252.7779	3.492665	56.04668	.4108309	.0164261
#2	2.105700	253.7298	3.509644	56.76469	.4132465	.0156453
#3	2.122510	254.9406	3.526880	56.72983	.4125296	.0162653

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**12.11665**	**.6701980**	**7.370549**	**16.74469**	F **23.80551**	**.4059421**
Stddev	.08407	.0060192	.002847	.23063	.04264	.0030602
%RSD	.6938551	.8981229	.0386324	1.377343	.1791085	.7538435
#1	12.10675	.6632908	7.368755	16.57027	23.77600	.4064454
#2	12.03797	.6743215	7.373832	16.65761	23.78613	.4026614
#3	12.20523	.6729816	7.369059	17.00618	23.85440	.4087194

Sample Name: N4061-05 Acquired: 08/10/2022 1:47:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-0804 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0994250	F 110.4591	2.892432	.1916204	5.279370	.0914622
Stddev	.0005916	.3664	.042743	.0008908	.019753	.0022126
%RSD	.5950371	.3316852	1.477738	.4648652	.3741498	2.419123
#1	.0987490	110.0787	2.850730	.1917851	5.256881	.0889092
#2	.0998480	110.4890	2.890422	.1906587	5.293912	.0928249
#3	.0996780	110.8096	2.936145	.1924173	5.287316	.0926523

Elem	Sr4077
Units	ppm
Avg	.3187202
Stddev	.0033196
%RSD	1.041527
#1	.3149863
#2	.3198368
#3	.3213374

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.678	1177.122	35742.51	6652.523	1432.920
Stddev	5.210	2.260	115.22	15.295	.883
%RSD	.4825898	.1919939	.3223670	.2299187	.0616216
#1	1074.022	1178.327	35618.24	6669.759	1433.015
#2	1080.727	1178.523	35763.50	6647.245	1433.751
#3	1084.283	1174.514	35845.79	6640.566	1431.993

Sample Name: CCV16 Acquired: 08/10/2022 1:51:39 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.942489**	**5.031134**	**4.883618**	**4.809414**	**5.077741**	**9.568196**
Stddev	.009709	.027816	.013134	.007441	.008784	.037661
%RSD	.1964427	.5528740	.2689348	.1547196	.1729933	.3936052
#1	4.952377	5.034058	4.882406	4.809886	5.086831	9.596044
#2	4.932969	5.001972	4.871132	4.801748	5.069298	9.525346
#3	4.942121	5.057373	4.897315	4.816608	5.077093	9.583199

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.733572**	**.2445831**	**2.485216**	**25.09381**	**.9963960**	**2.481258**
Stddev	.025043	.0013699	.007366	.07281	.0045469	.007589
%RSD	.2572838	.5600962	.2963968	.2901377	.4563312	.3058570
#1	9.751283	.2449770	2.483219	25.06065	1.000238	2.485743
#2	9.704921	.2430593	2.479053	25.04349	.997574	2.472496
#3	9.744513	.2457128	2.493374	25.17729	.991376	2.485535

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.192455**	**4.880647**	**2.442722**	**24.03205**	**2.470156**	**1.254405**
Stddev	.009355	.017051	.006311	.14113	.006808	.003324
%RSD	.7845185	.3493508	.2583783	.5872777	.2756283	.2649649
#1	1.201331	4.895180	2.447165	24.15019	2.474401	1.256964
#2	1.182685	4.884884	2.435498	23.87576	2.462303	1.255602
#3	1.193348	4.861877	2.445504	24.07019	2.473765	1.250648

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.22455**	**2.420972**	**2.443570**	**22.96322**	**5.183131**	**4.590278**
Stddev	.16237	.007393	.008405	.02836	.023676	.021084
%RSD	.6991125	.3053875	.3439508	.1235219	.4567828	.4593143
#1	23.41022	2.415157	2.444042	22.96399	5.204872	4.605570
#2	23.10916	2.429293	2.451728	22.93448	5.157906	4.566226
#3	23.15428	2.418466	2.434939	22.99119	5.186616	4.599037

Sample Name: CCV16 Acquired: 08/10/2022 1:51:39 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.832134**	**4.762307**	F **4.442141**	**4.823146**	**4.897409**	F **3.888745**
Stddev	.005140	.027453	.023989	.015816	.012960	.017353
%RSD	.1063703	.5764691	.5400427	.3279091	.2646392	.4462323
#1	4.835816	4.767476	4.453979	4.826182	4.893865	3.876848
#2	4.826261	4.732637	4.414534	4.806032	4.886589	3.880730
#3	4.834324	4.786809	4.457911	4.837223	4.911773	3.908656

Elem	Sr4077
Units	ppm
Avg	F **4.243680**
Stddev	.034789
%RSD	.8197787
#1	4.204273
#2	4.256632
#3	4.270135

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**904.6735**	**995.6330**	**29648.28**	**5396.525**	**1467.116**
Stddev	6.3644	2.5192	182.32	31.744	3.463
%RSD	.7034999	.2530235	.6149360	.5882283	.2360285
#1	900.6784	992.7241	29464.45	5361.670	1464.853
#2	901.3292	997.0976	29651.34	5423.776	1471.102
#3	912.0128	997.0773	29829.04	5404.129	1465.393

Sample Name: CCB16 Acquired: 08/10/2022 1:55:27 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.002198**	**-.001048**	**.0004738**	**.0017985**	**-.000382**	**.0023476**	**.0005528**
Stddev	.003439	.001629	.0027990	.0010903	.001816	.0073667	.0007439
%RSD	156.4638	155.4061	590.7682	60.62571	474.7125	313.7902	134.5763
#1	-.006078	-.002711	-.000560	.0016089	.001264	.0104054	.0008452
#2	.000475	.000545	-.001661	.0008154	-.002329	-.004042	-.000293
#3	-.000991	-.000979	.003643	.0029712	-.000083	.000679	.001106

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000485**	**-.000034**	**.0021733**	**-.000797**	**.0001233**	**.0038378**	**-.005952**
Stddev	.0000317	.000040	.0132043	.000580	.0002769	.0029172	.007771
%RSD	65.29883	118.3007	607.5559	72.71423	224.5004	76.01166	130.5649
#1	.0000813	-.000076	.0161585	-.000307	.0004149	.0071902	.000098
#2	.0000464	-.000027	.0004404	-.000647	.0000910	.0024465	-.003237
#3	.0000180	.000002	-.010079	-.001437	-.000136	.0018768	-.014716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0006833**	**-.020848**	**.0022597**	**.0007883**	**-.370234**	**.0025725**	**.0003342**
Stddev	.0004750	.024491	.0004376	.0003000	.253384	.0015731	.0007282
%RSD	69.51406	117.4745	19.36712	38.05996	68.43882	61.14983	217.9008
#1	.0007178	-.025662	.0018015	.0004682	-.179025	.0043239	.0007050
#2	.0001920	-.042573	.0023042	.0010631	-.274050	.0012796	-.000505
#3	.0011402	.005693	.0026733	.0008336	-.657626	.0021141	.000802

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004213**	**.0039348**	**.0083868**	**.0005079**	**-.005093**	**.0025196**	**-.000668**
Stddev	.055168	.0034244	.0013879	.0003204	.002592	.0003422	.000620
%RSD	1309.579	87.02761	16.54906	63.06596	50.90112	13.57956	92.71731
#1	.038156	.0001151	.0073233	.0008418	-.005357	.0025251	-.000328
#2	.015800	.0049596	.0099568	.0002031	-.002378	.0021748	-.001383
#3	-.066593	.0067298	.0078802	.0004790	-.007542	.0028590	-.000293

Sample Name: CCB16 Acquired: 08/10/2022 1:55:27 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007034	-.007822	.0000381
Stddev	.0004081	.002209	.0000606
%RSD	58.01019	28.24038	158.9366
#1	.0002344	-.009489	.0000238
#2	.0009768	-.005317	.0001046
#3	.0008990	-.008662	-.000014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.3291	1018.642	29657.68	5471.950	1506.281
Stddev	3.4529	2.717	129.84	21.960	1.339
%RSD	.3768155	.2667105	.4377821	.4013226	.0889100
#1	912.5823	1016.980	29685.24	5450.040	1505.320
#2	917.0221	1017.170	29516.27	5493.960	1507.811
#3	919.3829	1021.778	29771.52	5471.850	1505.712

Sample Name: N4061-07 Acquired: 08/10/2022 1:59:23 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP3-0804 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2159528**	**.0011263**	**9.068628**	**.0212192**	**.0220982**	**137.3284**
Stddev	.0008366	.0050312	.013643	.0066078	.0022203	.3021
%RSD	.3873938	446.6948	.1504405	31.14054	10.04740	.2199758
#1	.2151559	.0059290	9.084018	.0224630	.0198419	137.1811
#2	.2168241	-.004106	9.058020	.0140779	.0221722	137.1282
#3	.2158786	.001556	9.063845	.0271166	.0242807	137.6759

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.313497**	**.0071350**	**.0509793**	**106.1233**	**1.035727**	**.1118032**
Stddev	.007070	.0000974	.0001974	.2697	.001265	.0006984
%RSD	.3055990	1.364993	.3873027	.2541196	.1221269	.6247060
#1	2.305612	.0070696	.0512069	105.9089	1.036330	.1123749
#2	2.315610	.0072469	.0508544	106.0351	1.034274	.1110247
#3	2.319270	.0070884	.0508766	106.4261	1.036578	.1120100

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.320390**	**233.5049**	**3.001828**	**52.22683**	**.4296096**	**.0236109**
Stddev	.000812	.3985	.005213	.30358	.0011595	.0002872
%RSD	.0350088	.1706651	.1736764	.5812753	.2698893	1.216523
#1	2.319589	233.9141	3.000050	52.25428	.4308009	.0239295
#2	2.321213	233.1180	2.997736	51.91045	.4284848	.0233717
#3	2.320370	233.4827	3.007698	52.51575	.4295431	.0235314

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.51176**	**.7233992**	**7.462462**	**12.10265**	F **29.44690**	**.3770306**
Stddev	.05394	.0024171	.016241	.03160	.06701	.0018248
%RSD	.5131492	.3341346	.2176373	.2611409	.2275775	.4839849
#1	10.45219	.7224252	7.473603	12.13100	29.52425	.3789014
#2	10.52580	.7261513	7.443827	12.06857	29.40647	.3752557
#3	10.55730	.7216210	7.469957	12.10840	29.40997	.3769346

Sample Name: N4061-07 Acquired: 08/10/2022 1:59:23 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP3-0804 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1156790	F 136.2099	3.352853	.2454312	4.073221	.0954960
Stddev	.0001556	.1613	.024050	.0029330	.012278	.0008666
%RSD	.1345250	.1183901	.7173062	1.195056	.3014391	.9074444
#1	.1157005	136.3057	3.358245	.2444728	4.060073	.0945200
#2	.1155137	136.0237	3.373750	.2430972	4.075202	.0961751
#3	.1158227	136.3003	3.326565	.2487235	4.084389	.0957929

Elem	Sr4077
Units	ppm
Avg	.3787427
Stddev	.0046728
%RSD	1.233767
#1	.3738493
#2	.3792207
#3	.3831581

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.767	1153.550	35103.86	6530.331	1439.635
Stddev	3.169	.603	65.88	7.737	2.268
%RSD	.3001928	.0522388	.1876789	.1184827	.1575706
#1	1057.240	1152.880	35174.47	6521.421	1437.272
#2	1057.933	1154.047	35093.06	6534.212	1439.837
#3	1052.130	1153.722	35044.04	6535.360	1441.795

Sample Name: N4063-07 Acquired: 08/10/2022 2:03:07 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P-7A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0783518**	**-.007718**	**.1220626**	**.0085007**	**.0050133**	**75.37432**
Stddev	.0042524	.001725	.0034640	.0051907	.0033913	.20763
%RSD	5.427311	22.35786	2.837923	61.06256	67.64662	.2754717
#1	.0832208	-.007388	.1219842	.0070546	.0087549	75.31770
#2	.0764671	-.009584	.1186384	.0142611	.0041429	75.60439
#3	.0753674	-.006181	.1255651	.0041863	.0021420	75.20086

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1375069**	**.0058014**	**.0031976**	**27.46415**	**.2508629**	**.0274200**
Stddev	.0000637	.0001005	.0000783	.08170	.0010835	.0005902
%RSD	.0462975	1.732292	2.447069	.2974809	.4319050	2.152248
#1	.1375717	.0057072	.0032790	27.39047	.2519636	.0275118
#2	.1374445	.0057898	.0031908	27.55201	.2497975	.0279589
#3	.1375045	.0059072	.0031230	27.44996	.2508276	.0267894

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1005068**	**186.1943**	**.6238986**	**12.24906**	**.0754462**	**.0050770**
Stddev	.0022478	.8419	.0027704	.05201	.0001385	.0004635
%RSD	2.236511	.4521676	.4440435	.4246122	.1835102	9.129302
#1	.1030974	185.6002	.6212047	12.21097	.0755504	.0046738
#2	.0990733	187.1577	.6267396	12.30832	.0754991	.0055834
#3	.0993495	185.8248	.6237516	12.22789	.0752891	.0049738

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6682205**	**.2486724**	**.3861943**	**18.68482**	F **55.54128**	**.2514305**
Stddev	.1246774	.0015564	.0002283	.15361	.04394	.0018286
%RSD	18.65812	.6258636	.0591074	.8220859	.0791102	.7272789
#1	.6284023	.2470152	.3861417	18.77711	55.50927	.2499020
#2	.5683158	.2488988	.3859969	18.76985	55.59137	.2509331
#3	.8079433	.2501031	.3864442	18.50750	55.52319	.2534563

Sample Name: N4063-07 Acquired: 08/10/2022 2:03:07 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P-7A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045036	.2952175	3.684485	.0062815	1.042109	.0034080
Stddev	.0004202	.0058900	.027180	.0002185	.006057	.0016136
%RSD	9.331347	1.995139	.7376942	3.477984	.5812582	47.34547
#1	.0047013	.2889065	3.681901	.0060520	1.035116	.0042227
#2	.0047885	.2961774	3.712866	.0063057	1.045491	.0044518
#3	.0040209	.3005686	3.658690	.0064869	1.045721	.0015496

Elem	Sr4077
Units	ppm
Avg	-.088281
Stddev	.000826
%RSD	.9359123
#1	-.087865
#2	-.089232
#3	-.087744

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	963.4534	1062.298	31511.00	5782.827	1507.712
Stddev	4.9602	.915	171.17	23.388	2.740
%RSD	.5148373	.0861512	.5431947	.4044396	.1817523
#1	957.8695	1061.924	31316.68	5776.799	1504.792
#2	967.3496	1061.629	31639.42	5763.043	1510.227
#3	965.1409	1063.341	31576.90	5808.639	1508.117

Sample Name: N4063-07DUP Acquired: 08/10/2022 2:06:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P-7ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0825601	-.008839	.1230098	.0039177	.0035562	76.16246
Stddev	.0062398	.004972	.0029627	.0027830	.0017585	.19569
%RSD	7.557898	56.24999	2.408502	71.03676	49.44955	.2569342
#1	.0897331	-.014437	.1213505	.0071227	.0044955	76.36804
#2	.0783849	-.007144	.1212485	.0021126	.0046457	76.14088
#3	.0795623	-.004936	.1264303	.0025178	.0015275	75.97845

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1346305	.0058883	.0034047	27.80958	.2572594	.0280937
Stddev	.0006497	.0001870	.0000548	.02971	.0002275	.0003896
%RSD	.4825650	3.175272	1.608757	.1068442	.0884404	1.386707
#1	.1352636	.0060825	.0034671	27.83472	.2570170	.0277872
#2	.1339655	.0057095	.0033824	27.77679	.2574684	.0279619
#3	.1346625	.0058731	.0033646	27.81724	.2572927	.0285321

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022092	190.4521	.6314470	12.21508	.0766579	.0051017
Stddev	.0021189	.2548	.0003540	.05258	.0003040	.0003146
%RSD	2.073109	.1338091	.0560643	.4304708	.3965515	6.166698
#1	.1043069	190.5353	.6311518	12.17725	.0770068	.0049528
#2	.1000697	190.6550	.6318395	12.27512	.0764502	.0048891
#3	.1022508	190.1661	.6313497	12.19286	.0765166	.0054630

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7485124	.2535620	.3941024	18.97545	F 55.89902	.2558569
Stddev	.2351834	.0030422	.0002062	.17256	.23405	.0010514
%RSD	31.42011	1.199804	.0523243	.9093919	.4187072	.4109161
#1	.9610708	.2519510	.3940168	19.16341	55.76535	.2559310
#2	.7886075	.2516641	.3943376	18.93873	55.76244	.2568693
#3	.4958589	.2570710	.3939528	18.82420	56.16928	.2547705

Sample Name: N4063-07DUP Acquired: 08/10/2022 2:06:58 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P-7ADUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0046475**	**.2942026**	**3.677811**	**.0063170**	**1.038229**	**.0003692**
Stddev	.0003685	.0025906	.060903	.0023622	.008738	.0008419
%RSD	7.927979	.8805641	1.655947	37.39493	.8416165	228.0226
#1	.0043805	.2913754	3.743732	.0053081	1.031038	-.000498
#2	.0050679	.2947698	3.666061	.0090161	1.035695	.001184
#3	.0044942	.2964627	3.623640	.0046267	1.047954	.000422

Elem	Sr4077
Units	ppm
Avg	**-.092757**
Stddev	.000751
%RSD	.8098050
#1	-.092854
#2	-.093456
#3	-.091963

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**960.3996**	**1060.336**	**31436.93**	**5772.002**	**1506.907**
Stddev	5.9016	1.102	205.15	36.848	2.618
%RSD	.6144969	.1039425	.6525615	.6383874	.1737322
#1	961.9090	1060.543	31627.65	5729.478	1505.275
#2	965.4000	1059.144	31463.26	5792.039	1509.927
#3	953.8899	1061.319	31219.90	5794.490	1505.519

Sample Name: N4063-07LX5 Acquired: 08/10/2022 2:10:49 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11176 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0187796**	**-.002917**	**.0272992**	**.0015159**	**.0000454**	**14.56752**
Stddev	.0036204	.003960	.0017223	.0028957	.0022849	.10709
%RSD	19.27829	135.7696	6.308854	191.0211	5036.293	.7351125
#1	.0182954	-.007472	.0292869	.0033911	-.000260	14.45131
#2	.0154257	-.000986	.0263590	-.001819	-.002071	14.66222
#3	.0226177	-.000292	.0262516	.002976	.002468	14.58902

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0263201**	**.0012139**	**.0007257**	**5.327144**	**.0484922**	**.0049128**
Stddev	.0003521	.0001006	.0001673	.030908	.0001813	.0002446
%RSD	1.337867	8.289214	23.05631	.5802042	.3737901	4.978196
#1	.0260999	.0011871	.0006177	5.291973	.0484063	.0046315
#2	.0261341	.0013252	.0009185	5.349980	.0483698	.0050751
#3	.0267262	.0011294	.0006410	5.339479	.0487004	.0050319

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0226801**	**36.75296**	**.1223651**	**2.329238**	**.0159197**	**.0016032**
Stddev	.0027289	.29662	.0006099	.056733	.0001823	.0001233
%RSD	12.03226	.8070508	.4984254	2.435706	1.144902	7.692933
#1	.0206215	36.41048	.1218436	2.265896	.0158355	.0016157
#2	.0216433	36.92079	.1230358	2.375383	.0157948	.0014741
#3	.0257754	36.92762	.1222160	2.346436	.0161289	.0017198

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.106718**	**.0497669**	**.0753361**	**3.505977**	F **11.10138**	**.0473112**
Stddev	.048637	.0035339	.0009202	.015650	.01995	.0000732
%RSD	45.57463	7.100918	1.221405	.4463725	.1797206	.1547534
#1	-.149626	.0464473	.0756372	3.507933	11.11816	.0472337
#2	-.116645	.0534818	.0743031	3.489441	11.07932	.0473206
#3	-.053884	.0493715	.0760680	3.520556	11.10667	.0473792

Sample Name: N4063-07LX5 Acquired: 08/10/2022 2:10:49 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11176 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008496	.0474739	.8318060	.0024928	.2018363	-.006369
Stddev	.0004982	.0074725	.0055862	.0011903	.0020497	.000654
%RSD	58.64155	15.74014	.6715750	47.75044	1.015546	10.27230
#1	.0012236	.0428952	.8269011	.0011229	.2035603	-.007052
#2	.0002840	.0434297	.8378864	.0032747	.1995699	-.006305
#3	.0010411	.0560968	.8306304	.0030807	.2023786	-.005749

Elem	Sr4077
Units	ppm
Avg	-.018037
Stddev	.000252
%RSD	1.394461
#1	-.017755
#2	-.018116
#3	-.018238

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.5424	1033.645	30289.90	5539.507	1521.733
Stddev	2.8181	1.019	123.19	3.600	2.382
%RSD	.2999455	.0985671	.4067048	.0649918	.1565188
#1	936.2892	1033.002	30385.64	5542.470	1521.422
#2	941.2328	1033.112	30333.14	5535.500	1519.522
#3	941.1053	1034.820	30150.92	5540.550	1524.255

Sample Name: N4063-07MS Acquired: 08/10/2022 2:14:43 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P-7AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7973051	1.908662	1.121945	1.685762	.6805922	86.25379
Stddev	.0064312	.009513	.003836	.009604	.0045889	.30047
%RSD	.8066170	.4984093	.3419128	.5696921	.6742568	.3483585
#1	.7966801	1.900748	1.122847	1.677415	.6803135	86.01207
#2	.8040260	1.906022	1.117738	1.696258	.6853141	86.15909
#3	.7912092	1.919216	1.125250	1.683614	.6761490	86.59020

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3219948	.1829279	.1884483	36.08151	.7174492	.2288696
Stddev	.0010837	.0011072	.0003879	.07166	.0010055	.0003735
%RSD	.3365662	.6052540	.2058364	.1986031	.1401538	.1632116
#1	.3208515	.1840500	.1884616	35.99898	.7180553	.2284712
#2	.3221259	.1828975	.1880539	36.12790	.7162885	.2289257
#3	.3230071	.1818363	.1888293	36.11766	.7180039	.2292119

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4010713	257.3287	1.112734	15.23459	.5924406	.0808550
Stddev	.0049865	.7954	.003848	.06515	.0015123	.0006768
%RSD	1.243285	.3090824	.3457794	.4276730	.2552685	.8370046
#1	.4015448	256.4929	1.108311	15.22947	.5909543	.0801691
#2	.3958650	257.4171	1.114585	15.30215	.5923899	.0808737
#3	.4058041	258.0762	1.115307	15.17215	.5939776	.0815222

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.690573	.5500038	.7027478	31.17919	F 68.90289	.6021196
Stddev	.167719	.0064216	.0047656	.04765	.16181	.0013984
%RSD	4.544519	1.167550	.6781362	.1528336	.2348351	.2322485
#1	3.804323	.5467853	.7078644	31.23236	68.71769	.6026034
#2	3.497958	.5458281	.6984356	31.16488	68.97407	.6005435
#3	3.769439	.5573982	.7019435	31.14033	69.01690	.6032118

