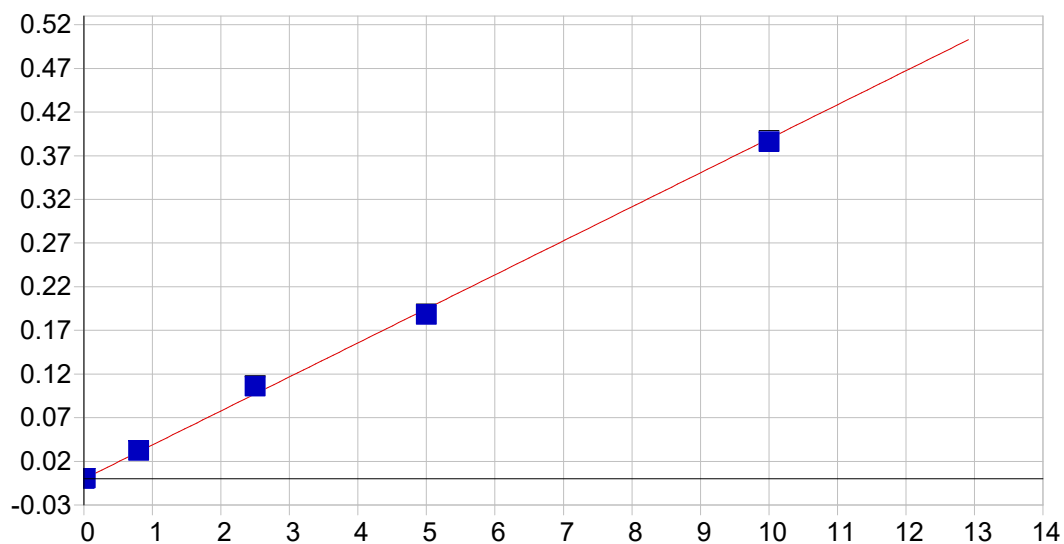


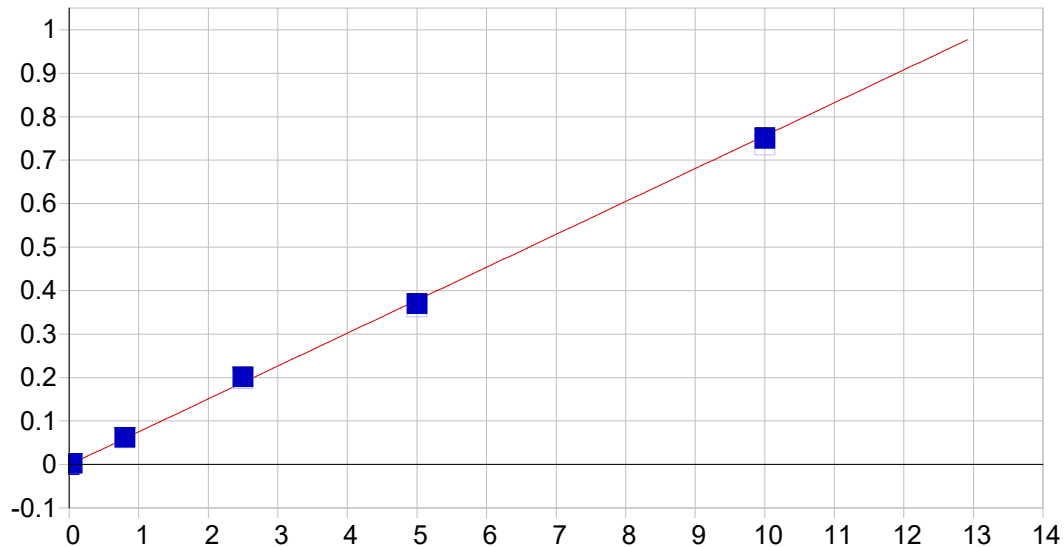


As 189.042 {479}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000198	Re-Slope:	1.000000
A1 (Gain):	0.038961	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999243	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.006369		
Predicted MQL:	0.021230		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02292	.003	14.6	.00071	.000	1
S3	2.5000	2.7230	.223	8.92	.10602	.001	1
S4	5.0000	4.8348	-.165	-3.30	.18842	.000	1
S5	10.000	9.9082	-.092	-.918	.38633	.001	1
S2	.80000	.83108	.031	3.89	.03222	.000	1

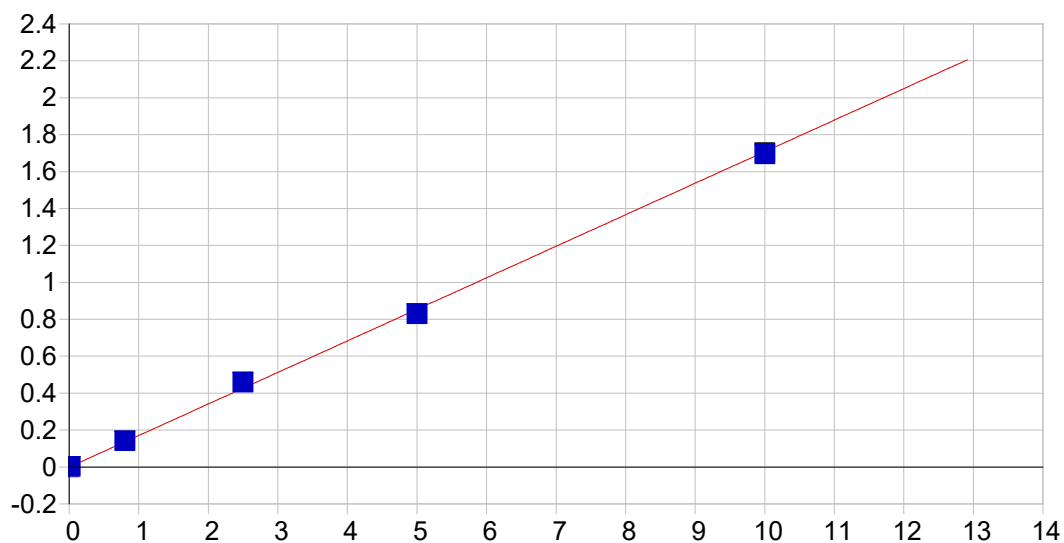


TI 190.856 {477}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000657 Re-Slope: 1.000000
 A1 (Gain): 0.075701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999576 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.002696
 Predicted MQL: 0.008988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00066	.000	1
S1	.04000	.04292	.003	7.30	.00247	.000	1
S3	2.5000	2.6630	.163	6.52	.19698	.001	1
S4	5.0000	4.8906	-.109	-2.19	.36166	.000	1
S5	10.000	9.9157	-.084	-.843	.73416	.002	1
S2	.80000	.82776	.028	3.47	.06074	.000	1

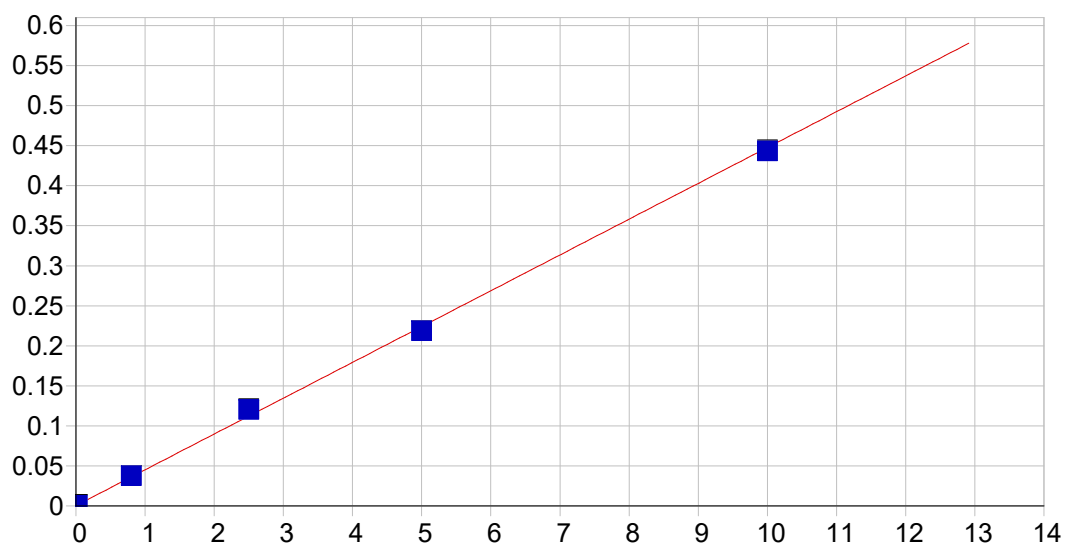


Pb 220.353 {453}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.170836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999461 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.002416
 Predicted MQL: 0.008054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.01200	.01429	.002	19.0	.00205	.000	1
S3	2.5000	2.6856	.186	7.42	.45784	.001	1
S4	5.0000	4.8568	-.143	-2.86	.82816	.002	1
S5	10.000	9.9288	-.071	-.712	1.6934	.006	1
S2	.80000	.82660	.027	3.32	.14067	.001	1

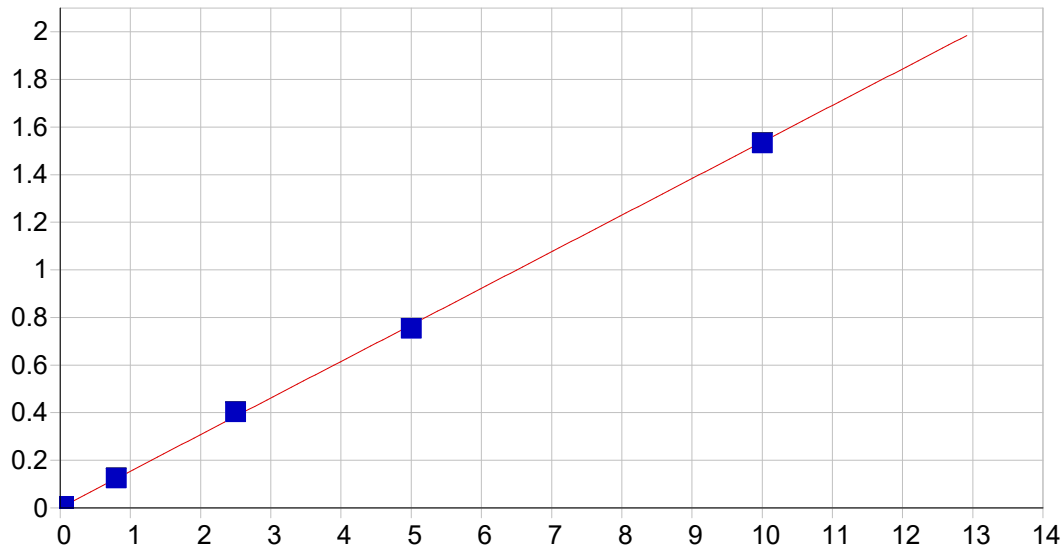


Se 196.090 {472}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000387 Re-Slope: 1.000000
 A1 (Gain): 0.044727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999504 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.005384
 Predicted MQL: 0.017946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.02000	.01951	-.000	-2.47	.00126	.000	1
S3	2.5000	2.6802	.180	7.21	.12024	.001	1
S4	5.0000	4.8836	-.116	-2.33	.21877	.000	1
S5	10.000	9.9019	-.098	-.981	.44317	.001	1
S2	.80000	.83478	.035	4.35	.03772	.000	1

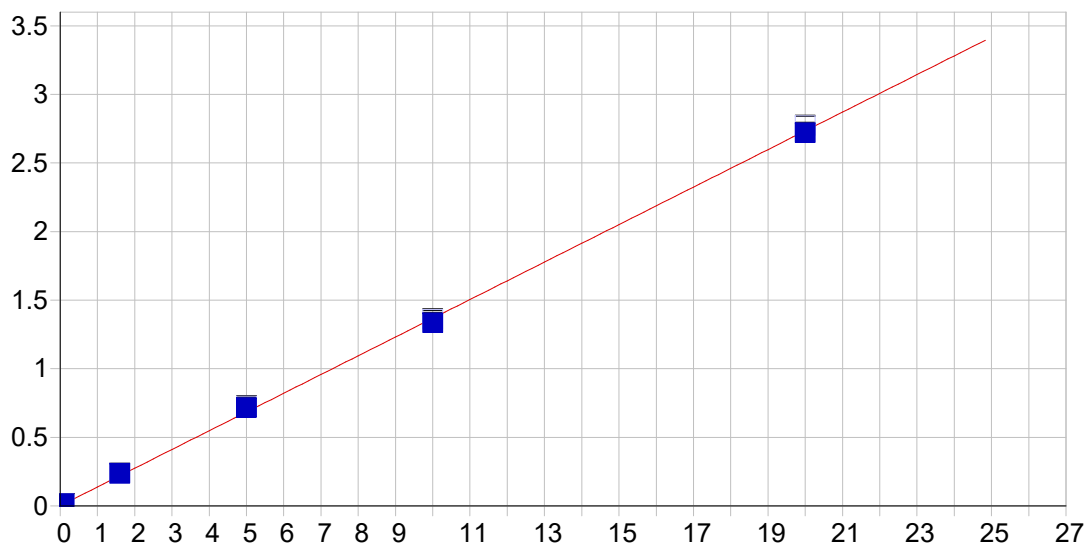


Sb 206.833 {463}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000593 Re-Slope: 1.000000
 A1 (Gain): 0.153661 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.002248
 Predicted MQL: 0.007493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.000	1
S1	.05000	.05170	.002	3.40	.00851	.000	1
S3	2.5000	2.6167	.117	4.67	.40264	.001	1
S4	5.0000	4.9002	-.100	-2.00	.75349	.001	1
S5	10.000	9.9703	-.030	-.297	1.5325	.003	1
S2	.80000	.81105	.011	1.38	.12521	.000	1

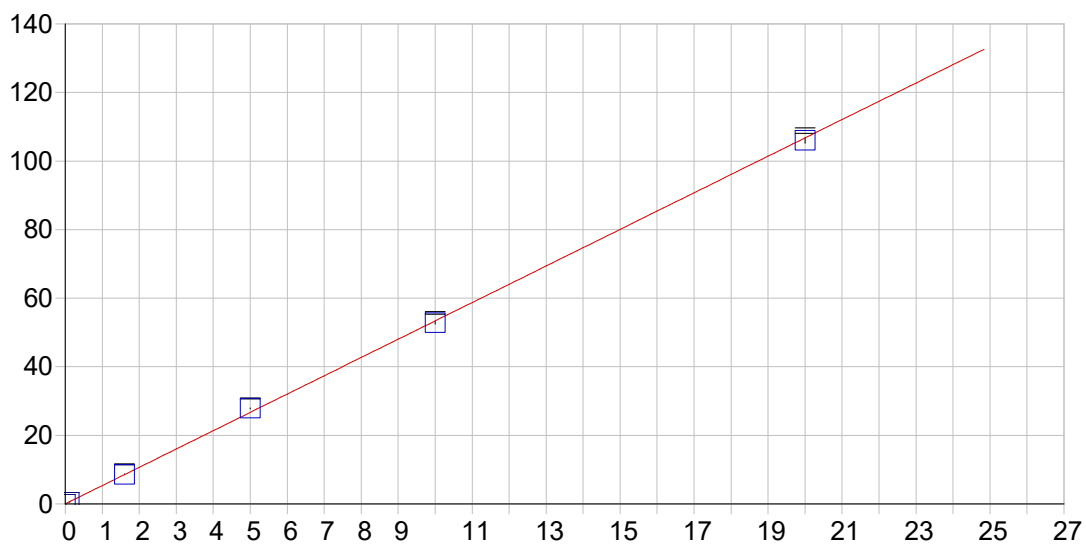


AI 396.152 { 85}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001266	Re-Slope:	1.000000
A1 (Gain):	0.136663	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999661	Status:	OK.
Std Error of Est:	0.000269		
Predicted MDL:	0.009118		
Predicted MQL:	0.030395		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00126	.001	1
S1	.10000	.10865	.009	8.65	.01713	.001	1
S3	5.0000	5.2295	.229	4.59	.72864	.005	1
S4	10.000	9.7503	-.250	-2.50	1.3592	.006	1
S5	20.000	19.899	-.101	-.504	2.7715	.005	1
S2	1.6000	1.7120	.112	7.00	.23929	.001	1

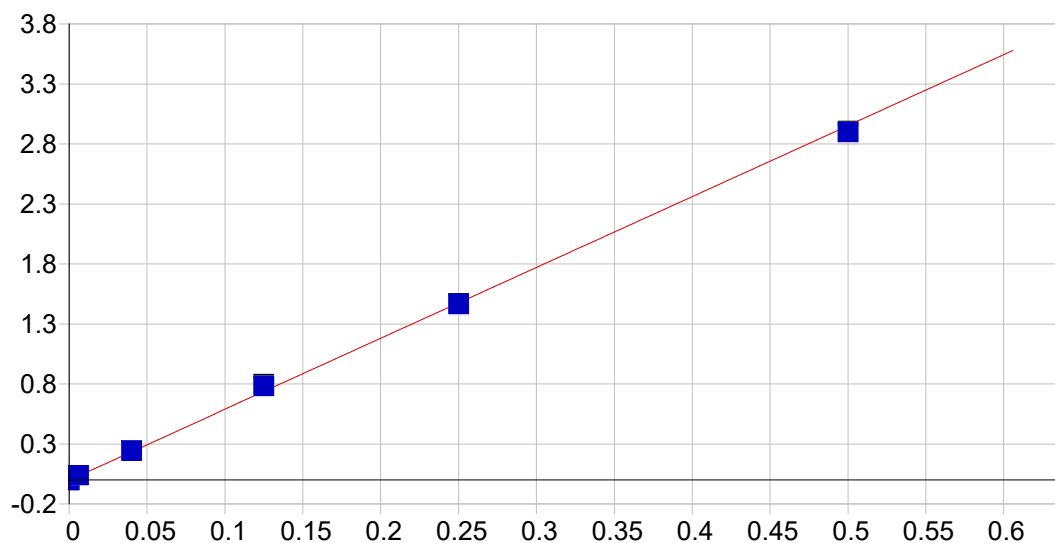


Ba 493.409 { 68}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003714 Re-Slope: 1.000000
 A1 (Gain): 5.338086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.007259
 Predicted MDL: 0.000442
 Predicted MQL: 0.001473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00368	.002	1
S1	.10000	.10357	.004	3.57	.55659	.003	1
S3	5.0000	5.2240	.224	4.48	27.890	.155	1
S4	10.000	9.8974	-.103	-1.03	52.837	.340	1
S5	20.000	19.860	-.140	-.700	106.02	.796	1
S2	1.6000	1.6151	.015	.943	8.6252	.108	1

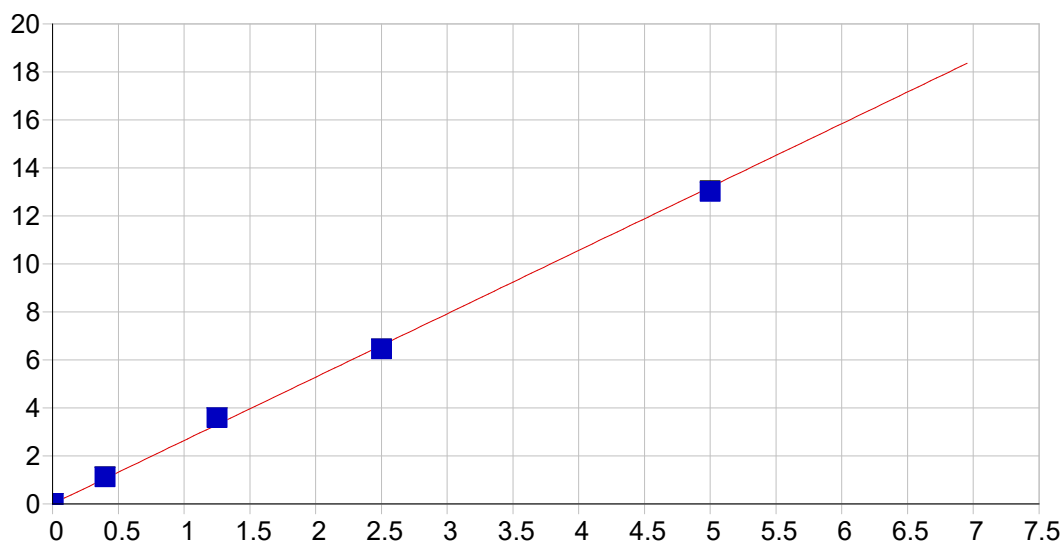


Be 234.861 {144}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001952	Re-Slope:	1.000000
A1 (Gain):	5.908190	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999510	Status:	OK.
Std Error of Est:	0.000529		
Predicted MDL:	0.000079		
Predicted MQL:	0.000265		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00196	.000	1
S1	.00600	.00696	.001	16.0	.03879	.000	1
S3	.12500	.13298	.008	6.38	.77874	.013	1
S4	.25000	.24838	-.002	-.647	1.4556	.003	1
S5	.50000	.49115	-.009	-1.77	2.8800	.006	1
S2	.04000	.04154	.002	3.84	.24187	.003	1

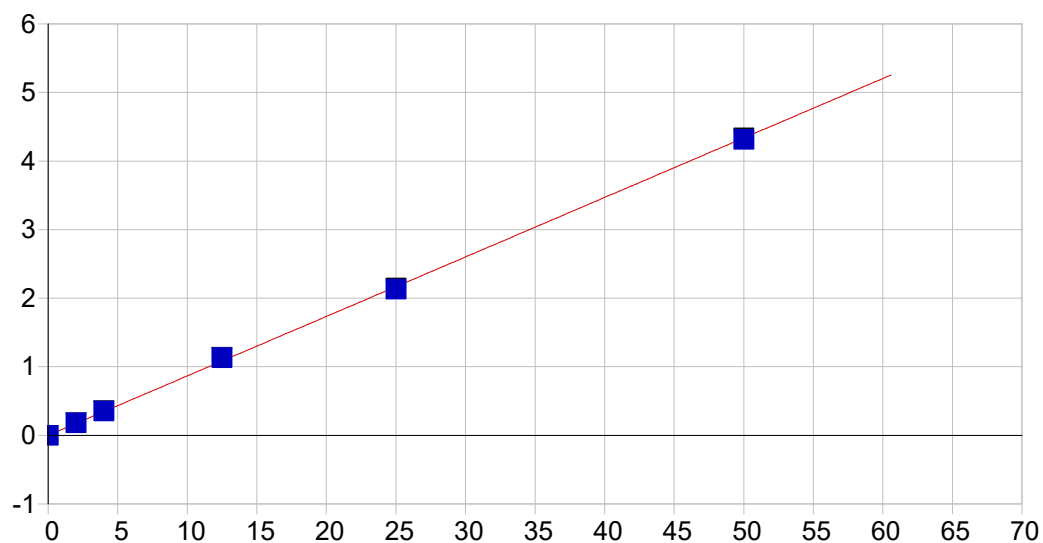


Cd 214.438 {457}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000480 Re-Slope: 1.000000
 A1 (Gain): 2.640379 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999279 Status: OK.
 Std Error of Est: 0.000910
 Predicted MDL: 0.000111
 Predicted MQL: 0.000372

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.00600	.00703	.001	17.2	.01905	.000	1
S3	1.2500	1.3565	.107	8.52	3.5824	.002	1
S4	2.5000	2.4418	-.058	-2.33	6.4480	.009	1
S5	5.0000	4.9261	-.074	-1.48	13.008	.037	1
S2	.40000	.42463	.025	6.16	1.1217	.000	1

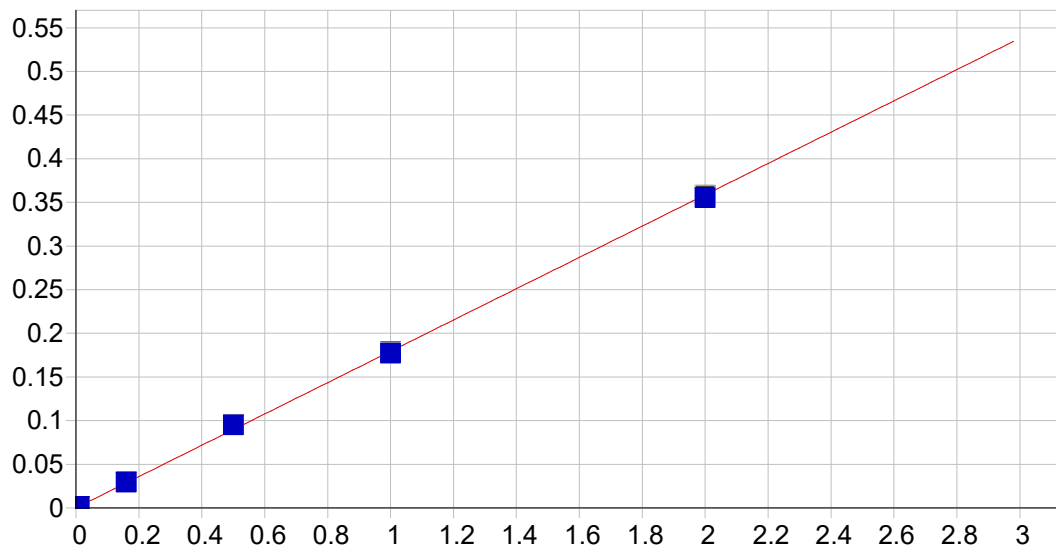


Ca 373.690 { 90}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000719 Re-Slope: 1.000000
 A1 (Gain): 0.086747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000942
 Predicted MDL: 0.012008
 Predicted MQL: 0.040025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	-.00073	.001	1
S2	4.0000	4.0586	.059	1.47	.35121	.005	1
S3	12.500	13.042	.542	4.34	1.1302	.005	1
S4	25.000	24.555	-.445	-1.78	2.1285	.016	1
S5	50.000	49.738	-.262	-.524	4.3122	.020	1
S1	2.0000	2.1064	.106	5.32	.18199	.002	1