Sample Name: N4063-07MS Acquired: 08/10/2022 2:14:43 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P-7AMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3545745	.4310314	5.133398	.6626039	1.228334	.1465061
Stddev	.0013246	.0074586	.029847	.0020125	.002166	.0002068
%RSD	.3735841	1.730398	.5814315	.3037260	.1763631	.1411235
#1	.3544534	.4348931	5.165096	.6602891	1.226679	.1467342
#2	.3533146	.4224338	5.129267	.6635848	1.227537	.1464533
#3	.3559556	.4357673	5.105833	.6639379	1.230786	.1463310

Elem	Sr4077
Units	ppm
Avg	.0198518
Stddev	.0012480
%RSD	6.286748
#1	.0212913
#2	.0191912
#3	.0190730

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.3498	1060.516	31477.58	5780.329	1495.345
Stddev	4.6982	4.149	90.20	31.816	3.269
%RSD	.4871917	.3912060	.2865429	.5504233	.2186194
#1	959.9600	1064.472	31494.82	5743.825	1497.964
#2	969.3053	1060.878	31557.91	5794.992	1496.388
#3	963.7842	1056.198	31380.00	5802.169	1491.681

Sample Name: N4063-07MSD Acquired: 08/10/2022 2:18:27 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P-7AMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8015129**	**1.903342**	**1.126696**	**1.701430**	**.6874267**	**87.93922**
Stddev	.0050602	.014420	.000949	.005767	.0043519	.75473
%RSD	.6313284	.7576255	.0842251	.3389621	.6330722	.8582456
#1	.8072274	1.892052	1.125601	1.698085	.6856045	87.74229
#2	.7997107	1.898389	1.127215	1.708089	.6842821	87.30248
#3	.7976005	1.919587	1.127272	1.698116	.6923935	88.77290

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3245528**	**.1846771**	**.1888351**	**36.87693**	**.7277252**	**.2303534**
Stddev	.0027748	.0006979	.0001398	.26992	.0013642	.0007631
%RSD	.8549680	.3779093	.0740414	.7319390	.1874556	.3312625
#1	.3229628	.1854686	.1886754	36.78368	.7276451	.2307899
#2	.3229387	.1841500	.1889357	36.66601	.7291277	.2294722
#3	.3277568	.1844127	.1888941	37.18111	.7264029	.2307980

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4083978**	**267.5026**	**1.157768**	**15.51322**	**.5934821**	**.0807353**
Stddev	.0082460	2.6771	.010060	.19095	.0004350	.0007169
%RSD	2.019106	1.000759	.8688764	1.230895	.0733036	.8879551
#1	.4075910	267.1618	1.156193	15.55777	.5932540	.0804673
#2	.4005849	265.0123	1.148588	15.30393	.5932085	.0801909
#3	.4170176	270.3337	1.168522	15.67796	.5939837	.0815475

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.712587**	**.5596462**	**.7224735**	**31.72706**	F **69.75840**	**.6156734**
Stddev	.127260	.0099123	.0046913	.19255	.15928	.0045093
%RSD	3.427790	1.771166	.6493345	.6068852	.2283262	.7324202
#1	3.627677	.5531045	.7235960	31.77219	69.64770	.6154365
#2	3.858906	.5547832	.7265018	31.51595	69.68656	.6112873
#3	3.651178	.5710507	.7173228	31.89303	69.94094	.6202965

Sample Name: N4063-07MSD Acquired: 08/10/2022 2:18:27 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: P-7AMSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3574028**	**.4329151**	**5.308587**	**.6697651**	**1.244371**	**.1475055**
Stddev	.0014044	.0051042	.019315	.0000828	.005034	.0010863
%RSD	.3929440	1.179034	.3638537	.0123595	.4045222	.7364210
#1	.3561467	.4291331	5.326193	.6698517	1.241118	.1484145
#2	.3571427	.4387209	5.287926	.6696867	1.241826	.1463025
#3	.3589191	.4308914	5.311643	.6697570	1.250169	.1477995

Elem	Sr4077
Units	ppm
Avg	**.0121077**
Stddev	.0017675
%RSD	14.59779
#1	.0119037
#2	.0139684
#3	.0104512

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**958.6138**	**1055.151**	**31429.42**	**5725.868**	**1487.581**
Stddev	5.2108	1.436	15.09	22.425	.795
%RSD	.5435780	.1360883	.0480148	.3916474	.0534304
#1	955.8900	1055.181	31415.27	5708.579	1487.945
#2	955.3293	1056.573	31427.71	5751.207	1488.129
#3	964.6220	1053.701	31445.30	5717.817	1486.670

Sample Name: N4063-07A Acquired: 08/10/2022 2:22:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11176 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8403914**	**2.045915**	**1.143891**	**1.797064**	**.8249775**	**76.17288**
Stddev	.0089023	.007316	.000335	.005765	.0041863	.11634
%RSD	1.059307	.3575817	.0292546	.3208038	.5074487	.1527301
#1	.8360123	2.042596	1.143855	1.793117	.8293662	76.04013
#2	.8345268	2.040847	1.143575	1.794395	.8245383	76.25712
#3	.8506351	2.054302	1.144242	1.803680	.8210282	76.22138

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3374059**	**.1923633**	**.1975139**	**28.16169**	**.6520928**	**.2301895**
Stddev	.0015446	.0012797	.0001129	.07090	.0016212	.0003459
%RSD	.4577746	.6652508	.0571560	.2517463	.2486126	.1502678
#1	.3356408	.1937644	.1974414	28.08077	.6530131	.2305851
#2	.3380668	.1920694	.1974564	28.19145	.6502208	.2300390
#3	.3385100	.1912562	.1976440	28.21286	.6530443	.2299443

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3789392**	**187.7405**	**.8083796**	**13.87310**	**.6085455**	**.0838856**
Stddev	.0018196	.2471	.0012477	.11466	.0006896	.0005064
%RSD	.4801706	.1316181	.1543426	.8264894	.1133271	.6036670
#1	.3792406	188.0250	.8070032	13.74676	.6087947	.0837594
#2	.3769878	187.6173	.8094364	13.97055	.6090760	.0834542
#3	.3805892	187.5792	.8086991	13.90201	.6077659	.0844431

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.638673**	**.5307054**	**.5856208**	**28.26570**	F **60.46137**	**.5458236**
Stddev	.160731	.0052301	.0018707	.10332	.04619	.0022053
%RSD	4.417288	.9855020	.3194303	.3655300	.0763985	.4040249
#1	3.585559	.5300433	.5877337	28.35238	60.51284	.5441858
#2	3.819239	.5362350	.5849529	28.29336	60.42353	.5449539
#3	3.511223	.5258378	.5841757	28.15137	60.44773	.5483311

Sample Name: N4063-07A Acquired: 08/10/2022 2:22:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11176 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4123405	.2723327	4.622038	.7488633	1.233683	.1648373
Stddev	.0007541	.0029320	.040691	.0020176	.003773	.0013040
%RSD	.1828849	1.076629	.8803609	.2694191	.3058209	.7910629
#1	.4114719	.2715119	4.668989	.7465527	1.236763	.1633446
#2	.4128277	.2755877	4.600112	.7497610	1.229475	.1657543
#3	.4127219	.2698986	4.597011	.7502762	1.234810	.1654131

Elem	Sr4077
Units	ppm
Avg	.0863690
Stddev	.0014231
%RSD	1.647657
#1	.0847626
#2	.0868727
#3	.0874716

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.2031	1054.222	31200.92	5715.999	1499.207
Stddev	1.2023	1.930	96.86	31.346	3.343
%RSD	.1256075	.1830655	.3104517	.5483944	.2229871
#1	958.4911	1056.450	31263.36	5679.998	1501.280
#2	956.1104	1053.144	31250.07	5730.750	1495.351
#3	957.0076	1053.072	31089.33	5737.248	1500.991

Sample Name: N4086-01 Acquired: 08/10/2022 2:25:57 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RLA-4711-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367465	-.022468	.7506488	.0068369	.0093744	98.89522	1.118648
Stddev	.0054926	.003587	.0037125	.0045764	.0026498	.10220	.001235
%RSD	14.94740	15.96703	.4945782	66.93685	28.26588	.1033428	.1103854
#1	.0349497	-.019794	.7528378	.0058417	.0063618	98.97146	1.117587
#2	.0323772	-.026545	.7463622	.0118290	.0113438	98.93511	1.118354
#3	.0429125	-.021065	.7527463	.0028400	.0104177	98.77909	1.120003

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167987	.0258441	37.51303	.2591146	.1978438	.4084644	331.9721
Stddev	.0000932	.0003526	.11199	.0161516	.0008626	.0025967	.4270
%RSD	.5549393	1.364240	.2985447	6.233387	.4359806	.6357290	.1286269
#1	.0169057	.0254371	37.39296	.2774981	.1970208	.4111332	332.1443
#2	.0167351	.0260392	37.53149	.2526450	.1987411	.4083137	331.4858
#3	.0167553	.0260561	37.61465	.2472006	.1977696	.4059463	332.2860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.879715	43.64412	.3821943	.0069329	1.522491	.2488056	4.826099
Stddev	.009295	.05845	.0018347	.0028134	.135248	.0035427	.267247
%RSD	.1179593	.1339223	.4800413	40.58087	8.883319	1.423884	5.537537
#1	7.868992	43.68570	.3806691	.0036843	1.403571	.2448539	5.134371
#2	7.884690	43.57729	.3842302	.0085343	1.494285	.2498658	4.684110
#3	7.885465	43.66936	.3816835	.0085801	1.669617	.2516973	4.659817

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53915	7.026705	.3137486	.0168937	3.014590	4.254006	.1054834
Stddev	.12801	.042737	.0000905	.0002132	.023424	.038514	.0018333
%RSD	1.214614	.6082097	.0288430	1.261880	.7770189	.9053490	1.737969
#1	10.68612	6.989170	.3136778	.0169959	2.995653	4.293025	.1071492
#2	10.47938	7.017728	.3137174	.0170364	3.007335	4.252974	.1035192
#3	10.45196	7.073218	.3138505	.0166486	3.040783	4.216019	.1057816

Sample Name: N4086-01 Acquired: 08/10/2022 2:25:57 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RLA-4711-WC Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.674269	.1129389	-.164131
Stddev	.017346	.0010112	.000960
%RSD	1.036032	.8953336	.5846579
#1	1.654591	.1122286	-.165193
#2	1.680872	.1140966	-.163876
#3	1.687344	.1124916	-.163325

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.469	1165.357	33884.79	6412.840	1465.100
Stddev	47.431	.662	1608.28	15.905	1.882
%RSD	4.567413	.0567687	4.746311	.2480228	.1284574
#1	983.732	1164.621	32028.53	6400.189	1465.734
#2	1064.216	1165.551	34765.01	6430.695	1466.584
#3	1067.458	1165.900	34860.81	6407.634	1462.983

Sample Name: N4101-01 Acquired: 08/10/2022 2:29:44 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-8-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0083676**	**-.028611**	**.0752582**	**-.001255**	**.0015030**	**40.90693**
Stddev	.0022396	.003609	.0012969	.001613	.0017369	.27833
%RSD	26.76474	12.61356	1.723322	128.5542	115.5662	.6803936
#1	.0084918	-.024445	.0767441	.000523	.0027593	40.58617
#2	.0060685	-.030592	.0743539	-.001661	-.000479	41.05007
#3	.0105425	-.030794	.0746765	-.002626	.002229	41.08456

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2869483**	**.0051917**	**.0108538**	**23.42064**	**.0788534**	**.1464911**
Stddev	.0014132	.0000817	.0001160	.08195	.0008340	.0002607
%RSD	.4924886	1.573790	1.068269	.3498884	1.057689	.1779934
#1	.2853840	.0052813	.0107464	23.33859	.0791855	.1466991
#2	.2873282	.0051214	.0108383	23.42084	.0779045	.1461986
#3	.2881327	.0051722	.0109768	23.50248	.0794702	.1465757

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2225277**	**180.4180**	**1.548609**	**21.88745**	**.1791751**	**.0027582**
Stddev	.0015086	.6964	.004026	.15810	.0007868	.0001032
%RSD	.6779211	.3859801	.2599798	.7223518	.4390943	3.742392
#1	.2212420	179.6146	1.544084	21.71528	.1790693	.0027874
#2	.2241884	180.8491	1.551794	21.92095	.1784467	.0026435
#3	.2221527	180.7902	1.549949	22.02612	.1800094	.0028437

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.298857**	**.2502587**	**.1513389**	**11.11333**	F **19.73108**	**.1621563**
Stddev	.027031	.0007567	.0003756	.10286	.03030	.0030486
%RSD	1.175850	.3023777	.2481797	.9255638	.1535744	1.880013
#1	2.301366	.2498999	.1514457	11.01270	19.71268	.1586557
#2	2.270658	.2497481	.1509215	11.21829	19.71450	.1642277
#3	2.324545	.2511281	.1516495	11.10901	19.76605	.1635854

Sample Name: N4101-01 Acquired: 08/10/2022 2:29:44 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-8-8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005601	1.751597	2.147219	.0002496	2.628624	.0062667
Stddev	.0003314	.004317	.013401	.0025004	.010747	.0004590
%RSD	59.16097	.2464508	.6241027	1001.758	.4088337	7.324240
#1	.0008534	1.750058	2.146611	.0030902	2.627512	.0057374
#2	.0006263	1.748260	2.160913	-.000723	2.618477	.0065080
#3	.0002006	1.756472	2.134132	-.001618	2.639884	.0065548

Elem	Sr4077
Units	ppm
Avg	-.126615
Stddev	.000697
%RSD	.5506661
#1	-.125831
#2	-.127164
#3	-.126851

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.539	2074.351	61877.28	11305.09	1466.854
Stddev	6.276	2.475	265.83	44.48	2.279
%RSD	.3341151	.1193015	.4296154	.3934436	.1553616
#1	1878.754	2071.742	61983.05	11255.92	1464.623
#2	1872.158	2074.647	61574.85	11316.84	1469.178
#3	1884.705	2076.665	62073.96	11342.52	1466.762

Sample Name: N4101-03 Acquired: 08/10/2022 2:33:35 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-8-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0401817**	**-.034532**	**.1073200**	**.0003721**	**.0133510**	**119.5116**
Stddev	.0095401	.001890	.0034869	.0035040	.0024736	.9972
%RSD	23.74237	5.472038	3.249083	941.7913	18.52740	.8343810
#1	.0406073	-.032534	.1102171	.0039052	.0107624	118.7861
#2	.0495019	-.034771	.1082928	.0003131	.0156908	120.6487
#3	.0304359	-.036291	.1034499	-.003102	.0135999	119.1000

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6658287**	**.0139656**	**.0119156**	**12.66945**	**.3737845**	**.1830487**
Stddev	.0039255	.0001216	.0002432	.13977	.0010730	.0016519
%RSD	.5895600	.8705494	2.040980	1.103208	.2870734	.9024128
#1	.6638997	.0138990	.0117702	12.51085	.3749988	.1813810
#2	.6703455	.0141060	.0117803	12.72290	.3733908	.1830809
#3	.6632410	.0138919	.0121964	12.77461	.3729640	.1846842

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2904470**	**537.5739**	**5.509420**	**18.21544**	**.1808311**	**.0105542**
Stddev	.0012423	3.1406	.025938	.09640	.0003887	.0007447
%RSD	.4277338	.5842263	.4707872	.5291971	.2149311	7.056344
#1	.2914412	534.8458	5.482374	18.10781	.1806294	.0099357
#2	.2908454	541.0072	5.534085	18.24467	.1805848	.0113809
#3	.2890543	536.8687	5.511803	18.29384	.1812792	.0103460

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.495943**	**.6859952**	**.4142446**	**7.296128**	F **10.53025**	**.5019003**
Stddev	.137188	.0071841	.0015647	.127146	.04435	.0083900
%RSD	5.496424	1.047255	.3777261	1.742654	.4211363	1.671655
#1	2.643053	.6835487	.4134337	7.189255	10.48757	.4955363
#2	2.371501	.6940831	.4132518	7.436741	10.52707	.5114083
#3	2.473274	.6803539	.4160483	7.262389	10.57610	.4987564

Sample Name: N4101-03 Acquired: 08/10/2022 2:33:35 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-8-8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004332	.4084755	2.517254	.0056999	1.852285	-.079271
Stddev	.0004376	.0059446	.018076	.0012959	.002841	.002331
%RSD	101.0120	1.455325	.7180786	22.73482	.1533621	2.940366
#1	.0004917	.4084296	2.503759	.0062105	1.853212	-.076821
#2	-.000031	.4025540	2.537791	.0042265	1.849097	-.081460
#3	.000839	.4144430	2.510211	.0066627	1.854547	-.079533

Elem	Sr4077
Units	ppm
Avg	-.385481
Stddev	.002820
%RSD	.7315077
#1	-.383466
#2	-.388703
#3	-.384274

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.180	1208.646	36265.17	6670.526	1478.430
Stddev	6.158	2.062	94.46	8.864	3.611
%RSD	.5577330	.1705790	.2604675	.1328808	.2442504
#1	1105.757	1210.475	36275.53	6679.860	1480.549
#2	1109.396	1209.051	36354.03	6662.223	1480.481
#3	1097.386	1206.412	36165.96	6669.494	1474.261

Sample Name: CCV17 Acquired: 08/10/2022 2:37:23 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19261 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.938369**	**5.038450**	**4.886084**	**4.829381**	**5.074887**	**9.572165**
Stddev	.010352	.018821	.012085	.007639	.013841	.086463
%RSD	.2096299	.3735376	.2473337	.1581691	.2727349	.9032766
#1	4.929631	5.024738	4.872820	4.832939	5.058936	9.474485
#2	4.935674	5.030704	4.896470	4.834591	5.083728	9.638889
#3	4.949802	5.059907	4.888963	4.820612	5.081997	9.603122

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.711585**	**.2457647**	**2.493201**	**25.11922**	**1.084604**	**2.481179**
Stddev	.045257	.0023382	.001106	.15723	.139826	.006026
%RSD	.4660084	.9513816	.0443712	.6259278	12.89187	.2428546
#1	9.662147	.2484432	2.492066	24.94033	1.245773	2.474280
#2	9.750971	.2441322	2.494276	25.23548	1.012370	2.483847
#3	9.721636	.2447186	2.493260	25.18186	.995669	2.485410

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.189113**	**4.908390**	**2.440249**	**24.07560**	**2.471346**	**1.361512**
Stddev	.006723	.008988	.017533	.20758	.003923	.170740
%RSD	.5653528	.1831066	.7184998	.8622202	.1587569	12.54047
#1	1.183175	4.905378	2.420062	23.84321	2.467835	1.558474
#2	1.196412	4.918497	2.451681	24.24267	2.475581	1.270560
#3	1.187752	4.901296	2.449003	24.14090	2.470621	1.255502

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.38426**	**2.424279**	**2.652830**	**22.90068**	**5.188437**	**4.631810**
Stddev	.07950	.016377	.334105	.14032	.022653	.050144
%RSD	.3399778	.6755260	12.59428	.6127455	.4366063	1.082599
#1	23.30080	2.405812	3.038613	22.75686	5.163572	4.689663
#2	23.39285	2.429990	2.462005	23.03722	5.193834	4.604929
#3	23.45911	2.437036	2.457871	22.90797	5.207904	4.600837

Sample Name: CCV17 Acquired: 08/10/2022 2:37:23 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19261 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.825598**	**4.756129**	F **4.460686**	**4.838036**	**4.884995**	F **3.874158**
Stddev	.007562	.009043	.034734	.008422	.017951	.012536
%RSD	.1567069	.1901255	.7786701	.1740887	.3674781	.3235833
#1	4.818341	4.745849	4.500507	4.840004	4.866595	3.862640
#2	4.833432	4.762852	4.436632	4.828804	4.885928	3.887510
#3	4.825021	4.759687	4.444919	4.845301	4.902461	3.872323

Elem	Sr4077
Units	ppm
Avg	F **4.269375**
Stddev	.050271
%RSD	1.177478
#1	4.217370
#2	4.273043
#3	4.317711

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**854.2289**	**1003.528**	**27973.88**	**5448.169**	**1475.162**
Stddev	91.3760	2.082	3090.45	13.157	2.087
%RSD	10.69690	.2074420	11.04761	.2414876	.1414607
#1	748.8425	1003.139	24419.86	5455.465	1473.216
#2	902.4636	1001.668	29472.43	5432.981	1474.904
#3	911.3804	1005.777	30029.35	5456.062	1477.365

Sample Name: CCB17 Acquired: 08/10/2022 2:41:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19261 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009192	-.000992	-.000518	.0053796	.0004211	.0051626	.0001847
Stddev	.0040307	.001473	.000364	.0010844	.0016065	.0053173	.0009164
%RSD	438.5030	148.4374	70.20767	20.15814	381.5242	102.9963	496.1686
#1	.0052033	-.002270	-.000099	.0062752	-.000672	.0032246	.0001554
#2	.0003523	-.001325	-.000747	.0041739	.002266	.0111771	.0011154
#3	-.002798	.000619	-.000709	.0056897	-.000330	.0010862	-.000717

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000531	.0000939	.0084100	-.000796	.0001844	.0052078	-.000711
Stddev	.0000282	.0000712	.0016106	.000420	.0003472	.0029436	.010890
%RSD	53.10231	75.85241	19.15162	52.70029	188.3240	56.52200	1531.797
#1	.0000857	.0000161	.0097223	-.000483	.0005036	.0067853	.011308
#2	.0000381	.0001097	.0066126	-.000632	-.000185	.0070265	-.003521
#3	.0000356	.0001558	.0088951	-.001273	.000235	.0018117	-.009920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008037	-.039065	.0019704	.0004750	-.306935	.0019013	-.000093
Stddev	.0005797	.005400	.0003763	.0004237	.031369	.0030265	.000133
%RSD	72.13046	13.82306	19.09920	89.21845	10.22022	159.1785	142.6837
#1	.0009501	-.044259	.0023767	.0001940	-.340347	-.001590	-.000171
#2	.0012961	-.033480	.0016338	.0009624	-.302343	.003520	-.000168
#3	.0001648	-.039456	.0019006	.0002685	-.278115	.003775	.000060

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0661235	.0030120	.0079743	.0003516	-.006078	.0011599	-.000229
Stddev	.0721877	.0013774	.0007718	.0002812	.006832	.0012925	.001313
%RSD	109.1710	45.72934	9.678566	79.96594	112.4052	111.4352	573.1173
#1	.1435086	.0014283	.0088530	.0006191	-.000219	.0025827	.001204
#2	.0542585	.0036773	.0076639	.0003772	-.013582	.0008390	-.000516
#3	.0006034	.0039304	.0074061	.0000585	-.004432	.0000580	-.001375

Sample Name: CCB17 Acquired: 08/10/2022 2:41:11 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19261 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010918	-.007038	.0000365
Stddev	.0023607	.000294	.0001290
%RSD	216.2239	4.178156	353.6528
#1	.0007063	-.006763	.0001848
#2	.0036215	-.007003	-.000026
#3	-.001052	-.007348	-.000049

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.5761	1025.195	29749.13	5458.110	1516.374
Stddev	3.2939	.238	91.24	11.598	2.299
%RSD	.3574182	.0232570	.3067034	.2124927	.1515817
#1	917.8322	1025.462	29667.23	5457.610	1515.174
#2	922.8680	1025.002	29732.68	5469.950	1519.025
#3	924.0283	1025.122	29847.48	5446.770	1514.924

Sample Name: N4105-01 Acquired: 08/10/2022 2:45:08 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-01-080822 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0233357**	**-.007264**	**.4668048**	**.0042554**	**.0031997**	**85.78534**	**.3446869**
Stddev	.0076771	.004745	.0037804	.0027699	.0025868	.67613	.0022200
%RSD	32.89846	65.32437	.8098358	65.09140	80.84356	.7881678	.6440636
#1	.0246368	-.011680	.4635238	.0040057	.0023017	85.00853	.3421348
#2	.0302792	-.002247	.4659518	.0016189	.0011817	86.24145	.3461717
#3	.0150913	-.007863	.4709388	.0071418	.0061158	86.10603	.3457541

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0053336**	**.0041986**	**40.06027**	**.1074107**	**.0813020**	**.2657895**	**168.7619**
Stddev	.0000692	.0000663	.23078	.0002244	.0004335	.0027538	1.3436
%RSD	1.297704	1.578661	.5760929	.2089571	.5332426	1.036067	.7961240
#1	.0052543	.0041643	39.79691	.1075536	.0809235	.2659142	167.2125
#2	.0053820	.0042750	40.15671	.1075265	.0812076	.2684789	169.6046
#3	.0053643	.0041565	40.22720	.1071520	.0817750	.2629756	169.4687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.171878**	**28.15195**	**.1720822**	**.0038404**	**20.36883**	**.3417232**	**.3901567**
Stddev	.020258	.25183	.0001877	.0003162	.09755	.0036466	.0020016
%RSD	.6386677	.8945355	.1090666	8.234059	.4789295	1.067106	.5130305
#1	3.149287	27.86119	.1722989	.0034911	20.28853	.3383382	.3924311
#2	3.177921	28.29348	.1719731	.0039231	20.34056	.3412469	.3886633
#3	3.188427	28.30116	.1719746	.0041071	20.47739	.3455845	.3893757

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.732941**	**6.499225**	**.1887551**	**.0020453**	**3.883059**	**3.571505**	**.0034624**
Stddev	.054286	.019715	.0020845	.0003411	.004300	.016237	.0019964
%RSD	1.146978	.3033417	1.104357	16.67725	.1107434	.4546213	57.65872
#1	4.760575	6.497830	.1865575	.0016657	3.879239	3.590160	.0035790
#2	4.670398	6.480244	.1890034	.0023259	3.887717	3.560556	.0014103
#3	4.767850	6.519600	.1907043	.0021442	3.882222	3.563800	.0053979

Sample Name: N4105-01 Acquired: 08/10/2022 2:45:08 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-01-080822 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.382130	.0146990	-.046016
Stddev	.014930	.0007079	.001032
%RSD	.6267693	4.816105	2.242918
#1	2.366599	.0150210	-.045061
#2	2.383415	.0138873	-.047111
#3	2.396377	.0151886	-.045876

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.951	1212.510	36040.46	6587.309	1483.067
Stddev	4.670	2.462	169.08	27.287	1.918
%RSD	.4214915	.2030545	.4691321	.4142331	.1293592
#1	1103.839	1209.754	35858.93	6557.045	1482.295
#2	1113.028	1213.285	36193.46	6594.850	1485.251
#3	1106.986	1214.492	36068.99	6610.032	1481.655

Sample Name: PB146856BL Acquired: 08/10/2022 2:48:59 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003313	.0007835	-.000548	.0001105	-.001690	.0040554	-.000019
Stddev	.0071432	.0029605	.001355	.0025586	.001962	.0016573	.000315
%RSD	2156.043	377.8461	247.4347	2314.585	116.1074	40.86732	1694.863
#1	.0073316	-.002590	.000908	-.002712	.000570	.0052217	.000067
#2	.0006092	.002947	-.000777	.002278	-.002676	.0047862	-.000368
#3	-.006947	.001994	-.001774	.000765	-.002962	.0021583	.000245

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000294	.0000222	.0012309	-.000349	.0000398	.0055370	-.003868
Stddev	.0000657	.0000319	.0107339	.000313	.0000715	.0025762	.008185
%RSD	223.7104	143.7525	872.0395	89.86108	179.5074	46.52633	211.6288
#1	-.000045	.0000462	.0076640	-.000178	-.000041	.0027432	-.001040
#2	.000056	.0000345	-.011161	-.000711	.000095	.0060493	.002529
#3	.000078	-.000014	.007189	-.000157	.000065	.0078185	-.013091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004453	-.036283	.0019643	.0003927	-.419478	.0002928	.0002303
Stddev	.0001277	.007839	.0007021	.0003972	.125744	.0017216	.0006618
%RSD	28.67391	21.60411	35.74160	101.1382	29.97629	587.9239	287.3849
#1	.0003608	-.027853	.0027587	.0004544	-.309136	.0022802	.0004722
#2	.0005921	-.043353	.0014270	.0007554	-.556380	-.000742	-.000518
#3	.0003828	-.037644	.0017072	-.000032	-.392917	-.000660	.000737

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471023	.0052887	-.001309	-.000027	-.008341	-.000427	-.000108
Stddev	.0174761	.0062751	.000044	.000396	.004402	.001777	.001146
%RSD	37.10251	118.6505	3.381720	1475.635	52.77460	415.7230	1061.006
#1	.0637736	.0104363	-.001289	.000361	-.013423	-.002078	-.000339
#2	.0289195	.0071311	-.001279	-.000431	-.005751	.001453	-.001121
#3	.0486138	-.001701	-.001360	-.000011	-.005848	-.000657	.001136

Sample Name: PB146856BL Acquired: 08/10/2022 2:48:59 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007472	-.009381	-.000046
Stddev	.0007989	.000805	.000049
%RSD	106.9253	8.583416	106.3874
#1	.0009350	-.009109	-.000101
#2	.0014354	-.010287	-.000007
#3	-.000129	-.008748	-.000030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.8857	1027.696	29952.98	5448.920	1521.973
Stddev	3.8846	4.126	89.23	51.921	6.125
%RSD	.4204667	.4015159	.2978899	.9528731	.4024384
#1	919.4118	1023.028	29849.95	5389.220	1514.993
#2	925.8421	1029.206	30004.93	5474.000	1524.478
#3	926.4030	1030.855	30004.05	5483.540	1526.449

Sample Name: PB146856BS Acquired: 08/10/2022 2:52:56 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7672327**	**1.973761**	**.9767413**	**1.939472**	**.8358200**	**1.891066**
Stddev	.0026277	.004127	.0048636	.006666	.0041668	.007208
%RSD	.3424835	.2091115	.4979436	.3436887	.4985228	.3811601
#1	.7669825	1.970537	.9802194	1.932065	.8373196	1.899234
#2	.7699765	1.978413	.9711836	1.941366	.8311110	1.885599
#3	.7647391	1.972333	.9788208	1.944987	.8390294	1.888363

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2044939**	**.1894930**	**.1906197**	**.9847642**	**.4070556**	**.1944710**
Stddev	.0003500	.0006597	.0001825	.0260634	.0014168	.0006499
%RSD	.1711471	.3481179	.0957314	2.646660	.3480514	.3341674
#1	.2041827	.1902506	.1905766	.9582805	.4068027	.1943092
#2	.2044264	.1891826	.1908199	.9856263	.4057823	.1939174
#3	.2048728	.1890457	.1904626	1.010386	.4085818	.1951865

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2895615**	**2.935120**	**.1949465**	**1.798340**	**.5183084**	**.0762836**
Stddev	.0025997	.009231	.0007713	.037698	.0011009	.0006755
%RSD	.8977968	.3145031	.3956615	2.096266	.2123977	.8855438
#1	.2896311	2.932879	.1957732	1.836918	.5173271	.0755274
#2	.2869277	2.927215	.1948202	1.761588	.5194988	.0764960
#3	.2921257	2.945265	.1942462	1.796516	.5180991	.0768274

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.674021**	**.2899034**	**.2093665**	**9.233887**	**6.306479**	**.2990490**
Stddev	.322327	.0045728	.0019100	.051177	.007619	.0017161
%RSD	12.05401	1.577339	.9122630	.5542296	.1208073	.5738560
#1	2.632012	.2914566	.2095618	9.287848	6.311551	.3010091
#2	3.015293	.2847563	.2073663	9.186044	6.297718	.2983214
#3	2.374759	.2934972	.2111713	9.227770	6.310168	.2978166

Sample Name: PB146856BS Acquired: 08/10/2022 2:52:56 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4044311**	F **-.020714**	**.8889776**	**.7060047**	**.2031149**	F **.1515869**
Stddev	.0003036	.008568	.0039358	.0019726	.0014858	.0008089
%RSD	.0750634	41.36244	.4427341	.2794055	.7315316	.5336344
#1	.4047816	-.029282	.8913603	.7074778	.2022168	.1508969
#2	.4042503	-.020713	.8844347	.7067727	.2048300	.1524772
#3	.4042614	-.012147	.8911377	.7037636	.2022980	.1513867

Elem	Sr4077
Units	ppm
Avg	**.1745317**
Stddev	.0003082
%RSD	.1765882
#1	.1741780
#2	.1746746
#3	.1747426

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**930.2556**	**1028.213**	**30040.20**	**5453.847**	**1533.219**
Stddev	4.6819	2.094	69.82	29.997	1.518
%RSD	.5032963	.2036772	.2324321	.5500112	.0989808
#1	926.0891	1026.928	30015.11	5420.204	1531.484
#2	935.3223	1030.630	29986.40	5463.534	1533.879
#3	929.3554	1027.082	30119.11	5477.803	1534.295

Sample Name: PB146826TB Acquired: 08/10/2022 2:56:48 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	-.002557	-.002271	-.000043	.0062160	-.001859	.0024048
Stddev	.001296	.001686	.001420	.0036445	.001599	.0136011
%RSD	50.69269	74.25415	3316.877	58.63102	86.01680	565.5794
#1	-.001153	-.002876	.001429	.0036329	-.002526	-.000240
#2	-.002812	-.003570	-.001405	.0046303	-.000034	.017134
#3	-.003707	-.000365	-.000152	.0103847	-.003017	-.009679

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000204	-.000231	.0002311	.0274641	.0005003	-.000524
Stddev	.000700	.000053	.0000277	.0171327	.0004639	.000145
%RSD	343.2570	23.10075	11.99525	62.38225	92.73089	27.73766
#1	-.000322	-.000170	.0002333	.0084589	.0003781	-.000665
#2	.000547	-.000255	.0002577	.0322095	.0010130	-.000374
#3	-.000837	-.000269	.0002024	.0417239	.0001097	-.000533

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065525	-.002792	.0004672	-.030606	.0018867	.0004982
Stddev	.0006909	.008444	.0001881	.031257	.0001793	.0005194
%RSD	10.54453	302.4156	40.25105	102.1255	9.503644	104.2356
#1	.0067348	.006230	.0006590	-.066649	.0018191	.0010050
#2	.0057887	-.010506	.0004596	-.014208	.0017510	-.000033
#3	.0071340	-.004101	.0002831	-.010961	.0020900	.000523

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 359.7305	.0010982	.0031874	-.057990	.0071000	-.000917
Stddev	8.4214	.0011822	.0005711	.073075	.0014433	.000598
%RSD	2.341033	107.6476	17.91801	126.0128	20.32823	65.18570
#1	350.2495	-.000178	.0031548	-.121779	.0081287	-.001606
#2	366.3426	.002156	.0037742	.021739	.0054501	-.000535
#3	362.5994	.001317	.0026333	-.073931	.0077212	-.000610

Sample Name: PB146826TB Acquired: 08/10/2022 2:56:48 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0001227	.0014362	.0616794	.0003093	-.000787	-.008420
Stddev	.0002041	.0004123	.0022449	.0012745	.000124	.001050
%RSD	166.3884	28.70582	3.639616	412.0557	15.69124	12.47157
#1	-.000113	.0015773	.0591902	-.000130	-.000832	-.009607
#2	.000243	.0017594	.0622974	-.000688	-.000647	-.008040
#3	.000238	.0009719	.0635504	.001745	-.000882	-.007612

Elem	Sr4077
Units	ppm
Avg	-.000107
Stddev	.000085
%RSD	79.71977
#1	-.000170
#2	-.000010
#3	-.000140

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.3982	963.4630	28849.14	5349.487	1390.355
Stddev	5.8798	1.6168	124.25	105.901	3.133
%RSD	.6670997	.1678098	.4306900	1.979645	.2253709
#1	875.1449	963.6726	28932.54	5464.482	1390.943
#2	882.2349	964.9648	28706.34	5255.974	1393.153
#3	886.8148	961.7517	28908.55	5328.006	1386.969

Sample Name: N4061-02 Acquired: 08/10/2022 3:00:45 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0446790**	**-.005967**	**.0307453**	**.0007506**	**-.001584**	**.2172581**	**.3456853**
Stddev	.0031965	.003202	.0015109	.0054703	.001170	.0149782	.0114832
%RSD	7.154472	53.66272	4.914288	728.7538	73.88204	6.894200	3.321874
#1	.0411812	-.005849	.0324216	.0036509	-.002650	.2136670	.3391208
#2	.0454073	-.002825	.0303260	-.005559	-.001769	.2337054	.3589448
#3	.0474486	-.009226	.0294884	.004160	-.000332	.2044019	.3389903

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000291**	**.0005202**	**12.66832**	**.0194073**	**-.000304**	**.0504778**	**.2654746**
Stddev	.000030	.0001078	.41840	.0003931	.000384	.0013727	.0126797
%RSD	10.19193	20.71727	3.302726	2.025786	126.3027	2.719482	4.776222
#1	-.000262	.0005843	12.36254	.0193555	-.000609	.0489064	.2513341
#2	-.000321	.0003957	13.14514	.0198237	-.000430	.0510833	.2758324
#3	-.000290	.0005804	12.49728	.0190426	.000127	.0514436	.2692574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4280646**	**2.617262**	**.0032410**	**.0001639**	**339.1993**	**.0012610**	**.4476186**
Stddev	.0146748	.076869	.0005522	.0000319	11.9198	.0011927	.0020354
%RSD	3.428178	2.937010	17.03844	19.46245	3.514104	94.58433	.4547093
#1	.4167412	2.579861	.0034812	.0001361	332.1893	.0022985	.4467147
#2	.4446435	2.705674	.0026094	.0001987	352.9623	.0015267	.4461918
#3	.4228092	2.566250	.0036326	.0001570	332.4463	-.000042	.4499494

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.943835**	**.5003757**	**.2018780**	**-.000259**	**2.525548**	**.5898300**	**-.000515**
Stddev	.182807	.0026139	.0062380	.000274	.009096	.0179101	.000684
%RSD	3.075569	.5223961	3.090000	105.7232	.3601512	3.036479	132.8038
#1	5.770880	.4991763	.1989074	-.000079	2.517016	.5775997	-.000490
#2	6.135113	.5033741	.2090461	-.000124	2.524509	.6103876	.000156
#3	5.925512	.4985766	.1976804	-.000575	2.535119	.5815026	-.001211

Sample Name: N4061-02 Acquired: 08/10/2022 3:00:45 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-328 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0098584	-.004099	.0564391
Stddev	.0009520	.001450	.0021009
%RSD	9.656250	35.37354	3.722492
#1	.0088060	-.002746	.0551794
#2	.0101101	-.005630	.0588644
#3	.0106593	-.003922	.0552734

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.1557	966.0529	28584.68	5230.716	1398.070
Stddev	2.9562	1.4256	105.48	153.797	2.131
%RSD	.3381761	.1475646	.3690188	2.940267	.1524475
#1	872.8016	965.2881	28534.86	5323.838	1395.657
#2	877.5463	965.1730	28513.33	5053.199	1399.697
#3	872.1190	967.6976	28705.84	5315.113	1398.856

Sample Name: N4061-04 Acquired: 08/10/2022 3:04:40 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-0804 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	-.005026	.0365647	.0070780	.0017971	.0700331
Stddev	.003253	.001421	.0029512	.0025083	.0009689	.0020330
%RSD	1818.534	28.27975	8.071127	35.43789	53.91404	2.902941
#1	-.003760	-.004815	.0344834	.0043070	.0009684	.0690240
#2	.002594	-.006540	.0399422	.0091935	.0028624	.0687021
#3	.000629	-.003721	.0352687	.0077334	.0015605	.0723733

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693617	-.000054	.0003310	62.53862	.0019275	.0066676
Stddev	.0005354	.000096	.0000789	.14595	.0007054	.0004630
%RSD	.7719556	177.0080	23.84880	.2333727	36.59913	6.944182
#1	.0697967	-.000126	.0002409	62.41065	.0027042	.0067790
#2	.0687637	.000055	.0003643	62.50764	.0013265	.0061591
#3	.0695247	-.000092	.0003878	62.69757	.0017518	.0070648

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068648	14.75936	1.032145	9.073017	.0281610	.0007846
Stddev	.0023371	.07996	.003605	.034819	.0001354	.0003479
%RSD	34.04393	.5417502	.3492518	.3837673	.4807799	44.34212
#1	.0041841	14.69391	1.028104	9.035294	.0281688	.0004587
#2	.0084736	14.73569	1.033303	9.079833	.0280219	.0011510
#3	.0079368	14.84848	1.035029	9.103924	.0282924	.0007443

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	303.9787	.0037661	.6093700	1.566366	.0428217	.1149480
Stddev	.1348	.0008990	.0006750	.048878	.0086051	.0009730
%RSD	.0443371	23.86943	.1107659	3.120465	20.09521	.8464365
#1	303.9824	.0034713	.6097048	1.622611	.0516063	.1155498
#2	303.8421	.0030516	.6085931	1.534195	.0344081	.1138255
#3	304.1115	.0047755	.6098122	1.542291	.0424507	.1154687

Sample Name: N4061-04 Acquired: 08/10/2022 3:04:40 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-0804 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008697	F 27.25721	1.289309	-.000016	-.001154	-.001088
Stddev	.0002483	.04386	.007175	.000998	.002750	.001538
%RSD	28.54783	.1609284	.5564893	6414.500	238.2958	141.4044
#1	.0009325	27.21658	1.297102	.001129	.001379	-.002795
#2	.0005960	27.25134	1.282978	-.000702	-.000762	-.000659
#3	.0010805	27.30372	1.287846	-.000474	-.004079	.000191

Elem	Sr4077
Units	ppm
Avg	.2423470
Stddev	.0004051
%RSD	.1671439
#1	.2425225
#2	.2418837
#3	.2426346

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.7536	966.1641	28922.03	5314.582	1398.161
Stddev	5.4663	1.8326	181.13	47.151	2.454
%RSD	.6227557	.1896811	.6262713	.8872079	.1755459
#1	876.8385	966.7810	28785.20	5260.471	1399.777
#2	872.8026	967.6088	28853.46	5336.414	1399.370
#3	883.6197	964.1027	29127.44	5346.861	1395.337

Sample Name: N4061-06 Acquired: 08/10/2022 3:08:31 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-0804 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001954**	**-.001045**	**.1197728**	**.0059423**	**.0019173**	**.0724952**
Stddev	.010804	.002958	.0008386	.0044496	.0024277	.0095909
%RSD	552.9740	283.1068	.7001349	74.88006	126.6189	13.22971
#1	.005512	-.003621	.1206805	.0102312	-.000865	.0615257
#2	.002969	-.001698	.1190269	.0013478	.003604	.0766620
#3	-.014342	.002185	.1196111	.0062478	.003013	.0792981

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1332112**	**-.000149**	**.0065844**	**111.2801**	**.0033237**	**.0067755**
Stddev	.0011412	.000006	.0000725	1.1243	.0001559	.0001821
%RSD	.8567057	3.794635	1.101201	1.010373	4.691138	2.687129
#1	.1319338	-.000151	.0066111	109.9818	.0032602	.0069791
#2	.1335699	-.000143	.0065024	111.9315	.0032096	.0066284
#3	.1341301	-.000154	.0066398	111.9269	.0035014	.0067189

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0129956**	**.0667943**	**.9637671**	**5.699257**	**.0291643**	**.0004892**
Stddev	.0044058	.0077116	.0085171	.028967	.0001548	.0000509
%RSD	33.90219	11.54533	.8837358	.5082551	.5306831	10.40444
#1	.0177139	.0625252	.9540310	5.667931	.0289898	.0004352
#2	.0089891	.0756964	.9698387	5.725073	.0292179	.0005363
#3	.0122837	.0621612	.9674316	5.704768	.0292851	.0004963

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**346.1777**	**.0065717**	**1.390458**	**3.066092**	**.0408741**	**.1012321**
Stddev	3.1818	.0009286	.009481	.079113	.0039221	.0006718
%RSD	.9191339	14.13055	.6818657	2.580261	9.595473	.6635872
#1	342.5036	.0055731	1.400397	2.996827	.0425803	.1010377
#2	348.0141	.0067326	1.389462	3.049144	.0436542	.1019796
#3	348.0152	.0074093	1.381514	3.152306	.0363880	.1006790

Sample Name: N4061-06 Acquired: 08/10/2022 3:08:31 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-0804 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030378	F 18.98929	3.451282	-.006076	-.003759	.0022304
Stddev	.0007103	.05809	.010180	.001447	.001603	.0010516
%RSD	23.38261	.3059053	.2949515	23.82143	42.65798	47.14842
#1	.0023546	19.04537	3.441196	-.005423	-.001918	.0010503
#2	.0029864	18.99313	3.461553	-.007734	-.004849	.0025729
#3	.0037725	18.92938	3.451097	-.005069	-.004510	.0030681

Elem	Sr4077
Units	ppm
Avg	.3992942
Stddev	.0022220
%RSD	.5564770
#1	.3967456
#2	.4008250
#3	.4003119

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.7014	955.7469	28629.74	5260.484	1379.124
Stddev	6.5730	.9845	85.46	16.292	2.804
%RSD	.7549037	.1030115	.2985157	.3097056	.2033089
#1	864.6607	954.6102	28583.33	5264.882	1376.046
#2	869.7424	956.3023	28577.52	5242.444	1379.794
#3	877.7012	956.3283	28728.37	5274.126	1381.532

Sample Name: N4061-08 Acquired: 08/10/2022 3:12:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP3-0804 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001381	-.004012	.1844199	.0058054	.0037120	.0709064
Stddev	.005537	.001483	.0023688	.0024954	.0025806	.0024735
%RSD	401.0191	36.95529	1.284458	42.98318	69.51885	3.488372
#1	-.006742	-.002576	.1840369	.0035364	.0061857	.0728769
#2	.004318	-.005537	.1822660	.0084780	.0010365	.0681306
#3	-.001718	-.003923	.1869569	.0054019	.0039139	.0717115

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099127	-.000125	.0041785	41.15721	.0011283	.0073928
Stddev	.0009135	.000041	.0000567	.15281	.0003001	.0003260
%RSD	.8311079	32.73585	1.355654	.3712817	26.59175	4.409238
#1	.1089137	-.000079	.0042422	40.99251	.0012068	.0070993
#2	.1107053	-.000140	.0041596	41.18474	.0007969	.0073354
#3	.1101191	-.000157	.0041338	41.29438	.0013813	.0077437

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092951	.8548324	.9460169	5.387913	.0265102	.0001998
Stddev	.0013936	.0143952	.0036101	.022286	.0004417	.0003062
%RSD	14.99236	1.683979	.3816077	.4136314	1.666240	153.2951
#1	.0081903	.8548840	.9418804	5.393154	.0262470	.0002734
#2	.0088343	.8404115	.9485316	5.363473	.0262634	-.000137
#3	.0108607	.8692018	.9476389	5.407111	.0270202	.000462