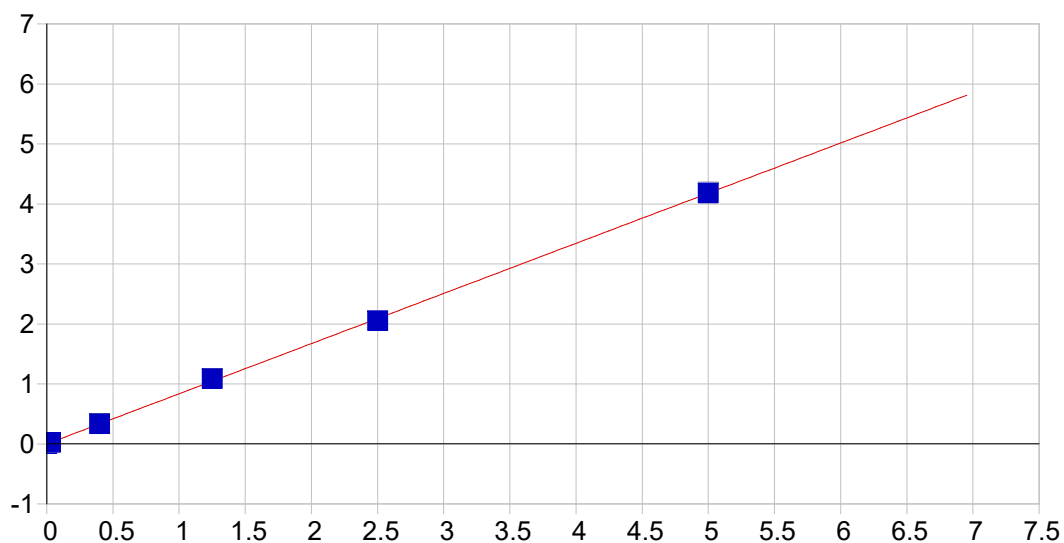


Cr 267.716 {126}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.179332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999722 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000475
 Predicted MQL: 0.001584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01041	.000	4.11	.00192	.000	1
S3	.50000	.52847	.028	5.69	.09543	.000	1
S4	1.0000	.98780	-.012	-1.22	.17844	.000	1
S5	2.0000	1.9797	-.020	-1.01	.35758	.001	1
S2	.16000	.16360	.004	2.25	.02957	.000	1

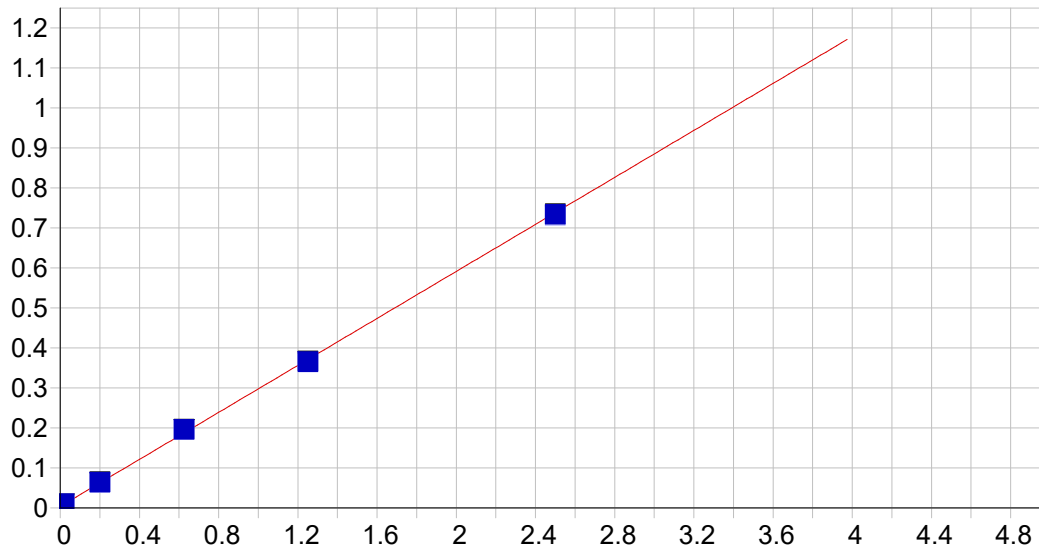


Co 228.616 {448}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000157 Re-Slope: 1.000000
 A1 (Gain): 0.835775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000284
 Predicted MDL: 0.000353
 Predicted MQL: 0.001175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.03000	.03139	.001	4.62	.02631	.000	1
S3	1.2500	1.2955	.045	3.64	1.0851	.001	1
S4	2.5000	2.4541	-.046	-1.84	2.0556	.002	1
S5	5.0000	4.9990	-.001	-.020	4.1869	.009	1
S2	.40000	.40007	.000	.018	.33522	.001	1

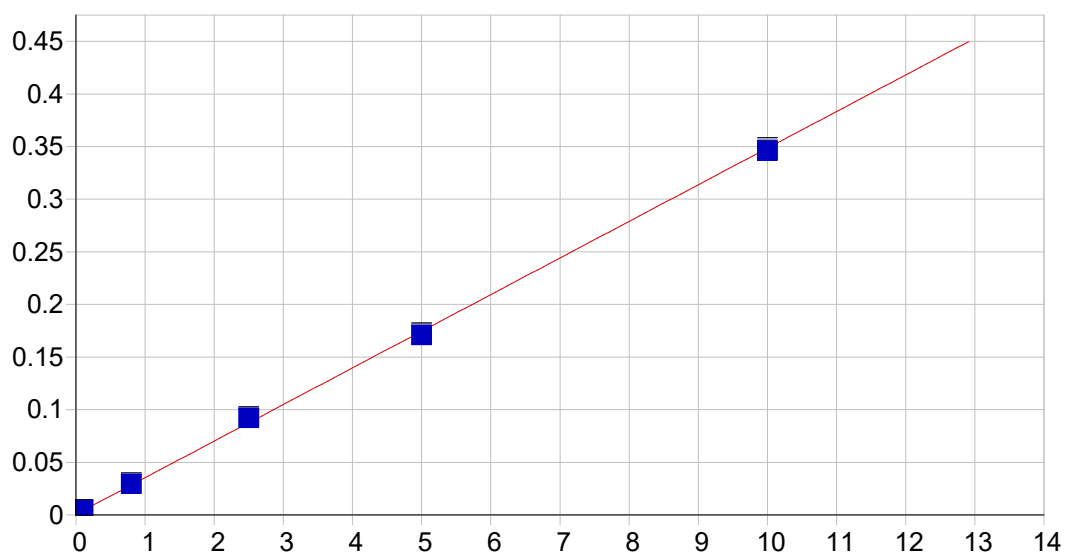


Cu 324.754 {104}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003877	Re-Slope:	1.000000
A1 (Gain):	0.293808	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999775	Status:	OK.
Std Error of Est:	0.000073		
Predicted MDL:	0.002311		
Predicted MQL:	0.007703		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00388	.001	1
S1	.02000	.02133	.001	6.63	.01014	.000	1
S3	.62500	.65537	.030	4.86	.19565	.000	1
S4	1.2500	1.2304	-.020	-1.56	.36383	.002	1
S5	2.5000	2.4840	-.016	-.642	.73056	.001	1
S2	.20000	.20390	.004	1.95	.06353	.001	1

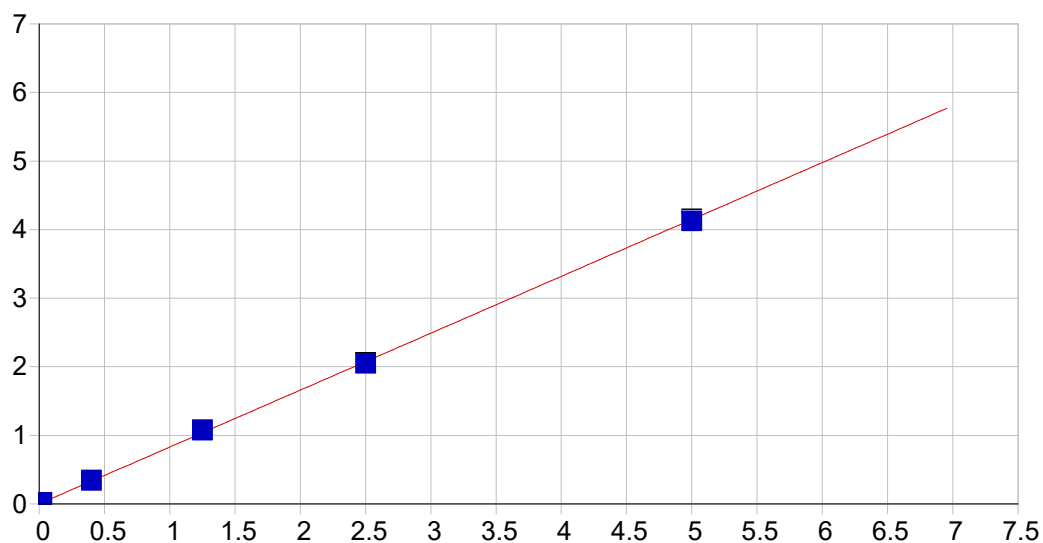


Fe 259.837 {130}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000598 Re-Slope: 1.000000
 A1 (Gain): 0.034791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.009179
 Predicted MQL: 0.030596

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00060	.000	1
S1	.10000	.11519	.015	15.2	.00462	.000	1
S3	2.5000	2.6299	.130	5.20	.09252	.001	1
S4	5.0000	4.8965	-.104	-2.07	.17180	.001	1
S5	10.000	9.9267	-.073	-.733	.34766	.002	1
S2	.80000	.83172	.032	3.97	.02967	.001	1

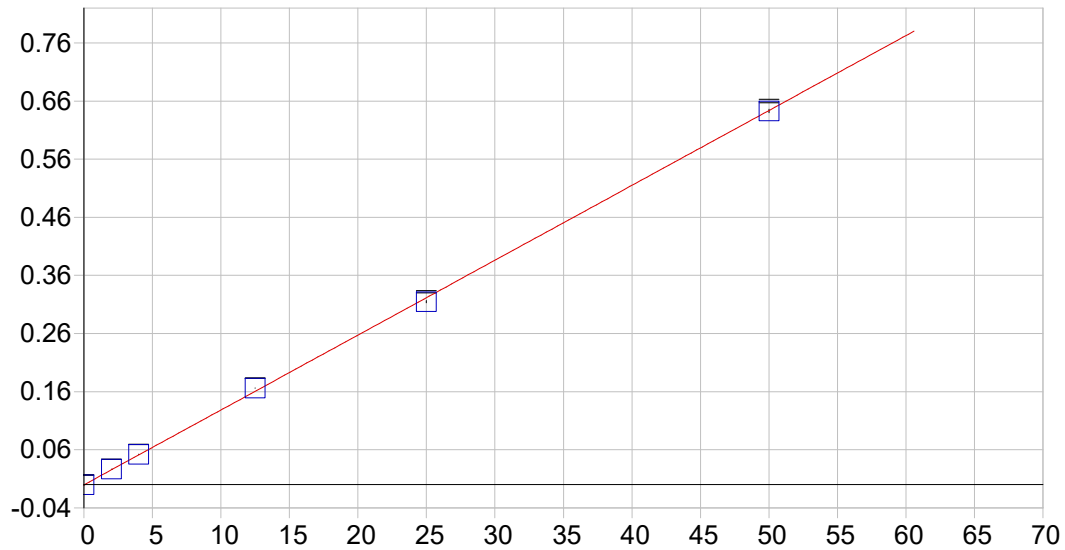


Mn 257.610 {131}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000286	Re-Slope:	1.000000
A1 (Gain):	0.829564	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000230		
Predicted MDL:	0.000435		
Predicted MQL:	0.001448		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.02000	.02245	.002	12.3	.01892	.000	1
S3	1.2500	1.2936	.044	3.49	1.0736	.005	1
S4	2.5000	2.4689	-.031	-1.24	2.0487	.014	1
S5	5.0000	4.9752	-.025	-.495	4.1283	.025	1
S2	.40000	.40980	.010	2.45	.34030	.004	1

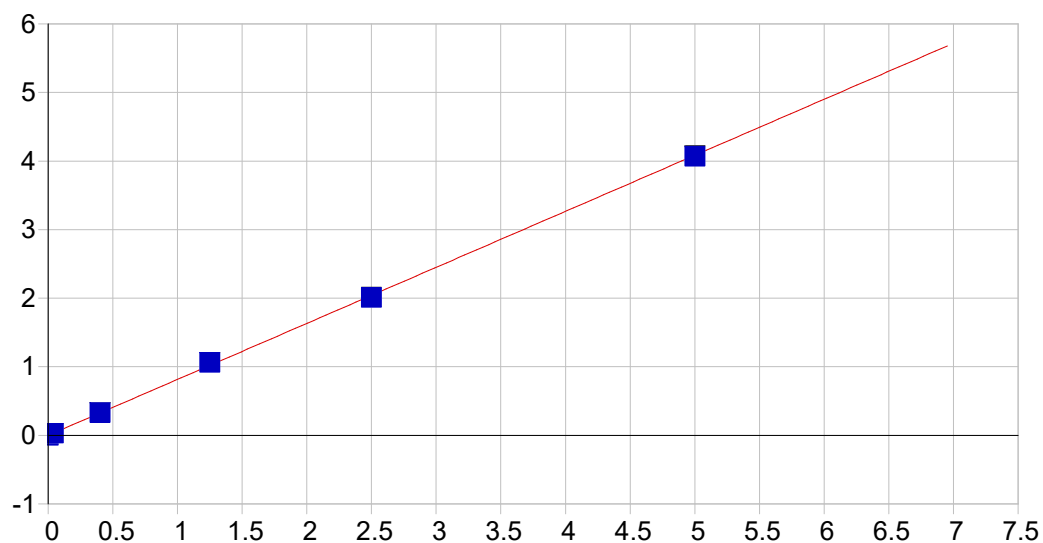


Mg 279.079 {121}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000382 Re-Slope: 1.000000
 A1 (Gain): 0.012883 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.029515
 Predicted MQL: 0.098383

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	-.00038	.000	1
S2	4.0000	4.0816	.082	2.04	.05220	.000	1
S3	12.500	12.923	.423	3.38	.16611	.000	1
S4	25.000	24.453	-.547	-2.19	.31465	.002	1
S5	50.000	49.931	-.069	-.139	.64290	.003	1
S1	2.0000	2.1126	.113	5.63	.02683	.000	1

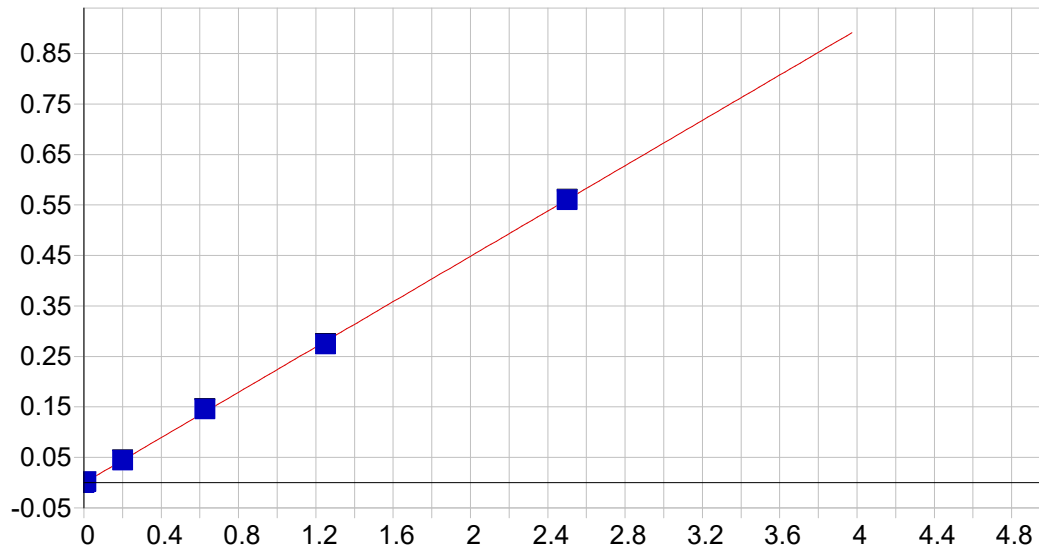


Ni 231.604 {446}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001361	Re-Slope:	1.000000
A1 (Gain):	0.816997	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.000334		
Predicted MDL:	0.000467		
Predicted MQL:	0.001557		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00136	.000	1
S1	.04000	.04192	.002	4.80	.03292	.000	1
S3	1.2500	1.3004	.050	4.03	1.0620	.001	1
S4	2.5000	2.4622	-.038	-1.51	2.0122	.002	1
S5	5.0000	4.9817	-.018	-.366	4.0726	.007	1
S2	.40000	.40384	.004	.960	.32889	.001	1

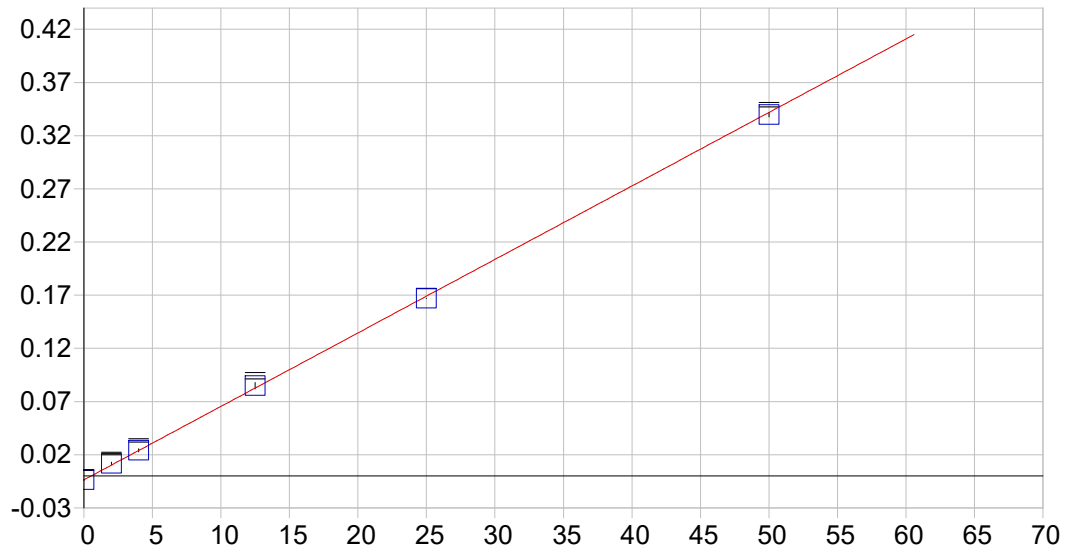


Ag 328.068 {103}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000529	Re-Slope:	1.000000
A1 (Gain):	0.224408	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999823	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.000572		
Predicted MQL:	0.001907		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.01000	.01015	.000	1.51	.00174	.000	1
S3	.62500	.65117	.026	4.19	.14542	.001	1
S4	1.2500	1.2245	-.025	-2.04	.27391	.001	1
S5	2.5000	2.4985	-.002	-.061	.55944	.002	1
S2	.20000	.20066	.001	.329	.04444	.000	1

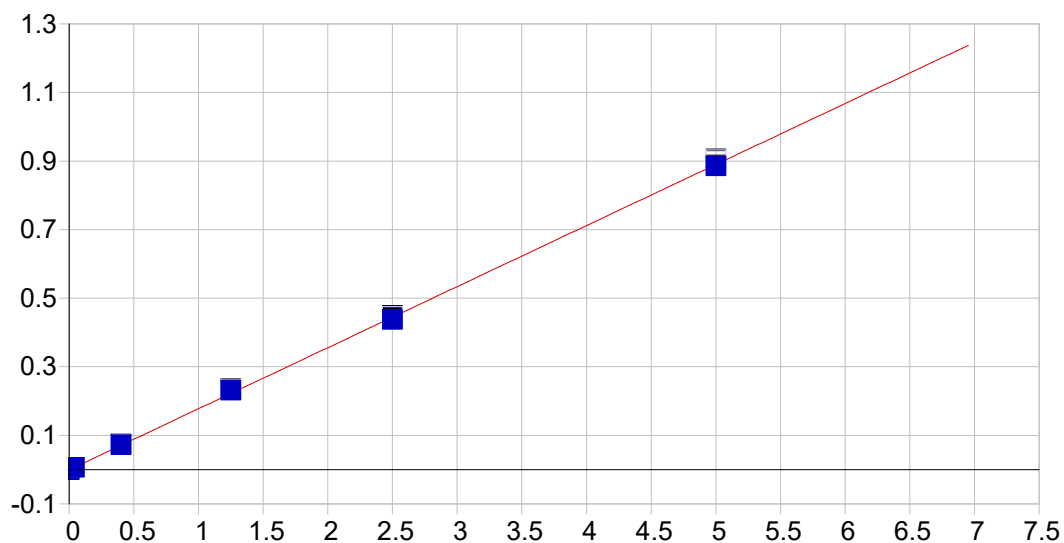


Na 818.326 { 41}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003664 Re-Slope: 1.000000
 A1 (Gain): 0.006910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.274933
 Predicted MQL: 0.916442

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	-.00367	.000	1
S2	4.0000	4.0424	.042	1.06	.02427	.001	1
S3	12.500	12.830	.330	2.64	.08500	.003	1
S4	25.000	24.696	-.304	-1.21	.16699	.000	1
S5	50.000	49.697	-.303	-.606	.33975	.002	1
S1	2.0000	2.2340	.234	11.7	.01177	.001	1

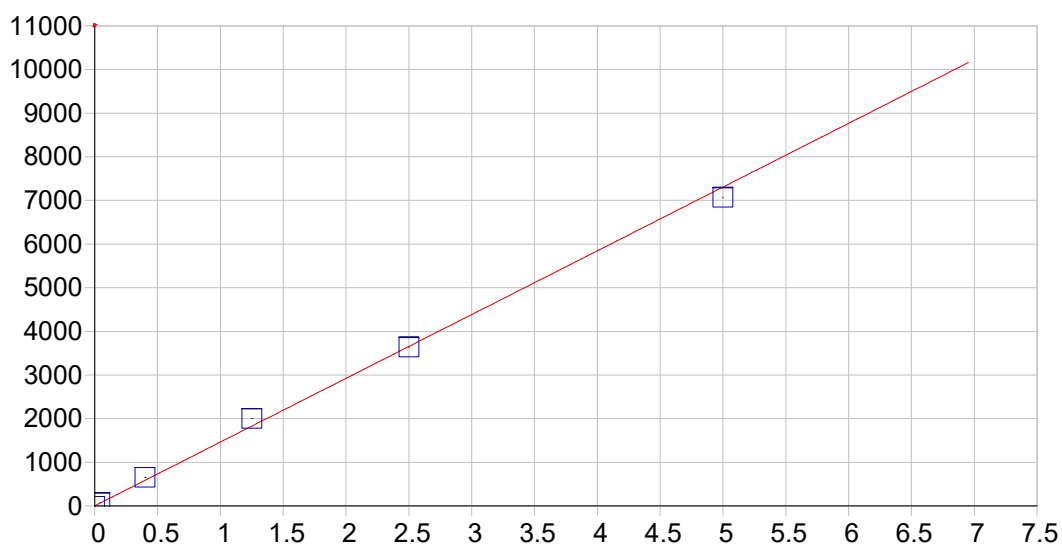


V 292.402 {115}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000464 Re-Slope: 1.000000
 A1 (Gain): 0.178057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.002874
 Predicted MQL: 0.009579

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.04000	.04088	.001	2.21	.00717	.000	1
S3	1.2500	1.2993	.049	3.95	.23532	.000	1
S4	2.5000	2.4621	-.038	-1.51	.44681	.003	1
S5	5.0000	4.9782	-.022	-.437	.90367	.002	1
S2	.40000	.40946	.009	2.37	.07386	.000	1

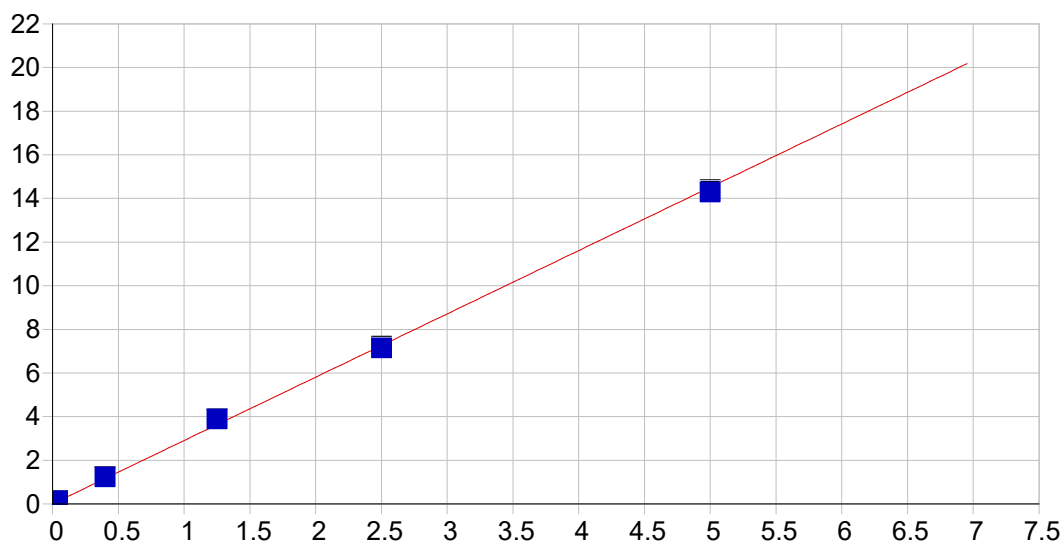


Zn 206.200 {464}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.097866 Re-Slope: 1.000000
 A1 (Gain): 1460.938939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998685 Status: OK.
 Std Error of Est: 1.759985
 Predicted MDL: 0.000359
 Predicted MQL: 0.001197