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	313.4924	.0010764	1.343684	2.011096	.0373669	.1007078
Stddev	1.3477	.0014072	.004878	.092234	.0017282	.0003859
%RSD	.4299120	130.7333	.3630291	4.586249	4.624835	.3831830
#1	312.2423	.0017665	1.348782	1.958820	.0388977	.1010071
#2	313.3149	.0020053	1.343209	1.956876	.0377101	.1008441
#3	314.9202	-.000543	1.339061	2.117593	.0354929	.1002723

Sample Name: N4061-08 Acquired: 08/10/2022 3:12:22 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP3-0804 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018449	F 14.32185	1.112740	-.002886	-.001024	.0043146
Stddev	.0001840	.03125	.003359	.000637	.001460	.0014800
%RSD	9.974351	.2182144	.3018263	22.05865	142.6537	34.30234
#1	.0019769	14.29369	1.112214	-.003606	.000551	.0059429
#2	.0016347	14.35548	1.109676	-.002398	-.002333	.0039496
#3	.0019230	14.31638	1.116331	-.002653	-.001290	.0030512

Elem	Sr4077
Units	ppm
Avg	.1954908
Stddev	.0010008
%RSD	.5119457
#1	.1944727
#2	.1955265
#3	.1964733

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.1494	964.5031	28709.10	5293.664	1398.403
Stddev	4.5936	1.7027	74.74	15.930	2.801
%RSD	.5236970	.1765405	.2603504	.3009285	.2002779
#1	872.3621	962.8458	28623.23	5278.684	1398.093
#2	877.5649	964.4156	28759.57	5310.399	1395.770
#3	881.5211	966.2479	28744.49	5291.908	1401.346

Sample Name: N4074-01 Acquired: 08/10/2022 3:16:14 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 316 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.011953**	**-.003983**	**.5267623**	**.0081283**	**.0009486**	**.0846310**	**.2015035**
Stddev	.001354	.003803	.0008805	.0035862	.0016883	.0018279	.0008860
%RSD	11.32449	95.48172	.1671486	44.11935	177.9665	2.159879	.4396976
#1	-.010914	-.007307	.5257570	.0040950	.0004522	.0830696	.2005781
#2	-.013484	.000165	.5271334	.0109571	-.000436	.0866417	.2015886
#3	-.011461	-.004807	.5273964	.0093329	.002829	.0841818	.2023440

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000159**	**.0056952**	**4.730247**	**-.002575**	**.0004663**	**.1094307**	**.0728257**
Stddev	.000056	.0000384	.018230	.000217	.0002069	.0006428	.0052564
%RSD	35.18483	.6750007	.3853968	8.446368	44.35995	.5873694	7.217836
#1	-.000161	.0056657	4.714031	-.002762	.0006864	.1095723	.0675960
#2	-.000102	.0057387	4.726732	-.002627	.0004365	.1099909	.0727726
#3	-.000214	.0056812	4.749979	-.002336	.0002760	.1087290	.0781084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0552245**	**.6306670**	**.0042222**	**.0000133**	**304.0089**	**.0043021**	**6.148942**
Stddev	.0002925	.0043591	.0002137	.0002039	1.1364	.0005038	.028437
%RSD	.5296764	.6911850	5.060392	1530.925	.3738174	11.70977	.4624744
#1	.0551529	.6289531	.0043126	-.000221	302.8867	.0048740	6.155759
#2	.0549745	.6356226	.0039782	.000152	303.9810	.0039240	6.173352
#3	.0555462	.6274254	.0043758	.000109	305.1591	.0041083	6.117717

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8474061**	**.1350128**	**.0790152**	**-.000781**	**1.598917**	**.2996389**	**-.000224**
Stddev	.0376819	.0057436	.0009658	.000165	.025089	.0036505	.000825
%RSD	4.446739	4.254139	1.222271	21.14852	1.569112	1.218296	368.2205
#1	.8879089	.1332224	.0791030	-.000715	1.627880	.3034497	-.001155
#2	.8133862	.1414384	.0780085	-.000659	1.584952	.2961733	.000415
#3	.8409233	.1303777	.0799341	-.000969	1.583918	.2992937	.000068

Sample Name: N4074-01 Acquired: 08/10/2022 3:16:14 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 316 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001198	-.004313	.0274040
Stddev	.0005746	.000316	.0001906
%RSD	479.6771	7.332771	.6955240
#1	-.000167	-.004236	.0272930
#2	-.000255	-.004661	.0276241
#3	.000781	-.004043	.0272949

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.5603	974.1024	28816.94	5324.642	1410.317
Stddev	3.8664	1.8746	86.77	23.833	2.217
%RSD	.4395801	.1924438	.3010972	.4476017	.1572057
#1	879.8561	972.6004	28880.10	5303.825	1407.903
#2	875.5544	976.2033	28718.00	5350.639	1412.262
#3	883.2702	973.5036	28852.71	5319.462	1410.785

Sample Name: N4077-01 Acquired: 08/10/2022 3:20:07 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003721**	**-.002693**	**.0051548**	**.0025823**	**.0001081**	**.0221915**	**.1826127**
Stddev	.003505	.000908	.0009776	.0037855	.0009946	.0084568	.0003912
%RSD	94.18848	33.72466	18.96568	146.5950	919.7873	38.10829	.2142338
#1	-.004035	-.002033	.0040515	.0055814	-.000545	.0130020	.1821612
#2	-.007058	-.003729	.0054993	.0038367	-.000384	.0239258	.1828521
#3	-.000070	-.002316	.0059135	-.001671	.001253	.0296468	.1828248

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0007029**	**.0007908**	**24.46637**	**.0004077**	**.0015509**	**.0052344**	**.0070473**
Stddev	.0000491	.0000512	.08026	.0008621	.0000108	.0017387	.0030646
%RSD	6.978864	6.468133	.3280447	211.4569	.6937191	33.21758	43.48566
#1	.0007487	.0007946	24.39258	.0013865	.0015388	.0058591	.0090107
#2	.0007089	.0008400	24.45471	-.000239	.0015593	.0065745	.0035160
#3	.0006512	.0007379	24.55183	.000075	.0015546	.0032696	.0086151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1741400**	**16.97887**	**.0080175**	**.0002646**	**315.2566**	**.0022182**	**.2779329**
Stddev	.0015550	.11492	.0004796	.0005187	.7624	.0027768	.0026983
%RSD	.8929310	.6768560	5.981958	196.0535	.2418305	125.1857	.9708315
#1	.1723552	16.85147	.0075977	.0001531	315.3739	.0049564	.2806778
#2	.1752020	17.07472	.0079147	.0008300	314.4424	-.000596	.2752838
#3	.1748629	17.01042	.0085402	-.000189	315.9536	.002294	.2778370

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.369465**	**.2699524**	**.1283362**	**.0003585**	**7.450484**	**6.252083**	**-.000362**
Stddev	.069196	.0075341	.0013682	.0003472	.004021	.011380	.000784
%RSD	.8267661	2.790885	1.066115	96.84882	.0539686	.1820210	216.3358
#1	8.305007	.2670032	.1285974	.0005244	7.450393	6.253581	-.000884
#2	8.442584	.2785149	.1268561	.0005916	7.446510	6.262640	.000539
#3	8.360803	.2643390	.1295549	-.000041	7.454550	6.240028	-.000742

Sample Name: N4077-01 Acquired: 08/10/2022 3:20:07 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2361 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000696	.0089412	.1494966
Stddev	.001194	.0005944	.0005002
%RSD	171.6335	6.647589	.3345741
#1	.000028	.0083764	.1490564
#2	-.002074	.0088860	.1493929
#3	-.000041	.0095613	.1500405

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.2411	974.0033	28970.31	5325.343	1409.568
Stddev	6.9906	1.5341	42.16	11.943	.520
%RSD	.7923641	.1575031	.1455401	.2242727	.0369217
#1	876.4336	972.2329	28925.26	5311.553	1408.998
#2	890.0000	974.8366	29008.83	5332.343	1409.688
#3	880.2897	974.9404	28976.83	5332.134	1410.017

Sample Name: CCV18 Acquired: 08/10/2022 3:24:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19258 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.919012**	**5.030209**	**4.912650**	**4.783913**	**5.042341**	**9.521314**
Stddev	.019827	.004521	.014449	.023399	.015885	.034757
%RSD	.4030684	.0898784	.2941277	.4891283	.3150298	.3650485
#1	4.930687	5.032287	4.925616	4.773841	5.024634	9.491233
#2	4.896119	5.033317	4.897073	4.767237	5.055338	9.559364
#3	4.930229	5.025022	4.915259	4.810662	5.047051	9.513344

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.592977**	**.2460059**	**2.523079**	**25.12592**	**1.007973**	**2.477356**
Stddev	.019446	.0013553	.004073	.11126	.004115	.007712
%RSD	.2027073	.5509184	.1614211	.4428214	.4082400	.3112820
#1	9.570551	.2469194	2.527670	25.00307	1.012693	2.486097
#2	9.603234	.2444487	2.519903	25.15478	1.005144	2.474459
#3	9.605148	.2466495	2.521663	25.21991	1.006080	2.471513

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.183940**	**4.855370**	**2.431125**	**24.23502**	**2.477969**	**1.261724**
Stddev	.009413	.010559	.009373	.17518	.004804	.003055
%RSD	.7950811	.2174670	.3855439	.7228250	.1938872	.2421023
#1	1.173252	4.856082	2.420320	24.03322	2.482984	1.264684
#2	1.190997	4.865556	2.437072	24.34800	2.473407	1.261905
#3	1.187572	4.844474	2.435983	24.32383	2.477515	1.258583

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**22.93944**	**2.410520**	**2.436563**	**22.78415**	**5.196620**	**4.595225**
Stddev	.28472	.012107	.007572	.13466	.012173	.042799
%RSD	1.241194	.5022652	.3107496	.5910202	.2342538	.9313799
#1	22.61215	2.397012	2.437577	22.75271	5.209324	4.609955
#2	23.07611	2.420394	2.428535	22.93175	5.185058	4.547006
#3	23.13006	2.414154	2.443576	22.66800	5.195478	4.628713

Sample Name: CCV18 Acquired: 08/10/2022 3:24:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19258 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.831440**	**4.759469**	F **4.425912**	**4.854531**	**4.875224**	F **3.821188**
Stddev	.006862	.015689	.037598	.013374	.007635	.015190
%RSD	.1420314	.3296424	.8495008	.2755018	.1566011	.3975105
#1	4.833464	4.776552	4.430356	4.869740	4.870026	3.811894
#2	4.823793	4.745704	4.386290	4.849246	4.871657	3.812952
#3	4.837063	4.756151	4.461091	4.844606	4.883989	3.838716

Elem	Sr4077
Units	ppm
Avg	F **4.170246**
Stddev	.062970
%RSD	1.509991
#1	4.127498
#2	4.140681
#3	4.242558

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**923.6408**	**1016.469**	**29915.98**	**5445.262**	**1486.473**
Stddev	4.3401	1.093	98.46	18.517	3.343
%RSD	.4698879	.1075289	.3291383	.3400532	.2248891
#1	925.0199	1016.301	29930.30	5434.879	1482.667
#2	918.7787	1017.636	29811.14	5466.640	1488.935
#3	927.1237	1015.470	30006.51	5434.266	1487.816

Sample Name: CCB18 Acquired: 08/10/2022 3:27:50 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19258 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000242	-.000276	.0005136	.0040134	-.000820	-.000417	.0003705
Stddev	.0025790	.000252	.0020426	.0022610	.000436	.007563	.0006695
%RSD	10646.80	91.56614	397.6772	56.33747	53.12902	1812.670	180.6819
#1	-.000863	-.000468	.0008205	.0025352	-.001323	.008224	.0009908
#2	-.001994	-.000370	-.001665	.0066162	-.000553	-.003645	.0004599
#3	.002930	.000010	.002385	.0028887	-.000584	-.005831	-.000339

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000372	-.000015	.0095829	-.000858	-.000411	.0044482	-.004130
Stddev	.0000821	.000088	.0140131	.000396	.000206	.0008996	.005782
%RSD	220.5609	577.4040	146.2312	46.13644	49.99594	20.22508	139.9832
#1	.0000867	-.000012	.0243714	-.000637	-.000632	.0049707	.001221
#2	-.000058	.000071	-.003498	-.001315	-.000224	.0049645	-.010263
#3	.000083	-.000104	.007876	-.000622	-.000379	.0034094	-.003349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004933	-.011126	.0019040	.0010798	-.242370	.0030752	.0001666
Stddev	.0004495	.018511	.0002915	.0001712	.517581	.0027940	.0001054
%RSD	91.12647	166.3757	15.30797	15.85180	213.5502	90.85715	63.24415
#1	.0002155	.001069	.0018722	.0011912	.255549	-.000091	.0001502
#2	.0010119	-.002021	.0016297	.0008827	-.777594	.005193	.0002791
#3	.0002524	-.032426	.0022100	.0011654	-.205064	.004124	.0000704

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442406	.0036686	.0073033	.0007863	-.009331	.0024123	.0011751
Stddev	.0207025	.0007842	.0004546	.0005743	.007314	.0003419	.0019284
%RSD	46.79527	21.37716	6.224134	73.04484	78.37984	14.17165	164.1119
#1	.0631943	.0030878	.0076727	.0011315	-.015387	.0025398	.0028807
#2	.0473796	.0045607	.0074416	.0001233	-.011401	.0020251	.0015620
#3	.0221478	.0033573	.0067957	.0011040	-.001206	.0026722	-.000917

Sample Name: CCB18 Acquired: 08/10/2022 3:27:50 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19258 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002830	-.006186	.0000431
Stddev	.0006488	.000456	.0001255
%RSD	229.2550	7.375611	291.6609
#1	.0000107	-.006631	.0001847
#2	-.000185	-.006208	-.000001
#3	.001024	-.005720	-.000055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.0195	1030.347	29689.35	5394.117	1517.762
Stddev	7.3257	1.225	197.81	24.944	4.322
%RSD	.7919525	.1188891	.6662796	.4624362	.2847938
#1	916.5902	1029.519	29529.03	5374.500	1520.891
#2	928.6199	1031.755	29910.42	5385.660	1519.565
#3	929.8482	1029.768	29628.61	5422.190	1512.830

Sample Name: N4077-02 Acquired: 08/10/2022 3:31:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2378 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011697	-.011534	.5387227	.0049719	.0581699	.1996098
Stddev	.0058503	.000331	.0030579	.0014900	.0020678	.0054469
%RSD	500.1445	2.867441	.5676305	29.96818	3.554814	2.728800
#1	.0071868	-.011501	.5420425	.0043174	.0559170	.1936777
#2	.0008205	-.011221	.5360211	.0039212	.0586114	.2007656
#3	-.004498	-.011880	.5381043	.0066771	.0599814	.2043861

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303219	.0004120	.0012556	92.55030	.0099083	.0012109
Stddev	.0005906	.0000273	.0000650	.67824	.0005369	.0001910
%RSD	1.947693	6.632922	5.179591	.7328347	5.419038	15.77675
#1	.0306526	.0004203	.0012365	92.19645	.0097643	.0011873
#2	.0296401	.0004343	.0013280	92.12217	.0105026	.0010327
#3	.0306731	.0003815	.0012022	93.33229	.0094581	.0014126

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9983722	4.826593	.1230092	9.602005	.0103186	.0040906
Stddev	.0089159	.042280	.0011107	.137837	.0000412	.0001457
%RSD	.8930422	.8759712	.9029537	1.435502	.3996592	3.562331
#1	1.004889	4.839437	.1220226	9.493047	.0102757	.0041341
#2	.988212	4.779381	.1227928	9.556009	.0103223	.0042096
#3	1.002016	4.860961	.1242122	9.756959	.0103579	.0039281

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5706048	-.009920	F 35.97319	1.112937	F 24.90332	1.445144
Stddev	.0582123	.002050	.08782	.063350	.08147	.010751
%RSD	10.20186	20.66166	.2441189	5.692182	.3271485	.7439723
#1	.5565260	-.012253	35.97593	1.108048	24.99699	1.456292
#2	.6345654	-.009099	36.05960	1.052173	24.86403	1.434839
#3	.5207231	-.008408	35.88403	1.178590	24.84893	1.444301

Sample Name: N4077-02 Acquired: 08/10/2022 3:31:47 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2378 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.088907	F 95.00803	.1575786	.0197754	.0338180	-.003502
Stddev	.003264	.31462	.0021044	.0017596	.0016905	.000413
%RSD	.2997908	.3311472	1.335430	8.897831	4.998914	11.78323
#1	1.088200	95.37010	.1596235	.0183900	.0324459	-.003687
#2	1.086054	94.80124	.1554195	.0191811	.0333017	-.003029
#3	1.092467	94.85276	.1576928	.0217552	.0357065	-.003789

Elem	Sr4077
Units	ppm
Avg	.0359640
Stddev	.0005678
%RSD	1.578939
#1	.0353417
#2	.0364542
#3	.0360961

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.1706	1019.300	31222.95	5912.758	1603.547
Stddev	3.9434	1.421	29.87	31.109	1.204
%RSD	.4244050	.1393974	.0956725	.5261317	.0751087
#1	930.2834	1019.519	31245.88	5881.334	1602.952
#2	924.7903	1020.599	31189.17	5943.542	1602.756
#3	932.4381	1017.783	31233.80	5913.399	1604.933

Sample Name: N4081-01 Acquired: 08/10/2022 3:35:37 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2616 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.012114**	**-.002228**	**.0056324**	**.0052729**	**.0004356**	**.0153339**	**.1404124**
Stddev	.001435	.002077	.0018241	.0012929	.0007893	.0015208	.0007857
%RSD	11.84808	93.22654	32.38495	24.52045	181.1979	9.917751	.5595526
#1	-.013768	-.002582	.0054158	.0065811	-.000039	.0167566	.1395277
#2	-.011192	-.004104	.0039264	.0039958	.001347	.0137311	.1406804
#3	-.011382	.000004	.0075551	.0052416	-.000001	.0155141	.1410289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000153**	**.0003285**	**.5213256**	**.0010600**	**-.000154**	**.0059428**	**.0754535**
Stddev	.000099	.0000722	.0148948	.0001933	.000204	.0025774	.0104357
%RSD	64.38774	21.97304	2.857103	18.23472	132.9131	43.37070	13.83064
#1	-.000136	.0004119	.5051344	.0012400	-.000389	.0089055	.0634077
#2	-.000259	.0002857	.5243972	.0010844	-.000043	.0042169	.0817556
#3	-.000065	.0002879	.5344451	.0008557	-.000028	.0047059	.0811973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0033643**	**.0288293**	**.0028517**	**.0000081**	**310.5256**	**.0034001**	**.4067782**
Stddev	.0001521	.0178899	.0004379	.0003636	.7300	.0022073	.0048396
%RSD	4.522089	62.05477	15.35698	4470.516	.2350921	64.91685	1.189749
#1	.0034867	.0489618	.0023522	.0004016	309.8313	.0056070	.4084717
#2	.0034124	.0147555	.0031697	-.000315	310.4588	.0034009	.4013194
#3	.0031940	.0227705	.0030332	-.000062	311.2868	.0011925	.4105436

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3812351**	**.0339774**	**.0843144**	**.0033363**	**.7377692**	**.0716308**	**-.000221**
Stddev	.0364405	.0016577	.0020729	.0004371	.0186816	.0013867	.001180
%RSD	9.558525	4.878807	2.458580	13.10134	2.532177	1.935917	533.1602
#1	.4147351	.0331535	.0865695	.0035724	.7236356	.0731912	.000058
#2	.3865356	.0358856	.0824919	.0036046	.7307227	.0711620	.000794
#3	.3424347	.0328930	.0838819	.0028319	.7589493	.0705393	-.001516

Sample Name: N4081-01 Acquired: 08/10/2022 3:35:37 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2616 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010376	-.008081	.0031840
Stddev	.0009429	.001925	.0000731
%RSD	90.86892	23.82472	2.296862
#1	.0021107	-.009056	.0031726
#2	.0006603	-.009325	.0031172
#3	.0003418	-.005864	.0032621

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.3070	962.9891	28430.29	5180.926	1392.526
Stddev	5.6927	3.9333	136.12	22.479	3.405
%RSD	.6541049	.4084441	.4787796	.4338807	.2445398
#1	865.7942	958.5577	28275.91	5154.980	1388.824
#2	876.7026	966.0669	28533.04	5194.538	1393.231
#3	868.4242	964.3425	28481.93	5193.261	1395.524

Sample Name: N4107-06 Acquired: 08/10/2022 3:39:34 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 17183 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.006825**	**-.002883**	**-.000325**	**.0053506**	**.0021226**	**.0453983**	**.2440561**
Stddev	.003096	.001261	.001536	.0039235	.0015557	.0103504	.0008191
%RSD	45.35988	43.73272	471.8826	73.32802	73.29060	22.79904	.3356320
#1	-.007129	-.003875	-.002092	.0056884	.0017187	.0483075	.2432025
#2	-.003588	-.001464	.000694	.0012691	.0008087	.0539828	.2441300
#3	-.009757	-.003308	.000421	.0090942	.0038404	.0339046	.2448357

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000178**	**.0001585**	**14.45494**	**-.000531**	**-.000787**	**.0056208**	**.1110168**
Stddev	.000016	.0000677	.07458	.000245	.000225	.0010716	.0067604
%RSD	8.811440	42.74910	.5159308	46.09728	28.57235	19.06473	6.089530
#1	-.000194	.0002087	14.37130	-.000813	-.000528	.0047050	.1052218
#2	-.000179	.0000814	14.47901	-.000407	-.000934	.0067993	.1093849
#3	-.000162	.0001853	14.51451	-.000374	-.000898	.0053580	.1184438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0220966**	**2.444222**	**.0034743**	**.0002201**	**324.6601**	**.0002205**	**3.972879**
Stddev	.0002948	.047100	.0001373	.0001562	1.6835	.0013903	.009152
%RSD	1.334015	1.927008	3.950611	70.97047	.5185342	630.6392	.2303646
#1	.0219041	2.402372	.0033158	.0000700	322.7184	-.001213	3.964201
#2	.0224359	2.435066	.0035552	.0002086	325.7104	.000311	3.971994
#3	.0219497	2.495228	.0035518	.0003818	325.5516	.001564	3.982441

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4938832**	**1.658443**	**.5077256**	**.3195316**	**1.818566**	**.1268311**	**.0002260**
Stddev	.0486423	.016185	.0009848	.0019052	.004826	.0025942	.0005434
%RSD	9.848956	.9758932	.1939621	.5962401	.2653655	2.045395	240.4681
#1	.4646840	1.655808	.5069567	.3192763	1.819323	.1261253	.0008449
#2	.4669301	1.643738	.5088356	.3177670	1.822968	.1297051	-.000173
#3	.5500356	1.675784	.5073845	.3215516	1.813406	.1246628	.000006

Sample Name: N4107-06 Acquired: 08/10/2022 3:39:34 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 17183 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000205	-.002263	.0236441
Stddev	.001631	.000783	.0001625
%RSD	797.2221	34.59011	.6874227
#1	-.001845	-.001361	.0235126
#2	.001417	-.002663	.0238258
#3	-.000186	-.002766	.0235938

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.2973	965.8738	28555.71	5187.146	1392.405
Stddev	1.3352	2.6607	77.07	25.422	2.118
%RSD	.1521951	.2754666	.2698830	.4901022	.1521233
#1	876.2513	965.6196	28476.30	5180.573	1391.752
#2	878.8012	968.6524	28560.63	5165.656	1394.773
#3	876.8395	963.3493	28630.20	5215.209	1390.691