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	2.0728	.159	1
S1	.04000	.05032	.010	25.8	75.615	.343	1
S3	1.2500	1.3679	.118	9.43	2000.5	1.89	1
S4	2.5000	2.4879	-.012	-.485	3636.7	8.52	1
S5	5.0000	4.8385	-.161	-3.23	7070.9	5.58	1
S2	.40000	.44543	.045	11.4	652.84	.426	1

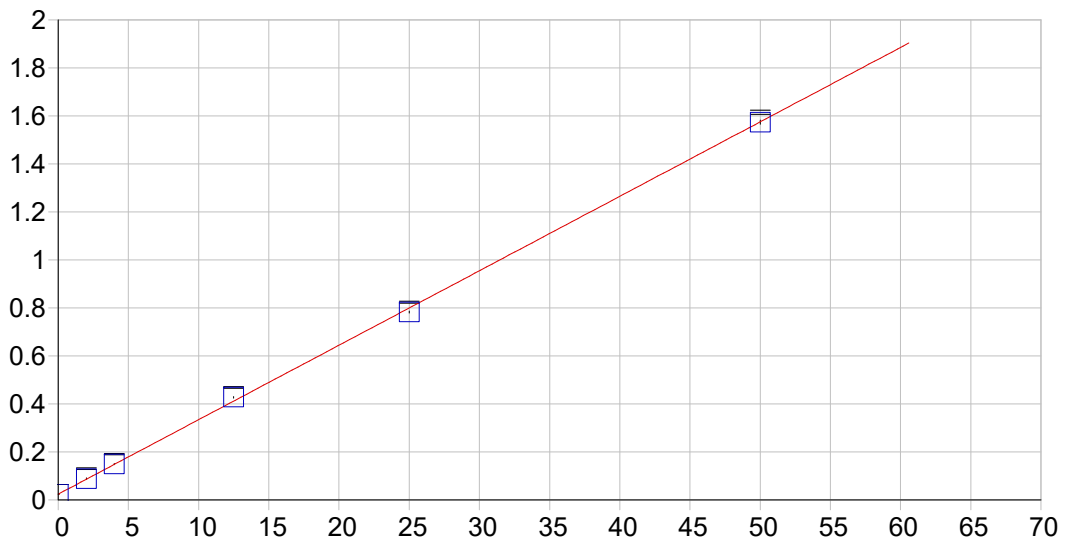


Zn 213.856 {158}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003999 Re-Slope: 1.000000
 A1 (Gain): 2.901958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999411 Status: OK.
 Std Error of Est: 0.002352
 Predicted MDL: 0.000376
 Predicted MQL: 0.001254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00396	.001	1
S1	.04000	.04828	.008	20.7	.14477	.001	1
S3	1.2500	1.3372	.087	6.97	3.9048	.009	1
S4	2.5000	2.4581	-.042	-1.67	7.1783	.048	1
S5	5.0000	4.9236	-.076	-1.53	14.374	.034	1
S2	.40000	.42278	.023	5.69	1.2374	.005	1

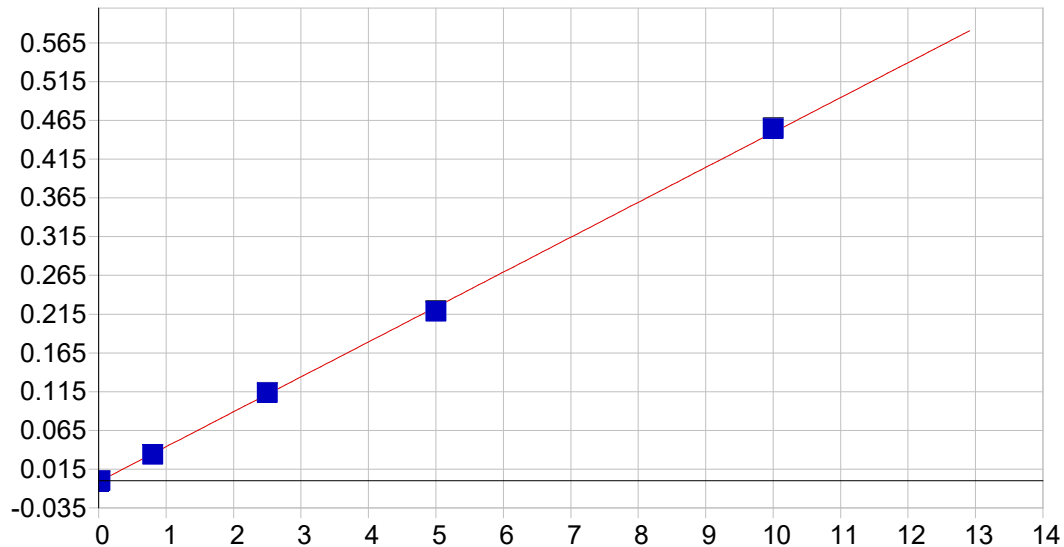


K 769.896 { 44 }

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.024130	Re-Slope:	1.000000
A1 (Gain):	0.031020	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999808	Status:	OK.
Std Error of Est:	0.000322		
Predicted MDL:	0.063616		
Predicted MQL:	0.212052		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.02413	.001	1
S2	4.0000	4.0323	.032	.806	.14921	.003	1
S3	12.500	12.999	.499	3.99	.42735	.003	1
S4	25.000	24.434	-.566	-2.26	.78208	.004	1
S5	50.000	49.959	-.041	-.083	1.5738	.008	1
S1	2.0000	2.0761	.076	3.80	.08853	.003	1

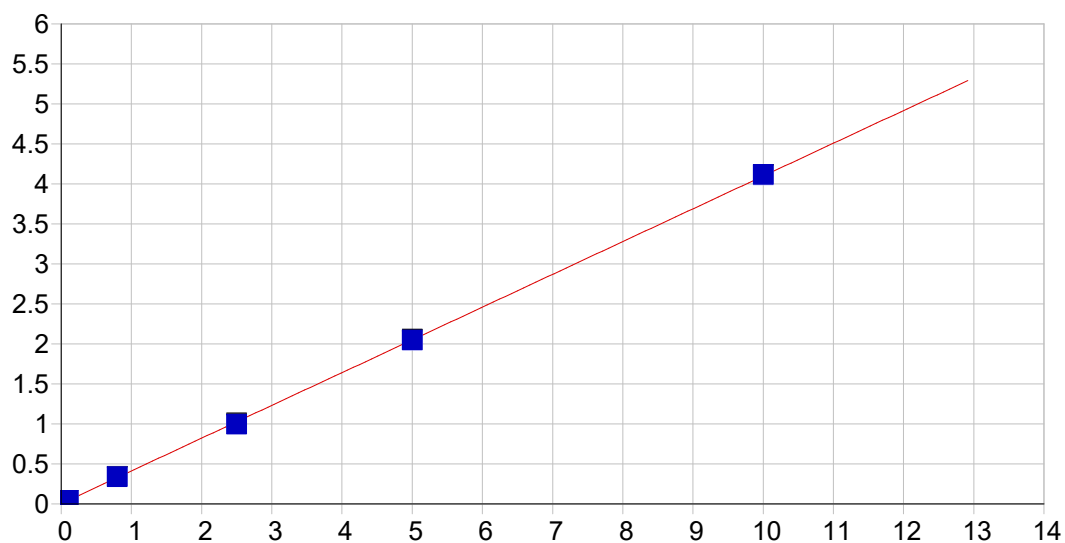


P 177.495 {490}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001094 Re-Slope: 1.000000
 A1 (Gain): 0.045053 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003739
 Predicted MQL: 0.012464

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00109	.000	1
S1	.02000	.02212	.002	10.6	-.00009	.000	1
S3	2.5000	2.5441	.044	1.76	.11378	.000	1
S4	5.0000	4.8726	-.127	-2.55	.21895	.001	1
S5	10.000	10.107	.107	1.07	.45527	.001	1
S2	.80000	.77457	-.025	-3.18	.03389	.000	1

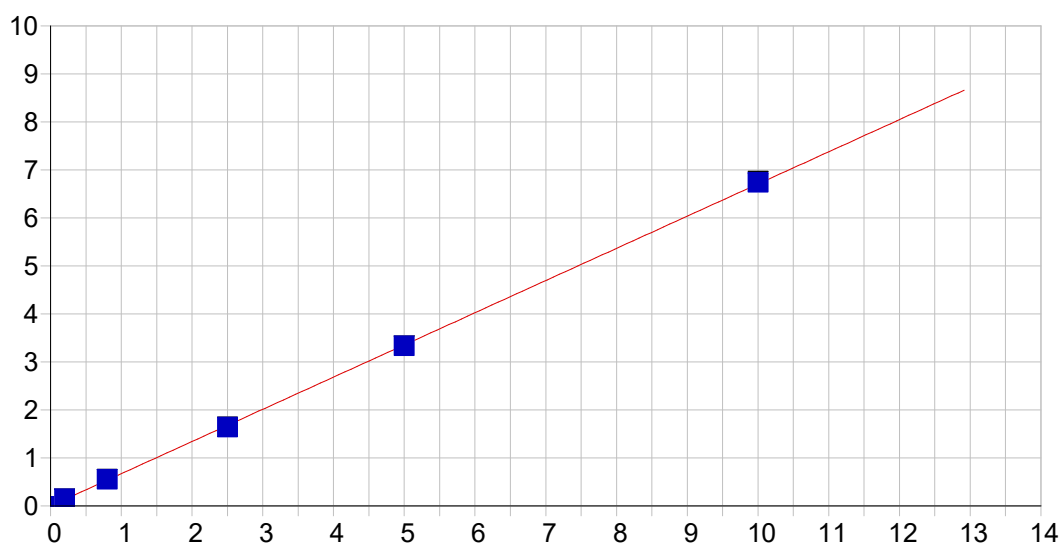


B 249.678 {135}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002267 Re-Slope: 1.000000
 A1 (Gain): 0.409586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000308
 Predicted MDL: 0.001227
 Predicted MQL: 0.004089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00226	.000	1
S1	.10000	.10937	.009	9.37	.04691	.001	1
S3	2.5000	2.4273	-.073	-2.91	.99413	.016	1
S4	5.0000	4.9964	-.004	-.071	2.0441	.009	1
S5	10.000	10.046	.046	.457	4.1075	.001	1
S2	.80000	.82117	.021	2.65	.33786	.004	1

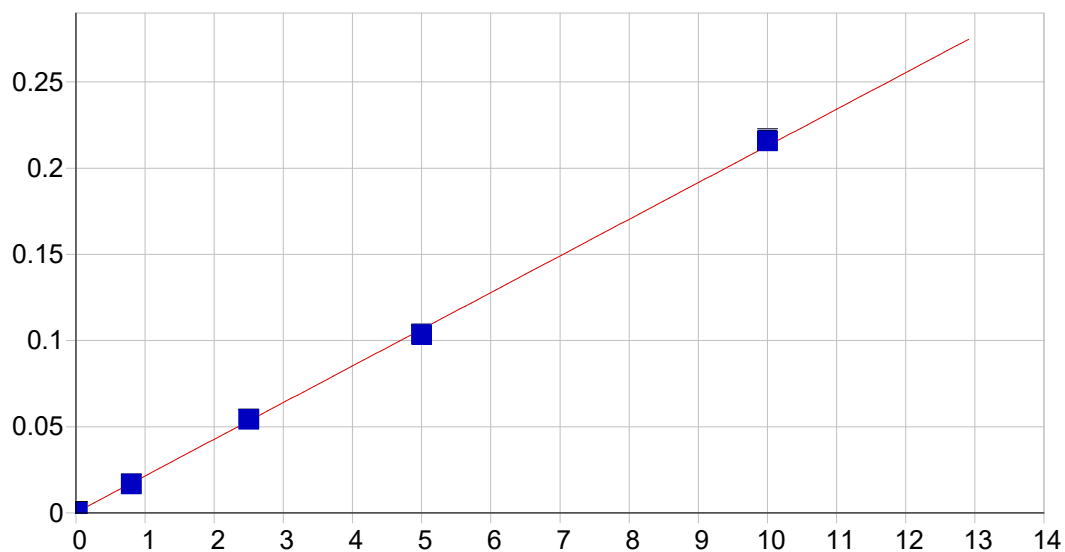


Mo 202.030 {467}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000566	Re-Slope:	1.000000
A1 (Gain):	0.670639	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000677		
Predicted MDL:	0.000450		
Predicted MQL:	0.001499		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00055	.000	1
S1	.20000	.21465	.015	7.32	.14453	.001	1
S3	2.5000	2.4440	-.056	-2.24	1.6400	.002	1
S4	5.0000	4.9712	-.029	-.576	3.3352	.005	1
S5	10.000	10.047	.047	.467	6.7398	.025	1
S2	.80000	.82344	.023	2.93	.55291	.001	1

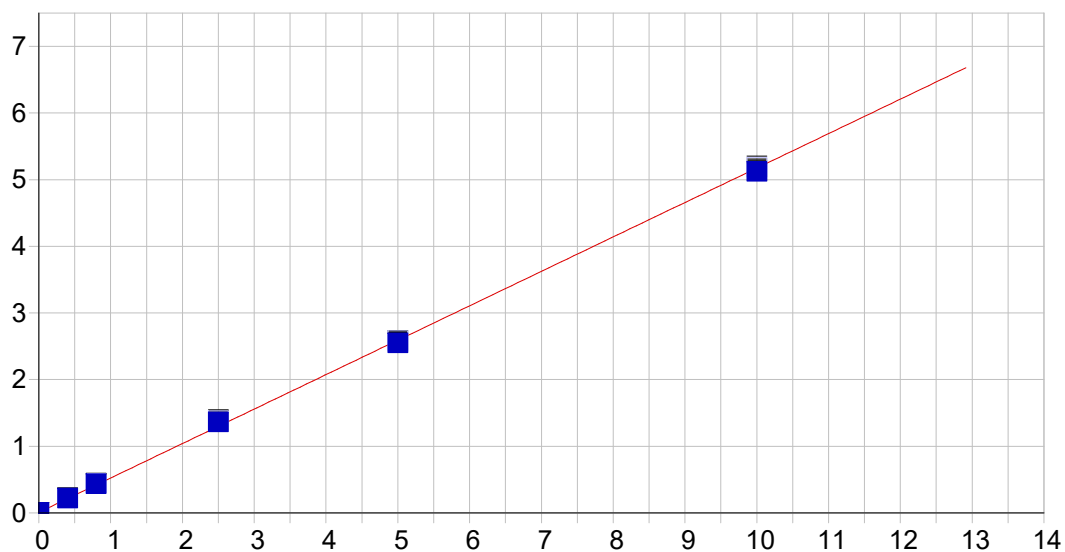


S 182.034 {485}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000206	Re-Slope:	1.000000
A1 (Gain):	0.021268	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999794	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.007397		
Predicted MQL:	0.024657		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.02016	.000	.799	.00062	.000	1
S3	2.5000	2.5356	.036	1.42	.05440	.000	1
S4	5.0000	4.8536	-.146	-2.93	.10396	.000	1
S5	10.000	10.138	.138	1.38	.21687	.000	1
S2	.80000	.77267	-.027	-3.42	.01672	.000	1

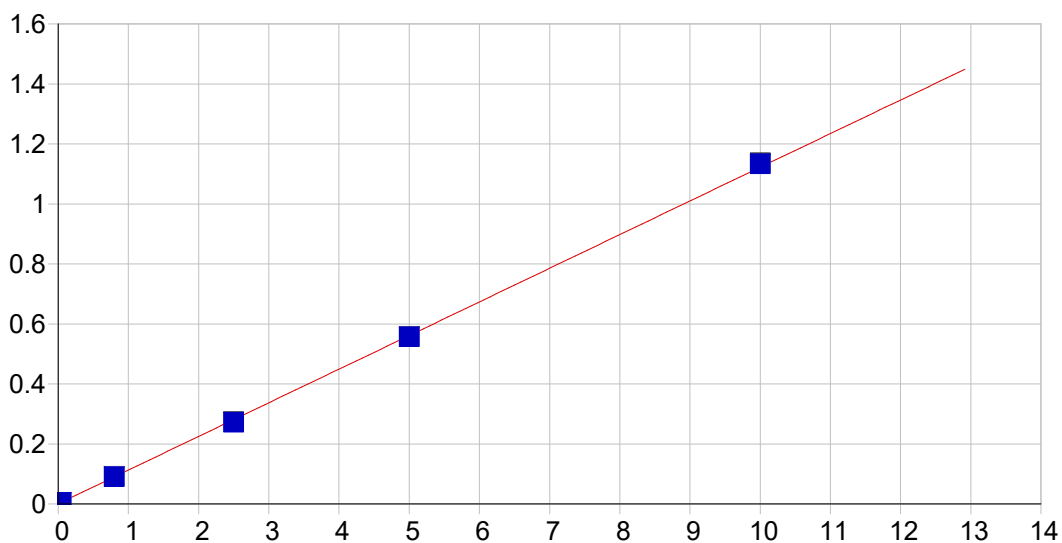


Si 251.611 {134}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007528 Re-Slope: 1.000000
A1 (Gain): 0.516689 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999727 Status: OK.
Std Error of Est: 0.001293
Predicted MDL: 0.001132
Predicted MQL: 0.003773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00751	.002	1
S1	.40000	.41528	.015	3.82	.22309	.001	1
S3	2.5000	2.6279	.128	5.11	1.3805	.018	1
S4	5.0000	4.9242	-.076	-1.52	2.5822	.007	1
S5	10.000	9.9016	-.098	-.984	5.1844	.020	1
S2	.80000	.83113	.031	3.89	.44183	.006	1

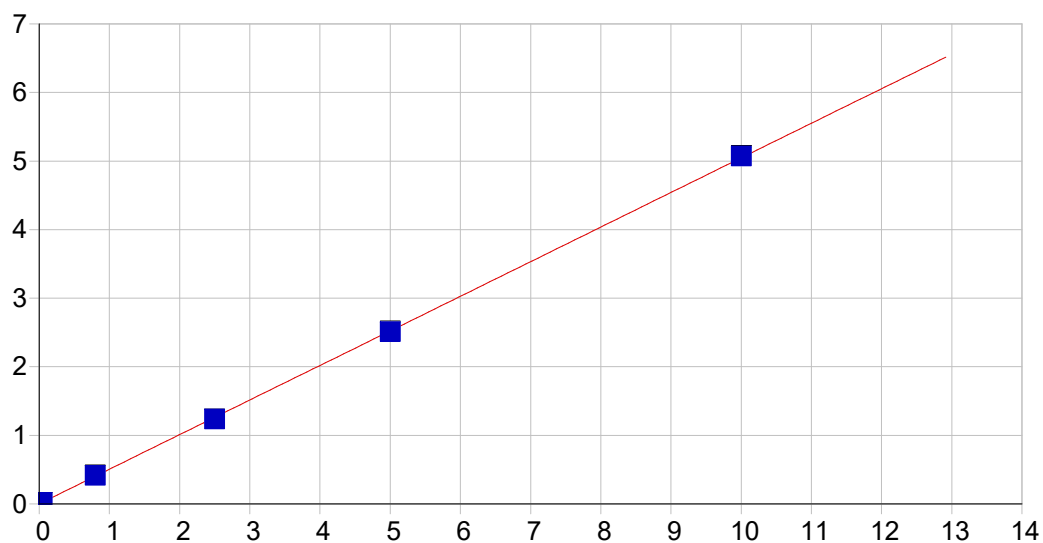


Sn 189.989 {478}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000619	Re-Slope:	1.000000
A1 (Gain):	0.112139	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.001587		
Predicted MQL:	0.005289		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00062	.000	1
S1	.04000	.04158	.002	3.95	.00528	.000	1
S3	2.5000	2.4214	-.079	-3.15	.27193	.001	1
S4	5.0000	4.9622	-.038	-.755	.55664	.001	1
S5	10.000	10.109	.109	1.09	1.1333	.002	1
S2	.80000	.80613	.006	.767	.09095	.000	1

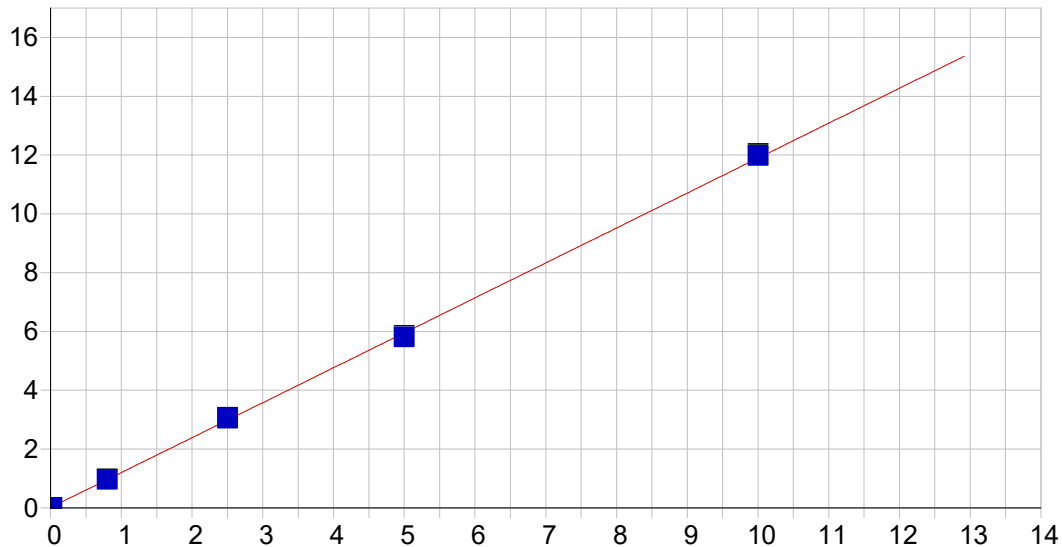


Ti 336.121 {100}

Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001079 Re-Slope: 1.000000
 A1 (Gain): 0.504488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.001347
 Predicted MQL: 0.004489

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00108	.000	1
S1	.04000	.04263	.003	6.58	.02257	.000	1
S3	2.5000	2.4472	-.053	-2.11	1.2353	.003	1
S4	5.0000	4.9755	-.025	-.490	2.5103	.009	1
S5	10.000	10.049	.049	.493	5.0691	.011	1
S2	.80000	.82534	.025	3.17	.41732	.002	1



Li 670.784 { 50}

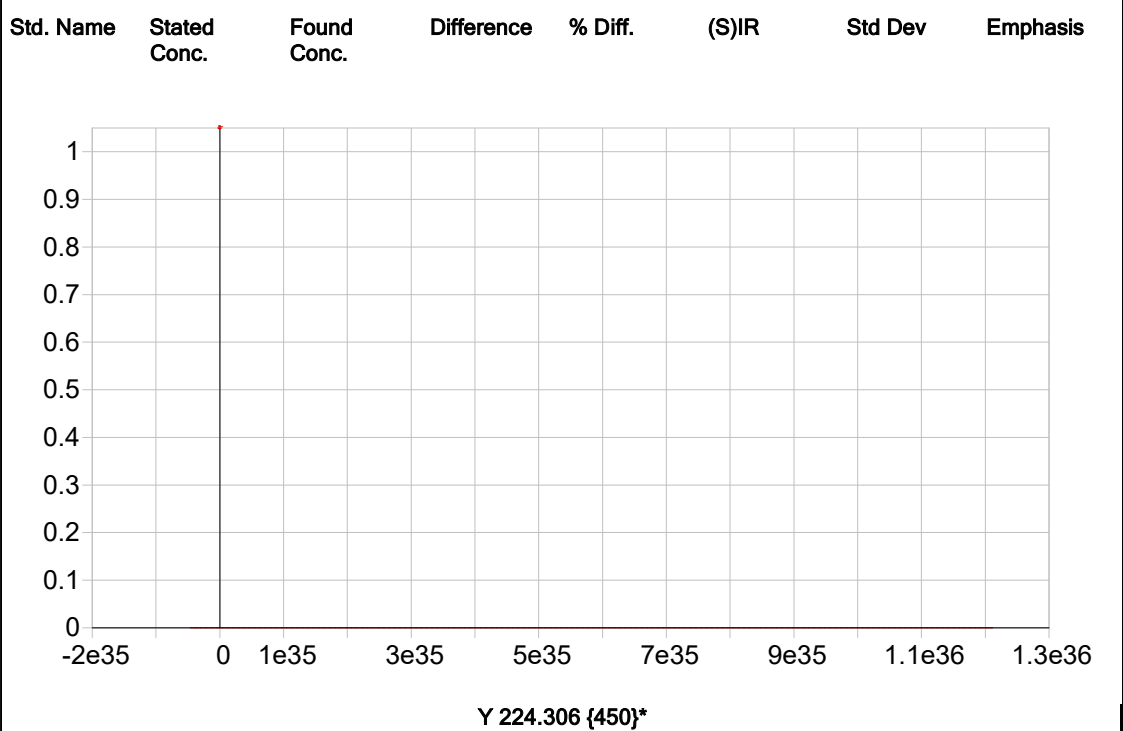
Date of Fit: 10/27/2022 13:00:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013308 Re-Slope: 1.000000
 A1 (Gain): 1.188395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000453
 Predicted MDL: 0.001874
 Predicted MQL: 0.006248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01331	.002	1
S5	10.000	10.068	.068	.677	11.980	.063	1
S4	5.0000	4.8770	-.123	-2.46	5.8103	.045	1
S3	2.5000	2.5558	.056	2.23	3.0512	.024	1
S1	.02000	.01841	-.002	-7.95	.03521	.001	1
S2	.80000	.80108	.001	.135	.96550	.011	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