Sample Name: N4107-06DUP Acquired: 08/10/2022 3:43:28 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.008784**	**-.004374**	**.0000625**	**.0023797**	**-.000866**	**.0447924**	**.2453258**
Stddev	.004684	.001541	.0003262	.0016340	.003122	.0097521	.0007106
%RSD	53.32345	35.23963	521.9636	68.66632	360.6131	21.77186	.2896705
#1	-.014187	-.002811	-.000170	.0011979	.002591	.0517965	.2445474
#2	-.006312	-.004418	.000435	.0042443	-.003480	.0336542	.2454900
#3	-.005855	-.005892	-.000078	.0016967	-.001709	.0489267	.2459399

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000125**	**.0002809**	**14.57760**	**-.000412**	**-.000614**	**.0057178**	**.1206320**
Stddev	.000033	.0000350	.07279	.000189	.000130	.0019542	.0034289
%RSD	26.42163	12.45675	.4993484	45.91569	21.18925	34.17695	2.842414
#1	-.000088	.0002621	14.52785	-.000531	-.000474	.0076763	.1171386
#2	-.000132	.0002594	14.54380	-.000510	-.000636	.0057091	.1207650
#3	-.000153	.0003213	14.66115	-.000194	-.000731	.0037680	.1239924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0216231**	**2.432466**	**.0021938**	**.0003511**	**327.0156**	**-.003413**	**3.990587**
Stddev	.0011419	.033116	.0001933	.0003042	1.0854	.005297	.008233
%RSD	5.281013	1.361417	8.810324	86.65556	.3319096	155.2097	.2063158
#1	.0203115	2.427931	.0020324	.0002192	326.1224	-.002995	3.996486
#2	.0223962	2.401851	.0021410	.0006990	326.7006	-.008907	3.981181
#3	.0221616	2.467616	.0024080	.0001350	328.2236	.001663	3.994095

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6042264**	**1.648941**	**.5121473**	**.3196998**	**1.814184**	**.1273248**	**-.001541**
Stddev	.0245893	.006832	.0003115	.0016667	.003933	.0025880	.002661
%RSD	4.069558	.4143176	.0608144	.5213206	.2168021	2.032565	172.6630
#1	.5842062	1.648803	.5124521	.3213020	1.817609	.1288282	-.003916
#2	.5968001	1.642180	.5121602	.3198219	1.815053	.1288098	.001334
#3	.6316729	1.655842	.5118296	.3179754	1.809889	.1243365	-.002041

Sample Name: N4107-06DUP Acquired: 08/10/2022 3:43:28 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000371	-.002734	.0237621
Stddev	.002254	.000338	.0002261
%RSD	607.8512	12.34514	.9514392
#1	-.002856	-.003119	.0235345
#2	.000203	-.002597	.0239866
#3	.001541	-.002487	.0237653

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.8970	972.5645	28706.57	5196.176	1402.461
Stddev	5.3425	2.5892	230.21	22.556	1.286
%RSD	.6064796	.2662224	.8019346	.4340793	.0917261
#1	876.7986	969.9565	28526.72	5170.238	1402.765
#2	886.9392	972.6025	28966.01	5211.188	1401.050
#3	878.9531	975.1344	28626.98	5207.101	1403.568

Sample Name: N4107-06LX5 Acquired: 08/10/2022 3:47:21 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.006277**	**-.002660**	**-.001799**	**.0070120**	**.0005325**	**.0037079**	**.0460756**
Stddev	.004795	.004206	.001838	.0038861	.0016492	.0108677	.0003159
%RSD	76.39501	158.1454	102.1763	55.42131	309.7239	293.0971	.6856360
#1	-.001036	-.007513	-.001838	.0025255	.0016339	-.006717	.0458570
#2	-.010444	-.000071	-.003617	.0091801	-.001364	.002870	.0459320
#3	-.007351	-.000395	.000058	.0093303	.001327	.014970	.0464378

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000075**	**.0000425**	**2.788419**	**-.000924**	**-.000139**	**.0066064**	**.0359881**
Stddev	.0000694	.0000530	.009608	.000665	.000370	.0007024	.0034328
%RSD	924.8990	124.7154	.3445740	71.94283	266.3356	10.63279	9.538735
#1	-.000072	.0000153	2.792718	-.001434	.000083	.0072860	.0321534
#2	.000041	.0001035	2.777411	-.000172	-.000566	.0058832	.0370364
#3	.000054	.0000086	2.795126	-.001166	.000067	.0066499	.0387745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0043043**	**.4626021**	**.0020455**	**.0001799**	**61.70894**	**-.000860**	**.8056416**
Stddev	.0002163	.0349788	.0002441	.0002779	.23042	.001164	.0019987
%RSD	5.024706	7.561317	11.93493	154.4648	.3734022	135.4110	.2480880
#1	.0040548	.4674090	.0018714	.0004720	61.45110	-.001052	.8078719
#2	.0044187	.4254685	.0019406	-.000081	61.89471	.000388	.8050404
#3	.0044393	.4949289	.0023246	.000149	61.78101	-.001916	.8040125

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2082456**	**.3177411**	**.1009938**	**.0602944**	**.3510182**	**.0254526**	**-.001620**
Stddev	.0576258	.0051383	.0015225	.0003606	.0106011	.0014386	.001256
%RSD	27.67205	1.617137	1.507528	.5980556	3.020098	5.652188	77.52014
#1	.2689719	.3144181	.1026786	.0598870	.3605782	.0247511	-.002890
#2	.1543246	.3236595	.0997165	.0605727	.3528593	.0244993	-.000379
#3	.2014403	.3151459	.1005862	.0604235	.3396172	.0271074	-.001591

Sample Name: N4107-06LX5 Acquired: 08/10/2022 3:47:21 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002295	-.003995	.0044143
Stddev	.0007194	.001348	.0000348
%RSD	313.4579	33.74885	.7886382
#1	-.000338	-.005136	.0043761
#2	-.000012	-.002507	.0044441
#3	.001039	-.004341	.0044229

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.0247	1018.282	29379.40	5311.837	1508.946
Stddev	1.0868	2.157	96.71	50.455	1.681
%RSD	.1182526	.2117843	.3291687	.9498680	.1113891
#1	917.9006	1018.458	29381.33	5253.810	1507.177
#2	920.0699	1020.346	29475.13	5345.370	1509.139
#3	919.1036	1016.043	29281.74	5336.330	1510.522

Sample Name: N4107-06MS Acquired: 08/10/2022 3:51:17 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7106549	1.901454	.9621763	1.537244	.7578638	1.899539	.4354744
Stddev	.0036076	.008222	.0081492	.006590	.0089190	.012421	.0029388
%RSD	.5076440	.4323852	.8469509	.4286762	1.176865	.6538722	.6748421
#1	.7065984	1.908698	.9714334	1.544039	.7681402	1.885204	.4321131
#2	.7135037	1.892518	.9560856	1.536812	.7533124	1.907087	.4375580
#3	.7118627	1.903148	.9590098	1.530881	.7521386	1.906326	.4367521

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1767522	.1859785	15.05008	.4045008	.1912620	.2766086	3.037789
Stddev	.0017175	.0009403	.15990	.0016680	.0004897	.0029943	.016253
%RSD	.9717108	.5056139	1.062462	.4123528	.2560601	1.082492	.5350343
#1	.1766916	.1867815	14.87384	.4043750	.1913298	.2766652	3.020820
#2	.1784993	.1849441	15.18587	.4028992	.1907419	.2795741	3.053217
#3	.1750659	.1862099	15.09054	.4062281	.1917144	.2735864	3.039330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067337	4.229712	.5067939	.0776066	317.8074	.2840347	4.024020
Stddev	.0006616	.010595	.0024476	.0005882	2.9289	.0040776	.022878
%RSD	.3200451	.2505009	.4829630	.7579063	.9215942	1.435596	.5685345
#1	.2072801	4.227478	.5094771	.0777942	315.0657	.2878184	4.035893
#2	.2069231	4.220412	.5062211	.0769475	320.8931	.2845696	4.038520
#3	.2059981	4.241246	.5046834	.0780781	317.4634	.2797161	3.997646

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26303	7.791526	.7789571	.7083078	1.750953	.9882062	.7124518
Stddev	.08906	.041958	.0060713	.0047037	.004438	.0070340	.0069874
%RSD	.8677562	.5385032	.7794113	.6640766	.2534487	.7117963	.9807531
#1	10.19976	7.839768	.7778352	.7129640	1.755514	.9825405	.7184386
#2	10.36487	7.771270	.7855111	.7035580	1.750695	.9960791	.7047741
#3	10.22446	7.763539	.7735250	.7084016	1.746650	.9859992	.7141426

Sample Name: N4107-06MS Acquired: 08/10/2022 3:51:17 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2035495	.1590363	.1919215
Stddev	.0022451	.0011847	.0018856
%RSD	1.102993	.7449345	.9824985
#1	.2016012	.1581011	.1897987
#2	.2030426	.1586394	.1925634
#3	.2060047	.1603686	.1934023

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.2842	970.6283	28415.45	5158.916	1393.559
Stddev	2.2687	7.8552	134.53	29.851	8.614
%RSD	.2591919	.8092928	.4734441	.5786362	.6181364
#1	872.6665	961.8323	28404.47	5158.780	1383.614
#2	876.5047	976.9441	28555.13	5129.133	1398.697
#3	876.6813	973.1085	28286.74	5188.836	1398.366

Sample Name: N4107-06MSD Acquired: 08/10/2022 3:55:04 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7169144	1.894465	.9568117	1.532934	.7571245	1.903472	.4321445
Stddev	.0036244	.006235	.0048543	.005040	.0045008	.015749	.0033178
%RSD	.5055496	.3291394	.5073434	.3287860	.5944595	.8274000	.7677424
#1	.7193703	1.901518	.9614569	1.538677	.7556091	1.885286	.4283195
#2	.7186210	1.889684	.9517723	1.530881	.7535770	1.912642	.4342426
#3	.7127518	1.892192	.9572058	1.529245	.7621874	1.912488	.4338715

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1763888	.1852998	14.94017	.4020062	.1902390	.2818539	3.007704
Stddev	.0009023	.0008361	.15650	.0009834	.0010892	.0023902	.041910
%RSD	.5115450	.4512290	1.047522	.2446322	.5725241	.8480251	1.393431
#1	.1766990	.1856702	14.75979	.4009326	.1911356	.2838210	2.967273
#2	.1770951	.1843425	15.02085	.4022226	.1890269	.2825469	3.050952
#3	.1753723	.1858868	15.03987	.4028634	.1905544	.2791938	3.004886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075798	4.151680	.5042020	.0766236	315.2625	.2821442	4.010844
Stddev	.0018769	.023785	.0028340	.0007150	2.6264	.0031158	.013803
%RSD	.9041911	.5729100	.5620790	.9331907	.8330714	1.104330	.3441372
#1	.2055092	4.127613	.5051688	.0771318	312.2631	.2790517	4.021920
#2	.2080605	4.152253	.5010111	.0769330	317.1498	.2820980	3.995381
#3	.2091696	4.175173	.5064261	.0758059	316.3747	.2852828	4.015232

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25996	7.743643	.7769568	.7057896	1.735674	.9788004	.7089186
Stddev	.06734	.058609	.0050151	.0019609	.004250	.0014198	.0051814
%RSD	.6563355	.7568628	.6454773	.2778245	.2448460	.1450582	.7308854
#1	10.19378	7.778678	.7796226	.7048211	1.734267	.9802606	.7085566
#2	10.32841	7.675981	.7800760	.7045015	1.732306	.9774247	.7039277
#3	10.25771	7.776268	.7711718	.7080463	1.740449	.9787159	.7142715

Sample Name: N4107-06MSD Acquired: 08/10/2022 3:55:04 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2022552	.1577482	.1902037
Stddev	.0007350	.0011340	.0015165
%RSD	.3634185	.7188505	.7973229
#1	.2014158	.1570959	.1887618
#2	.2027837	.1590575	.1900641
#3	.2025662	.1570910	.1917852

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.0472	974.3867	28707.90	5178.447	1401.083
Stddev	2.5746	1.0543	35.48	24.402	3.938
%RSD	.2925519	.1081996	.1235727	.4712260	.2810634
#1	877.1141	974.5267	28669.21	5154.953	1397.784
#2	881.9336	975.3640	28715.60	5176.723	1405.443
#3	881.0938	973.2694	28738.89	5203.666	1400.021

Sample Name: N4107-06A Acquired: 08/10/2022 3:58:53 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**.7490565**	**2.008332**	**1.024048**	**1.613296**	**.7929657**	**1.993414**	**.4482079**
Stddev	.0088302	.004596	.004956	.003014	.0053410	.031602	.0007593
%RSD	1.178844	.2288417	.4839359	.1867988	.6735428	1.585335	.1694172
#1	.7510019	2.003281	1.018562	1.616421	.7991067	1.957833	.4479631
#2	.7394159	2.009447	1.028201	1.610408	.7903869	2.018221	.4490594
#3	.7567519	2.012268	1.025381	1.613060	.7894034	2.004187	.4476010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1864438**	**.1972123**	**15.35688**	**.4185661**	**.2032150**	**.2931367**	**3.115394**
Stddev	.0010859	.0004107	.09780	.0012383	.0008693	.0036493	.033693
%RSD	.5824264	.2082618	.6368494	.2958393	.4277611	1.244923	1.081494
#1	.1873984	.1970259	15.24402	.4185818	.2024187	.2898825	3.094177
#2	.1866707	.1969278	15.40983	.4173201	.2030839	.2924452	3.154244
#3	.1852624	.1976832	15.41679	.4197965	.2041423	.2970822	3.097761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2196039**	**4.369696**	**.5368314**	**.0816108**	**322.5015**	**.2967763**	**4.087350**
Stddev	.0026144	.048627	.0016388	.0002915	1.6991	.0035539	.035046
%RSD	1.190517	1.112831	.3052799	.3572205	.5268424	1.197502	.8574380
#1	.2180582	4.314334	.5355121	.0813129	320.9188	.2971585	4.046882
#2	.2226225	4.405496	.5363162	.0818955	324.2969	.2930468	4.107474
#3	.2181310	4.389258	.5386659	.0816238	322.2886	.3001237	4.107694

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.92453**	**8.163263**	**.8021608**	**.7348385**	**1.765095**	**1.027559**	**.7445506**
Stddev	.08413	.023104	.0024652	.0018320	.007934	.005846	.0056130
%RSD	.7700573	.2830217	.3073162	.2493115	.4494828	.5689182	.7538763
#1	10.82780	8.178369	.8007057	.7360754	1.772745	1.031893	.7480861
#2	10.98061	8.136667	.8050071	.7327338	1.756905	1.029874	.7380785
#3	10.96518	8.174753	.8007696	.7357063	1.765636	1.020910	.7474873

Sample Name: N4107-06A Acquired: 08/10/2022 3:58:53 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2136486	.1698613	.2023737
Stddev	.0014115	.0011576	.0007215
%RSD	.6606887	.6814714	.3564926
#1	.2141472	.1700580	.2022777
#2	.2147432	.1709079	.2031384
#3	.2120554	.1686180	.2017051

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.2816	973.9292	28674.18	5176.236	1395.569
Stddev	6.4011	3.4152	110.06	21.914	.304
%RSD	.7238770	.3506671	.3838177	.4233572	.0217846
#1	891.6267	970.1731	28571.90	5156.807	1395.249
#2	879.8942	974.7666	28660.01	5171.912	1395.854
#3	881.3237	976.8478	28790.64	5199.990	1395.603

Sample Name: PB146857BL Acquired: 08/10/2022 4:02:40 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000262**	**-.001020**	**.0012452**	**.0036385**	**-.001397**	**.0041837**	**.0012190**
Stddev	.003914	.003049	.0006691	.0015229	.001130	.0105277	.0005467
%RSD	1493.912	298.8728	53.73679	41.85538	80.86975	251.6353	44.84714
#1	-.000567	-.001460	.0020172	.0032069	-.002391	.0016297	.0017055
#2	.003796	-.003826	.0008308	.0053307	-.001633	-.004832	.0013241
#3	-.004015	.002225	.0008876	.0023780	-.000168	.015753	.0006274

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000372**	**-.000001**	**.0198239**	**-.000348**	**.0000513**	**.0060321**	**-.009039**
Stddev	.0000517	.000076	.0039733	.000297	.0002220	.0004364	.009848
%RSD	138.9790	6108.156	20.04296	85.26107	433.0264	7.234448	108.9431
#1	.0000075	-.000075	.0188012	-.000110	-.000072	.0058388	.001801
#2	.0000072	-.000006	.0242085	-.000253	-.000081	.0065318	-.017434
#3	.0000969	.000077	.0164619	-.000680	.000308	.0057258	-.011485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0005225**	**-.048909**	**.0016886**	**.0003140**	**-.501668**	**.0015854**	**.0000984**
Stddev	.0008285	.027810	.0002509	.0002308	.128481	.0021050	.0002147
%RSD	158.5723	56.86202	14.86103	73.51463	25.61069	132.7735	218.2307
#1	.0002933	-.027259	.0017564	.0004351	-.625832	.0036294	.0003073
#2	.0014414	-.039193	.0018987	.0000478	-.369267	.0017023	-.000122
#3	-.000167	-.080273	.0014107	.0004589	-.509904	-.000576	.000110

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1926930**	**.0020616**	**.0003417**	**-.000159**	**-.011174**	**-.001215**	**-.000330**
Stddev	.0699678	.0025617	.0013616	.000219	.008529	.001719	.001156
%RSD	36.31050	124.2583	398.5383	138.0914	76.32990	141.5012	350.3050
#1	.1469781	.0048631	-.000013	.000005	-.019243	-.002921	.000653
#2	.1578606	-.000161	.001846	-.000408	-.012028	.000517	-.000039
#3	.2732401	.001483	-.000807	-.000073	-.002250	-.001240	-.001604

Sample Name: PB146857BL Acquired: 08/10/2022 4:02:40 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000101	-.004368	-.000066
Stddev	.000365	.000802	.000028
%RSD	361.8312	18.36827	41.76035
#1	.000303	-.004394	-.000061
#2	-.000199	-.003553	-.000096
#3	-.000407	-.005158	-.000041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.4999	1028.212	29169.21	5260.730	1512.573
Stddev	2.0601	.600	168.34	18.568	1.571
%RSD	.2230749	.0583167	.5771173	.3529593	.1038637
#1	921.2188	1027.549	28993.58	5251.660	1510.890
#2	925.2247	1028.717	29184.90	5248.440	1514.001
#3	924.0563	1028.369	29329.16	5282.090	1512.827

Sample Name: PB146857BS Acquired: 08/10/2022 4:06:37 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7502855**	**1.911528**	**.9575643**	**1.890394**	**.8040602**	**1.829401**
Stddev	.0075987	.005211	.0043543	.000981	.0025492	.016342
%RSD	1.012771	.2725999	.4547241	.0518673	.3170445	.8932836
#1	.7417213	1.916482	.9621754	1.889310	.8065663	1.814341
#2	.7562201	1.912007	.9569945	1.890651	.8041443	1.846777
#3	.7529151	1.906094	.9535230	1.891220	.8014699	1.827085

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1957000**	**.1896848**	**.1894338**	**.9935027**	**.4011535**	**.1890267**
Stddev	.0015817	.0017405	.0001815	.0174374	.0023093	.0003810
%RSD	.8082310	.9175752	.0958054	1.755139	.5756664	.2015580
#1	.1939141	.1883991	.1893706	.9779509	.3989564	.1894344
#2	.1962617	.1889899	.1892923	.9902029	.4009434	.1886798
#3	.1969242	.1916654	.1896384	1.012354	.4035607	.1889658

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2757497**	**2.867970**	**.1892193**	**1.820095**	**.5076075**	**.0751978**
Stddev	.0028184	.013470	.0016959	.029071	.0011350	.0006660
%RSD	1.022089	.4696854	.8962441	1.597250	.2235902	.8857296
#1	.2726193	2.855036	.1890171	1.786589	.5089135	.0759452
#2	.2780855	2.866954	.1910072	1.838624	.5070486	.0746669
#3	.2765445	2.881920	.1876335	1.835072	.5068603	.0749814

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **2.310958**	**.2840328**	**.2038091**	**8.947931**	**6.102881**	**.2965855**
Stddev	.156922	.0055805	.0020026	.086503	.015123	.0036947
%RSD	6.790347	1.964732	.9825646	.9667353	.2477957	1.245737
#1	2.130181	.2776366	.2059428	8.857859	6.120044	.2930774
#2	2.412035	.2865531	.2035141	9.030357	6.091513	.2962372
#3	2.390658	.2879084	.2019705	8.955577	6.097086	.3004421

Sample Name: PB146857BS Acquired: 08/10/2022 4:06:37 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3942661	F -.016848	.8823711	.6934999	.2015118	F .1453157
Stddev	.0008003	.003126	.0079539	.0038523	.0033018	.0020281
%RSD	.2029839	18.55375	.9014221	.5554872	1.638520	1.395632
#1	.3934618	-.013607	.8732172	.6976136	.1992058	.1439914
#2	.3942744	-.017093	.8863010	.6929088	.2000355	.1443051
#3	.3950623	-.019845	.8875952	.6899773	.2052942	.1476505

Elem	Sr4077
Units	ppm
Avg	.1664452
Stddev	.0017334
%RSD	1.041413
#1	.1646449
#2	.1665878
#3	.1681029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.5497	1026.667	29401.33	5250.403	1521.023
Stddev	16.9470	1.749	286.30	6.629	3.683
%RSD	1.838967	.1703395	.9737591	.1262594	.2421169
#1	906.3175	1024.907	29070.92	5244.308	1516.776
#2	918.5270	1028.404	29557.17	5249.441	1522.950
#3	939.8047	1026.689	29575.91	5257.461	1523.342

Sample Name: CCV19 Acquired: 08/10/2022 4:10:30 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.856427**	**4.981743**	**4.903944**	**4.738828**	**4.961110**	**9.423048**
Stddev	.016667	.020327	.014248	.014876	.022268	.055447
%RSD	.3431900	.4080218	.2905444	.3139189	.4488453	.5884217
#1	4.840238	4.973212	4.897699	4.750527	4.950265	9.364893
#2	4.855509	4.967072	4.893884	4.722086	4.946342	9.428931
#3	4.873533	5.004945	4.920248	4.743870	4.986722	9.475318

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.500770**	**.2488687**	**2.535185**	**25.03281**	**1.008375**	**2.455648**
Stddev	.028743	.0008164	.002842	.16880	.000745	.007202
%RSD	.3025328	.3280496	.1121034	.6743005	.0738878	.2932986
#1	9.473537	.2479264	2.532192	24.86665	1.007546	2.449757
#2	9.497956	.2493645	2.537847	25.02766	1.008989	2.453509
#3	9.530816	.2493150	2.535518	25.20412	1.008590	2.463677

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.167237**	**4.849233**	**2.429277**	**24.23431**	**2.467530**	**1.266115**
Stddev	.009305	.055990	.017579	.26988	.005631	.000763
%RSD	.7971622	1.154619	.7236152	1.113621	.2282233	.0602769
#1	1.158022	4.808080	2.409864	23.92875	2.462284	1.265890
#2	1.167061	4.826628	2.433850	24.44009	2.466825	1.265490
#3	1.176629	4.912992	2.444117	24.33408	2.473481	1.266966