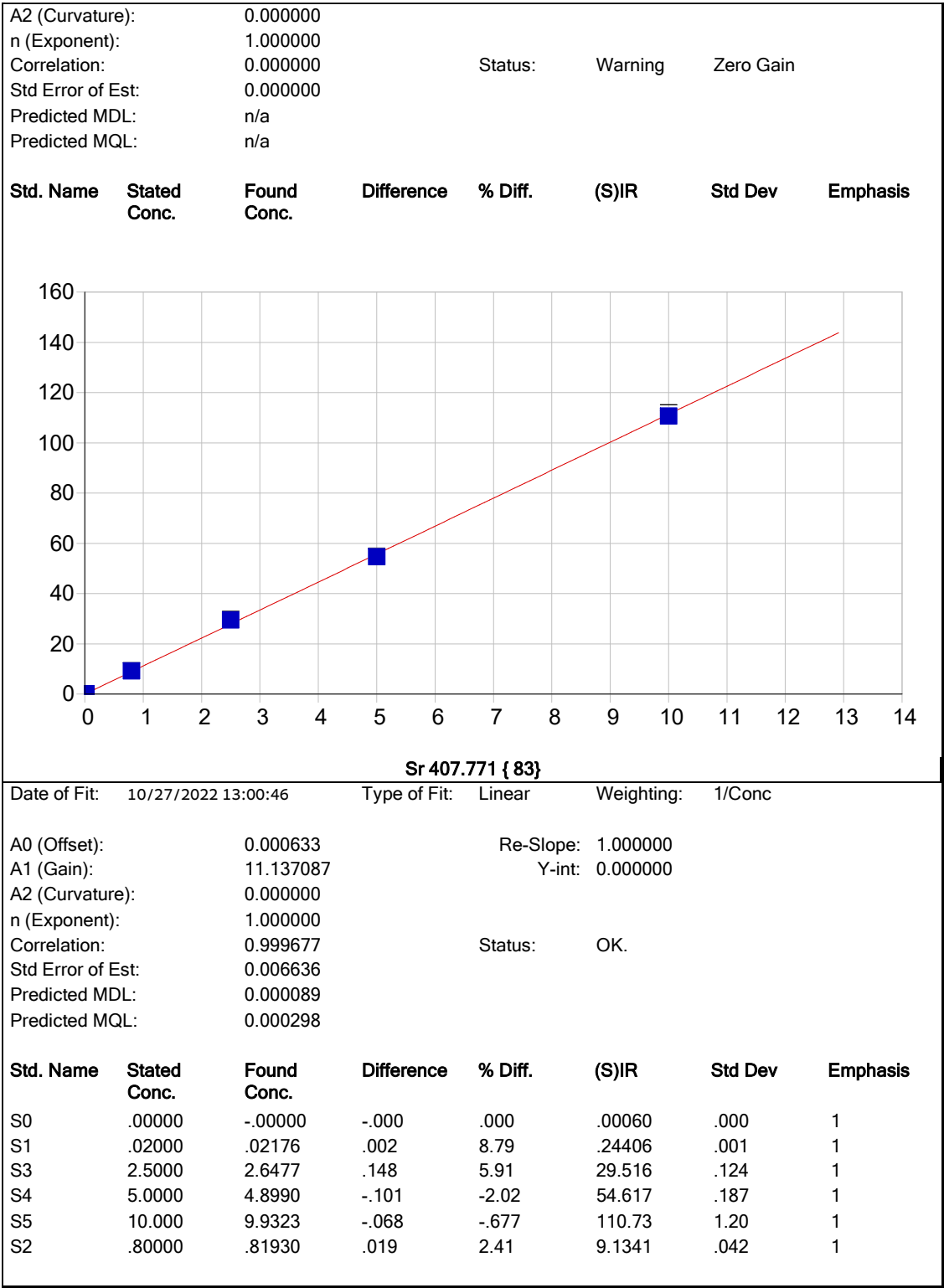
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



Sample Name: S0 Acquired: 10/27/2022 12:40:18 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	-.00020	-.00066	-.00035	.00039	.00059	.00126	.00368	-.00196
Stddev	.00018	.00015	.00032	.00011	.00031	.00074	.00188	.00006
%RSD	88.803	22.361	92.042	28.870	51.757	58.663	51.043	3.1400

#1	-.00008	-.00069	-.00006	.00040	.00067	.00062	.00343	-.00200
#2	-.00040	-.00050	-.00069	.00027	.00025	.00208	.00566	-.00199
#3	-.00011	-.00079	-.00029	.00049	.00085	.00110	.00194	-.00189

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	.00048	-.00073	.00003	.00016	.00388	.00060	.00028	-.00038
Stddev	.00039	.00053	.00000	.00020	.00055	.00018	.00028	.00030
%RSD	82.697	71.788	15.597	131.41	14.312	30.224	98.897	78.978

#1	.00064	-.00072	.00003	.00001	.00432	.00077	-.00003	-.00017
#2	.00003	-.00127	.00003	.00007	.00325	.00062	.00049	-.00026
#3	.00076	-.00021	.00002	.00039	.00405	.00041	.00039	-.00073

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	-.00136	-.00053	-.00367	-.00046	.00396	.02413	-.00109	.00226
Stddev	.00018	.00004	.00049	.00026	.00087	.00050	.00008	.00046
%RSD	13.219	7.0327	13.340	56.009	21.855	2.0838	7.1769	20.523

#1	-.00123	-.00053	-.00423	-.00017	.00321	.02443	-.00118	.00180
#2	-.00130	-.00049	-.00335	-.00059	.00491	.02355	-.00106	.00273
#3	-.00157	-.00057	-.00342	-.00064	.00378	.02440	-.00103	.00225

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	.00055	.00021	.00751	.00062	.00108	.01331	.00060	
Stddev	.00022	.00007	.00231	.00017	.00041	.00159	.00030	
%RSD	39.292	36.015	30.789	27.180	37.806	11.916	49.534	

#1	.00049	.00025	.00651	.00055	.00082	.01231	.00036	
#2	.00038	.00012	.00586	.00081	.00155	.01248	.00093	
#3	.00080	.00025	.01015	.00049	.00086	.01514	.00051	

Sample Name: S0 Acquired: 10/27/2022 12:40:18 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	1359.2	1720.3	43349.	5024.2	2172.3
Stddev	5.3	3.1	130.	15.0	3.3
%RSD	.39121	.18002	.30030	.29868	.15278
#1	1363.5	1717.4	43498.	5020.5	2169.4
#2	1360.9	1723.5	43292.	5011.5	2176.0
#3	1353.3	1719.8	43257.	5040.8	2171.6

Sample Name: S1 Acquired: 10/27/2022 12:44:10 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	.00071	.00247	.00205	.00126	.00851	.01713	.55659	.03879
Stddev	.00023	.00016	.00012	.00026	.00013	.00077	.00257	.00020
%RSD	31.934	6.6782	5.9473	20.563	1.5673	4.4674	.46189	.50623

#1	.00096	.00252	.00207	.00098	.00865	.01703	.55831	.03893
#2	.00053	.00228	.00216	.00149	.00851	.01794	.55364	.03887
#3	.00062	.00260	.00192	.00130	.00838	.01642	.55782	.03856

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	.01905	.18199	.00192	.02631	.01014	.00462	.01892	.02683
Stddev	.00043	.00216	.00003	.00012	.00022	.00022	.00047	.00001
%RSD	2.2553	1.1894	1.5273	.46083	2.1933	4.7399	2.4931	.03661

#1	.01954	.18397	.00192	.02645	.01007	.00438	.01940	.02682
#2	.01878	.17968	.00195	.02623	.00997	.00467	.01846	.02684
#3	.01882	.18232	.00189	.02625	.01039	.00480	.01890	.02684

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	.03292	.00174	.01177	.00717	.14477	.08853	-.00009	.04691
Stddev	.00020	.00010	.00119	.00049	.00131	.00284	.00006	.00056
%RSD	.59628	6.0220	10.096	6.8634	.90288	3.2025	62.841	1.1846

#1	.03280	.00168	.01240	.00774	.14585	.08588	-.00006	.04708
#2	.03314	.00168	.01040	.00683	.14515	.08820	-.00015	.04628
#3	.03281	.00186	.01252	.00695	.14332	.09152	-.00005	.04735

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	.14453	.00062	.22309	.00528	.02257	.03521	.24406	
Stddev	.00082	.00013	.00082	.00016	.00038	.00131	.00147	
%RSD	.56543	20.036	.36923	3.0327	1.6909	3.7114	.60148	

#1	.14500	.00053	.22387	.00512	.02217	.03388	.24379	
#2	.14358	.00077	.22317	.00528	.02262	.03649	.24275	
#3	.14500	.00057	.22223	.00544	.02293	.03526	.24565	

Sample Name: S1 Acquired: 10/27/2022 12:44:10 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	1371.5	1714.0	43489.	5031.7	2181.5
Stddev	5.9	5.2	93.	27.8	3.1
%RSD	.43177	.30172	.21456	.55201	.13999
#1	1370.4	1709.9	43385.	5006.0	2180.3
#2	1366.1	1719.8	43520.	5061.2	2185.0
#3	1377.8	1712.3	43564.	5027.8	2179.3

Sample Name: S2 Acquired: 10/27/2022 12:48:02 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	.03222	.06074	.14067	.03772	.12521	.23929	8.6252	.24187
Stddev	.00022	.00009	.00083	.00004	.00035	.00103	.1075	.00315
%RSD	.67291	.15017	.58811	.11862	.28289	.43222	1.2466	1.3014

#1	.03198	.06084	.13986	.03777	.12492	.23912	8.6438	.23894
#2	.03240	.06071	.14064	.03769	.12560	.24041	8.7222	.24520
#3	.03228	.06067	.14151	.03769	.12509	.23836	8.5095	.24146

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	1.1217	.35121	.02957	.33522	.06353	.02967	.34030	.05220
Stddev	.0003	.00477	.00017	.00050	.00098	.00078	.00444	.00011
%RSD	.03072	1.3578	.56909	.15006	1.5384	2.6272	1.3040	.21281

#1	1.1213	.35182	.02950	.33501	.06251	.02887	.34037	.05221
#2	1.1219	.35565	.02976	.33486	.06446	.03043	.34471	.05231
#3	1.1219	.34617	.02945	.33580	.06363	.02971	.33583	.05209

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	.32889	.04444	.02427	.07386	1.2374	.14921	.03389	.33786
Stddev	.00061	.00039	.00150	.00050	.0051	.00276	.00022	.00418
%RSD	.18659	.88086	6.1691	.67497	.41232	1.8468	.65599	1.2365

#1	.32958	.04489	.02344	.07333	1.2429	.14848	.03406	.33455
#2	.32841	.04415	.02600	.07393	1.2328	.15226	.03363	.34255
#3	.32868	.04430	.02337	.07432	1.2366	.14690	.03397	.33647

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	.55291	.01672	.44183	.09095	.41732	.96550	9.1341
Stddev	.00095	.00006	.00610	.00031	.00241	.01133	.0417
%RSD	.17180	.37547	1.3798	.33687	.57815	1.1737	.45598

#1	.55374	.01670	.43873	.09074	.41792	.96477	9.0872
#2	.55313	.01668	.44886	.09130	.41937	.97718	9.1666
#3	.55187	.01679	.43791	.09080	.41466	.95455	9.1486

Sample Name: S2 Acquired: 10/27/2022 12:48:02 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	1362.0	1698.5	43086.	5018.7	2161.4
Stddev	8.2	2.7	330.	48.6	2.3
%RSD	.60452	.16111	.76611	.96906	.10590
#1	1353.7	1700.9	42711.	5051.3	2161.5
#2	1370.2	1699.1	43332.	4962.8	2163.7
#3	1362.0	1695.5	43216.	5042.1	2159.1

Sample Name: S3 Acquired: 10/27/2022 12:51:46 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	.10602	.19698	.45784	.12024	.40264	.72864	27.890	.77874
Stddev	.00059	.00052	.00120	.00078	.00069	.00470	.155	.01270
%RSD	.55241	.26605	.26147	.64836	.17119	.64505	.55417	1.6309

#1	.10537	.19642	.45834	.12001	.40257	.72430	27.835	.78418
#2	.10617	.19746	.45871	.12111	.40337	.72797	27.771	.76423
#3	.10651	.19707	.45648	.11960	.40199	.73363	28.065	.78782

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5824	1.1302	.09543	1.0851	.19565	.09252	1.0736	.16611
Stddev	.0021	.0054	.00023	.0009	.00037	.00076	.0047	.00022
%RSD	.05942	.47484	.24054	.08567	.18774	.82047	.44131	.13296

#1	3.5804	1.1307	.09555	1.0843	.19566	.09218	1.0734	.16597
#2	3.5846	1.1247	.09558	1.0848	.19528	.09200	1.0690	.16599
#3	3.5821	1.1354	.09517	1.0861	.19601	.09339	1.0785	.16636

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	1.0620	.14542	.08500	.23532	3.9048	.42735	.11378	.99413
Stddev	.0010	.00097	.00306	.00043	.0092	.00347	.00037	.01569
%RSD	.09209	.67019	3.6061	.18443	.23644	.81239	.32728	1.5786

#1	1.0619	.14493	.08252	.23489	3.9063	.42393	.11417	1.0005
#2	1.0611	.14654	.08842	.23532	3.9132	.43087	.11375	.97625
#3	1.0630	.14479	.08404	.23576	3.8949	.42725	.11343	1.0056

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.6400	.05440	1.3805	.27193	1.2353	3.0512	29.516	
Stddev	.0020	.00003	.0178	.00108	.0032	.0242	.124	
%RSD	.12180	.04660	1.2916	.39738	.25501	.79412	.42117	

#1	1.6400	.05437	1.3878	.27119	1.2316	3.0385	29.375	
#2	1.6419	.05440	1.3602	.27143	1.2374	3.0361	29.563	
#3	1.6380	.05442	1.3935	.27317	1.2367	3.0792	29.610	

Sample Name: S3 Acquired: 10/27/2022 12:51:46 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	1342.1	1672.0	42563.	5001.8	2112.4
Stddev	10.0	.5	465.	28.5	1.8
%RSD	.74365	.02889	1.0923	.56892	.08350
#1	1347.1	1672.5	42797.	5005.2	2110.9
#2	1330.6	1672.1	42028.	5028.5	2114.4
#3	1348.6	1671.5	42865.	4971.9	2112.0

Sample Name: S4 Acquired: 10/27/2022 12:55:22 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	.18842	.36166	.82816	.21877	.75349	1.3592	52.837	1.4556
Stddev	.00031	.00028	.00230	.00018	.00074	.0064	.340	.0034
%RSD	.16541	.07809	.27829	.08117	.09837	.47093	.64287	.23029

#1	.18806	.36134	.82562	.21859	.75267	1.3532	52.829	1.4595
#2	.18861	.36185	.83012	.21876	.75411	1.3659	53.180	1.4534
#3	.18859	.36180	.82875	.21895	.75369	1.3584	52.501	1.4540

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.4480	2.1285	.17844	2.0556	.36383	.17180	2.0487	.31465
Stddev	.0094	.0163	.00034	.0021	.00169	.00124	.0144	.00199
%RSD	.14634	.76401	.19269	.10340	.46506	.72181	.70096	.63244

#1	6.4387	2.1219	.17881	2.0548	.36194	.17129	2.0432	.31369
#2	6.4477	2.1470	.17837	2.0540	.36518	.17322	2.0651	.31694
#3	6.4576	2.1165	.17813	2.0580	.36438	.17090	2.0380	.31332

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	2.0122	.27391	.16699	.44681	7.1783	.78208	.21895	2.0441
Stddev	.0018	.00132	.00019	.00315	.0478	.00394	.00091	.0095
%RSD	.08890	.48192	.11120	.70534	.66530	.50413	.41343	.46334

#1	2.0111	.27402	.16716	.44636	7.1340	.77916	.21790	2.0550
#2	2.0112	.27254	.16702	.45016	7.2289	.78656	.21943	2.0389
#3	2.0143	.27517	.16680	.44390	7.1721	.78052	.21951	2.0383

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3352	.10396	2.5822	.55664	2.5103	5.8103	54.617
Stddev	.0053	.00025	.0071	.00119	.0085	.0446	.187
%RSD	.15812	.24142	.27416	.21363	.33930	.76773	.34328

#1	3.3291	.10390	2.5897	.55601	2.5045	5.8096	54.787
#2	3.3376	.10374	2.5815	.55589	2.5201	5.8553	54.647
#3	3.3388	.10423	2.5756	.55801	2.5063	5.7661	54.416

Sample Name: S4 Acquired: 10/27/2022 12:55:22 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	1323.9	1657.5	42191.	4995.5	2076.1
Stddev	15.1	2.4	80.	27.7	1.2
%RSD	1.1389	.14641	.18880	.55416	.05958
#1	1338.8	1654.9	42277.	4994.0	2074.9
#2	1308.7	1657.9	42120.	4968.6	2077.4
#3	1324.2	1659.7	42174.	5023.9	2076.1

Sample Name: S5 Acquired: 10/27/2022 12:59:08 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	.38633	.73416	1.6934	.44317	1.5325	2.7715	106.02	2.8800
Stddev	.00102	.00203	.0063	.00136	.0033	.0051	.80	.0061
%RSD	.26505	.27600	.37457	.30654	.21559	.18332	.75067	.21127

#1	.38669	.73419	1.6934	.44356	1.5292	2.7667	105.35	2.8870
#2	.38713	.73617	1.6998	.44166	1.5358	2.7710	106.90	2.8761
#3	.38518	.73212	1.6871	.44430	1.5324	2.7768	105.80	2.8769

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.008	4.3122	.35758	4.1869	.73056	.34766	4.1283	.64290
Stddev	.037	.0202	.00061	.0086	.00146	.00153	.0254	.00317
%RSD	.28282	.46750	.17154	.20564	.19934	.43940	.61428	.49357

#1	13.014	4.2989	.35691	4.1865	.73108	.34700	4.1167	.64200
#2	13.041	4.3022	.35811	4.1957	.72892	.34657	4.1108	.64026
#3	12.968	4.3353	.35772	4.1785	.73169	.34941	4.1574	.64642

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	4.0726	.55944	.33975	.90367	14.374	1.5738	.45527	4.1075
Stddev	.0073	.00167	.00219	.00220	.034	.0085	.00073	.0008
%RSD	.17946	.29887	.64410	.24315	.23554	.53991	.15967	.01940

#1	4.0718	.55783	.33831	.90138	14.397	1.5663	.45444	4.1084
#2	4.0803	.56116	.33868	.90385	14.335	1.5722	.45573	4.1072
#3	4.0657	.55932	.34227	.90576	14.389	1.5830	.45566	4.1069

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	6.7398	.21687	5.1844	1.1333	5.0691	11.980	110.73
Stddev	.0250	.00036	.0204	.0023	.0109	.063	1.20
%RSD	.37102	.16774	.39389	.20152	.21454	.52390	1.0846

#1	6.7113	.21727	5.1790	1.1320	5.0588	11.944	110.33
#2	6.7580	.21680	5.1673	1.1359	5.0680	11.944	109.78
#3	6.7500	.21655	5.2070	1.1319	5.0805	12.053	112.08

Sample Name: S5 Acquired: 10/27/2022 12:59:08 Type: Cal
Method: NON EPA-6010-200.7(v103) 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	1286.1	1617.1	41403.	4977.9	2003.6
Stddev	1.3	4.2	70.	16.1	3.6
%RSD	.10014	.25933	.16919	.32247	.17833
#1	1286.9	1620.6	41482.	4968.5	2005.1
#2	1286.7	1612.4	41347.	4996.4	1999.6
#3	1284.6	1618.1	41381.	4968.7	2006.2

Sample Name: ICV01 Acquired: 10/27/2022 13:02:58 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	1.058004	1.048367	1.038829	1.058270	1.014122	2.590790
Stddev	.007482	.003546	.003922	.006523	.003354	.006300
%RSD	.7071387	.3382688	.3775832	.6163920	.3307117	.2431532

#1	1.066096	1.047962	1.038817	1.065761	1.016912	2.596737
#2	1.051338	1.045040	1.042757	1.055208	1.015052	2.591444
#3	1.056579	1.052098	1.034912	1.053841	1.010401	2.584189

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5350754	.5324250	.5300529	10.46571	.5287765	.5168040
Stddev	.0032338	.0039675	.0008093	.06116	.0009506	.0000365
%RSD	.6043649	.7451658	.1526895	.5844091	.1797741	.0070640

#1	.5383473	.5346858	.5309749	10.52977	.5285644	.5167638
#2	.5349978	.5347453	.5294597	10.45944	.5298153	.5168131
#3	.5318810	.5278439	.5297240	10.40793	.5279499	.5168351

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5259237	10.94704	.5384581	6.153371	.5200671	.2541598
Stddev	.0021761	.05342	.0036778	.050494	.0005413	.0005631
%RSD	.4137687	.4880305	.6830193	.8205925	.1040869	.2215401

#1	.5234210	10.97646	.5411876	6.211165	.5199209	.2547706
#2	.5273693	10.97928	.5399109	6.131152	.5206665	.2536614
#3	.5269808	10.88537	.5342759	6.117798	.5196139	.2540474

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38829	.5006806	1.029081	10.09523	F -.008490	2.495112
Stddev	.18404	.0079219	.004508	.02497	.004731	.014964
%RSD	1.771577	1.582228	.4380612	.2473248	55.71801	.5997455

#1	10.20922	.4993176	1.027114	10.06737	-.007014	2.497816
#2	10.37874	.5091956	1.025890	10.11560	-.013783	2.508540
#3	10.57692	.4935286	1.034238	10.10271	-.004674	2.478980

Sample Name: ICV01 Acquired: 10/27/2022 13:02:58 Type: Unk
 Method: NON EPA-6010-200.7(v103) 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	2.430195	F -.014333	2.333718	2.385454	2.463933	F -.000763
Stddev	.007474	.001128	.006091	.004979	.013997	.000448
%RSD	.3075672	7.869856	.2610186	.2087362	.5680910	58.69933
#1	2.438796	-.014094	2.339260	2.391121	2.480083	-.000913
#2	2.425278	-.013344	2.334698	2.381779	2.455310	-.001117
#3	2.426510	-.015562	2.327196	2.383464	2.456405	-.000260

Elem	Sr4077
Units	ppm
Avg	F -.009576
Stddev	.000097
%RSD	1.016746
#1	-.009523
#2	-.009689
#3	-.009518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.712	1693.958	43221.41	5024.502	2167.685
Stddev	6.470	5.696	67.28	23.341	5.001
%RSD	.4793570	.3362354	.1556628	.4645410	.2307277
#1	1356.183	1688.192	43207.73	5029.301	2163.861
#2	1349.711	1694.102	43294.47	4999.134	2165.849
#3	1343.243	1699.580	43162.01	5045.070	2173.345

Sample Name: LLICV01 Acquired: 10/27/2022 13:07:05 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244429	.0436890	.0153534	.0208315	.0535035	.1073421	.1068945
Stddev	.0030734	.0022887	.0013472	.0033718	.0008897	.0031434	.0007411
%RSD	12.57375	5.238660	8.774695	16.18622	1.662930	2.928358	.6932563

#1	.0233125	.0423062	.0153448	.0247142	.0527101	.1070961	.1076855
#2	.0220948	.0463308	.0167050	.0191414	.0544655	.1106012	.1062163
#3	.0279214	.0424300	.0140106	.0186390	.0533350	.1043289	.1067819

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068694	.0070146	2.185800	.0103934	.0314929	.0198453	.1183800
Stddev	.0001069	.0001256	.025964	.0002128	.0002338	.0029835	.0134181
%RSD	1.555521	1.790718	1.187868	2.047187	.7422592	15.03378	11.33481

#1	.0069896	.0070853	2.215640	.0104597	.0314029	.0206757	.1086061
#2	.0068335	.0068695	2.168362	.0101554	.0317583	.0223257	.1128555
#3	.0067851	.0070888	2.173398	.0105651	.0313176	.0165346	.1336785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234861	2.194167	.0415799	.0105389	2.021444	.0405651	.0482006
Stddev	.0003724	.015993	.0003082	.0000429	.221577	.0032241	.0002628
%RSD	1.585602	.7289068	.7411956	.4073021	10.96134	7.947835	.5451227

#1	.0238958	2.206526	.0412456	.0105248	1.851821	.0411757	.0480306
#2	.0233947	2.176104	.0418527	.0105048	1.940371	.0434402	.0485032
#3	.0231680	2.199873	.0416414	.0105871	2.272139	.0370794	.0480679

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.007594	.0204433	.1209009	.2150490	.0191757	.4249033	.0419819
Stddev	.047309	.0021531	.0020899	.0012450	.0083703	.0047491	.0009237
%RSD	2.356520	10.53199	1.728608	.5789461	43.65056	1.117678	2.200279

#1	2.058585	.0190533	.1232590	.2136117	.0142471	.4303157	.0430279
#2	1.965125	.0229234	.1192777	.2157419	.0288402	.4229603	.0416395
#3	1.999072	.0193531	.1201661	.2157933	.0144397	.4214338	.0412783

Sample Name: LLICV01 Acquired: 10/27/2022 13:07:05 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0441477	.0207835	.0218541
Stddev	.0003730	.0014067	.0001515
%RSD	.8449786	6.768233	.6930882

#1	.0437332	.0191738	.0217995
#2	.0442535	.0213998	.0217376
#3	.0444564	.0217768	.0220253

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1357.953	1701.605	43304.71	5050.918	2185.741
Stddev	1.319	4.581	112.77	43.666	4.986
%RSD	.0971585	.2692380	.2604097	.8645111	.2281198