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**22.67476**	**2.390220**	**2.412147**	F **22.46996**	**5.114405**	**4.651647**
Stddev	.40412	.017528	.012422	.09961	.015137	.021557
%RSD	1.782248	.7333226	.5149899	.4433083	.2959759	.4634169
#1	22.33903	2.372216	2.422708	22.35569	5.123625	4.628094
#2	22.56195	2.391215	2.398461	22.51571	5.096935	4.656448
#3	23.12330	2.407229	2.415273	22.53847	5.122655	4.670398

Sample Name: CCV19 Acquired: 08/10/2022 4:10:30 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.805976**	**4.692930**	F **4.491825**	**4.867302**	**4.906799**	F **3.800702**
Stddev	.006256	.015017	.026676	.014590	.012751	.009954
%RSD	.1301682	.3199906	.5938711	.2997539	.2598552	.2618897
#1	4.807379	4.676547	4.461598	4.868212	4.892166	3.798203
#2	4.799138	4.706042	4.501807	4.852279	4.912705	3.792236
#3	4.811412	4.696200	4.512070	4.881416	4.915526	3.811667

Elem	Sr4077
Units	ppm
Avg	F **4.142739**
Stddev	.107418
%RSD	2.592917
#1	4.036647
#2	4.140134
#3	4.251435

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**915.6727**	**1011.048**	**29332.77**	**5277.449**	**1477.469**
Stddev	6.9627	1.149	41.09	12.482	2.735
%RSD	.7603937	.1136875	.1400896	.2365199	.1851284
#1	909.2163	1010.284	29320.66	5290.265	1476.191
#2	923.0501	1010.491	29378.56	5276.751	1475.607
#3	914.7517	1012.370	29299.09	5265.330	1480.609

Sample Name: CCB19 Acquired: 08/10/2022 4:14:18 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11180 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.006783**	**-.001428**	**.0000452**	**.0040268**	**.0005577**	**-.004690**	**.0005829**
Stddev	.001725	.001535	.0003740	.0020641	.0005437	.011968	.0002033
%RSD	25.43235	107.5124	827.6599	51.26018	97.48848	255.2004	34.87098
#1	-.008163	.000099	.0001387	.0021404	.0011372	-.013148	.0003840
#2	-.004849	-.002971	-.000367	.0062317	.0004772	-.009925	.0005743
#3	-.007335	-.001411	.000364	.0037084	.0000587	.009004	.0007903

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000042**	**.0000750**	**.0057716**	**-.000959**	**-.000016**	**.0045822**	**-.005876**
Stddev	.000076	.0000993	.0013792	.000247	.000280	.0026822	.005122
%RSD	181.7567	132.3168	23.89588	25.75191	1781.071	58.53489	87.16338
#1	.000046	-.000037	.0047927	-.001181	-.000233	.0076788	-.009943
#2	-.000089	.000151	.0051731	-.000693	-.000115	.0030843	-.000124
#3	-.000083	.000112	.0073489	-.001004	.000301	.0029836	-.007560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0009295**	**-.046870**	**.0015930**	**.0009530**	**-.267232**	**.0017711**	**.0002833**
Stddev	.0005826	.016582	.0002992	.0003510	.253824	.0019901	.0004669
%RSD	62.68006	35.37802	18.78216	36.83583	94.98251	112.3617	164.7909
#1	.0003554	-.058797	.0019115	.0007731	-.117054	.0017680	.0005413
#2	.0009129	-.027935	.0015499	.0013575	-.124350	.0037627	-.000256
#3	.0015203	-.053879	.0013177	.0007284	-.560292	-.000217	.000564

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0672928**	**.0011018**	**.0092354**	**.0006703**	**-.010969**	**.0022535**	**.0008692**
Stddev	.0533099	.0003456	.0009705	.0003090	.002319	.0002780	.0013342
%RSD	79.22089	31.36239	10.50851	46.09398	21.14157	12.33603	153.4932
#1	.0091035	.0014348	.0086592	.0010130	-.012528	.0025537	.0008374
#2	.1137786	.0007449	.0086911	.0004129	-.012075	.0022020	-.000449
#3	.0789962	.0011257	.0103559	.0005851	-.008304	.0020049	.002219

Sample Name: CCB19 Acquired: 08/10/2022 4:14:18 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11180 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007862	-.004882	-.000013
Stddev	.0022087	.000884	.000119
%RSD	280.9378	18.09997	939.7274
#1	.0025135	-.004148	.000076
#2	.0015476	-.004635	.000033
#3	-.001703	-.005863	-.000147

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.5818	1027.245	29233.87	5243.717	1509.279
Stddev	6.6969	2.272	172.33	13.316	3.503
%RSD	.7266708	.2211570	.5895041	.2539371	.2321171
#1	921.1366	1024.821	29390.18	5229.810	1507.111
#2	915.1186	1027.589	29049.06	5244.990	1507.406
#3	928.4901	1029.325	29262.37	5256.350	1513.321

Sample Name: PB146832TB Acquired: 08/10/2022 4:18:15 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11180 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002180**	**-.003128**	**.0015172**	**.0044810**	**.0004955**	**.0063042**
Stddev	.005373	.002070	.0009750	.0031739	.0019077	.0056595
%RSD	246.5083	66.17896	64.26603	70.82840	385.0382	89.77358
#1	-.007453	-.001956	.0020157	.0079428	.0019530	.0104260
#2	.003288	-.001910	.0021421	.0037920	-.001664	-.000149
#3	-.002375	-.005519	.0003937	.0017083	.001197	.008635

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0007724**	**-.000255**	**.0001178**	**.0185829**	**.0007341**	**-.000103**
Stddev	.0001684	.000057	.0001234	.0112514	.0002796	.000179
%RSD	21.80446	22.24099	104.8264	60.54673	38.09014	173.5596
#1	.0009397	-.000253	-.000025	.0232907	.0005975	-.000007
#2	.0007747	-.000199	.000182	.0267157	.0010558	-.000309
#3	.0006029	-.000313	.000196	.0057424	.0005491	.000007

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0048419**	**-.005236**	**.0008138**	**-.051497**	**.0019056**	**.0002814**
Stddev	.0006796	.009701	.0000589	.017449	.0002458	.0006273
%RSD	14.03493	185.2585	7.237274	33.88353	12.89975	222.9082
#1	.0041671	-.001157	.0007799	-.038860	.0021894	.0005110
#2	.0055261	-.016311	.0007797	-.071406	.0017628	.0007617
#3	.0048326	.001759	.0008818	-.044225	.0017645	-.000428

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **318.4945**	**-.000490**	**.0027592**	**-.007299**	**.0040184**	**.0049185**
Stddev	.1341	.002412	.0001703	.007646	.0016536	.0001870
%RSD	.0421132	492.2797	6.171264	104.7600	41.15123	3.801867
#1	318.4825	.001738	.0026799	-.016054	.0029167	.0049205
#2	318.3667	-.003052	.0029547	-.003911	.0059199	.0047304
#3	318.6342	-.000157	.0026430	-.001932	.0032187	.0051044

Sample Name: PB146832TB Acquired: 08/10/2022 4:18:15 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11180 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000789	.0056229	.0597975	.0005151	.0023488	-.007306
Stddev	.0003826	.0058738	.0016760	.0012151	.0015914	.001986
%RSD	484.6655	104.4623	2.802774	235.9165	67.75344	27.18977
#1	.0001670	-.000694	.0585517	.0009834	.0039771	-.005701
#2	.0004099	.010920	.0591380	.0014264	.0007970	-.009528
#3	-.000340	.006643	.0617030	-.000865	.0022723	-.006690

Elem	Sr4077
Units	ppm
Avg	.0000002
Stddev	.0000622
%RSD	26287.69
#1	-.000058
#2	-.000007
#3	.000066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.6468	975.0859	28245.42	5079.696	1401.352
Stddev	8.7280	4.3450	139.51	33.838	5.763
%RSD	.9967523	.4456014	.4939039	.6661382	.4112661
#1	865.9123	970.4978	28105.60	5047.804	1395.447
#2	878.2539	975.6217	28246.03	5115.191	1401.647
#3	882.7741	979.1381	28384.61	5076.094	1406.962

Sample Name: N4074-03 Acquired: 08/10/2022 4:22:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 315 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004130**	**-.005688**	**.0272275**	**.0036328**	**.0017189**	**.0384937**	**.1572406**
Stddev	.002560	.003034	.0001752	.0005490	.0012907	.0045257	.0010042
%RSD	61.98806	53.35109	.6432837	15.11203	75.08888	11.75695	.6386204
#1	-.001198	-.004935	.0272548	.0036888	.0006179	.0344710	.1560811
#2	-.005267	-.003100	.0273874	.0030579	.0031394	.0376163	.1578106
#3	-.005924	-.009027	.0270403	.0041516	.0013995	.0433939	.1578300

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000213**	**.0004500**	**8.013080**	**.0007493**	**.0000616**	**.0105110**	**4.169297**
Stddev	.000047	.0000616	.031166	.0002209	.0000622	.0016298	.004398
%RSD	21.97000	13.69697	.3889427	29.47806	100.9030	15.50546	.1054912
#1	-.000195	.0004549	7.997202	.0004965	-.000006	.0105147	4.168533
#2	-.000266	.0003860	7.993050	.0009049	.000115	.0121390	4.174028
#3	-.000178	.0005090	8.048988	.0008465	.000076	.0088794	4.165331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1041383**	**2.437876**	**.0087323**	**-.000151**	**30.98715**	**.0019774**	**.4898968**
Stddev	.0010537	.016154	.0004625	.000516	.19695	.0025150	.0040455
%RSD	1.011820	.6626431	5.296270	340.7686	.6355732	127.1928	.8257801
#1	.1031213	2.432906	.0091241	.000422	31.02677	.0032328	.4937596
#2	.1040685	2.424791	.0082221	-.000298	30.77341	-.000918	.4902403
#3	.1052252	2.455932	.0088506	-.000578	31.16128	.003617	.4856905

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.355377**	**.0508509**	**.0572162**	**.0008632**	**1.005262**	**1.597980**	**-.001091**
Stddev	.068706	.0055717	.0014153	.0001912	.008558	.004149	.000980
%RSD	5.069158	10.95683	2.473548	22.15066	.8513214	.2596113	89.77635
#1	1.433165	.0568079	.0567657	.0010306	.998675	1.597001	-.002015
#2	1.329984	.0457679	.0588019	.0006548	1.002175	1.602531	-.000064
#3	1.302981	.0499770	.0560810	.0009043	1.014935	1.594409	-.001195

Sample Name: N4074-03 Acquired: 08/10/2022 4:22:12 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 315 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003399	-.007750	.0365607
Stddev	.0020815	.001216	.0001009
%RSD	612.3516	15.68693	.2760957
#1	-.002041	-.008173	.0366160
#2	.001244	-.006379	.0366218
#3	.001816	-.008698	.0364441

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.5441	1002.053	28867.80	5191.627	1487.090
Stddev	8.1207	2.885	128.94	26.399	3.036
%RSD	.9007565	.2879001	.4466407	.5084879	.2041651
#1	892.4312	999.034	28865.70	5165.490	1483.655
#2	908.0143	1004.783	28997.78	5218.280	1488.203
#3	904.1866	1002.341	28739.93	5191.110	1489.413

Sample Name: N4074-04 Acquired: 08/10/2022 4:26:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002069**	**-.004635**	**.0236977**	**.0045181**	**-.001497**	**.0292723**	**.1281416**
Stddev	.005114	.003528	.0012779	.0065273	.002104	.0054652	.0002840
%RSD	247.1231	76.12315	5.392667	144.4687	140.5595	18.67005	.2216689
#1	-.006580	-.007358	.0235005	.0092899	-.002557	.0326060	.1279506
#2	.003486	-.005897	.0225297	.0071847	-.002860	.0229651	.1280063
#3	-.003114	-.000649	.0250627	-.002920	.000926	.0322458	.1284681

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000258**	**.0003828**	**7.458886**	**.0029559**	**-.000019**	**.0095578**	**3.797662**
Stddev	.000094	.0000161	.029829	.0004665	.000431	.0027448	.009125
%RSD	36.63327	4.212749	.3999074	15.78228	2284.903	28.71739	.2402907
#1	-.000367	.0003647	7.424538	.0024385	.000312	.0126549	3.799898
#2	-.000202	.0003881	7.478272	.0033443	-.000506	.0085924	3.805461
#3	-.000205	.0003957	7.473849	.0030850	.000137	.0074262	3.787626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0980031**	**2.298717**	**.0096255**	**-.000128**	**28.77114**	**.0029567**	**.4157746**
Stddev	.0004808	.012797	.0003277	.000489	.25389	.0021221	.0038095
%RSD	.4906005	.5567134	3.404922	382.7717	.8824592	71.77278	.9162437
#1	.0981878	2.286929	.0093952	-.000450	28.99848	.0054069	.4122700
#2	.0983642	2.312328	.0100007	.000435	28.81778	.0017532	.4198292
#3	.0974573	2.296894	.0094806	-.000369	28.49716	.0017099	.4152246

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.213281**	**.0458547**	**.0457121**	**.0006106**	**.8621683**	**1.485766**	**.0012818**
Stddev	.086066	.0046147	.0006880	.0003593	.0081855	.021552	.0012870
%RSD	7.093678	10.06378	1.505178	58.83559	.9494111	1.450597	100.4035
#1	1.299880	.0511435	.0457858	.0003700	.8528350	1.510618	.0023942
#2	1.212204	.0426472	.0463604	.0010236	.8681272	1.474476	.0015789
#3	1.127758	.0437734	.0449902	.0004383	.8655426	1.472204	-.000128

Sample Name: N4074-04 Acquired: 08/10/2022 4:26:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 317 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011487	-.008028	.0344807
Stddev	.0015179	.000857	.0002030
%RSD	132.1373	10.67689	.5886659
#1	-.000418	-.007253	.0343154
#2	.001252	-.007881	.0344195
#3	.002612	-.008948	.0347073

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.0967	1003.962	28759.13	5225.727	1491.493
Stddev	11.8871	4.219	160.89	42.518	6.807
%RSD	1.333985	.4202781	.5594384	.8136248	.4563609
#1	901.9396	1000.303	28944.40	5179.510	1483.738
#2	878.3865	1008.578	28654.58	5234.490	1496.478
#3	892.9641	1003.005	28678.41	5263.180	1494.264

Sample Name: N4077-03 Acquired: 08/10/2022 4:30:02 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2360 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0009254**	**-.003532**	**.6072182**	**.0021620**	**.0021150**	**.0482960**	**.1934804**
Stddev	.0050613	.002222	.0019931	.0029352	.0018149	.0057470	.0007352
%RSD	546.9533	62.91282	.3282270	135.7617	85.80782	11.89957	.3799923
#1	-.003877	-.001069	.6087018	-.001205	.0000243	.0446803	.1926315
#2	.000443	-.004141	.6049527	.004184	.0032841	.0452848	.1938919
#3	.006211	-.005387	.6080000	.003507	.0030367	.0549229	.1939176

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000213**	**.0004376**	**10.62895**	**.0037906**	**.0022670**	**.0538170**	**3.585046**
Stddev	.000039	.0000383	.07228	.0000495	.0005374	.0035490	.033869
%RSD	18.46111	8.748013	.6799880	1.304580	23.70618	6.594608	.9447381
#1	-.000258	.0004160	10.54609	.0038302	.0026182	.0499507	3.546870
#2	-.000194	.0004818	10.66179	.0038064	.0016483	.0569268	3.611489
#3	-.000187	.0004150	10.67897	.0037352	.0025344	.0545734	3.596778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2502554**	**1.940025**	**.0082167**	**.0001932**	**45.22653**	**.0004640**	**.7784528**
Stddev	.0011500	.027356	.0005000	.0007253	.31813	.0009855	.0034474
%RSD	.4595336	1.410086	6.085491	375.3157	.7034193	212.3991	.4428526
#1	.2490537	1.911258	.0076532	.0001157	44.86431	.0007889	.7817568
#2	.2513455	1.943109	.0086076	.0009542	45.35471	.0012461	.7787235
#3	.2503669	1.965709	.0083892	-.000490	45.46058	-.000643	.7748780

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.171169**	**.1487696**	**.0667101**	**.0001734**	**1.426331**	**.9461375**	**.0017728**
Stddev	.041403	.0026770	.0016971	.0002457	.011926	.0133716	.0020452
%RSD	.9925993	1.799397	2.544019	141.6570	.8361565	1.413279	115.3628
#1	4.138666	.1508566	.0667867	-.000077	1.430053	.9427008	.0018644
#2	4.157058	.1457514	.0683677	.000184	1.412987	.9608920	.0037707
#3	4.217783	.1497008	.0649760	.000414	1.435952	.9348198	-.000317

Sample Name: N4077-03 Acquired: 08/10/2022 4:30:02 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2360 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019814	-.008191	.0468378
Stddev	.0002704	.001036	.0002607
%RSD	13.64825	12.65267	.5565422
#1	.0017717	-.009132	.0466499
#2	.0022866	-.008360	.0467281
#3	.0018860	-.007080	.0471353

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.3585	1006.415	28942.83	5226.727	1489.592
Stddev	5.1175	3.571	170.86	34.481	3.644
%RSD	.5702903	.3548514	.5903374	.6597150	.2446467
#1	891.6234	1002.292	28748.97	5193.830	1485.386
#2	901.4594	1008.450	29071.51	5223.750	1491.595
#3	898.9926	1008.504	29008.00	5262.600	1491.796

Sample Name: N4090-01 Acquired: 08/10/2022 4:33:56 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 164-166-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004746**	**-.004932**	**.0043646**	**.0062395**	**.0006295**	**.0234227**	**.0901196**
Stddev	.003409	.000954	.0021180	.0024946	.0008288	.0089176	.0008700
%RSD	71.83695	19.34203	48.52662	39.98048	131.6554	38.07228	.9654251
#1	-.000955	-.005999	.0067926	.0076811	.0001862	.0192237	.0900169
#2	-.007562	-.004634	.0034049	.0033590	.0001167	.0173798	.0910364
#3	-.005721	-.004163	.0028963	.0076785	.0015858	.0336646	.0893055

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000305**	**.0002675**	**1.765900**	**.0021724**	**-.000269**	**.0068829**	**.1253584**
Stddev	.000019	.0000604	.022217	.0002366	.000494	.0014999	.0073790
%RSD	6.275979	22.58769	1.258099	10.89148	183.2125	21.79165	5.886329
#1	-.000296	.0002285	1.740658	.0019111	-.000632	.0085354	.1274375
#2	-.000327	.0002370	1.774556	.0023721	.000293	.0065057	.1314748
#3	-.000292	.0003371	1.782485	.0022341	-.000469	.0056076	.1171629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0133518**	**.1487039**	**.0032961**	**-.000160**	**10.11568**	**.0026886**	**.0834620**
Stddev	.0002564	.0127976	.0004440	.000332	.41262	.0014501	.0011748
%RSD	1.920537	8.606122	13.47138	208.2677	4.078975	53.93322	1.407597
#1	.0134024	.1387482	.0027894	.000188	10.50453	.0011716	.0836367
#2	.0130739	.1442243	.0034817	-.000474	10.15968	.0028335	.0845397
#3	.0135792	.1631391	.0036172	-.000194	9.68282	.0040608	.0822096

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9406460**	**.0119271**	**.0249928**	**.0011221**	**.6323708**	**.3422235**	**-.000268**
Stddev	.0353783	.0031891	.0013782	.0004150	.0042178	.0021180	.001737
%RSD	3.761062	26.73789	5.514506	36.98399	.6669842	.6188810	647.3994
#1	.9091908	.0092771	.0234591	.0006898	.6275629	.3401216	-.001144
#2	.9789468	.0110377	.0261274	.0015173	.6354479	.3443572	-.001393
#3	.9338003	.0154664	.0253920	.0011591	.6341016	.3421917	.001732

Sample Name: N4090-01 Acquired: 08/10/2022 4:33:56 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 164-166-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000337	-.008131	.0074564
Stddev	.001423	.000359	.0001034
%RSD	421.9320	4.419872	1.386083
#1	.000168	-.008513	.0074479
#2	.000764	-.007800	.0075638
#3	-.001944	-.008080	.0073576

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.1160	1007.870	28870.92	5181.737	1499.542
Stddev	6.4076	2.075	146.57	30.665	4.400
%RSD	.7150410	.2058868	.5076736	.5917901	.2934238
#1	889.3506	1007.133	28756.42	5148.660	1495.251
#2	902.0929	1006.264	29036.11	5209.220	1499.330
#3	896.9043	1010.213	28820.23	5187.330	1504.044

Sample Name: N4090-01DUP Acquired: 08/10/2022 4:37:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 164-166-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004233**	**-.005077**	**.0059000**	**.0061369**	**-.000355**	**.0382977**	**.0963469**
Stddev	.004399	.002141	.0014778	.0028518	.003962	.0093882	.0012081
%RSD	103.9338	42.17493	25.04714	46.46883	1116.730	24.51369	1.253854
#1	-.009277	-.003152	.0071175	.0029071	-.004110	.0398311	.0951875
#2	-.002234	-.004697	.0063266	.0083076	.003786	.0282373	.0975983
#3	-.001188	-.007384	.0042558	.0071960	-.000740	.0468249	.0962550

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000284**	**.0003004**	**1.883119**	**.0016973**	**-.000409**	**.0081678**	**.1373319**
Stddev	.000047	.0000237	.007997	.0000783	.000240	.0017385	.0114312
%RSD	16.38526	7.897367	.4246783	4.615584	58.71466	21.28486	8.323787
#1	-.000338	.0003252	1.874042	.0016082	-.000258	.0061630	.1505053
#2	-.000257	.0002981	1.889127	.0017554	-.000686	.0090816	.1314654
#3	-.000258	.0002779	1.886188	.0017283	-.000283	.0092588	.1300250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0137389**	**.1787632**	**.0032635**	**.0001139**	**10.73034**	**.0040144**	**.0849531**
Stddev	.0001843	.0480626	.0001759	.0003629	.35141	.0020126	.0011282
%RSD	1.341609	26.88620	5.390956	318.5274	3.274904	50.13409	1.328047
#1	.0139005	.1287932	.0034598	-.000287	10.35150	.0027040	.0855182
#2	.0137780	.1828375	.0031199	.000419	10.79386	.0030074	.0836540
#3	.0135381	.2246591	.0032108	.000210	11.04565	.0063317	.0856870

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9347282**	**.0159683**	**.0267931**	**.0011129**	**.6766801**	**.3618429**	**-.000293**
Stddev	.0351376	.0015719	.0008842	.0005617	.0021216	.0003166	.001176
%RSD	3.759122	9.843834	3.300023	50.46643	.3135297	.0874981	401.0694
#1	.9628848	.0167415	.0277991	.0011505	.6749855	.3614965	.000780
#2	.9459492	.0141596	.0261392	.0016549	.6790595	.3621173	-.001550
#3	.8953506	.0170039	.0264410	.0005334	.6759951	.3619150	-.000109

Sample Name: N4090-01DUP Acquired: 08/10/2022 4:37:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 164-166-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014731	-.008173	.0079842
Stddev	.0006786	.001213	.0000743
%RSD	46.06442	14.84088	.9309923
#1	.0022487	-.009525	.0080593
#2	.0011822	-.007180	.0079107
#3	.0009885	-.007814	.0079827