#1	1358.081	1706.766	43290.88	5000.828	2191.101
#2	1356.575	1698.017	43199.50	5080.957	2181.241
#3	1359.204	1700.033	43423.76	5070.969	2184.879

Sample Name: ICB01 Acquired: 10/27/2022 13:11:03 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0018813	.0034467	.0013460	.0004186	.0004685	.0000500	-.000224
Stddev	.0078713	.0036057	.0010831	.0033396	.0001997	.0066519	.000132
%RSD	418.4047	104.6128	80.46720	797.8347	42.62716	13306.97	58.92640

#1	.0100001	.0068566	.0000974	.0015903	.0006884	.0075805	-.000147
#2	-.005717	-.000327	.0020320	-.003349	.0002982	-.002405	-.000149
#3	.001360	.003811	.0019087	.003014	.0004190	-.005025	-.000377

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000738	.0118474	.0000283	-.000077	-.002407	.0006342
Stddev	.000048	.0001620	.0123538	.0004390	.000135	.001975	.0039207
%RSD	715.9291	219.6474	104.2743	1549.250	174.8236	82.07584	618.2289

#1	-.000061	-.000081	.0104604	.0004914	.000068	-.002680	-.000870
#2	.000014	.000242	.0002456	-.000382	-.000199	-.004232	-.002311
#3	.000028	.000060	.0248362	-.000025	-.000102	-.000309	.005084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008582	.0184687	-.000137	.0001913	.2474320	.0007939	.0001116
Stddev	.0003659	.0118561	.000280	.0006739	.1785881	.0013239	.0003930
%RSD	42.63878	64.19579	203.8958	352.3353	72.17662	166.7627	352.2435

#1	.0008403	.0140552	-.000249	.0009172	.3695397	.0016640	-.000340
#2	.0012328	.0094523	.000181	-.000415	.0424651	-.000730	.000373
#3	.0005016	.0318985	-.000344	.000071	.3302913	.001447	.000303

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.104690	-.001474	.0072337	-.000132	-.003055	-.000503	.0019588
Stddev	.026321	.001115	.0006235	.000329	.003474	.000984	.0009233
%RSD	25.14212	75.65875	8.619405	250.0055	113.7165	195.6637	47.13794

#1	-.096639	-.000353	.0065274	-.000326	-.001714	-.001109	.0018743
#2	-.134097	-.001485	.0077075	.000248	-.007000	-.001032	.0010806
#3	-.083335	-.002583	.0074664	-.000317	-.000451	.000632	.0029214

Sample Name: ICB01 Acquired: 10/27/2022 13:11:03 Type: Unk
 Method: NON EPA-6010-200.7(v103) 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	.0009787	-.001977	.0000127
Stddev	.0005051	.000481	.0000887
%RSD	51.60461	24.33607	697.3544

#1	.0015395	-.001908	.0000805
#2	.0005597	-.002489	-.000088
#3	.0008369	-.001534	.000045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1356.055	1700.240	43191.00	5012.196	2179.529
Stddev	9.868	6.236	266.38	24.885	3.876
%RSD	.7276954	.3667813	.6167495	.4964971	.1778330

#1	1356.437	1693.291	43064.33	5033.473	2176.522
#2	1346.001	1705.349	43011.59	4984.832	2183.903
#3	1365.726	1702.080	43497.08	5018.282	2178.163

Sample Name: CRI01 Acquired: 10/27/2022 13:14:56 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0227082	.0421889	.0141730	.0245295	.0522091	.1074873	.1085158
Stddev	.0081648	.0008305	.0016432	.0022740	.0024966	.0053004	.0008976
%RSD	35.95523	1.968597	11.59357	9.270339	4.781964	4.931169	.8271781

#1	.0174995	.0412299	.0129378	.0242420	.0534257	.1048802	.1092724
#2	.0321181	.0426672	.0160379	.0269335	.0493374	.1039954	.1087510
#3	.0185070	.0426696	.0135434	.0224129	.0538642	.1135863	.1075240

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069787	.0068741	2.221655	.0102232	.0313497	.0207249	.1241392
Stddev	.0001770	.0001427	.006001	.0003656	.0000973	.0011454	.0011237
%RSD	2.536469	2.075574	.2700999	3.576005	.3104891	5.526578	.9051605

#1	.0071481	.0068950	2.228482	.0101470	.0312511	.0205361	.1241163
#2	.0067950	.0067222	2.217215	.0106209	.0313523	.0196856	.1230272
#3	.0069930	.0070052	2.219267	.0099017	.0314457	.0219529	.1252742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237204	2.217604	.0411141	.0112371	1.995678	.0405950	.0483356
Stddev	.0002926	.023455	.0003481	.0004429	.175890	.0026748	.0005856
%RSD	1.233733	1.057653	.8466255	3.941147	8.813527	6.588949	1.211525

#1	.0239692	2.222159	.0414731	.0109900	2.007591	.0375375	.0489254
#2	.0233980	2.192206	.0407781	.0109730	2.165309	.0425021	.0483271
#3	.0237941	2.238446	.0410912	.0117484	1.814135	.0417455	.0477543

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.047089	.0196699	.1176248	.2136915	.0145467	.4284735	.0415758
Stddev	.039719	.0015518	.0013223	.0005612	.0018334	.0070757	.0012736
%RSD	1.940290	7.889008	1.124148	.2626022	12.60390	1.651383	3.063389

#1	2.055214	.0205111	.1179174	.2142597	.0158807	.4359720	.0427220
#2	2.003935	.0206194	.1187763	.2136770	.0153032	.4275340	.0418007
#3	2.082117	.0178792	.1161807	.2131377	.0124560	.4219144	.0402047

Sample Name: CRI01 Acquired: 10/27/2022 13:14:56 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0437461	.0205716	.0218946
Stddev	.0010625	.0012026	.0001241
%RSD	2.428738	5.846152	.5668587

#1	.0441905	.0192360	.0220379
#2	.0445143	.0209097	.0218243
#3	.0425336	.0215689	.0218217

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.966	1694.349	43076.78	4978.150	2177.968
Stddev	7.456	1.558	75.07	24.748	4.721
%RSD	.5486592	.0919572	.1742636	.4971231	.2167419

#1	1366.770	1693.021	42990.75	4949.771	2174.455
#2	1351.915	1693.961	43110.60	4995.239	2176.115
#3	1358.213	1696.064	43128.99	4989.440	2183.334

Sample Name: ICSA01 Acquired: 10/27/2022 13:18:50 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	-.004019	-.006185	-.002681	-.006474	.0020209	265.4215
Stddev	.001987	.001511	.003223	.006387	.0045726	.8103
%RSD	49.43816	24.43524	120.2219	98.66124	226.2661	.3052829

#1	-.002655	-.006975	-.002581	-.013815	.0032677	264.6549
#2	-.006299	-.007138	.000491	-.003415	-.003046	266.2694
#3	-.003104	-.004443	-.005953	-.002191	.005841	265.3403

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057648	.0010594	.0001694	261.8805	.0479126	.0001713
Stddev	.0003435	.0000615	.0002017	.7865	.0004235	.0004878
%RSD	5.958419	5.800837	119.0130	.3003272	.8839955	284.7070

#1	.0057958	.0010499	.0002286	261.8204	.0475184	.0004240
#2	.0060917	.0010033	-.000055	262.6953	.0483604	-.000391
#3	.0054068	.0011251	.000335	261.1258	.0478590	.000481

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007407	106.1430	.0145589	273.1297	-.001190	.0063065
Stddev	.000321	.1211	.0005277	.5663	.000115	.0002612
%RSD	4.329930	.1141235	3.624767	.2073440	9.631640	4.142151

#1	-.007102	106.0281	.0151653	272.9177	-.001304	.0061785
#2	-.007741	106.2695	.0143077	273.7714	-.001074	.0061339
#3	-.007377	106.1315	.0142037	272.7000	-.001193	.0066070

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017189	.0013391	.0184562	-.222629	-.006894	-.077579
Stddev	.2120291	.0024736	.0003804	.017931	.002380	.001620
%RSD	12335.32	184.7263	2.061035	8.054399	34.51898	2.088218

#1	.2213433	.0024468	.0180438	-.239866	-.004870	-.077283
#2	-.201796	-.001495	.0187934	-.223943	-.009516	-.076128
#3	-.014391	.003065	.0185314	-.204076	-.006296	-.079327

Sample Name: ICSA01 Acquired: 10/27/2022 13:18:50 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	-.000257	-.016455	-.006313	-.007012	-.002736	F -.020666
Stddev	.000131	.002338	.002515	.000449	.000217	.001432
%RSD	50.89765	14.20987	39.84133	6.406739	7.929605	6.931163

#1	-.000390	-.018705	-.008025	-.007210	-.002495	-.021335
#2	-.000129	-.014038	-.007488	-.006498	-.002798	-.021641
#3	-.000250	-.016622	-.003425	-.007328	-.002916	-.019021

Elem	Sr4077
Units	ppm
Avg	-.001747
Stddev	.000294
%RSD	16.84148

#1	-.002070
#2	-.001494
#3	-.001676

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.097	1572.806	39857.54	4883.105	1895.277
Stddev	11.625	4.087	172.22	13.318	3.183
%RSD	.9336752	.2598568	.4320785	.2727261	.1679302

#1	1250.668	1569.234	40025.12	4868.143	1892.237
#2	1231.735	1571.920	39681.03	4887.512	1898.585
#3	1252.888	1577.263	39866.47	4893.661	1895.009

Sample Name: ICSAB01 Acquired: 10/27/2022 13:22:40 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.1050750	.1050345	.0476556	.0496464	.5987543	257.4116
Stddev	.0043077	.0024496	.0012247	.0051925	.0029066	1.1453
%RSD	4.099674	2.332168	2.569837	10.45886	.4854433	.4449190

#1	.1001080	.1025131	.0465601	.0442217	.5960797	256.0891
#2	.1077894	.1051850	.0474290	.0501472	.5983357	258.0724
#3	.1073275	.1074053	.0489778	.0545703	.6018475	258.0732

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5311018	.5152880	1.009430	254.5502	.5393761	.5010902
Stddev	.0037231	.0086241	.001802	2.7924	.0019127	.0004535
%RSD	.7010096	1.673642	.1785128	1.096989	.3546087	.0905074

#1	.5273214	.5108538	1.007390	251.4704	.5378600	.5007557
#2	.5312194	.5252271	1.010091	255.2632	.5387434	.5016064
#3	.5347647	.5097833	1.010807	256.9169	.5415250	.5009083

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4936239	103.0038	.5257598	265.6589	.9892915	.2178659
Stddev	.0049196	.7293	.0050847	2.0465	.0013998	.0016622
%RSD	.9966206	.7079999	.9671100	.7703408	.1414940	.7629339

#1	.4902021	102.1737	.5201080	263.4014	.9878806	.2160964
#2	.4992617	103.2964	.5272083	266.1826	.9893139	.2181069
#3	.4914079	103.5413	.5299630	267.3926	.9906799	.2193945

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025860	.5015105	1.018932	-.199044	F -.015953	F .8122782
Stddev	.0799615	.0048512	.008471	.063263	.003784	.0111999
%RSD	77.94577	.9673178	.8313448	31.78361	23.71813	1.378822

#1	.0192727	.5063359	1.023573	-.214346	-.014715	.8028597
#2	.1097753	.4966339	1.009155	-.129533	-.012944	.8246625
#3	.1787101	.5015616	1.024068	-.253253	-.020201	.8093125

Sample Name: ICSAB01 Acquired: 10/27/2022 13:22:40 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.8608058	F -.030079	F .8113331	.8817607	.8803764	F -.023375
Stddev	.0027426	.005129	.0220650	.0029329	.0044018	.001724
%RSD	.3186090	17.05032	2.719598	.3326233	.4999866	7.373876

#1	.8581490	-.035966	.7948990	.8835859	.8756962	-.021455
#2	.8606415	-.026579	.8364115	.8783775	.8844333	-.023881
#3	.8636269	-.027692	.8026889	.8833187	.8809998	-.024789

Elem	Sr4077
Units	ppm
Avg	F -.001485
Stddev	.000306
%RSD	20.57796

#1	-.001154
#2	-.001545
#3	-.001756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.550	1567.478	40092.89	4862.549	1897.082
Stddev	12.802	3.641	286.46	60.079	3.215
%RSD	1.025388	.2322731	.7144954	1.235552	.1694619

#1	1244.707	1565.152	40194.12	4919.760	1895.248
#2	1262.834	1565.608	40314.99	4799.963	1895.204
#3	1238.110	1571.674	39769.55	4867.923	1900.794

Sample Name: CCV01 Acquired: 10/27/2022 13:26:21 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889961	4.838453	4.826962	4.900908	4.924012	9.829658	10.34707
Stddev	.017542	.011587	.006284	.020307	.020726	.011857	.04303
%RSD	.3587356	.2394765	.1301775	.4143482	.4209190	.1206197	.4159090

#1	4.880622	4.828030	4.828604	4.877680	4.913147	9.832842	10.39460
#2	4.910196	4.836399	4.832261	4.915299	4.947912	9.816534	10.33585
#3	4.879063	4.850929	4.820020	4.909746	4.910978	9.839597	10.31075

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2507786	2.402843	25.66938	.9778841	2.425653	1.232301	5.053918
Stddev	.0013053	.005160	.09858	.0018734	.004449	.004067	.021009
%RSD	.5204834	.2147325	.3840477	.1915756	.1834182	.3300369	.4157055

#1	.2522799	2.408323	25.77786	.9764488	2.430745	1.228260	5.048902
#2	.2499128	2.402125	25.58527	.9800034	2.423695	1.232251	5.035870
#3	.2501430	2.398079	25.64500	.9772002	2.422519	1.236393	5.076981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.553899	25.20464	2.432701	1.264405	24.84934	2.484746	2.484160
Stddev	.011067	.13973	.005076	.008143	.35084	.018838	.012233
%RSD	.4333379	.5544008	.2086731	.6440136	1.411877	.7581441	.4924260

#1	2.557606	25.21427	2.438563	1.258332	24.44448	2.485379	2.480343
#2	2.541454	25.06034	2.429780	1.273658	25.06419	2.465600	2.497847
#3	2.562635	25.33931	2.429761	1.261224	25.03936	2.503260	2.474292

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.67532	4.862237	5.117303	4.899385	4.838497	5.023302	4.834111
Stddev	.10557	.010868	.026649	.027302	.003370	.027896	.002230
%RSD	.4278508	.2235258	.5207715	.5572442	.0696558	.5553265	.0461351

#1	24.67406	4.855155	5.148074	4.870879	4.840108	5.054253	4.831885
#2	24.78152	4.874751	5.102167	4.925297	4.834623	5.000099	4.834101
#3	24.57039	4.856807	5.101669	4.901980	4.840759	5.015554	4.836346

Sample Name: CCV01 Acquired: 10/27/2022 13:26:21 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.027161	5.134723	4.952135
Stddev	.006664	.026666	.033875
%RSD	.1325671	.5193303	.6840444

#1	5.030622	5.165282	4.980447
#2	5.019478	5.122714	4.914605
#3	5.031383	5.116173	4.961353

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.030	1653.386	41879.93	4928.731	2089.777
Stddev	6.555	3.191	89.77	37.808	9.152
%RSD	.4988273	.1930155	.2143478	.7670931	.4379593

#1	1313.876	1652.793	41903.57	4886.056	2079.229
#2	1307.554	1650.533	41780.71	4958.040	2094.482
#3	1320.661	1656.832	41955.51	4942.098	2095.621

Sample Name: LLCCV01 Acquired: 10/27/2022 13:46:23 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166610	.0424250	.0127467	.0185964	.0494475	.0973079
Stddev	.0022963	.0040593	.0014249	.0025150	.0025983	.0089942
%RSD	13.78249	9.568250	11.17815	13.52428	5.254602	9.242998

#1	.0180682	.0424190	.0111122	.0168564	.0523956	.1065904
#2	.0140111	.0383688	.0134013	.0214800	.0474911	.0967004
#3	.0179036	.0464874	.0137266	.0174527	.0484559	.0886328

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020747	.0064425	.0064006	2.074257	.0094804	.0285336
Stddev	.0009555	.0001332	.0000612	.028815	.0004147	.0001577
%RSD	.9360657	2.067614	.9557893	1.389163	4.374451	.5525412

#1	.1026456	.0064221	.0063763	2.088998	.0096824	.0286963
#2	.1009716	.0063207	.0064701	2.041054	.0090034	.0285229
#3	.1026069	.0065847	.0063552	2.092719	.0097555	.0283815

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182692	.1015235	.0219869	2.026663	.0382269	.0100020
Stddev	.0020307	.0071019	.0006209	.004935	.0003208	.0003422
%RSD	11.11542	6.995323	2.823978	.2435114	.8391333	3.421115

#1	.0189892	.0934539	.0224391	2.026291	.0385461	.0100982
#2	.0159766	.1042940	.0222427	2.021924	.0382300	.0096220
#3	.0198419	.1068226	.0212790	2.031773	.0379045	.0102858

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.694351	.0364586	.0445545	1.813834	.0184988	.1026794
Stddev	.249926	.0031416	.0003187	.067411	.0019775	.0016513
%RSD	14.75052	8.616963	.7153049	3.716485	10.68960	1.608169

#1	1.682457	.0389601	.0445079	1.820271	.0207775	.1039038
#2	1.950011	.0374830	.0448939	1.743436	.0172326	.1008014
#3	1.450585	.0329326	.0442616	1.877796	.0174864	.1033330

Sample Name: LLCCV01 Acquired: 10/27/2022 13:46:23 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954647	F .0106907	.3864130	.0368894	.0420312	F .0154547
Stddev	.0010260	.0031214	.0060844	.0020591	.0005866	.0026434
%RSD	.5249223	29.19760	1.574598	5.581684	1.395541	17.10422

#1	.1942814	.0142883	.3806881	.0366310	.0414479	.0131511
#2	.1961088	.0087027	.3857484	.0349718	.0420249	.0148724
#3	.1960038	.0090810	.3928024	.0390655	.0426210	.0183408

Elem	Sr4077
Units	ppm
Avg	.0200700
Stddev	.0001553
%RSD	.7738093

#1	.0202422
#2	.0199407
#3	.0200269

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.081	1678.258	42419.49	4960.872	2166.822
Stddev	19.559	4.563	288.70	44.027	7.740
%RSD	1.477207	.2718813	.6805871	.8874950	.3572193

#1	1302.019	1674.167	42168.69	4964.953	2157.991
#2	1330.925	1677.430	42354.69	5002.717	2172.429
#3	1339.299	1683.179	42735.08	4914.946	2170.047

Sample Name: CCB01 Acquired: 10/27/2022 13:50:17 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	.0019749	-.003884	.0011842	-.001809	-.008345	.0000162
Stddev	.003165	.0026774	.001832	.0004672	.002251	.010720	.0003135
%RSD	3025.724	135.5715	47.17478	39.45488	124.4237	128.4578	1935.817

#1	-.001439	-.000871	-.002788	.0011821	-.004353	.002028	.0002203
#2	-.002384	.002352	-.005999	.0007180	-.000998	-.019380	-.000345
#3	.003509	.004444	-.002864	.0016524	-.000076	-.007682	.000173

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000802	-.000010	.0117775	-.000183	.0000906	-.000340	.0024621
Stddev	.0000727	.000079	.0017309	.000166	.0003389	.000943	.0088437
%RSD	90.67237	817.0204	14.69677	90.69637	373.9123	277.0409	359.1875

#1	.0001051	.000055	.0133967	-.000317	.0001591	-.001340	-.000840
#2	.0001372	-.000098	.0119828	-.000234	-.000277	.000534	-.004256
#3	-.000002	.000014	.0099531	.000002	.000390	-.000215	.012482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	.0138155	.0002096	.0000635	-.275374	.0022875	-.000258
Stddev	.000098	.0068463	.0002756	.0001281	.165729	.0015051	.000264
%RSD	75.72909	49.55550	131.4789	201.5646	60.18304	65.79784	102.3378

#1	-.000017	.0107640	-.000003	.0001965	-.251164	.0038778	-.000045
#2	-.000197	.0216570	.000111	.0000530	-.123082	.0020993	-.000175
#3	-.000174	.0090255	.000521	-.000059	-.451877	.0008853	-.000554

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113278	-.002028	-.000423	-.000365	-.001875	-.003622	-.000901
Stddev	.022649	.002094	.000269	.000252	.004232	.001799	.000512
%RSD	19.99436	103.2252	63.46643	69.00991	225.6525	49.68538	56.82764

#1	-.088790	-.004445	-.000313	-.000286	.001945	-.004480	-.000756
#2	-.133474	-.000759	-.000228	-.000646	-.001148	-.001554	-.000477
#3	-.117569	-.000881	-.000730	-.000161	-.006424	-.004831	-.001469

Sample Name: CCB01 Acquired: 10/27/2022 13:50:17 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000143	-.006135	-.000053
Stddev	.001248	.000484	.000028
%RSD	870.6082	7.895602	52.41178

#1	.001230	-.006083	-.000022
#2	-.001209	-.006644	-.000062
#3	-.000451	-.005679	-.000076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.498	1671.859	42397.26	4925.949	2157.710
Stddev	6.340	3.956	169.48	31.499	2.250
%RSD	.4779719	.2366415	.3997352	.6394545	.1042718

#1	1331.937	1674.737	42304.06	4961.168	2155.298
#2	1328.022	1673.494	42592.88	4900.472	2159.752
#3	1319.534	1667.348	42294.83	4916.205	2158.079

Sample Name: PB148567BL Acquired: 10/27/2022 13:54:13 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	-.000658	.0015882	-.000354	-.000722	-.002110	-.005325	-.000060
Stddev	.005756	.0017126	.001056	.004443	.000682	.007269	.000290
%RSD	874.7324	107.8281	298.4047	615.7586	32.34282	136.5111	483.6884

#1	.001865	.0014184	.000035	.004366	-.002881	-.008650	-.000376
#2	.003406	.0033794	-.001549	-.003840	-.001586	-.010338	.000196
#3	-.007245	-.000033	.000452	-.002691	-.001862	.003012	-.000000

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000030	.0134384	-.000061	.0000881	-.002523	-.001350
Stddev	.000075	.000049	.0133715	.000161	.0002720	.001664	.003490
%RSD	193.1254	161.7819	99.50259	261.5414	308.7112	65.92661	258.5048

#1	-.000114	-.000079	.0033580	.000120	-.000201	-.000650	-.002219
#2	.000037	.000019	.0083501	-.000186	.000126	-.003828	.002492
#3	-.000040	-.000032	.0286072	-.000118	.000339	-.003093	-.004324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001205	.0125590	.0002402	-.000215	-.149055	.0018082	-.000628
Stddev	.0001471	.0056451	.0003877	.000192	.188134	.0022967	.000435
%RSD	122.1463	44.94828	161.3869	89.40857	126.2180	127.0171	69.21349

#1	.0001086	.0103287	.0006852	-.000243	-.281586	.0041712	-.001117
#2	.0002732	.0083698	.0000597	-.000010	.066278	-.000416	-.000485
#3	-.000020	.0189785	-.000024	-.000391	-.231857	.001669	-.000283

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.109721	.0007791	-.000822	-.000620	-.006429	-.004571	-.001045
Stddev	.054746	.0016871	.001195	.000578	.002093	.001053	.001660
%RSD	49.89584	216.5289	145.2910	93.27360	32.55097	23.03426	158.8324

#1	-.172935	.0010055	-.000142	-.000950	-.004593	-.005642	.000629
#2	-.078506	.0023416	-.002202	.000048	-.008707	-.004535	-.001073
#3	-.077722	-.001010	-.000124	-.000958	-.005986	-.003537	-.002691

Sample Name: PB148567BL Acquired: 10/27/2022 13:54:13 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012038	-.006506	-.000090
Stddev	.0004052	.000580	.000103
%RSD	33.65979	8.916377	114.7708

#1	.0015084	-.005875	-.000017
#2	.0007439	-.007016	-.000208
#3	.0013589	-.006627	-.000045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.246	1669.821	42308.58	4919.428	2156.597
Stddev	11.014	5.619	141.12	3.217	4.056
%RSD	.8292435	.3365147	.3335552	.0654037	.1880553

#1	1336.315	1676.250	42366.93	4916.377	2161.201
#2	1332.724	1667.364	42411.17	4922.789	2153.553
#3	1315.697	1665.848	42147.64	4919.117	2155.038

Sample Name: PB148567BS Acquired: 10/27/2022 13:58:09 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.7851492	1.897085	.9569446	1.948539	.7807558	2.040190
Stddev	.0005130	.004495	.0036586	.003289	.0030517	.002911
%RSD	.0653335	.2369434	.3823156	.1688156	.3908607	.1426796

#1	.7851286	1.894693	.9590472	1.951152	.7832709	2.042410
#2	.7856722	1.902270	.9527201	1.949620	.7816355	2.041265
#3	.7846469	1.894291	.9590666	1.944845	.7773608	2.036894

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060881	.2003981	.1933419	1.059881	.3931865	.1889400
Stddev	.0006882	.0023084	.0005190	.016114	.0015958	.0007030
%RSD	.3339560	1.151901	.2684529	1.520352	.4058702	.3720637

#1	.2066692	.2008972	.1928993	1.056252	.3914389	.1893465
#2	.2062671	.2024161	.1932131	1.077500	.3945663	.1881282
#3	.2053281	.1978810	.1939131	1.045891	.3935542	.1893452

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2963847	3.191283	.2071862	2.008836	.4787785	.0734575
Stddev	.0027505	.012848	.0015539	.016006	.0004687	.0006594
%RSD	.9280130	.4025902	.7499814	.7967808	.0978993	.8976872

#1	.2961933	3.206070	.2087576	1.995132	.4788077	.0728427
#2	.2937349	3.184925	.2071506	2.026427	.4782959	.0733759
#3	.2992259	3.182854	.2056505	2.004948	.4792319	.0741540

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.578060	.3015216	.1997434	9.635460	5.575691	.3049129
Stddev	.420773	.0019896	.0016242	.013065	.016948	.0014212
%RSD	16.32129	.6598660	.8131381	.1355925	.3039624	.4660884

#1	2.445268	.3033760	.1993590	9.625590	5.561355	.3046889
#2	3.049208	.2994199	.2015254	9.630514	5.571322	.3064328
#3	2.239704	.3017690	.1983460	9.650275	5.594395	.3036171

Sample Name: PB148567BS Acquired: 10/27/2022 13:58:09 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.3891499	F -.009261	.9092851	.6713380	.2028702	.2012704
Stddev	.0009081	.004754	.0106608	.0008236	.0019945	.0003815
%RSD	.2333524	51.32840	1.172440	.1226875	.9831351	.1895329

#1	.3884054	-.006915	.9049460	.6722665	.2048017	.2014399
#2	.3901617	-.014732	.9214312	.6710519	.2008181	.2015378
#3	.3888827	-.006137	.9014780	.6706955	.2029907	.2008336

Elem	Sr4077
Units	ppm
Avg	.1934180
Stddev	.0008584
%RSD	.4438067

#1	.1924373
#2	.1940328
#3	.1937839

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.240	1668.950	42109.98	4895.191	2167.547
Stddev	2.627	1.861	199.34	45.998	8.184
%RSD	.1989868	.1114984	.4733839	.9396512	.3775737

#1	1321.484	1670.004	42090.93	4883.366	2164.625
#2	1317.222	1670.044	41920.84	4856.260	2176.791
#3	1322.014	1666.801	42318.16	4945.947	2161.225

Sample Name: PB148528TB Acquired: 10/27/2022 14:01:59 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0015857	.0017351	.0005956	-.000606	-.000190	.0236069
Stddev	.0015533	.0024650	.0023354	.001837	.003703	.0113274
%RSD	97.95425	142.0606	392.1433	303.0845	1951.823	47.98320

#1	.0003773	.0044425	.0024000	.000945	.003533	.0106638
#2	.0033377	-.000379	.0014288	-.002634	-.000228	.0317114
#3	.0010421	.001142	-.002042	-.000129	-.003873	.0284455

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000020	-.000000	.0782378	.0022081	-.000233
Stddev	.000482	.0000143	.000065	.0050702	.0001346	.000401
%RSD	3010.095	697.1124	38268.85	6.480475	6.094756	171.8195

#1	-.000450	.0000184	.000068	.0826664	.0021158	.000018
#2	.000503	-.000004	-.000063	.0727073	.0023625	-.000695
#3	-.000101	-.000008	-.000006	.0793396	.0021460	-.000022

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001379	.0543541	.0130126	.0330374	.0010609	-.000394
Stddev	.002175	.0127424	.0001430	.0121910	.0003482	.000336
%RSD	157.6798	23.44333	1.098726	36.90062	32.82554	85.21386

#1	-.003648	.0410848	.0129715	.0455917	.0012275	-.000692
#2	.000688	.0554830	.0131716	.0322751	.0012945	-.000030
#3	-.001178	.0664944	.0128947	.0212454	.0006606	-.000461

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 339.8212	.0014147	.0056775	-.215885	.0077347	.0022679
Stddev	2.0298	.0006442	.0004709	.029590	.0035279	.0009359
%RSD	.5973254	45.53477	8.294222	13.70624	45.61196	41.26930

#1	338.6380	.0017679	.0061041	-.236604	.0036610	.0023497
#2	342.1650	.0006712	.0057564	-.229053	.0097710	.0012937
#3	338.6606	.0018051	.0051722	-.181997	.0097721	.0031602

Sample Name: PB148528TB Acquired: 10/27/2022 14:01:59 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0019242	F .0334392	.0377230	-.002465	.0030503	-.007677
Stddev	.0003324	.0044506	.0009375	.000956	.0015827	.001054
%RSD	17.27697	13.30966	2.485326	38.77451	51.88591	13.72526

#1	.0022771	.0344100	.0374592	-.003514	.0034183	-.008890
#2	.0018784	.0285833	.0387642	-.001642	.0044166	-.007162
#3	.0016170	.0373244	.0369456	-.002239	.0013161	-.006980

Elem	Sr4077
Units	ppm
Avg	.0000060
Stddev	.0000530
%RSD	878.1840

#1	.0000668
#2	-.000031
#3	-.000018

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.896	1602.436	40334.00	4857.178	1996.035
Stddev	7.603	4.282	330.61	36.611	5.026
%RSD	.6039117	.2672219	.8196778	.7537587	.2518138

#1	1250.560	1598.070	39967.24	4896.165	1990.248
#2	1265.448	1602.610	40609.14	4823.528	1999.313
#3	1260.680	1606.629	40425.60	4851.843	1998.543

Sample Name: PB148579BL Acquired: 10/27/2022 14:05:53 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148579BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001335	.0022922	.0008544	-.002810	-.002549	.0011298	-.000662
Stddev	.008781	.0009861	.0010178	.003259	.001162	.0036587	.000460
%RSD	657.9728	43.01874	119.1209	115.9761	45.57691	323.8281	69.40203

#1	-.007487	.0013436	-.000245	-.000221	-.001318	.0052981	-.000566
#2	.008721	.0022210	.001764	-.006471	-.003626	-.000358	-.001162
#3	-.005238	.0033119	.001044	-.001740	-.002703	-.001551	-.000258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000239	.0000792	.0116134	-.000394	-.000233	-.000872	.0055538
Stddev	.0000290	.0000863	.0104963	.000247	.000392	.000490	.0077657
%RSD	121.4823	109.0299	90.38125	62.82915	168.1251	56.17912	139.8251

#1	.0000574	.0001158	.0011784	-.000110	-.000673	-.001436	.0144168
#2	.0000090	-.000019	.0221699	-.000510	-.000108	-.000629	.0023019
#3	.0000053	.000141	.0114919	-.000561	.000081	-.000551	-.000057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003901	.0020922	.0000530	-.000564	-.432466	-.000398	-.000713
Stddev	.0001309	.0279810	.0002879	.000212	.099733	.002583	.000287
%RSD	33.54365	1337.420	542.8449	37.59745	23.06149	648.7877	40.25477

#1	.0002717	-.020546	-.000132	-.000499	-.339343	.000524	-.000986
#2	.0005306	.033375	-.000094	-.000801	-.420352	-.003316	-.000414
#3	.0003680	-.006552	.000385	-.000392	-.537703	.001598	-.000737

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078586	.0001509	-.002136	.0000148	-.008631	-.004481	-.001597
Stddev	.016617	.0018820	.000780	.0001931	.002443	.001236	.000564
%RSD	21.14462	1247.200	36.53817	1302.227	28.30956	27.56897	35.29355

#1	-.097225	.0023138	-.002865	.0002301	-.007519	-.003444	-.001721
#2	-.065324	-.001113	-.001312	-.000043	-.011433	-.004152	-.002090
#3	-.073208	-.000748	-.002231	-.000143	-.006942	-.005848	-.000982

Sample Name: PB148579BL Acquired: 10/27/2022 14:05:53 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PB148579BL Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017824	-.001896	-.000063
Stddev	.0011039	.000947	.000038
%RSD	61.92877	49.95698	59.26856

#1	.0024162	-.002967	-.000103
#2	.0024233	-.001167	-.000057
#3	.0005078	-.001555	-.000029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.072	1683.254	42656.28	4917.289	2165.127
Stddev	5.685	3.006	94.20	29.713	9.687
%RSD	.4271271	.1785752	.2208298	.6042462	.4474176

#1	1336.562	1680.199	42558.51	4885.776	2161.761
#2	1331.445	1686.209	42746.44	4921.296	2176.048
#3	1325.210	1683.356	42663.90	4944.794	2157.572

Sample Name: PB148579BS Acquired: 10/27/2022 14:09:45 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148579BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8011928	1.956431	.9875051	2.014281	.7945155	1.983481
Stddev	.0059720	.005317	.0010625	.006082	.0038037	.008350
%RSD	.7453897	.2717760	.1075920	.3019615	.4787421	.4209622

#1	.8075110	1.959162	.9886225	2.016481	.7969233	1.979054
#2	.8004265	1.959828	.9865078	2.018957	.7901304	1.978278
#3	.7956410	1.950303	.9873849	2.007404	.7964927	1.993113

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095166	.2040617	.1993913	1.081050	.4037012	.1954427
Stddev	.0004675	.0021691	.0001140	.021577	.0016374	.0002134
%RSD	.2231326	1.062956	.0571826	1.995891	.4055907	.1091622

#1	.2094316	.2022084	.1992638	1.074478	.4037307	.1952217
#2	.2090974	.2035293	.1994268	1.063525	.4020493	.1954587
#3	.2100208	.2064474	.1994834	1.105149	.4053236	.1956475

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3047813	3.268218	.2102362	2.048888	.4936851	.0751142
Stddev	.0061272	.019757	.0011738	.040417	.0013536	.0005863
%RSD	2.010361	.6045274	.5583107	1.972616	.2741851	.7804913

#1	.3038878	3.262979	.2089580	2.017205	.4943902	.0745809
#2	.2991499	3.251609	.2104847	2.035055	.4945405	.0750198
#3	.3113062	3.290067	.2112658	2.094405	.4921245	.0757420

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.644498	.3080594	.2061982	9.915105	5.760578	.3093614
Stddev	.059844	.0020662	.0004871	.045835	.014181	.0044410
%RSD	2.262953	.6706975	.2362142	.4622765	.2461779	1.435535

#1	2.583692	.3067016	.2058956	9.863049	5.752086	.3064219
#2	2.646471	.3104372	.2059388	9.932855	5.752698	.3071921
#3	2.703330	.3070395	.2067600	9.949410	5.776949	.3144701

Sample Name: PB148579BS Acquired: 10/27/2022 14:09:45 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148579BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3969564	F -.014211	.9266677	.6888521	.2077626	.2058846
Stddev	.0004522	.003981	.0101912	.0038948	.0005280	.0030518
%RSD	.1139256	28.01529	1.099764	.5654040	.2541336	1.482305

#1	.3974722	-.017774	.9243094	.6875723	.2072006	.2039272
#2	.3966277	-.009913	.9178625	.6932258	.2082483	.2043256
#3	.3967694	-.014946	.9378313	.6857583	.2078388	.2094010

Elem	Sr4077
Units	ppm
Avg	.1987116
Stddev	.0006765
%RSD	.3404586

#1	.1979477
#2	.1989523
#3	.1992349

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.394	1672.600	42392.75	4957.728	2171.019
Stddev	11.450	.683	95.42	2.616	1.280
%RSD	.8665108	.0408622	.2250952	.0527676	.0589556

#1	1316.836	1671.927	42295.60	4954.708	2170.220
#2	1312.925	1672.580	42396.31	4959.172	2170.343
#3	1334.421	1673.294	42486.35	4959.304	2172.496

Sample Name: N5263-01 Acquired: 10/27/2022 14:13:31 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31502 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044710	.0025833	.0185267	.0016102	.6040507	1.374958	.0564140
Stddev	.0027665	.0023378	.0009886	.0039803	.0051719	.007142	.0003545
%RSD	61.87737	90.49597	5.336017	247.1873	.8562085	.5193984	.6283513

#1	.0064547	.0052826	.0174338	.0031207	.6051491	1.367791	.0566383
#2	.0056475	.0012087	.0193587	.0046142	.5984178	1.382074	.0560053
#3	.0013106	.0012586	.0187876	-.002904	.6085852	1.375009	.0565983

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002066	.0325505	5.279618	.1829660	.1137197	.0476975	10.32779
Stddev	.0000744	.0000817	.058745	.0010286	.0002540	.0011386	.07841
%RSD	36.04291	.2511150	1.112682	.5621893	.2233376	2.387062	.7592560

#1	.0001232	.0325668	5.275914	.1838243	.1134733	.0489913	10.30694
#2	.0002665	.0324618	5.222813	.1818258	.1139806	.0468481	10.26191
#3	.0002299	.0326228	5.340129	.1832477	.1137053	.0472533	10.41452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741176	1.528882	.0192115	.0012387	.8599380	.0282835	.6086685
Stddev	.0020380	.040356	.0000599	.0005115	.1322912	.0015168	.0036321
%RSD	1.170497	2.639588	.3118814	41.29313	15.38381	5.363025	.5967238

#1	.1737557	1.537846	.0191496	.0014268	.8372355	.0275173	.6053832
#2	.1722848	1.484797	.0192692	.0006597	1.002111	.0300306	.6125688
#3	.1763124	1.564002	.0192157	.0016294	.740467	.0273026	.6080535

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3821042	.4936123	-.003245	.0038150	1.145081	.2988948	.0117862
Stddev	.0170695	.0056378	.000842	.0002259	.000783	.0024497	.0003939
%RSD	4.467243	1.142151	25.95808	5.922718	.0683806	.8195793	3.341650

#1	.3793159	.4882400	-.004203	.0040759	1.144191	.3007292	.0122235
#2	.4003962	.4994826	-.002910	.0036858	1.145391	.2961128	.0116758
#3	.3666005	.4931144	-.002621	.0036833	1.145663	.2998422	.0114594

Sample Name: N5263-01 Acquired: 10/27/2022 14:13:31 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31502 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1210860	.0186901	.0031971
Stddev	.0013096	.0007325	.0000980
%RSD	1.081510	3.919334	3.065918

#1	.1202498	.0181811	.0031417
#2	.1204129	.0183596	.0033103
#3	.1225952	.0195297	.0031394

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.973	1754.205	44581.20	5172.967	2268.960
Stddev	6.455	2.118	15.51	21.954	7.885
%RSD	.4673894	.1207566	.0347914	.4244066	.3474947

#1	1388.330	1756.126	44563.95	5178.761	2277.418
#2	1376.262	1754.556	44585.64	5191.443	2267.648
#3	1378.326	1751.933	44594.01	5148.697	2261.813

Sample Name: N5267-01 Acquired: 10/27/2022 14:17:20 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1249486	-.003576	2.827859	-.008273	.0011306	100.5367	1.106287
Stddev	.0020017	.002361	.003066	.003887	.0027738	.6185	.006698
%RSD	1.602022	66.02307	.1084167	46.98340	245.3432	.6152281	.6054422

#1	.1272588	-.003935	2.825193	-.009690	.0011872	99.9155	1.098942
#2	.1237304	-.001056	2.827174	-.011252	-.001671	100.5418	1.107863
#3	.1238566	-.005736	2.831209	-.003876	.003876	101.1526	1.112056

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108828	.0192621	70.85929	.2618329	.1505513	.3723793	283.8709
Stddev	.0001125	.0001870	.26620	.0007820	.0004543	.0025749	1.6190
%RSD	1.034098	.9710710	.3756738	.2986834	.3017316	.6914687	.5703240

#1	.0110088	.0190831	70.56267	.2609610	.1505786	.3714613	282.0258
#2	.0107923	.0194563	70.93776	.2624726	.1500840	.3703892	284.5333
#3	.0108474	.0192470	71.07743	.2620651	.1509913	.3752874	285.0538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.210357	37.17121	.3805446	.0176728	2.418020	.2439019	2.143566
Stddev	.026008	.21929	.0002513	.0003279	.233166	.0018448	.002172
%RSD	.3606995	.5899559	.0660475	1.855254	9.642863	.7563529	.1013299

#1	7.180391	36.92358	.3808268	.0173308	2.322336	.2438939	2.144373
#2	7.227056	37.34083	.3804622	.0179844	2.247917	.2420612	2.141106
#3	7.223624	37.24923	.3803449	.0177031	2.683807	.2457507	2.145219

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.85978	3.817960	-.195020	.0189372	2.524359	2.343443	.0333422
Stddev	.03618	.020639	.003135	.0001657	.006414	.015467	.0006118
%RSD	.3331464	.5405861	1.607777	.8752059	.2540689	.6600088	1.834945

#1	10.83711	3.795769	-.191407	.0188806	2.517311	2.325715	.0326909
#2	10.90150	3.836582	-.196635	.0188071	2.525915	2.354179	.0339049
#3	10.84072	3.821528	-.197019	.0191238	2.529852	2.350435	.0334309

Sample Name: N5267-01 Acquired: 10/27/2022 14:17:20 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.738401	.1215046	.2689090
Stddev	.018123	.0004681	.0007369
%RSD	.6618033	.3852866	.2740387

#1	2.721075	.1214080	.2680723
#2	2.736901	.1220135	.2691929
#3	2.757227	.1210922	.2694617

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1507.578	1912.189	48220.62	5801.004	2049.796
Stddev	10.654	3.460	267.54	17.646	5.051
%RSD	.7067210	.1809321	.5548171	.3041842	.2463958

#1	1497.201	1908.222	48082.02	5814.244	2053.363
#2	1518.489	1913.767	48529.02	5780.971	2052.008
#3	1507.045	1914.579	48050.82	5807.798	2044.017

Sample Name: N5267-04 Acquired: 10/27/2022 14:21:02 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099770	.0072762	.9771663	-.009133	-.000466	136.7379	.6143432
Stddev	.0022890	.0009144	.0047041	.002825	.000469	.8311	.0053589
%RSD	22.94263	12.56653	.4814001	30.92856	100.6466	.6077919	.8722922

#1	.0125338	.0063937	.9822249	-.010277	-.000449	136.0164	.6129366
#2	.0081183	.0082194	.9729235	-.005916	-.000006	137.6466	.6202651
#3	.0092789	.0072155	.9763504	-.011207	-.000944	136.5507	.6098280

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058480	.0103890	201.7288	.1525923	.1851676	.6997181	286.2502
Stddev	.0001862	.0002083	2.1173	.0009779	.0003191	.0034084	2.0034
%RSD	3.183090	2.005057	1.049561	.6408609	.1723500	.4871068	.6998925

#1	.0057984	.0105398	201.5253	.1532994	.1854880	.6958509	285.7054
#2	.0060539	.0101513	203.9404	.1514763	.1848497	.7010189	288.4697
#3	.0056916	.0104759	199.7206	.1530012	.1851650	.7022846	284.5754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.446576	137.9185	.3018809	.0191482	13.46529	.6520494	1.168654
Stddev	.049943	1.0372	.0000723	.0001518	.08539	.0062680	.003856
%RSD	1.123184	.7520179	.0239385	.7929919	.6341339	.9612782	.3299209

#1	4.439052	137.4163	.3018647	.0190615	13.50718	.6518686	1.171936
#2	4.499854	139.1112	.3018181	.0193235	13.52164	.6584058	1.164408
#3	4.400822	137.2281	.3019599	.0190595	13.36704	.6458737	1.169618

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.697020	6.919689	-.013118	.0046278	5.943161	3.548895	.0073931
Stddev	.008561	.014000	.005297	.0002849	.017823	.047594	.0019791
%RSD	.1112279	.2023219	40.38069	6.155789	.2998944	1.341080	26.76879

#1	7.687291	6.933158	-.019234	.0047166	5.955756	3.574165	.0051228
#2	7.700367	6.905212	-.010113	.0043091	5.922768	3.578523	.0083026
#3	7.703403	6.920698	-.010006	.0048576	5.950960	3.493996	.0087539

Sample Name: N5267-04 Acquired: 10/27/2022 14:21:02 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.873889	.0364209	.1908699
Stddev	.051830	.0016541	.0019595
%RSD	.7540082	4.541625	1.026592

#1	6.845829	.0378212	.1900303
#2	6.933698	.0368457	.1894701
#3	6.842139	.0345958	.1931092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1498.439	1896.290	48130.57	5834.217	1936.851
Stddev	6.012	5.351	203.93	61.938	3.006
%RSD	.4012048	.2821982	.4237000	1.061635	.1551776

#1	1491.722	1893.028	47895.12	5792.710	1934.785
#2	1503.315	1902.466	48250.96	5804.530	1940.299
#3	1500.280	1893.378	48245.65	5905.411	1935.469

Sample Name: N5267-07 Acquired: 10/27/2022 14:24:46 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258353	.0097313	1.021218	-.002514	-.000408	136.4797	.5691637
Stddev	.0016443	.0023120	.000813	.007096	.004703	1.1771	.0065979
%RSD	6.364714	23.75835	.0795785	282.2160	1152.567	.8625043	1.159219

#1	.0276363	.0070989	1.020767	-.008706	.004955	135.1261	.5617933
#2	.0254556	.0106627	1.020731	.005229	-.003827	137.2636	.5745190
#3	.0244141	.0114323	1.022156	-.004067	-.002353	137.0493	.5711790

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066265	.0059068	115.3970	.1881101	.2022612	.8489496	309.1044
Stddev	.0001328	.0000512	1.3743	.0005831	.0008896	.0025962	3.0774
%RSD	2.004170	.8668124	1.190905	.3099528	.4398269	.3058161	.9955890

#1	.0066051	.0059619	113.8581	.1881390	.2013755	.8460763	305.5622
#2	.0065056	.0058607	116.5016	.1875131	.2022536	.8496459	311.1209
#3	.0067686	.0058978	115.8314	.1886781	.2031546	.8511267	310.6301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.242460	104.2395	.3285354	.0192094	13.07883	.6291138	.9112204
Stddev	.046828	.8090	.0005719	.0002542	.07585	.0077671	.0042761
%RSD	1.103794	.7760625	.1740670	1.323354	.5799328	1.234614	.4692719

#1	4.189953	103.3101	.3279687	.0191155	13.08553	.6201460	.9157930
#2	4.279901	104.7851	.3291123	.0194972	13.15111	.6337051	.9073206
#3	4.257525	104.6234	.3285253	.0190155	12.99985	.6334903	.9105474

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.976933	6.678454	-.098248	.0061436	4.977005	2.037401	-.000879
Stddev	.073998	.021599	.009951	.0004136	.018346	.019345	.001548
%RSD	1.486819	.3234155	10.12796	6.732882	.3686136	.9495022	176.1352

#1	4.916998	6.681830	-.109274	.0057209	4.995966	2.056215	-.001254
#2	4.954160	6.655366	-.089937	.0065476	4.959343	2.038423	.000822
#3	5.059641	6.698167	-.095532	.0061622	4.975706	2.017565	-.002204

Sample Name: N5267-07 Acquired: 10/27/2022 14:24:46 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TP3-1024 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.427543	.0514980	.0519412
Stddev	.076407	.0008449	.0015039
%RSD	1.028694	1.640723	2.895403

#1	7.339422	.0505944	.0535888
#2	7.467854	.0516312	.0506423
#3	7.475352	.0522684	.0515925

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1490.493	1889.401	47762.87	5761.826	1985.293
Stddev	3.038	2.965	107.60	26.216	3.370
%RSD	.2038545	.1569117	.2252886	.4549893	.1697568

#1	1490.981	1892.824	47679.97	5790.917	1989.128
#2	1493.258	1887.642	47884.47	5740.030	1983.945
#3	1487.240	1887.738	47724.16	5754.532	1982.805

Sample Name: N5267-10 Acquired: 10/27/2022 14:28:28 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP4-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295201	.0032235	1.308849	-.002189	-.000314	88.53953	.9193575
Stddev	.0010039	.0036485	.004803	.001295	.000516	.29736	.0040878
%RSD	3.400717	113.1835	.3669739	59.17156	164.1905	.3358520	.4446371

#1	.0298984	-.000437	1.310780	-.003524	-.000198	88.88143	.9210986
#2	.0302800	.003248	1.303381	-.000937	-.000878	88.34118	.9222864
#3	.0283821	.006860	1.312386	-.002106	.000134	88.39597	.9146874

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086174	.0086517	25.21245	.1225775	.0790727	.3117808	148.9469
Stddev	.0001124	.0000835	.04854	.0007955	.0002354	.0032299	.7708
%RSD	1.304645	.9648434	.1925432	.6489607	.2977422	1.035948	.5175212

#1	.0086905	.0087469	25.25888	.1216885	.0788620	.3152568	149.3045
#2	.0084879	.0085909	25.21645	.1228219	.0790292	.3088722	149.4741
#3	.0086737	.0086173	25.16203	.1232221	.0793268	.3112135	148.0622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.451718	18.36027	.1677781	.0091395	3.938342	.2346774	1.090437
Stddev	.011684	.14837	.0005012	.0004212	.074196	.0020029	.002318
%RSD	.4765593	.8081020	.2987053	4.608494	1.883929	.8534655	.2126143

#1	2.454757	18.38320	.1677207	.0095041	3.967821	.2327754	1.089630
#2	2.461582	18.49584	.1683055	.0092359	3.993268	.2344890	1.093051
#3	2.438815	18.20177	.1673082	.0086784	3.853938	.2367679	1.088630

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.777200	8.599522	-.100279	.0055118	8.882454	4.577005	.0184798
Stddev	.042302	.026030	.004195	.0001953	.028499	.049609	.0011659
%RSD	1.523199	.3026949	4.183429	3.542439	.3208471	1.083865	6.309143

#1	2.797195	8.588041	-.098603	.0056937	8.860620	4.520847	.0177789
#2	2.805798	8.581206	-.105053	.0055362	8.872049	4.614866	.0198257
#3	2.728607	8.629319	-.097181	.0053055	8.914694	4.595304	.0178347

Sample Name: N5267-10 Acquired: 10/27/2022 14:28:28 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP4-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.595889	.0250867	.0141923
Stddev	.013472	.0005557	.0007614
%RSD	.5189583	2.215231	5.365005

#1	2.611330	.0246095	.0145396
#2	2.589796	.0256968	.0133192
#3	2.586540	.0249536	.0147182

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1746.760	2213.524	55667.36	6634.969	2087.300
Stddev	11.911	3.886	318.88	27.659	3.322
%RSD	.6818689	.1755695	.5728293	.4168659	.1591321

#1	1733.556	2211.235	55302.36	6622.368	2090.565
#2	1756.695	2218.011	55807.85	6615.853	2087.408
#3	1750.030	2211.325	55891.86	6666.684	2083.925