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.5427	1008.346	28711.32	5167.760	1503.136
Stddev	10.1715	1.365	28.02	23.490	2.280
%RSD	1.134530	.1353860	.0975854	.4545406	.1516826
#1	888.0459	1006.978	28741.33	5145.150	1500.584
#2	907.8134	1009.708	28685.84	5166.090	1503.853
#3	893.7687	1008.351	28706.81	5192.040	1504.971

Sample Name: N4090-01LX5 Acquired: 08/10/2022 4:41:52 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019421	-.002713	-.000764	.0068514	-.000109	.0138336	.0184079
Stddev	.0021364	.000575	.000494	.0033664	.001042	.0106053	.0004318
%RSD	110.0015	21.17928	64.67462	49.13374	951.7941	76.66307	2.345577
#1	.0005470	-.002104	-.000762	.0090134	.000724	.0050479	.0179491
#2	.0044016	-.002788	-.000270	.0085681	.000225	.0256143	.0184684
#3	.0008778	-.003246	-.001258	.0029728	-.001278	.0108386	.0188063

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0001693	.3681441	.0000153	-.000379	.0039958	.0171703
Stddev	.000045	.0001164	.0151892	.0001557	.000276	.0001625	.0020890
%RSD	64.00562	68.72845	4.125878	1020.133	72.80425	4.067719	12.16639
#1	-.000044	.0001545	.3600756	-.000128	-.000238	.0040043	.0147846
#2	-.000045	.0002924	.3586919	.000181	-.000202	.0041539	.0186719
#3	-.000122	.0000611	.3856649	-.000008	-.000696	.0038292	.0180542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031600	.0136867	.0019015	.0002081	1.556622	.0045020	.0159961
Stddev	.0003229	.0067854	.0001073	.0002778	.098104	.0025210	.0007439
%RSD	10.21956	49.57649	5.644819	133.4924	6.302350	55.99801	4.650448
#1	.0030361	.0090721	.0020201	.0005217	1.486936	.0063359	.0165883
#2	.0029174	.0105104	.0018110	-.000007	1.514120	.0016272	.0151611
#3	.0035266	.0214777	.0018735	.000110	1.668810	.0055428	.0162387

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2284941	.0061118	.0024292	.0005991	.1303696	.0676149	-.000370
Stddev	.0763834	.0006684	.0004495	.0003247	.0054050	.0012762	.000310
%RSD	33.42905	10.93578	18.50351	54.19058	4.145912	1.887516	83.82496
#1	.2705451	.0061662	.0029369	.0008550	.1242034	.0684490	-.000459
#2	.2746119	.0067513	.0020819	.0002339	.1342879	.0661458	-.000626
#3	.1403254	.0054179	.0022687	.0007086	.1326176	.0682501	-.000025

Sample Name: N4090-01LX5 Acquired: 08/10/2022 4:41:52 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007979	-.007253	.0014259
Stddev	.0002634	.001900	.0000619
%RSD	33.00696	26.19379	4.343628
#1	.0005036	-.005127	.0014545
#2	.0008789	-.008785	.0013549
#3	.0010113	-.007847	.0014684

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.5359	1040.194	29443.39	5280.590	1538.237
Stddev	7.1349	2.161	79.96	18.249	4.423
%RSD	.7700615	.2077554	.2715723	.3455781	.2875474
#1	922.6174	1037.996	29420.81	5277.490	1533.369
#2	922.2189	1042.316	29377.15	5264.090	1542.011
#3	934.7713	1040.270	29532.22	5300.190	1539.330

Sample Name: N4090-01MS Acquired: 08/10/2022 4:45:49 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 164-166-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7207132	1.920340	.9837479	1.482354	.7817926	1.931981	.2896570
Stddev	.0052086	.009038	.0050459	.009347	.0029339	.024314	.0009099
%RSD	.7227070	.4706342	.5129226	.6305351	.3752747	1.258489	.3141204
#1	.7203704	1.911941	.9782575	1.475235	.7823592	1.959472	.2903324
#2	.7156844	1.919177	.9848040	1.478889	.7786168	1.913302	.2886223
#3	.7260847	1.929904	.9881821	1.492939	.7844019	1.923170	.2900162

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1822886	.1898434	2.728313	.4260194	.1934032	.2882629	3.187474
Stddev	.0016802	.0005638	.026608	.0011324	.0002107	.0036463	.003269
%RSD	.9216968	.2970028	.9752689	.2658202	.1089335	1.264917	.1025658
#1	.1838776	.1894755	2.720687	.4248015	.1935352	.2907850	3.184891
#2	.1805301	.1895622	2.706349	.4270407	.1935140	.2899216	3.186381
#3	.1824581	.1904926	2.757901	.4262161	.1931602	.2840821	3.191149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2121888	2.041689	.5213278	.0773593	12.54586	.2914644	.2793881
Stddev	.0013186	.028194	.0006352	.0004977	.10049	.0042307	.0012956
%RSD	.6214333	1.380930	.1218409	.6433600	.8010107	1.451522	.4637163
#1	.2132948	2.069546	.5206023	.0778624	12.55443	.2930169	.2806788
#2	.2107295	2.013169	.5215972	.0768672	12.44136	.2866768	.2793978
#3	.2125419	2.042351	.5217839	.0773483	12.64180	.2946994	.2780877

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17491	5.837203	.3100262	.4169170	.6126007	1.229663	.7173924
Stddev	.07252	.017999	.0025230	.0015564	.0020748	.007747	.0033998
%RSD	.7127730	.3083544	.8138051	.3733148	.3386940	.6300028	.4739059
#1	10.24883	5.817372	.3125010	.4175187	.6103378	1.234818	.7145519
#2	10.17203	5.852506	.3074576	.4151496	.6144136	1.220755	.7211593
#3	10.10387	5.841730	.3101198	.4180828	.6130508	1.233418	.7164659

Sample Name: N4090-01MS Acquired: 08/10/2022 4:45:49 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 164-166-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2141410	.1502678	.1801716
Stddev	.0009402	.0031473	.0011789
%RSD	.4390485	2.094477	.6543045
#1	.2131606	.1466430	.1791288
#2	.2142274	.1518543	.1799352
#3	.2150350	.1523062	.1814507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	899.5272	1007.380	28743.35	5164.014	1498.069
Stddev	4.7505	2.379	68.33	16.714	2.623
%RSD	.5281106	.2361544	.2377284	.3236685	.1750683
#1	901.5849	1004.648	28812.37	5144.932	1495.075
#2	894.0947	1008.995	28675.73	5176.059	1499.169
#3	902.9019	1008.496	28741.96	5171.052	1499.962

Sample Name: N4090-01MSD Acquired: 08/10/2022 4:49:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 164-166-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7137164	1.929410	.9881932	1.498335	.7847379	1.929747	.2880697
Stddev	.0119563	.006400	.0051959	.009902	.0023475	.004803	.0009675
%RSD	1.675212	.3316874	.5257960	.6608393	.2991381	.2489174	.3358740
#1	.7242170	1.925246	.9829880	1.509413	.7822021	1.924280	.2869559
#2	.7007037	1.926206	.9882119	1.490346	.7868352	1.933294	.2887021
#3	.7162285	1.936779	.9933797	1.495247	.7851765	1.931667	.2885511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1819161	.1900434	2.716633	.4245430	.1942297	.2888393	3.163457
Stddev	.0016274	.0007658	.023671	.0007122	.0004717	.0014328	.026858
%RSD	.8946031	.4029458	.8713411	.1677551	.2428298	.4960677	.8490018
#1	.1833300	.1900224	2.690368	.4253267	.1939580	.2872256	3.133587
#2	.1801371	.1892884	2.723213	.4239354	.1939568	.2899624	3.185615
#3	.1822812	.1908195	2.736319	.4243670	.1947743	.2893300	3.171170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2123954	2.041372	.5211341	.0770066	12.56733	.2891178	.2812577
Stddev	.0011776	.010172	.0010121	.0003366	.13160	.0038772	.0014703
%RSD	.5544353	.4983108	.1942120	.4371091	1.047149	1.341045	.5227551
#1	.2111023	2.029668	.5211304	.0767288	12.41561	.2932158	.2810052
#2	.2126775	2.048077	.5201239	.0769102	12.65045	.2855076	.2799300
#3	.2134062	2.046373	.5221481	.0773810	12.63593	.2886301	.2828379

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14359	5.866687	.3109575	.4176709	.6139594	1.207014	.7196248
Stddev	.06412	.049219	.0009630	.0018654	.0085277	.009625	.0064171
%RSD	.6320818	.8389501	.3096866	.4466167	1.388963	.7973864	.8917253
#1	10.18827	5.824162	.3112287	.4197761	.6079886	1.214885	.7125147
#2	10.07013	5.855296	.3098880	.4170130	.6101638	1.196283	.7213731
#3	10.17238	5.920602	.3117558	.4162236	.6237259	1.209872	.7249865

Sample Name: N4090-01MSD Acquired: 08/10/2022 4:49:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 164-166-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2108189	.1498758	.1794050
Stddev	.0044863	.0015101	.0013184
%RSD	2.128056	1.007542	.7348475
#1	.2059138	.1481810	.1782623
#2	.2118284	.1503679	.1791052
#3	.2147144	.1510783	.1808474

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.5438	1009.334	28780.80	5160.020	1498.503
Stddev	4.7275	3.497	100.89	13.795	.727
%RSD	.5261312	.3464221	.3505436	.2673422	.0485043
#1	901.7579	1006.335	28877.25	5144.182	1498.342
#2	893.1155	1008.491	28675.99	5166.460	1497.871
#3	900.7579	1013.175	28789.16	5169.416	1499.297

Sample Name: N4090-01A Acquired: 08/10/2022 4:53:34 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11182 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7411477	1.989208	1.012492	1.538194	.7997820	1.966274	.3001035
Stddev	.0063822	.007044	.005747	.006629	.0047000	.012843	.0017099
%RSD	.8611221	.3540879	.5676340	.4309786	.5876588	.6531635	.5697847
#1	.7352046	1.981102	1.013641	1.538736	.8007976	1.951765	.2982825
#2	.7403453	1.993838	1.006257	1.531310	.7946572	1.970869	.3016749
#3	.7478931	1.992684	1.017578	1.544536	.8038911	1.976187	.3003530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1895703	.1959341	2.829262	.4362594	.1999149	.2958849	3.195975
Stddev	.0012113	.0003137	.026983	.0002696	.0004427	.0063211	.037589
%RSD	.6389992	.1601081	.9536962	.0618031	.2214614	2.136332	1.176146
#1	.1893835	.1960349	2.799570	.4362811	.2002101	.2898344	3.155118
#2	.1908643	.1955823	2.852284	.4365175	.1994059	.2953747	3.229092
#3	.1884633	.1961849	2.835932	.4359796	.2001289	.3024457	3.203715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2161613	2.107931	.5380394	.0800422	13.20434	.3055180	.2860186
Stddev	.0030002	.048175	.0006628	.0002735	.21184	.0071432	.0014892
%RSD	1.387951	2.285413	.1231954	.3417299	1.604320	2.338047	.5206775
#1	.2128623	2.059159	.5383932	.0799463	13.23431	.2979832	.2871423
#2	.2168950	2.155486	.5372747	.0798295	13.39960	.3121913	.2865841
#3	.2187266	2.109148	.5384503	.0803508	12.97911	.3063794	.2843294

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49689	6.045328	.3242409	.4265063	.6329470	1.248013	.7336717
Stddev	.11177	.022465	.0024542	.0009268	.0039494	.008132	.0013321
%RSD	1.064788	.3716068	.7568905	.2172970	.6239731	.6516064	.1815703
#1	10.40899	6.019409	.3240698	.4271557	.6284785	1.246247	.7321495
#2	10.45901	6.057362	.3267762	.4254449	.6359699	1.256883	.7346249
#3	10.62268	6.059211	.3218768	.4269183	.6343927	1.240909	.7342406

Sample Name: N4090-01A Acquired: 08/10/2022 4:53:34 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11182 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2137919	.1552744	.1869319
Stddev	.0018310	.0018344	.0007632
%RSD	.8564337	1.181364	.4082924
#1	.2118333	.1540615	.1862397
#2	.2140817	.1543770	.1868055
#3	.2154607	.1573847	.1877504

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.0766	1009.345	28881.84	5154.561	1501.516
Stddev	10.4322	.890	215.98	9.742	4.114
%RSD	1.156468	.0881544	.7478107	.1889994	.2740083
#1	898.0662	1008.621	28837.69	5151.276	1496.952
#2	913.9189	1009.075	29116.49	5165.520	1502.658
#3	894.2446	1010.338	28691.35	5146.885	1504.939

Sample Name: CCV20 Acquired: 08/10/2022 4:57:26 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.834164**	**4.951853**	**4.931873**	**4.699890**	**4.925499**	**9.367206**
Stddev	.020641	.015180	.014403	.019247	.013127	.061213
%RSD	.4269733	.3065426	.2920450	.4095138	.2665189	.6534792
#1	4.810777	4.949243	4.915933	4.681507	4.912942	9.372765
#2	4.849834	4.938147	4.935735	4.698267	4.924424	9.303403
#3	4.841881	4.968168	4.943952	4.719898	4.939131	9.425449

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.400829**	**.2513603**	**2.555204**	**25.14496**	**1.014236**	**2.454875**
Stddev	.027685	.0008216	.005174	.13027	.004485	.005993
%RSD	.2944933	.3268531	.2024720	.5180767	.4422366	.2441072
#1	9.432484	.2504228	2.551628	25.04197	1.019337	2.450032
#2	9.381141	.2517039	2.552847	25.10150	1.010910	2.453016
#3	9.388862	.2519544	2.561136	25.29140	1.012461	2.461576

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.153729**	**4.878715**	**2.431286**	**24.31346**	**2.472879**	**1.272385**
Stddev	.005328	.006950	.009859	.08798	.007318	.004663
%RSD	.4618240	.1424496	.4055003	.3618400	.2959131	.3664538
#1	1.151161	4.871156	2.424529	24.27903	2.464947	1.277065
#2	1.150172	4.884829	2.426729	24.24792	2.474324	1.267739
#3	1.159855	4.880159	2.442599	24.41345	2.479367	1.272350

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **22.47800**	**2.367197**	**2.404352**	F **22.29175**	**5.074667**	**4.689613**
Stddev	.44707	.016499	.015407	.03839	.003060	.013252
%RSD	1.988908	.6969826	.6407853	.1722126	.0602939	.2825848
#1	22.95657	2.362693	2.387821	22.24743	5.071160	4.697923
#2	22.40634	2.353418	2.406923	22.31314	5.076788	4.674330
#3	22.07109	2.385481	2.418311	22.31468	5.076054	4.696586

Sample Name: CCV20 Acquired: 08/10/2022 4:57:26 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.815851**	**4.651889**	**4.515036**	**4.882585**	**4.914854**	F **3.761718**
Stddev	.011941	.035678	.012571	.013139	.012113	.020358
%RSD	.2479609	.7669487	.2784347	.2690993	.2464473	.5411922
#1	4.808446	4.620944	4.503358	4.874565	4.928674	3.782867
#2	4.809481	4.643810	4.513409	4.875443	4.909811	3.760033
#3	4.829627	4.690914	4.528342	4.897748	4.906079	3.742255

Elem	Sr4077
Units	ppm
Avg	F **4.130236**
Stddev	.046465
%RSD	1.125007
#1	4.076871
#2	4.152109
#3	4.161728

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**930.7731**	**1023.158**	**29583.72**	**5282.292**	**1491.080**
Stddev	2.2029	1.790	145.20	10.672	1.983
%RSD	.2366735	.1749484	.4908088	.2020393	.1330128
#1	932.8768	1023.956	29416.09	5270.086	1492.731
#2	930.9595	1024.410	29670.64	5286.923	1491.629
#3	928.4829	1021.108	29664.42	5289.866	1488.880

Sample Name: CCB20 Acquired: 08/10/2022 5:01:14 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018416	-.000214	.0010461	.0047416	-.001617	-.005072	.0013409
Stddev	.0026715	.001331	.0016123	.0029003	.001661	.003559	.0002222
%RSD	145.0639	623.3561	154.1316	61.16675	102.7007	70.17066	16.57163
#1	.0049238	-.001049	.0006271	.0014801	-.002320	-.003857	.0011802
#2	.0001913	.001322	.0028265	.0057139	-.002810	-.002280	.0012480
#3	.0004097	-.000914	-.000315	.0070307	.000280	-.009080	.0015945

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000484	.0000548	.0138352	-.000181	.0001441	.0059401	-.011501
Stddev	.0000448	.0000511	.0035556	.000350	.0003021	.0044815	.005017
%RSD	92.64922	93.23394	25.69953	193.3081	209.6816	75.44365	43.62093
#1	.0000735	.0001038	.0163513	-.000290	-.000113	.0109356	-.016824
#2	-.000003	.0000018	.0153867	-.000463	.000069	.0022731	-.006859
#3	.000075	.0000590	.0097675	.000210	.000477	.0046117	-.010821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003683	-.018036	.0014897	-.000185	-.242630	-.000465	.0003186
Stddev	.0002605	.003906	.0002755	.000101	.109685	.003340	.0004976
%RSD	70.71113	21.65430	18.49540	54.67816	45.20678	718.7886	156.1475
#1	.0006538	-.021354	.0016926	-.000240	-.192259	-.001567	.0007571
#2	.0003077	-.013732	.0016005	-.000247	-.167177	.003287	.0004209
#3	.0001435	-.019024	.0011760	-.000068	-.368453	-.003114	-.000222

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0826982	.0033181	.0096842	.0008597	-.012518	.0016528	.0001467
Stddev	.0982688	.0032546	.0018102	.0004836	.001880	.0006743	.0009779
%RSD	118.8283	98.08550	18.69180	56.25396	15.01989	40.79918	666.5961
#1	.0307807	.0063410	.0117103	.0011688	-.011690	.0022083	-.000770
#2	.0212774	-.000127	.0091163	.0011078	-.011193	.0018477	.001176
#3	.1960365	.003740	.0082262	.0003024	-.014670	.0009025	.000034

Sample Name: CCB20 Acquired: 08/10/2022 5:01:14 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002706	-.006000	.0000537
Stddev	.0013107	.001110	.0001077
%RSD	484.3407	18.50580	200.4944
#1	-.000506	-.005449	.0001456
#2	-.000466	-.005273	.0000803
#3	.001784	-.007278	-.000065

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.3237	1043.729	29342.63	5294.223	1534.804
Stddev	12.7308	.814	108.57	12.825	3.918
%RSD	1.374340	.0780088	.3700042	.2422416	.2552727
#1	912.3876	1042.803	29252.47	5291.040	1532.389
#2	929.2406	1044.048	29463.15	5308.340	1539.325
#3	937.3430	1044.335	29312.28	5283.290	1532.699

Sample Name: N4063-08 Acquired: 08/10/2022 5:05:11 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0636271	-.005519	.8322244	.0051203	.0130882	79.93656
Stddev	.0077299	.003392	.0015152	.0062388	.0020359	.20569
%RSD	12.14872	61.45848	.1820641	121.8430	15.55533	.2573206
#1	.0724290	-.006482	.8334678	-.001100	.0154241	79.71642
#2	.0605097	-.001750	.8305368	.011377	.0116906	79.96941
#3	.0579428	-.008325	.8326686	.005084	.0121500	80.12386

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829914	.0051781	.0039025	48.59779	.2523288	.0389636
Stddev	.0003057	.0000239	.0000712	.20920	.0004812	.0002507
%RSD	.1670771	.4607673	1.824789	.4304824	.1906994	.6433424
#1	.1826408	.0051642	.0038258	48.37013	.2526071	.0390819
#2	.1832028	.0052056	.0039152	48.78158	.2526061	.0391331
#3	.1831305	.0051644	.0039665	48.64165	.2517732	.0386756

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1511393	177.5132	1.285658	13.65202	.1981546	.0030654
Stddev	.0030922	.5078	.003446	.13385	.0009550	.0002000
%RSD	2.045934	.2860549	.2680245	.9804061	.4819647	6.525774
#1	.1492357	176.9587	1.281883	13.50980	.1981738	.0029769
#2	.1494750	177.9555	1.288634	13.77552	.1990999	.0029249
#3	.1547072	177.6255	1.286458	13.67074	.1971901	.0032945

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9354319	.2610129	.8284279	15.35301	F 70.57905	.2494893
Stddev	.2023941	.0025628	.0003013	.09856	.36088	.0015072
%RSD	21.63643	.9818828	.0363745	.6419583	.5113171	.6041177
#1	.9903918	.2592984	.8286122	15.33662	70.19471	.2494988
#2	1.104670	.2597812	.8285914	15.26367	70.63176	.2509918
#3	.711234	.2639591	.8280801	15.45874	70.91068	.2479774

Sample Name: N4063-08 Acquired: 08/10/2022 5:05:11 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0059580	.4981608	3.316652	.0241486	1.204897	.0130312
Stddev	.0006211	.0060175	.011231	.0033013	.005310	.0010473
%RSD	10.42371	1.207944	.3386270	13.67076	.4406864	8.036551
#1	.0055658	.5021624	3.324391	.0203881	1.198768	.0127010
#2	.0056342	.5010795	3.321795	.0265696	1.208090	.0142038
#3	.0066740	.4912406	3.303771	.0254883	1.207834	.0121889

Elem	Sr4077
Units	ppm
Avg	-.109747
Stddev	.000059
%RSD	.0539532
#1	-.109766
#2	-.109680
#3	-.109794

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.8834	1102.382	31727.09	5750.279	1510.811
Stddev	3.7993	.677	84.81	14.853	2.668
%RSD	.3834271	.0614126	.2673238	.2582972	.1766155
#1	992.1357	1102.175	31696.26	5738.603	1513.892
#2	993.8985	1101.833	31823.01	5766.996	1509.291
#3	986.6161	1103.139	31662.01	5745.237	1509.250

Sample Name: N4063-09 Acquired: 08/10/2022 5:08:57 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**.0511919**	**-.007212**	**.1399857**	**.0047031**	**.0053620**	**78.15899**
Stddev	.0017296	.002478	.0003323	.0008132	.0026742	.16020
%RSD	3.378767	34.36499	.2373750	17.29001	49.87390	.2049615
#1	.0531087	-.007710	.1403683	.0047159	.0051295	78.04430
#2	.0497476	-.004523	.1397691	.0038835	.0081449	78.09064
#3	.0507193	-.009404	.1398198	.0055097	.0028116	78.34202

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1246264**	**.0056150**	**.0025722**	**29.34505**	**.2362793**	**.0356680**
Stddev	.0009051	.0000230	.0000971	.07988	.0010068	.0005623
%RSD	.7262247	.4103634	3.775705	.2722155	.4260872	1.576438
#1	.1255814	.0055967	.0026346	29.42450	.2352764	.0350364
#2	.1237813	.0056074	.0026217	29.26474	.2372899	.0358533
#3	.1245165	.0056409	.0024603	29.34592	.2362716	.0361142

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0873538**	**167.5929**	**1.236511**	**13.43518**	**.1980451**	**.0030892**
Stddev	.0029553	.4193	.002822	.08600	.0008215	.0006963
%RSD	3.383088	.2501740	.2281940	.6400817	.4147833	22.53842
#1	.0844046	167.3959	1.235901	13.41141	.1984050	.0035403
#2	.0873417	167.3083	1.234044	13.36358	.1971051	.0022873
#3	.0903151	168.0743	1.239588	13.53056	.1986251	.0034399