Sample Name: CCV02 Acquired: 10/27/2022 14:32:11 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	5.053643	4.960982	4.944456	5.034170	5.057994	10.49617	10.70262
Stddev	.021904	.020091	.008329	.007180	.000605	.06216	.15447
%RSD	.4334257	.4049881	.1684602	.1426312	.0119686	.5922625	1.443256

#1	5.071977	4.939236	4.934971	5.039919	5.058585	10.44358	10.58934
#2	5.029387	4.978855	4.950580	5.036470	5.057375	10.56478	10.87857
#3	5.059565	4.964856	4.947817	5.026122	5.058022	10.48016	10.63994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2565769	2.448883	26.64073	1.000005	2.478183	1.263788	5.220464
Stddev	.0001277	.003262	.44973	.009191	.003800	.006050	.058065
%RSD	.0497891	.1332052	1.688126	.9191077	.1533262	.4787526	1.112256

#1	.2565665	2.446162	26.27733	.994561	2.478483	1.256873	5.182762
#2	.2567096	2.452499	27.14370	.994837	2.481824	1.268107	5.287330
#3	.2564547	2.447989	26.50117	1.010617	2.474242	1.266385	5.191301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.641119	25.89961	2.481864	1.316880	25.29347	2.547801	2.569033
Stddev	.042574	.39130	.004045	.002763	.03674	.033101	.018244
%RSD	1.611957	1.510831	.1629978	.2098164	.1452682	1.299200	.7101323

#1	2.608708	25.54982	2.479596	1.315360	25.26261	2.525103	2.569874
#2	2.689335	26.32219	2.486534	1.315210	25.28368	2.585783	2.550384
#3	2.625314	25.82681	2.479461	1.320069	25.33411	2.532518	2.586842

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.14515	5.057121	5.247594	4.990630	4.989252	5.150973	4.903228
Stddev	.16982	.012239	.008329	.001951	.010433	.012941	.026152
%RSD	.6753555	.2420177	.1587181	.0390989	.2091067	.2512368	.5333643

#1	24.97436	5.043134	5.252368	4.991413	4.989280	5.158759	4.889559
#2	25.14712	5.062366	5.252436	4.992068	4.999670	5.158125	4.933382
#3	25.31398	5.065864	5.237976	4.988409	4.978805	5.136034	4.886743

Sample Name: CCV02 Acquired: 10/27/2022 14:32:11 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.147440	5.309709	5.124031
Stddev	.062342	.080349	.088271
%RSD	1.211118	1.513254	1.722682

#1	5.094545	5.248381	5.056774
#2	5.216173	5.400666	5.223985
#3	5.131601	5.280081	5.091334

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.259	1625.857	40963.15	4847.445	2063.073
Stddev	9.862	9.831	235.36	10.576	8.825
%RSD	.7696922	.6046565	.5745693	.2181820	.4277536

#1	1285.902	1614.583	41152.34	4855.101	2054.421
#2	1287.941	1630.346	41037.53	4835.377	2062.737
#3	1269.932	1632.642	40699.59	4851.856	2072.062

Sample Name: CCB02 Acquired: 10/27/2022 14:35:54 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0006421	.0010522	-.001132	.0034407	-.000764	.0001273	-.000488
Stddev	.0035341	.0001928	.001144	.0027684	.002928	.0017104	.000304
%RSD	550.4324	18.32533	101.0417	80.46070	383.0328	1344.146	62.41602

#1	-.001910	.0012728	-.000607	.0029350	.000933	.0020906	-.000289
#2	.004676	.0009163	-.002444	.0064271	.000919	-.000669	-.000838
#3	-.000840	.0009673	-.000345	.0009600	-.004146	-.001040	-.000336

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000351	.0000444	.0191335	-.000468	.0002232	-.001794	.0053217
Stddev	.0000695	.0000747	.0074101	.000108	.0001787	.001242	.0122161
%RSD	198.0099	168.2715	38.72852	23.05780	80.06907	69.21264	229.5518

#1	-.000045	.0000445	.0144617	-.000344	.0003466	-.000480	.0192273
#2	.000078	.0001191	.0276776	-.000541	.0003048	-.002949	.0004204
#3	.000072	-.000030	.0152614	-.000518	.0000183	-.001954	-.003683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0179019	-.000353	-.000433	-.342846	.0024661	.0000388
Stddev	.000100	.0131287	.000306	.000481	.281541	.0026191	.0002722
%RSD	359.9180	73.33668	86.55467	111.1019	82.11875	106.2023	701.2129

#1	.000078	.0315009	-.000674	-.000289	-.062114	.0054221	.0003137
#2	-.000041	.0053005	-.000321	-.000970	-.625188	.0015418	-.000231
#3	-.000120	.0169042	-.000065	-.000041	-.341236	.0004345	.000034

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113040	-.001569	.0093527	.0012693	-.008969	-.000719	-.000688
Stddev	.019566	.003101	.0010966	.0004302	.004077	.001564	.001246
%RSD	17.30911	197.5566	11.72481	33.89362	45.46094	217.5421	180.9688

#1	-.131078	-.005150	.0105932	.0017210	-.006584	.000737	-.001113
#2	-.092240	.000232	.0089523	.0012225	-.013677	-.000522	-.001666
#3	-.115803	.000210	.0085126	.0008644	-.006645	-.002371	.000714

Sample Name: CCB02 Acquired: 10/27/2022 14:35:54 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0019910	-.003826	.0000271
Stddev	.0006416	.001168	.0000522
%RSD	32.22716	30.54245	192.3452

#1	.0018672	-.004403	.0000637
#2	.0026855	-.002481	.0000503
#3	.0014203	-.004594	-.000033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.228	1665.078	42021.67	4842.224	2145.903
Stddev	10.213	2.885	176.47	16.059	1.074
%RSD	.7747794	.1732548	.4199506	.3316503	.0500488

#1	1329.288	1662.878	42185.79	4837.466	2146.636
#2	1309.153	1664.012	41835.01	4860.124	2146.402
#3	1316.245	1668.344	42044.22	4829.081	2144.670

Sample Name: N5267-13 Acquired: 10/27/2022 14:39:49 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP5-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0893846	-.000767	.7609084	-.001781	.0013140	98.09065	.7734758
Stddev	.0043713	.002899	.0039695	.002911	.0029281	.80428	.0138760
%RSD	4.890389	377.9938	.5216742	163.4738	222.8324	.8199373	1.793983

#1	.0880693	-.000247	.7600220	-.001280	-.001148	97.17714	.7583185
#2	.0858219	.001836	.7652461	.000847	.000538	98.40249	.7855529
#3	.0942624	-.003891	.7574570	-.004910	.004552	98.69231	.7765560

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079668	.0042456	46.05531	.1531889	.1327771	.3613160	309.7062
Stddev	.0002949	.0000629	.86711	.0013634	.0004422	.0024052	4.8967
%RSD	3.702002	1.481498	1.882766	.8899826	.3330104	.6656863	1.581069

#1	.0076675	.0043089	45.08124	.1543615	.1325930	.3592175	304.1454
#2	.0082572	.0042448	46.74305	.1516930	.1332816	.3607898	313.3729
#3	.0079759	.0041831	46.34163	.1535124	.1324568	.3639408	311.6002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.348256	48.46256	.2451368	.0194674	5.638711	.3619343	.7704471
Stddev	.096552	.73199	.0010561	.0009805	.176380	.0078880	.0045727
%RSD	1.805297	1.510433	.4308187	5.036727	3.128012	2.179408	.5935111

#1	5.239157	47.64126	.2446172	.0184706	5.576340	.3530577	.7659976
#2	5.422689	49.04615	.2444412	.0204308	5.501992	.3681406	.7751338
#3	5.382922	48.70027	.2463521	.0195009	5.837802	.3646046	.7702098

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.057854	5.513833	-.184642	.0056494	6.894446	2.942837	.0099321
Stddev	.093628	.021981	.003293	.0006419	.026080	.053687	.0015557
%RSD	1.161951	.3986458	1.783291	11.36247	.3782718	1.824331	15.66354

#1	7.996124	5.493250	-.182289	.0061899	6.896863	2.883864	.0097442
#2	8.165584	5.536986	-.188405	.0049399	6.919232	2.988874	.0115732
#3	8.011853	5.511264	-.183232	.0058185	6.867241	2.955772	.0084788

Sample Name: N5267-13 Acquired: 10/27/2022 14:39:49 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP5-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.162749	.0586108	.0102625
Stddev	.034605	.0035454	.0026805
%RSD	.8312994	6.049070	26.11916

#1	4.123219	.0545503	.0131893
#2	4.177463	.0610927	.0079271
#3	4.187566	.0601894	.0096711

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.048	1855.617	46906.42	5538.333	2061.129
Stddev	3.315	3.113	276.41	91.342	1.536
%RSD	.2250165	.1677858	.5892722	1.649269	.0745402

#1	1469.252	1855.403	46592.63	5636.081	2062.477
#2	1474.517	1858.832	47113.86	5455.146	2061.453
#3	1475.374	1852.616	47012.76	5523.771	2059.456

Sample Name: N5267-16 Acquired: 10/27/2022 14:43:35 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP6-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184339	.0035757	.5838879	-.004972	-.000964	106.8478	.9156740
Stddev	.0048754	.0028301	.0025172	.002473	.001391	.1035	.0036197
%RSD	26.44787	79.14822	.4311049	49.72923	144.2864	.0968224	.3953004

#1	.0235661	.0003974	.5812711	-.006047	-.002569	106.9560	.9193357
#2	.0138641	.0045068	.5862920	-.006726	-.000146	106.7498	.9155883
#3	.0178716	.0058230	.5841005	-.002144	-.000176	106.8377	.9120979

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071346	.0059406	84.97153	.2131252	.1788190	.4917586	311.6307
Stddev	.0001631	.0001656	.23937	.0011650	.0008256	.0012478	.2299
%RSD	2.285437	2.787686	.2817047	.5466336	.4616884	.2537464	.0737859

#1	.0070438	.0059038	85.24052	.2118397	.1793718	.4931994	311.3769
#2	.0070371	.0061215	84.89208	.2141113	.1792151	.4910518	311.8252
#3	.0073229	.0057966	84.78199	.2134245	.1778700	.4910247	311.6899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.435235	66.91616	.2617957	.0193982	8.362073	.4747352	.9888662
Stddev	.011055	.09673	.0010347	.0003450	.163769	.0031228	.0093854
%RSD	.1486807	.1445574	.3952397	1.778431	1.958477	.6578069	.9491080

#1	7.447983	66.82923	.2609482	.0191959	8.174950	.4783405	.9791660
#2	7.429436	66.89889	.2629488	.0192021	8.431989	.4728707	.9895312
#3	7.428286	67.02037	.2614901	.0197965	8.479281	.4729945	.9979014

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.571043	6.373507	-.202738	.0027541	5.584703	2.900199	.0013701
Stddev	.033674	.027676	.006596	.0009048	.031499	.032585	.0025440
%RSD	.6044530	.4342409	3.253433	32.85413	.5640256	1.123539	185.6800

#1	5.542510	6.383083	-.195149	.0023149	5.568691	2.862651	.0025612
#2	5.562434	6.395124	-.207098	.0021528	5.620991	2.916879	.0031001
#3	5.608186	6.342315	-.205966	.0037947	5.564426	2.921068	-.001551

Sample Name: N5267-16 Acquired: 10/27/2022 14:43:35 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP6-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.177016	.0732237	-.041654
Stddev	.014321	.0011183	.000589
%RSD	.2766233	1.527227	1.415059

#1	5.191194	.0733870	-.042279
#2	5.162556	.0720327	-.041577
#3	5.177298	.0742513	-.041107

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1542.228	1944.106	49303.76	5865.804	2024.084
Stddev	13.487	.778	225.39	7.372	3.343
%RSD	.8745265	.0400412	.4571500	.1256826	.1651676

#1	1552.606	1944.874	49472.06	5874.248	2024.515
#2	1547.095	1943.318	49391.54	5862.512	2020.547
#3	1526.983	1944.127	49047.69	5860.651	2027.191

Sample Name: N5267-19 Acquired: 10/27/2022 14:47:22 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP7-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232563	-.002657	.4726182	-.009884	.0040131	145.8351	.6800193
Stddev	.0064168	.001685	.0010733	.008120	.0012581	.7670	.0052068
%RSD	27.59181	63.41827	.2270965	82.15218	31.35079	.5259244	.7656795

#1	.0163180	-.003833	.4733209	-.013102	.0046285	145.0215	.6740288
#2	.0244737	-.003413	.4713827	-.000648	.0025657	145.9388	.6834577
#3	.0289773	-.000727	.4731510	-.015902	.0048451	146.5450	.6825714

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095616	.0041629	52.84581	.1736004	.1310511	.1742848	279.1268
Stddev	.0003203	.0002244	.33578	.0002663	.0004466	.0011096	.9099
%RSD	3.349314	5.389359	.6353935	.1534046	.3408246	.6366447	.3259760

#1	.0098582	.0043958	52.45820	.1734052	.1315091	.1732689	278.2263
#2	.0096047	.0041447	53.04779	.1739038	.1306167	.1754689	279.1085
#3	.0092221	.0039482	53.03144	.1734922	.1310274	.1741167	280.0458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.419821	40.06690	.2181222	.0168448	3.924506	.3173556	.8903495
Stddev	.028748	.10649	.0003450	.0005907	.128915	.0034775	.0024940
%RSD	.5304298	.2657881	.1581633	3.506616	3.284885	1.095762	.2801145

#1	5.390918	39.95440	.2185106	.0161647	3.912296	.3200241	.8894638
#2	5.420133	40.08015	.2178511	.0171398	4.059092	.3134229	.8931655
#3	5.448412	40.16614	.2180050	.0172298	3.802129	.3186198	.8884192

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.336549	4.745367	-.197617	.0030711	1.339313	4.993452	.0075663
Stddev	.064304	.006543	.010112	.0003372	.018903	.090802	.0016382
%RSD	.7713516	.1378814	5.117202	10.98045	1.411406	1.818430	21.65141

#1	8.378397	4.738973	-.205134	.0026986	1.319798	5.057712	.0062517
#2	8.368745	4.752049	-.201596	.0033557	1.357538	5.033071	.0070456
#3	8.262507	4.745079	-.186120	.0031590	1.340603	4.889572	.0094016

Sample Name: N5267-19 Acquired: 10/27/2022 14:47:22 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP7-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.152430	.0843557	.0150293
Stddev	.022591	.0017381	.0004594
%RSD	.7166063	2.060398	3.056359

#1	3.128934	.0823752	.0152527
#2	3.154365	.0850643	.0153342
#3	3.173990	.0856275	.0145010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1482.208	1892.767	47444.08	5690.790	2047.140
Stddev	8.987	2.970	298.79	40.873	2.219
%RSD	.6063275	.1569345	.6297813	.7182320	.1083959

#1	1486.588	1895.294	47715.99	5648.810	2045.693
#2	1488.165	1889.495	47492.04	5693.103	2049.695
#3	1471.871	1893.511	47124.21	5730.458	2046.032

Sample Name: N5268-01 Acquired: 10/27/2022 14:51:07 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153924	.0067641	1.271983	-.012618	.0030931	139.6063	.5014644
Stddev	.0039660	.0038608	.005754	.004732	.0013836	.3071	.0021564
%RSD	25.76600	57.07778	.4523466	37.49956	44.73394	.2200041	.4300247

#1	.0181612	.0086899	1.273830	-.017177	.0016798	139.4155	.5037544
#2	.0108490	.0092832	1.265533	-.007731	.0031544	139.4428	.4994725
#3	.0171670	.0023192	1.276587	-.012946	.0044450	139.9606	.5011663

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059241	.0037579	95.84287	.1457792	.1773698	.8973106	279.3342
Stddev	.0001465	.0000171	.51943	.0007105	.0004166	.0054219	1.6755
%RSD	2.473048	.4548093	.5419633	.4873746	.2348488	.6042347	.5998275

#1	.0058411	.0037389	96.35719	.1465091	.1768889	.8941633	280.2782
#2	.0058379	.0037721	95.31847	.1450899	.1776132	.8941974	277.3996
#3	.0060932	.0037626	95.85294	.1457387	.1776075	.9035712	280.3247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.792866	73.29446	.2350040	.0165724	14.22176	.6117313	.7770932
Stddev	.018088	.47154	.0011245	.0005548	.24675	.0041471	.0051900
%RSD	.6476630	.6433475	.4785035	3.348045	1.734985	.6779232	.6678688

#1	2.810152	73.62834	.2350177	.0165068	14.36919	.6162067	.7711004
#2	2.774070	72.75504	.2338726	.0160533	14.35919	.6080183	.7801016
#3	2.794374	73.49999	.2361215	.0171571	13.93690	.6109689	.7800777

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73781	9.642375	-.129567	.0077832	8.482876	5.505002	.0415673
Stddev	.05486	.033172	.003265	.0006392	.003404	.022816	.0030890
%RSD	.3993315	.3440238	2.519871	8.212724	.0401323	.4144643	7.431313

#1	13.75063	9.633563	-.133203	.0070652	8.484232	5.528873	.0380004
#2	13.67767	9.614499	-.128612	.0079940	8.479003	5.502722	.0433532
#3	13.78511	9.679063	-.126886	.0082904	8.485394	5.483412	.0433482

Sample Name: N5268-01 Acquired: 10/27/2022 14:51:07 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.146171	.0622137	-.039619
Stddev	.010046	.0004763	.001796
%RSD	.1634571	.7655079	4.532567

#1	6.157014	.0620540	-.041023
#2	6.137178	.0627493	-.037595
#3	6.144322	.0618379	-.040239

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1552.237	1970.594	49630.90	5993.363	1992.494
Stddev	10.940	1.006	123.32	29.030	4.399
%RSD	.7047935	.0510297	.2484793	.4843670	.2207658

#1	1564.498	1971.557	49684.65	5961.081	1990.997
#2	1543.472	1970.674	49718.23	6001.684	1997.446
#3	1548.742	1969.551	49489.83	6017.324	1989.039

Sample Name: N5269-01 Acquired: 10/27/2022 14:54:49 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070415	-.001340	.4083514	-.008931	-.003056	130.7395
Stddev	.0017380	.003605	.0032776	.003225	.003051	.4603
%RSD	24.68220	269.1359	.8026380	36.11447	99.83812	.3520946

#1	.0050427	.000686	.4082889	-.012563	-.000643	130.2103
#2	.0078858	-.005502	.4116598	-.007829	-.002039	130.9609
#3	.0081962	.000797	.4051055	-.006401	-.006485	131.0472

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6887272	.0083096	.0035009	76.97537	.3943653	.1804047
Stddev	.0040852	.0001932	.0000501	.43622	.0007819	.0009456
%RSD	.5931444	2.325002	1.431141	.5666954	.1982691	.5241495

#1	.6840732	.0081803	.0035463	76.47170	.3952639	.1793275
#2	.6917203	.0085317	.0034472	77.22279	.3938403	.1807890
#3	.6903881	.0082168	.0035093	77.23163	.3939917	.1810977

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3569804	331.2240	5.577227	70.68860	.3851043	.0200507
Stddev	.0031971	1.6525	.030441	.34735	.0005517	.0000222
%RSD	.8956022	.4989183	.5458068	.4913857	.1432632	.1105483

#1	.3556854	329.3621	5.542483	70.29524	.3857039	.0200278
#2	.3546340	332.5168	5.599216	70.95317	.3846182	.0200721
#3	.3606219	331.7932	5.589980	70.81739	.3849907	.0200522

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.625647	.4229387	.5624550	12.81774	F 14.64077	-.238798
Stddev	.303309	.0010193	.0012266	.04708	.00696	.008021
%RSD	3.151047	.2410106	.2180854	.3673310	.0475540	3.359051

#1	9.813747	.4234058	.5630485	12.77139	14.63501	-.248014
#2	9.275746	.4217695	.5632721	12.81630	14.64851	-.233392
#3	9.787449	.4236407	.5610446	12.86552	14.63880	-.234987

Sample Name: N5269-01 Acquired: 10/27/2022 14:54:49 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062816	F 48.87949	5.659124	.0026631	4.418745	.1017695
Stddev	.0005900	.07667	.019084	.0005564	.020474	.0021771
%RSD	9.392808	.1568560	.3372273	20.89458	.4633436	2.139212

#1	.0068727	48.95080	5.677214	.0021101	4.395140	.0993601
#2	.0062793	48.88927	5.639181	.0026563	4.431691	.1023533
#3	.0056927	48.79840	5.660978	.0032229	4.429403	.1035952

Elem	Sr4077
Units	ppm
Avg	-.094057
Stddev	.001752
%RSD	1.862289

#1	-.092074
#2	-.095392
#3	-.094706

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1535.916	1952.275	49277.14	5965.924	2012.751
Stddev	7.404	7.404	161.45	16.165	4.553
%RSD	.4820798	.3792412	.3276359	.2709544	.2261969

#1	1543.962	1946.097	49103.04	5961.428	2014.118
#2	1529.388	1950.247	49306.46	5952.483	2007.671
#3	1534.398	1960.482	49421.92	5983.861	2016.463

Sample Name: N5269-01DUP Acquired: 10/27/2022 14:58:30 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052704	-.004014	.3959464	-.011282	.0022544	132.5836
Stddev	.0093118	.002287	.0059448	.003115	.0016405	.5675
%RSD	176.6814	56.96586	1.501422	27.61011	72.76801	.4280491

#1	.0059657	-.003605	.3962646	-.010049	.0015834	133.1838
#2	.0142149	-.001960	.3898489	-.014824	.0010558	132.5112
#3	-.004370	-.006478	.4017258	-.008971	.0041241	132.0557

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6879016	.0085601	.0036546	82.74106	.4190674	.1805486
Stddev	.0082769	.0000841	.0000889	1.19287	.0010244	.0006189
%RSD	1.203216	.9822018	2.433603	1.441689	.2444565	.3427802

#1	.6958877	.0085564	.0037354	83.90985	.4179173	.1809543
#2	.6884554	.0086461	.0036692	82.78785	.4194025	.1798363
#3	.6793616	.0084780	.0035593	81.52549	.4198822	.1808553

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3557171	339.6524	5.571124	73.23304	.3940625	.0208590
Stddev	.0004435	2.6823	.067118	.56154	.0008426	.0007904
%RSD	.1246873	.7897323	1.204740	.7667823	.2138183	3.789330

#1	.3558408	342.4648	5.635360	73.74776	.3948678	.0217024
#2	.3560856	339.3699	5.576558	73.31716	.3931871	.0201352
#3	.3552248	337.1225	5.501455	72.63418	.3941326	.0207393

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.969028	.4229337	.5587972	13.29492	F 16.68799	-.259468
Stddev	.126734	.0028377	.0031404	.05558	.08272	.005204
%RSD	1.271277	.6709545	.5619881	.4180567	.4956730	2.005804

#1	9.838848	.4259788	.5551997	13.35624	16.74747	-.265278
#2	10.09201	.4203634	.5602018	13.28065	16.72298	-.257893
#3	9.97623	.4224588	.5609901	13.24786	16.59353	-.255234

Sample Name: N5269-01DUP Acquired: 10/27/2022 14:58:30 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056634	F 58.13721	7.009240	.0010693	4.476809	.0997145
Stddev	.0002342	.33414	.068461	.0025472	.027519	.0019022
%RSD	4.134516	.5747401	.9767294	238.2131	.6146939	1.907653

#1	.0058671	58.41984	7.069284	-.001770	4.497309	.1018745
#2	.0057154	58.22336	7.023749	.003155	4.487584	.0989802
#3	.0054075	57.76844	6.934687	.001823	4.445533	.0982890

Elem	Sr4077
Units	ppm
Avg	-.096213
Stddev	.001922
%RSD	1.997744

#1	-.098365
#2	-.095607
#3	-.094667

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1543.557	1952.703	49398.01	5921.413	2005.241
Stddev	2.346	1.958	118.75	64.925	2.226
%RSD	.1519788	.1002466	.2403855	1.096453	.1110191

#1	1546.134	1954.853	49344.67	5852.648	2003.352
#2	1542.993	1952.233	49315.28	5929.933	2007.695
#3	1541.545	1951.023	49534.07	5981.658	2004.675

Sample Name: N5269-01LX5 Acquired: 10/27/2022 15:02:11 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081028	.0033845	.0750333	-.002865	-.001374	28.87566
Stddev	.0060217	.0007314	.0003913	.001446	.001756	.18641
%RSD	74.31579	21.61039	.5214331	50.46656	127.7355	.6455480

#1	.0112679	.0025617	.0754849	-.004514	-.003389	28.74342
#2	.0011586	.0036312	.0747988	-.001814	-.000564	28.79471
#3	.0118820	.0039607	.0748160	-.002267	-.000171	29.08886

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1505590	.0019637	.0002665	18.12591	.0949185	.0335412
Stddev	.0006319	.0000865	.0001292	.08637	.0005855	.0002521
%RSD	.4196910	4.406385	48.48803	.4765168	.6168559	.7515585

#1	.1502352	.0018670	.0001260	18.02617	.0942457	.0335925
#2	.1501547	.0020336	.0003803	18.17644	.0951979	.0337636
#3	.1512872	.0019906	.0002933	18.17511	.0953121	.0332674

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0772967	76.59834	1.246836	16.02172	.0758249	.0045723
Stddev	.0014173	.42450	.003953	.20559	.0007756	.0006305
%RSD	1.833525	.5541956	.3170071	1.283222	1.022902	13.78967

#1	.0781923	76.13344	1.243387	15.78938	.0766383	.0041376
#2	.0780350	76.69621	1.251149	16.18013	.0757428	.0042839
#3	.0756627	76.96536	1.245972	16.09565	.0750936	.0052954