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5265765**	**.2388890**	**.4061355**	**17.28658**	F **63.62811**	**.2431053**
Stddev	.0648766	.0046835	.0008231	.07133	.09187	.0019508
%RSD	12.32044	1.960555	.2026610	.4126458	.1443782	.8024370
#1	.5396774	.2347981	.4057608	17.20700	63.60953	.2408571
#2	.4561493	.2378713	.4055664	17.34478	63.72784	.2441082
#3	.5839028	.2439978	.4070792	17.30796	63.54695	.2443507

Sample Name: N4063-09 Acquired: 08/10/2022 5:08:57 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0046783	.2303833	3.216935	.0041162	1.151490	.0101065
Stddev	.0004377	.0012266	.018654	.0013274	.001001	.0011579
%RSD	9.355182	.5324001	.5798663	32.24929	.0869022	11.45650
#1	.0044040	.2290460	3.196763	.0025837	1.152325	.0102383
#2	.0044479	.2314559	3.220479	.0049084	1.150381	.0088884
#3	.0051831	.2306480	3.233563	.0048565	1.151763	.0111928

Elem	Sr4077
Units	ppm
Avg	-.102939
Stddev	.000468
%RSD	.4544329
#1	-.102742
#2	-.102602
#3	-.103473

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.1431	1094.214	31233.28	5664.011	1518.126
Stddev	6.4033	3.339	150.35	16.664	1.310
%RSD	.6460543	.3051261	.4813748	.2942092	.0862945
#1	984.9620	1098.016	31115.18	5644.769	1519.136
#2	990.7197	1092.865	31182.14	5673.537	1516.646
#3	997.7477	1091.760	31402.53	5673.727	1518.597

Sample Name: N4063-10 Acquired: 08/10/2022 5:12:44 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0863761	.0012762	99.63909	-.004414	.0599823	159.8799
Stddev	.0056978	.0020191	.04312	.009271	.0019740	.7250
%RSD	6.596500	158.2144	.0432777	210.0121	3.290945	.4534554
#1	.0919413	-.000432	99.68511	.006289	.0607594	160.6489
#2	.0866325	.003504	99.59962	-.009944	.0577380	159.7821
#3	.0805544	.000756	99.63254	-.009588	.0614494	159.2089

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.019774	.0315969	.0651677	198.3393	.5616968	.0578889
Stddev	.001524	.0002643	.0001741	.2437	.0010695	.0004749
%RSD	.0379240	.8363918	.2671356	.1228658	.1903969	.8204298
#1	4.021442	.0318776	.0653328	198.4687	.5614095	.0574117
#2	4.018454	.0313529	.0649858	198.0582	.5608003	.0583615
#3	4.019424	.0315601	.0651845	198.4911	.5628806	.0578935

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.40238	327.9362	1.611309	28.12078	.1299717	.0054334
Stddev	.17915	.8374	.004375	.01536	.0007928	.0002812
%RSD	.5363284	.2553480	.2715443	.0546246	.6099469	5.175362
#1	33.60210	328.8271	1.615421	28.13633	.1293181	.0056489
#2	33.34920	327.8162	1.611794	28.10561	.1308535	.0051153
#3	33.25585	327.1653	1.606711	28.12039	.1297435	.0055360

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.796062	1.285690	6.318741	65.51282	F 168.8513	.7446307
Stddev	.221481	.007323	.005924	.40685	.2200	.0024608
%RSD	7.921160	.5695578	.0937506	.6210173	.1302765	.3304779
#1	2.658744	1.291209	6.317752	65.96758	168.6276	.7459174
#2	2.677875	1.288478	6.325097	65.38754	168.8590	.7417932
#3	3.051567	1.277382	6.313374	65.18335	169.0673	.7461813

Sample Name: N4063-10 Acquired: 08/10/2022 5:12:44 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0315136	3.939255	8.222226	.7207702	1.868952	.0100480
Stddev	.0005300	.011738	.078600	.0030321	.011145	.0014572
%RSD	1.681763	.2979702	.9559490	.4206796	.5963382	14.50200
#1	.0320577	3.933201	8.307855	.7179504	1.856087	.0084203
#2	.0314844	3.952784	8.153359	.7203829	1.875655	.0112311
#3	.0309989	3.931780	8.205463	.7239774	1.875115	.0104926

Elem	Sr4077
Units	ppm
Avg	.0691299
Stddev	.0026888
%RSD	3.889418
#1	.0660260
#2	.0706212
#3	.0707426

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.335	1118.609	33135.75	6049.780	1415.900
Stddev	4.507	2.255	153.59	24.692	2.864
%RSD	.4474373	.2016058	.4635147	.4081427	.2022504
#1	1012.303	1120.715	33312.55	6026.921	1414.216
#2	1006.197	1116.229	33059.45	6075.967	1414.278
#3	1003.507	1118.882	33035.26	6046.453	1419.207

Sample Name: N4063-11 Acquired: 08/10/2022 5:16:26 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0605158	-.012906	1.125707	.0035783	.0114775	98.52886
Stddev	.0068821	.004174	.000798	.0056193	.0017528	.51759
%RSD	11.37244	32.34431	.0708819	157.0384	15.27191	.5253202
#1	.0683406	-.009462	1.126044	.0094022	.0134969	98.02032
#2	.0578047	-.017548	1.126281	.0031437	.0103503	98.51119
#3	.0554020	-.011707	1.124796	-.001811	.0105852	99.05505

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1686427	.0080617	.0059548	43.58666	.3037827	.0395624
Stddev	.0010683	.0001297	.0002122	.14857	.0020535	.0002399
%RSD	.6334628	1.608183	3.563535	.3408532	.6759813	.6063264
#1	.1679989	.0079856	.0061116	43.48678	.3024299	.0396616
#2	.1680534	.0079881	.0060394	43.51582	.3027726	.0392889
#3	.1698759	.0082114	.0057133	43.75739	.3061457	.0397368

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1636297	239.0273	1.275479	14.88881	.1246354	.0038266
Stddev	.0019134	.9019	.003556	.10498	.0008303	.0003381
%RSD	1.169360	.3773140	.2787873	.7051035	.6662147	8.836465
#1	.1615670	238.1479	1.271865	14.81553	.1242577	.0039402
#2	.1639755	238.9839	1.275600	14.84182	.1240611	.0040934
#3	.1653467	239.9501	1.278974	15.00908	.1255875	.0034463

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.357831	.3007300	1.907734	26.19006	F 103.1319	.3524032
Stddev	.167698	.0057345	.010560	.06346	.2488	.0046201
%RSD	12.35045	1.906855	.5535617	.2423085	.2412195	1.311018
#1	1.419791	.3005800	1.915364	26.11678	102.8454	.3523731
#2	1.167969	.2950720	1.895681	26.22665	103.2570	.3477983
#3	1.485733	.3065380	1.912157	26.22674	103.2934	.3570383

Sample Name: N4063-11 Acquired: 08/10/2022 5:16:26 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0064936	.3807952	3.935804	.0074587	1.275859	-.008552
Stddev	.0001333	.0144349	.026486	.0018139	.004158	.000500
%RSD	2.053324	3.790726	.6729587	24.31874	.3259161	5.844924
#1	.0066473	.3825287	3.907905	.0066768	1.272567	-.008003
#2	.0064088	.3942851	3.938900	.0061668	1.280532	-.008673
#3	.0064246	.3655718	3.960605	.0095323	1.274479	-.008980

Elem	Sr4077
Units	ppm
Avg	-.145155
Stddev	.000986
%RSD	.6794348
#1	-.144121
#2	-.145259
#3	-.146085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.5104	1101.378	31527.88	5745.520	1508.269
Stddev	6.9317	1.628	127.91	15.593	1.797
%RSD	.7026474	.1477925	.4057090	.2713985	.1191477
#1	978.5643	1100.870	31439.35	5739.492	1506.846
#2	989.6514	1103.200	31469.77	5733.840	1510.289
#3	991.3156	1100.066	31674.54	5763.227	1507.672

Sample Name: N4063-12 Acquired: 08/10/2022 5:20:11 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**.0809126**	**-.008198**	**1.749766**	**-.003262**	**.0675314**	**85.58796**
Stddev	.0017717	.000752	.003984	.001649	.0011766	.87084
%RSD	2.189702	9.170739	.2277005	50.56245	1.742237	1.017476
#1	.0790282	-.009066	1.751802	-.004755	.0688586	84.87751
#2	.0825446	-.007780	1.752321	-.003540	.0666164	85.32690
#3	.0811651	-.007748	1.745175	-.001492	.0671193	86.55947

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1933655**	**.0075115**	**.0048191**	**45.83872**	**.3021196**	**.0362485**
Stddev	.0015978	.0001111	.0001563	.23720	.0011075	.0002308
%RSD	.8263086	1.478387	3.243210	.5174697	.3665587	.6366594
#1	.1921871	.0074144	.0048199	45.58845	.3025098	.0360389
#2	.1927253	.0074876	.0046625	45.86749	.3029791	.0364958
#3	.1951841	.0076326	.0049750	46.06023	.3008699	.0362110

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1475985**	**216.2105**	**1.130992**	**14.32204**	**.1159585**	**.0032230**
Stddev	.0030976	1.8017	.008661	.12755	.0008197	.0003638
%RSD	2.098644	.8333093	.7658173	.8906008	.7068735	11.28831
#1	.1491573	215.3170	1.123177	14.23026	.1168903	.0032046
#2	.1440312	215.0302	1.129493	14.26816	.1156361	.0035957
#3	.1496070	218.2843	1.140305	14.46769	.1153490	.0028688

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.192495**	**.2872186**	**.8445867**	**23.31797**	F **84.69008**	**.3145110**
Stddev	.181846	.0037013	.0029869	.23202	.12071	.0047040
%RSD	15.24922	1.288672	.3536507	.9950373	.1425323	1.495652
#1	1.321415	.2863096	.8416487	23.22849	84.82426	.3123988
#2	.984499	.2840564	.8444913	23.14401	84.59031	.3112333
#3	1.271573	.2912897	.8476202	23.58141	84.65568	.3199008

Sample Name: N4063-12 Acquired: 08/10/2022 5:20:11 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0050973	.4521711	3.590701	.0304337	1.121440	-.003076
Stddev	.0004379	.0023692	.038379	.0016653	.003122	.000567
%RSD	8.591116	.5239618	1.068845	5.471861	.2783545	18.41738
#1	.0053698	.4542334	3.587019	.0300800	1.121656	-.003641
#2	.0053300	.4526968	3.554296	.0322475	1.124448	-.002508
#3	.0045922	.4495833	3.630789	.0289738	1.118216	-.003081

Elem	Sr4077
Units	ppm
Avg	-.115881
Stddev	.001782
%RSD	1.537605
#1	-.115619
#2	-.114245
#3	-.117779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.3526	1089.639	31360.48	5678.614	1502.281
Stddev	8.0426	1.767	221.48	30.325	3.472
%RSD	.8145628	.1621719	.7062522	.5340265	.2311184
#1	991.9880	1087.676	31319.94	5659.719	1500.972
#2	978.0658	1090.136	31162.06	5713.593	1499.653
#3	992.0040	1091.104	31599.43	5662.530	1506.217

Sample Name: N4107-04 Acquired: 08/10/2022 5:23:55 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0041297	-.003968	.0024904	.0078823	.0008928	.0260485	.1201679
Stddev	.0047023	.002196	.0011694	.0010954	.0008435	.0058335	.0009998
%RSD	113.8642	55.34602	46.95719	13.89740	94.47539	22.39478	.8319847
#1	.0065691	-.005757	.0016584	.0088795	.0017219	.0307014	.1197574
#2	.0071111	-.004631	.0019853	.0080576	.0009209	.0195039	.1213076
#3	-.001291	-.001517	.0038275	.0067097	.0000356	.0279402	.1194388

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000252	.0001550	21.72183	.0015286	-.001407	.0055507	1.341142
Stddev	.000027	.0001403	.09503	.0006012	.000062	.0012979	.015256
%RSD	10.68526	90.52294	.4374829	39.32998	4.384461	23.38281	1.137515
#1	-.000251	-.000007	21.63983	.0008466	-.001478	.0042362	1.336106
#2	-.000225	.000243	21.82598	.0019820	-.001377	.0055847	1.329040
#3	-.000279	.000229	21.69968	.0017570	-.001366	.0068313	1.358278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1879598	2.546148	.0035590	-.000150	42.06729	.0023075	.0888791
Stddev	.0014616	.007970	.0003584	.000093	.49158	.0017277	.0013077
%RSD	.7775887	.3130029	10.06894	61.86679	1.168546	74.87208	1.471339
#1	.1880232	2.550825	.0035530	-.000119	41.52340	.0006630	.0873707
#2	.1893885	2.550672	.0039202	-.000255	42.47989	.0021518	.0896930
#3	.1864675	2.536946	.0032036	-.000077	42.19857	.0041077	.0895737

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.344500	.0355821	.1137159	.0148820	3.622445	1.308500	-.000605
Stddev	.035635	.0020879	.0024054	.0000295	.016493	.006029	.001402
%RSD	1.519957	5.867719	2.115308	.1979047	.4553128	.4607311	231.8688
#1	2.303540	.0331715	.1156207	.0149144	3.623593	1.314449	-.002177
#2	2.368385	.0367567	.1110128	.0148747	3.638335	1.308658	.000518
#3	2.361576	.0368181	.1145142	.0148568	3.605408	1.302394	-.000156

Sample Name: N4107-04 Acquired: 08/10/2022 5:23:55 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000171	-.007143	.1498349
Stddev	.002195	.000764	.0007372
%RSD	1286.533	10.69199	.4919926
#1	-.002504	-.007161	.1492208
#2	.001853	-.007898	.1506524
#3	.000138	-.006371	.1496314

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.7197	999.8470	28576.23	5176.332	1485.334
Stddev	2.8929	3.2371	148.84	28.905	4.606
%RSD	.3281015	.3237617	.5208510	.5584066	.3100969
#1	881.5337	996.2665	28408.42	5147.623	1480.140
#2	884.7012	1002.567	28692.28	5175.943	1486.942
#3	878.9243	1000.708	28627.98	5205.429	1488.920

Sample Name: N4107-14 Acquired: 08/10/2022 5:27:48 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	**-.001177**	**-.008589**	**.0138748**	**.0050624**	**.0011960**	**.0519234**	**.0009566**
Stddev	.003165	.000601	.0009639	.0037075	.0017031	.0027068	.0000292
%RSD	268.9042	6.998813	6.947047	73.23474	142.3962	5.213120	3.056462
#1	-.004832	-.008005	.0129161	.0010609	.0026231	.0519746	.0009305
#2	.000678	-.008556	.0148438	.0083808	-.000689	.0546042	.0009510
#3	.000623	-.009206	.0138646	.0057457	.001654	.0491913	.0009882

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001827**	**.0003270**	**.2805048**	**.0018887**	**.0001411**	**.0152138**	**.0218490**
Stddev	.0001068	.0000482	.0096530	.0004121	.0000725	.0016247	.0071894
%RSD	58.44206	14.75109	3.441283	21.81902	51.40160	10.67878	32.90509
#1	.0001656	.0002806	.2908917	.0017602	.0000579	.0168138	.0174427
#2	.0002970	.0003769	.2788135	.0023497	.0001742	.0135656	.0179590
#3	.0000855	.0003234	.2718093	.0015561	.0001911	.0152620	.0301452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0026149**	**.0338968**	**.0025074**	**.0006767**	**.1487502**	**.0025727**	**.0307603**
Stddev	.0003912	.0425114	.0003015	.0002461	.1252195	.0008171	.0005980
%RSD	14.96091	125.4140	12.02259	36.37381	84.18111	31.76040	1.943985
#1	.0022490	-.004080	.0021847	.0007795	.1913302	.0033230	.0302228
#2	.0025683	.079821	.0027818	.0003958	.0077934	.0026930	.0314044
#3	.0030273	.025950	.0025558	.0008548	.2471270	.0017021	.0306536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.102064**	**.0361280**	**.0042340**	**-.000021**	**.4374736**	**.0901516**	**.0073040**
Stddev	.075898	.0033221	.0004159	.000340	.0054394	.0015192	.0012904
%RSD	74.36338	9.195486	9.821782	1654.690	1.243362	1.685180	17.66635
#1	-.110866	.0359937	.0042110	.000100	.4434191	.0914320	.0059284
#2	-.173177	.0395152	.0046608	-.000405	.4362543	.0884729	.0084876
#3	-.022148	.0328750	.0038301	.000243	.4327473	.0905499	.0074959

Sample Name: N4107-14 Acquired: 08/10/2022 5:27:48 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0050341	-.008237	.0003626
Stddev	.0008899	.001196	.0001150
%RSD	17.67733	14.51865	31.71485
#1	.0052750	-.007484	.0004498
#2	.0040485	-.007611	.0004058
#3	.0057787	-.009615	.0002323

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.0118	1073.430	31592.04	5896.690	1694.790
Stddev	6.8879	.511	190.22	29.654	.697
%RSD	.7159922	.0475974	.6021008	.5028945	.0411205
#1	964.4156	1073.762	31624.20	5869.580	1693.989
#2	967.3757	1073.687	31764.13	5928.360	1695.125
#3	954.2441	1072.842	31387.80	5892.130	1695.257

Sample Name: CCV21 Acquired: 08/10/2022 5:31:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.874084**	**4.942655**	**4.934387**	**4.761807**	**4.958500**	**9.279657**
Stddev	.027928	.013821	.009658	.004828	.015306	.065630
%RSD	.5729962	.2796325	.1957203	.1013985	.3086893	.7072418
#1	4.845663	4.943907	4.927259	4.756439	4.959017	9.261250
#2	4.875098	4.955807	4.930525	4.763184	4.973541	9.225196
#3	4.901492	4.928250	4.945378	4.765797	4.942941	9.352525

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.383562**	**.2463641**	**2.557374**	**24.94005**	**1.010110**	**2.441940**
Stddev	.023108	.0004813	.003657	.14079	.003384	.006206
%RSD	.2462649	.1953464	.1430170	.5645285	.3350036	.2541568
#1	9.363628	.2468617	2.553157	24.82292	1.012581	2.443396
#2	9.378166	.2463295	2.559271	24.90098	1.006253	2.447289
#3	9.408890	.2459010	2.559693	25.09625	1.011495	2.435135

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.155657**	**4.818784**	**2.407191**	**24.06377**	**2.470184**	**1.278833**
Stddev	.008019	.054461	.010712	.15406	.002133	.002574
%RSD	.6939227	1.130191	.4450030	.6402024	.0863687	.2012564
#1	1.151649	4.817601	2.400962	23.98391	2.469437	1.281236
#2	1.150431	4.764924	2.401051	23.96603	2.472591	1.279146
#3	1.164890	4.873827	2.419560	24.24135	2.468525	1.276117

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **22.48077**	**2.353177**	**2.428255**	F **22.09915**	**5.124062**	**4.611249**
Stddev	.47443	.017235	.007850	.07318	.023397	.017209
%RSD	2.110365	.7323976	.3232946	.3311552	.4566088	.3731853
#1	21.93556	2.339888	2.419527	22.03395	5.107901	4.629316
#2	22.70711	2.346994	2.434740	22.08518	5.150892	4.609380
#3	22.79964	2.372651	2.430497	22.17831	5.113393	4.595052

Sample Name: CCV21 Acquired: 08/10/2022 5:31:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.828685**	**4.726565**	F **4.423204**	**4.893975**	**4.894037**	F **3.737949**
Stddev	.006174	.017815	.009404	.017328	.022711	.010295
%RSD	.1278514	.3769032	.2126067	.3540610	.4640626	.2754251
#1	4.822121	4.732086	4.431902	4.884435	4.871032	3.727052
#2	4.834375	4.740965	4.424485	4.913977	4.916443	3.747513
#3	4.829558	4.706643	4.413225	4.883515	4.894637	3.739281

Elem	Sr4077
Units	ppm
Avg	F **4.083546**
Stddev	.024916
%RSD	.6101488
#1	4.071933
#2	4.066557
#3	4.112149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**906.4903**	**1011.667**	**29071.97**	**5320.573**	**1476.711**
Stddev	2.1610	2.344	69.39	23.921	3.530
%RSD	.2383916	.2316985	.2386788	.4495996	.2390289
#1	907.3623	1009.271	29015.78	5300.200	1474.452
#2	904.0295	1011.776	29050.60	5314.607	1474.902
#3	908.0790	1013.955	29149.53	5346.913	1480.778

Sample Name: CCB21 Acquired: 08/10/2022 5:35:28 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0017153	-.000008	.0016091	.0055520	.0014272	-.003908	.0008959
Stddev	.0004936	.001059	.0030633	.0045782	.0024501	.008800	.0002606
%RSD	28.77740	13937.27	190.3798	82.45982	171.6750	225.1472	29.08339
#1	.0012813	.001185	.0026093	.0101903	.0039136	.004843	.0007206
#2	.0016122	-.000837	-.001829	.0054293	-.000985	-.003814	.0007717
#3	.0022523	-.000370	.004047	.0010364	.001353	-.012755	.0011953

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0000221	.0081754	-.000929	-.000017	.0076577	-.005477
Stddev	.000029	.0000838	.0125640	.000483	.000354	.0017923	.003971
%RSD	78.95365	378.7688	153.6792	51.98827	2056.319	23.40571	72.51598
#1	-.000038	-.000054	.0226826	-.000439	-.000167	.0067944	-.008561
#2	-.000007	.000112	.0008237	-.001405	.000387	.0097183	-.000996
#3	-.000066	.000008	.0010200	-.000945	-.000272	.0064604	-.006873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005290	.0066412	.0019692	.0002706	-.086323	.0015162	.0002092
Stddev	.0007428	.0091579	.0002039	.0002543	.073326	.0037936	.0006474
%RSD	140.4147	137.8960	10.35237	93.96865	84.94355	250.2081	309.4255
#1	.0001541	.0043327	.0021652	.0000715	-.169490	.0022129	-.000504
#2	.0000484	.0167324	.0017583	.0005571	-.030984	-.002577	.000761
#3	.0013846	-.001142	.0019842	.0001833	-.058496	.004913	.000371

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390337	.0031911	.0079884	.0004699	-.012660	.0024386	.0011067
Stddev	.0737148	.0010308	.0004248	.0006122	.009884	.0015616	.0003786
%RSD	188.8491	32.30277	5.317351	130.2705	78.07888	64.03568	34.20920
#1	-.044863	.0023007	.0082705	.0007756	-.018271	.0042401	.0007900
#2	.093428	.0043204	.0081948	.0008691	-.001247	.0016046	.0010041
#3	.068536	.0029522	.0074998	-.000235	-.018461	.0014711	.0015261

Sample Name: CCB21 Acquired: 08/10/2022 5:35:28 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025799	-.006796	.0000375
Stddev	.0003984	.000806	.0000739
%RSD	15.44167	11.85243	196.6590
#1	.0028016	-.007720	.0000643
#2	.0028182	-.006429	.0000943
#3	.0021200	-.006240	-.000046

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.2240	1044.086	29225.79	5306.733	1529.290
Stddev	2.5419	3.141	86.72	29.701	4.516
%RSD	.2756299	.3008442	.2967138	.5596890	.2953313
#1	924.4666	1040.469	29140.75	5275.110	1524.117
#2	919.4628	1046.121	29314.09	5311.050	1531.305
#3	922.7427	1045.669	29222.54	5334.040	1532.449