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.887659	.0933645	.1252632	2.734958	3.119438	-.057007
Stddev	.254715	.0017407	.0010612	.032308	.025350	.000254
%RSD	13.49369	1.864355	.8472180	1.181298	.8126306	.4458109

#1	2.173612	.0924662	.1253380	2.743528	3.140558	-.056781
#2	1.804288	.0953707	.1241665	2.699229	3.091326	-.056957
#3	1.685078	.0922564	.1262851	2.762118	3.126429	-.057282

Sample Name: N5269-01LX5 Acquired: 10/27/2022 15:02:11 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11450 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009201	F 10.95116	1.025349	.0005594	.9808434	.0160482
Stddev	.0000958	.06358	.019859	.0021035	.0047095	.0020500
%RSD	10.41422	.5805348	1.936761	376.0645	.4801518	12.77366

#1	.0009894	11.02192	1.002824	.0024282	.9772458	.0184106
#2	.0008108	10.89884	1.032893	.0009686	.9791106	.0147385
#3	.0009601	10.93273	1.040330	-.001719	.9861739	.0149956

Elem	Sr4077
Units	ppm
Avg	-.022549
Stddev	.000418
%RSD	1.854415

#1	-.022132
#2	-.022547
#3	-.022968

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.694	1721.239	43587.09	5133.796	2110.282
Stddev	12.586	11.200	471.38	17.333	14.456
%RSD	.9215941	.6507198	1.081464	.3376224	.6850505

#1	1352.895	1709.036	43044.39	5153.312	2093.858
#2	1366.130	1731.049	43894.54	5120.195	2121.079
#3	1378.056	1723.633	43822.34	5127.880	2115.910

Sample Name: N5269-01MS Acquired: 10/27/2022 15:05:58 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6670775	1.891043	1.696246	1.662950	.5935792	144.7841
Stddev	.0077030	.008528	.004899	.007494	.0029996	.5039
%RSD	1.154732	.4509763	.2887937	.4506459	.5053419	.3480272

#1	.6717174	1.886849	1.691798	1.670980	.5922640	144.4432
#2	.6713293	1.885425	1.695443	1.656141	.5970117	144.5461
#3	.6581857	1.900856	1.701496	1.661730	.5914618	145.3629

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9511418	.1719559	.2013483	49.61783	.6918278	.3824130
Stddev	.0036142	.0011705	.0004701	.14613	.0010936	.0019441
%RSD	.3799833	.6806659	.2334690	.2945146	.1580730	.5083832

#1	.9506605	.1731242	.2008560	49.69574	.6910828	.3803214
#2	.9477924	.1707833	.2013964	49.44925	.6930833	.3841648
#3	.9549725	.1719603	.2017925	49.70849	.6913173	.3827528

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6818720	321.9166	6.103191	60.45885	.8620319	.0819648
Stddev	.0017610	1.6088	.025894	.26217	.0027295	.0000518
%RSD	.2582611	.4997600	.4242699	.4336418	.3166297	.0631447

#1	.6800054	321.9813	6.113844	60.73079	.8589632	.0819599
#2	.6835038	320.2764	6.073670	60.20767	.8629438	.0819156
#3	.6821069	323.4921	6.122059	60.43809	.8641886	.0820188

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.05566	.6654450	1.032019	18.77435	F 12.61412	.0050701
Stddev	.14705	.0036260	.005541	.05513	.01311	.0102514
%RSD	1.046163	.5449034	.5368672	.2936317	.1039121	202.1932

#1	14.02336	.6627633	1.036503	18.72724	12.61595	.0024883
#2	14.21618	.6640012	1.025825	18.83498	12.60019	-.003644
#3	13.92746	.6695706	1.033729	18.76082	12.62621	.016366

Sample Name: N5269-01MS Acquired: 10/27/2022 15:05:58 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3126715	6.666952	6.537154	.9755322	4.212935	.2823196
Stddev	.0009788	.011405	.087812	.0054441	.006712	.0022529
%RSD	.3130337	.1710625	1.343277	.5580627	.1593257	.7979934

#1	.3125610	6.677854	6.638549	.9692614	4.214943	.2838479
#2	.3137008	6.667899	6.487009	.9782860	4.218414	.2797323
#3	.3117526	6.655104	6.485905	.9790493	4.205447	.2833785

Elem	Sr4077
Units	ppm
Avg	.0911054
Stddev	.0021256
%RSD	2.333108

#1	.0894748
#2	.0935094
#3	.0903319

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1590.303	2020.745	50781.89	6135.606	2026.431
Stddev	15.356	4.201	332.74	38.040	3.104
%RSD	.9656239	.2079013	.6552285	.6199934	.1531968

#1	1572.728	2019.167	50632.78	6092.965	2029.397
#2	1601.128	2017.561	50549.78	6147.797	2026.691
#3	1597.055	2025.507	51163.10	6166.056	2023.205

Sample Name: N5269-01MSD Acquired: 10/27/2022 15:09:36 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6690509	1.885742	1.686337	1.662988	.5902670	144.6792
Stddev	.0059138	.009335	.007509	.005114	.0021629	.0892
%RSD	.8839082	.4950498	.4452988	.3075163	.3664334	.0616548

#1	.6705873	1.877700	1.677811	1.668833	.5886977	144.7199
#2	.6740449	1.895979	1.691965	1.660790	.5893690	144.5769
#3	.6625206	1.883546	1.689236	1.659340	.5927343	144.7409

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9652565	.1748863	.2013764	50.71839	.6863756	.3799664
Stddev	.0016974	.0032462	.0006856	.06515	.0034863	.0021067
%RSD	.1758531	1.856156	.3404686	.1284538	.5079308	.5544334

#1	.9665069	.1737832	.2006050	50.75488	.6874002	.3794174
#2	.9633242	.1723355	.2019162	50.64317	.6824917	.3822932
#3	.9659385	.1785403	.2016081	50.75711	.6892347	.3781886

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6815612	324.9750	6.200205	61.10260	.8593817	.0825334
Stddev	.0007537	.4148	.015724	.18685	.0031609	.0006326
%RSD	.1105766	.1276493	.2536114	.3058035	.3678081	.7665136

#1	.6806919	324.5932	6.211043	61.02533	.8558240	.0821792
#2	.6820309	324.9154	6.182170	60.96678	.8618665	.0821571
#3	.6819607	325.4164	6.207403	61.31570	.8604545	.0832638

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.99064	.6688100	1.034037	18.77506	F 12.58881	-.001814
Stddev	.04992	.0019744	.001470	.06830	.04734	.010062
%RSD	.3567963	.2952074	.1421190	.3637652	.3760231	554.7688

#1	13.93442	.6693580	1.032397	18.70683	12.54817	.002883
#2	14.02977	.6666195	1.034480	18.84342	12.64079	.005041
#3	14.00773	.6704525	1.035235	18.77494	12.57747	-.013365

Sample Name: N5269-01MSD Acquired: 10/27/2022 15:09:36 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3137307	6.646126	6.294168	.9637189	4.218041	.2878497
Stddev	.0012701	.022410	.122715	.0062315	.004160	.0019713
%RSD	.4048369	.3371849	1.949668	.6466064	.0986189	.6848377

#1	.3137139	6.631909	6.180231	.9587439	4.221713	.2859735
#2	.3150091	6.671959	6.278180	.9707085	4.218886	.2876716
#3	.3124691	6.634510	6.424094	.9617044	4.213523	.2899040

Elem	Sr4077
Units	ppm
Avg	.0877374
Stddev	.0006798
%RSD	.7747922

#1	.0871106
#2	.0884600
#3	.0876417

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1578.981	2015.835	50858.71	6022.687	2025.154
Stddev	21.563	5.319	352.77	40.773	8.906
%RSD	1.365643	.2638565	.6936234	.6769852	.4397791

#1	1567.951	2016.801	50466.26	6021.398	2029.652
#2	1565.165	2010.099	50960.43	6064.089	2014.895
#3	1603.828	2020.604	51149.45	5982.574	2030.913

Sample Name: N5269-01A Acquired: 10/27/2022 15:13:14 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6794852	1.949190	1.400157	1.728174	.6611476	133.2242
Stddev	.0057916	.008758	.003283	.007901	.0032303	1.5526
%RSD	.8523520	.4492979	.2344523	.4571858	.4885923	1.165399

#1	.6734790	1.939304	1.403827	1.724412	.6597570	132.2198
#2	.6799416	1.955976	1.397502	1.722858	.6648404	132.4405
#3	.6850352	1.952290	1.399140	1.737253	.6588456	135.0125

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8588556	.1777672	.2026515	79.78229	.7347970	.3737783
Stddev	.0151730	.0009640	.0001032	1.50209	.0003489	.0004158
%RSD	1.766658	.5422865	.0509049	1.882741	.0474790	.1112474

#1	.8534306	.1767189	.2027687	79.23895	.7345486	.3737571
#2	.8471408	.1779669	.2026111	78.62747	.7351958	.3742043
#3	.8759955	.1786157	.2025746	81.48045	.7346465	.3733734

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6050848	335.3767	5.686042	73.00984	.8758291	.0856893
Stddev	.0041759	4.1617	.091763	1.00811	.0016344	.0007653
%RSD	.6901289	1.240900	1.613833	1.380782	.1866096	.8931625

#1	.6020485	332.9288	5.639089	72.25974	.8756085	.0863213
#2	.6033590	333.0194	5.627256	72.61397	.8775626	.0848383
#3	.6098470	340.1819	5.791780	74.15579	.8743162	.0859084

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.63239	.6730667	.7314871	21.66863	F 21.69032	-.001741
Stddev	.16136	.0094880	.0033168	.05856	.03328	.010953
%RSD	1.277313	1.409662	.4534340	.2702566	.1534174	629.1511

#1	12.57938	.6690021	.7331479	21.62849	21.67325	-.008126
#2	12.81359	.6662882	.7276679	21.64157	21.66905	-.008004
#3	12.50421	.6839099	.7336454	21.73582	21.72867	.010906

Sample Name: N5269-01A Acquired: 10/27/2022 15:13:14 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11450 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3324422	F 54.32573	9.342636	.7006226	4.634871	.2781492
Stddev	.0013946	.06324	.075977	.0039523	.062987	.0069869
%RSD	.4195054	.1164081	.8132304	.5641145	1.358980	2.511925

#1	.3321786	54.31946	9.326303	.6984357	4.602535	.2762180
#2	.3311982	54.26587	9.276154	.7051850	4.594620	.2723310
#3	.3339498	54.39188	9.425452	.6982470	4.707459	.2858985

Elem	Sr4077
Units	ppm
Avg	.0731091
Stddev	.0034407
%RSD	4.706186

#1	.0733865
#2	.0764027
#3	.0695382

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.979	1950.779	49267.01	5888.263	2003.528
Stddev	7.801	1.692	128.85	23.331	4.406
%RSD	.5085428	.0867228	.2615246	.3962334	.2199152

#1	1525.653	1952.333	49129.02	5910.610	2005.099
#2	1541.119	1948.977	49287.82	5890.120	1998.552
#3	1535.165	1951.026	49384.18	5864.058	2006.934

Sample Name: CCV03 Acquired: 10/27/2022 15:16:51 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19648 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.035979	4.938013	4.910093	5.013672	5.036518	10.26306	10.70422
Stddev	.005565	.011569	.008697	.011460	.017534	.07328	.09799
%RSD	.1105010	.2342939	.1771242	.2285675	.3481419	.7140529	.9154652

#1	5.032353	4.937949	4.907069	5.011636	5.027197	10.30515	10.79836
#2	5.033199	4.926476	4.903312	5.003367	5.025614	10.17844	10.60278
#3	5.042387	4.949615	4.919899	5.026013	5.056745	10.30559	10.71154

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509086	2.432673	26.75438	.9829404	2.460104	1.252403	5.207793
Stddev	.0022542	.003110	.24575	.0013830	.002955	.004929	.033123
%RSD	.8984295	.1278306	.9185369	.1407018	.1201317	.3935457	.6360299

#1	.2534991	2.430595	26.95337	.9830064	2.462025	1.257160	5.197489
#2	.2493932	2.431178	26.47969	.9842893	2.456701	1.247318	5.181046
#3	.2498335	2.436248	26.83010	.9815256	2.461586	1.252732	5.244843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.646601	25.70691	2.463584	1.299372	25.14499	2.534173	2.559387
Stddev	.024967	.12284	.003711	.004097	.16068	.018517	.009448
%RSD	.9433545	.4778296	.1506358	.3153276	.6390311	.7306943	.3691518

#1	2.667065	25.73925	2.459374	1.303350	25.24373	2.548054	2.565125
#2	2.618783	25.57114	2.466379	1.295165	24.95958	2.513148	2.564553
#3	2.653954	25.81034	2.465000	1.299600	25.23165	2.541317	2.548482

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97417	5.074203	5.151558	4.934475	4.971862	5.071520	4.862082
Stddev	.08370	.005605	.040302	.028480	.009541	.032714	.005759
%RSD	.3351586	.1104615	.7823331	.5771659	.1918993	.6450443	.1184386

#1	24.95159	5.070979	5.194857	4.903521	4.974326	5.103950	4.855817
#2	25.06684	5.070955	5.115139	4.940335	4.961330	5.038530	4.863285
#3	24.90407	5.080675	5.144677	4.959569	4.979928	5.072078	4.867145

Sample Name: CCV03 Acquired: 10/27/2022 15:16:51 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19648 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.135009	5.291939	4.992819
Stddev	.034550	.051607	.052749
%RSD	.6728288	.9751909	1.056499

#1	5.161553	5.342507	4.955978
#2	5.095945	5.239354	5.053246
#3	5.147530	5.293956	4.969233

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.645	1630.121	41118.86	4892.079	2065.945
Stddev	3.790	1.911	100.51	25.575	4.365
%RSD	.2970743	.1172083	.2444459	.5227838	.2112657

#1	1278.062	1632.316	41036.34	4862.550	2061.778
#2	1271.278	1629.214	41089.45	4907.158	2065.572
#3	1277.596	1628.832	41230.81	4906.530	2070.484

Sample Name: CCB03 Acquired: 10/27/2022 15:20:34 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19648 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011295	.0041848	-.000264	-.001619	-.002151	-.003137	.0000431
Stddev	.0141696	.0025089	.001516	.007764	.001434	.002107	.0002334
%RSD	1254.497	59.95195	574.2699	479.4561	66.66925	67.16447	540.9667
#1	.0074236	.0015247	-.001505	-.010346	-.003620	-.005126	-.000226
#2	-.015097	.0045211	.001425	.004524	-.000754	-.003355	.000182
#3	.011062	.0065085	-.000712	.000964	-.002079	-.000929	.000173
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000025	.0081499	-.000597	-.000083	-.002680	.0027509
Stddev	.000013	.000107	.0112669	.000497	.000179	.000439	.0137206
%RSD	31.83683	424.6487	138.2465	83.23716	214.2458	16.36643	498.7628
#1	-.000027	.000063	-.000083	-.000816	-.000246	-.003145	.0117759
#2	-.000044	.000006	.003542	-.000028	.000108	-.002622	-.013038
#3	-.000052	-.000144	.020990	-.000948	-.000113	-.002273	.009515
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002591	.0177138	.0001707	.0000812	-.471588	.0021604	-.000266
Stddev	.0004763	.0041196	.0003998	.0006060	.031294	.0018754	.000077
%RSD	183.8369	23.25667	234.2787	745.9906	6.635914	86.80720	28.83788
#1	-.000120	.0176204	.0000027	.0003760	-.473804	.0040990	-.000265
#2	.000794	.0136416	-.000118	.0004835	-.501716	.0020269	-.000190
#3	.000103	.0218793	.000627	-.000616	-.439245	.0003554	-.000344
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077509	-.000091	.0087795	.0012606	-.005498	-.000638	.0010224
Stddev	.019835	.000443	.0012118	.0004702	.005406	.001504	.0013117
%RSD	25.59045	487.7809	13.80277	37.29692	98.31925	235.8333	128.2927
#1	-.061944	-.000603	.0101014	.0016993	.000516	-.000709	.0020000
#2	-.099843	.000153	.0085162	.0013182	-.009952	.000901	.0015355
#3	-.070742	.000177	.0077210	.0007643	-.007060	-.002105	-.000468

Sample Name: CCB03 Acquired: 10/27/2022 15:20:34 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19648 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012942	-.002567	-.000038
Stddev	.0009599	.001732	.000109
%RSD	74.16908	67.46382	285.7895

#1	.0018488	-.004533	-.000045
#2	.0018479	-.001898	.000074
#3	.0001858	-.001269	-.000143

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.449	1665.346	42199.77	4933.278	2140.392
Stddev	6.306	3.997	115.18	22.400	4.068
%RSD	.4768312	.2400323	.2729379	.4540686	.1900629

#1	1323.091	1661.648	42236.96	4944.443	2136.895
#2	1315.847	1664.801	42291.76	4947.902	2139.424
#3	1328.410	1669.587	42070.59	4907.489	2144.857

Sample Name: N5272-08 Acquired: 10/27/2022 15:24:28 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221118-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1177391	.0016383	.3331125	-.004583	.0008986	123.6012
Stddev	.0116410	.0021356	.0016848	.007506	.0033173	.6125
%RSD	9.887113	130.3543	.5057606	163.7868	369.1451	.4955256

#1	.1291744	.0001601	.3313413	.004084	-.001808	122.9038
#2	.1181401	.0006680	.3346949	-.008881	-.000096	124.0514
#3	.1059028	.0040868	.3333013	-.008951	.004599	123.8486

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4324140	.0070447	.0059935	594.0249	.3556635	.0889598
Stddev	.0019381	.0000884	.0003987	2.9949	.0010550	.0010214
%RSD	.4482098	1.254783	6.652759	.5041629	.2966280	1.148142

#1	.4325739	.0069727	.0056111	594.0648	.3546572	.0880048
#2	.4342673	.0070181	.0064068	596.9995	.3555719	.0888379
#3	.4304010	.0071434	.0059626	591.0102	.3567613	.0900367

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4722717	217.9798	2.201633	79.38778	.2213588	.0153827
Stddev	.0046239	.7515	.007670	.45072	.0008231	.0003121
%RSD	.9790806	.3447678	.3483893	.5677432	.3718583	2.029187

#1	.4669326	217.3362	2.195452	79.06501	.2214285	.0150329
#2	.4749716	218.8057	2.210217	79.90273	.2221448	.0156330
#3	.4749110	217.7975	2.199229	79.19559	.2205030	.0154821

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.12645	.3285018	1.623049	36.52791	6.425974	.0842854
Stddev	.26294	.0022399	.007030	.08867	.028021	.0040098
%RSD	.2917459	.6818597	.4331641	.2427356	.4360564	4.757438

#1	89.86250	.3278827	1.617727	36.46876	6.393734	.0835994
#2	90.38837	.3266366	1.620400	36.62986	6.444462	.0806629
#3	90.12849	.3309862	1.631019	36.48512	6.439727	.0885940

Sample Name: N5272-08 Acquired: 10/27/2022 15:24:28 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221118-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0800326	F 141.7220	8.876972	.0778847	5.176596	.1781802
Stddev	.0007306	.5927	.078449	.0009214	.015693	.0028276
%RSD	.9128246	.4182469	.8837341	1.183028	.3031588	1.586932

#1	.0806110	141.0771	8.883699	.0787823	5.158554	.1795529
#2	.0802753	142.2430	8.951841	.0769412	5.184160	.1800593
#3	.0792116	141.8459	8.795377	.0779306	5.187076	.1749283

Elem	Sr4077
Units	ppm
Avg	2.183783
Stddev	.012360
%RSD	.5659781

#1	2.169593
#2	2.192201
#3	2.189554

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.090	1758.893	44348.97	5517.884	1840.316
Stddev	5.126	1.397	172.81	45.700	3.451
%RSD	.3735869	.0794269	.3896563	.8282085	.1875286

#1	1367.256	1760.423	44151.55	5495.254	1843.145
#2	1377.465	1757.686	44422.55	5487.915	1841.333
#3	1371.548	1758.569	44472.81	5570.483	1836.471

Sample Name: N5272-09 Acquired: 10/27/2022 15:28:14 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221123-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1149112	.0061626	.2183653	-.003853	.0018877	131.5719
Stddev	.0041490	.0025273	.0019005	.005168	.0024363	.8848
%RSD	3.610652	41.01006	.8703207	134.1071	129.0608	.6725066

#1	.1149391	.0063777	.2205593	.002029	-.000908	130.6866
#2	.1107483	.0035346	.2173066	-.005925	.003558	131.5728
#3	.1190462	.0085754	.2172299	-.007664	.003013	132.4562

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4385318	.0071587	.0050082	688.6414	.3661506	.1001105
Stddev	.0040892	.0000768	.0002124	5.1423	.0009553	.0003517
%RSD	.9324753	1.073387	4.240877	.7467246	.2608902	.3512949

#1	.4339097	.0071417	.0052409	688.0046	.3650477	.1002338
#2	.4416791	.0072426	.0049591	694.0724	.3666882	.1003840
#3	.4400064	.0070917	.0048247	683.8472	.3667159	.0997138

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4926226	220.6023	2.381124	86.36946	.2416136	.0146907
Stddev	.0013023	1.6153	.019257	.83027	.0004117	.0005858
%RSD	.2643521	.7322064	.8087416	.9612968	.1703949	3.987523

#1	.4915299	218.7373	2.358888	85.41822	.2420144	.0145509
#2	.4940636	221.5577	2.392317	86.94852	.2416346	.0141875
#3	.4922743	221.5119	2.392167	86.74165	.2411919	.0153338

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	80.42281	.3265866	1.590759	35.79923	8.626880	.0781042
Stddev	.65830	.0004966	.008772	.10578	.028674	.0059824
%RSD	.8185530	.1520466	.5514430	.2954673	.3323756	7.659524

#1	79.78696	.3271578	1.586939	35.77015	8.600438	.0737273
#2	80.38000	.3262574	1.600794	35.91651	8.622843	.0756644
#3	81.10148	.3263446	1.584545	35.71105	8.657358	.0849210

Sample Name: N5272-09 Acquired: 10/27/2022 15:28:14 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221123-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969269	F 129.0730	6.393175	.0716695	5.870322	.1939990
Stddev	.0003615	.1329	.071622	.0013579	.041448	.0000942
%RSD	.3729428	.1029263	1.120286	1.894663	.7060645	.0485759

#1	.0969442	129.1038	6.368870	.0708599	5.833050	.1939281
#2	.0972794	128.9275	6.473786	.0709114	5.862957	.1939629
#3	.0965571	129.1878	6.336868	.0732372	5.914959	.1941060

Elem	Sr4077
Units	ppm
Avg	2.568866
Stddev	.035512
%RSD	1.382392

#1	2.573915
#2	2.601582
#3	2.531099

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.218	1782.240	45138.13	5641.755	1817.036
Stddev	5.739	5.551	172.35	69.340	3.278
%RSD	.4101599	.3114431	.3818173	1.229044	.1803889

#1	1394.315	1776.362	44990.02	5653.316	1816.586
#2	1397.808	1787.393	45327.30	5567.361	1820.516
#3	1405.530	1782.965	45097.08	5704.587	1814.007

Sample Name: N5272-10 Acquired: 10/27/2022 15:35:15 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1445075	.0028175	.4812269	-.003422	.0049864	144.7226
Stddev	.0061157	.0011422	.0014079	.004459	.0023168	.5346
%RSD	4.232078	40.53828	.2925566	130.3031	46.46220	.3693968

#1	.1497918	.0032655	.4828425	-.008566	.0065148	145.0973
#2	.1378084	.0015193	.4805750	-.001039	.0023208	144.9600
#3	.1459223	.0036678	.4802631	-.000661	.0061238	144.1104

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5246297	.0079388	.0077782	956.9470	.4132452	.1058366
Stddev	.0033688	.0000698	.0004084	7.8162	.0024616	.0006399
%RSD	.6421256	.8792527	5.251228	.8167827	.5956744	.6045780

#1	.5259463	.0079714	.0073069	960.0246	.4133643	.1063082
#2	.5271413	.0078587	.0080295	948.0604	.4107263	.1051082
#3	.5208014	.0079863	.0079982	962.7558	.4156451	.1060933

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7130728	244.9309	2.601459	96.79557	.2615892	.0173235
Stddev	.0016208	.8804	.011474	.47053	.0008948	.0007558
%RSD	.2272972	.3594345	.4410527	.4861105	.3420436	4.363160

#1	.7149148	245.7857	2.614231	97.31450	.2608164	.0169112
#2	.7124382	244.9800	2.598125	96.67553	.2625694	.0181958
#3	.7118653	244.0270	2.592022	96.39669	.2613818	.0168634

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.1257	.3584311	2.169314	41.57243	7.189783	.1213376
Stddev	.4504	.0080406	.007630	.09443	.019239	.0033501
%RSD	.4498252	2.243279	.3517310	.2271493	.2675880	2.760952

#1	99.9027	.3639737	2.173971	41.67793	7.179350	.1204770
#2	100.6441	.3621104	2.173463	41.49581	7.178015	.1250340
#3	99.8302	.3492091	2.160509	41.54356	7.211985	.1185018

Sample Name: N5272-10 Acquired: 10/27/2022 15:35:15 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1273250	F 178.7940	5.859769	.1055838	6.046961	.1962890
Stddev	.0006228	.4611	.046469	.0028339	.031913	.0020048
%RSD	.4890993	.2578777	.7930185	2.684035	.5277584	1.021375

#1	.1266574	178.4681	5.886391	.1084347	6.070059	.1977328
#2	.1278902	178.5924	5.806112	.1055495	6.060278	.1971343
#3	.1274275	179.3215	5.886805	.1027672	6.010546	.1939999

Elem	Sr4077
Units	ppm
Avg	3.559440
Stddev	.016372
%RSD	.4599594

#1	3.578159
#2	3.552366
#3	3.547794

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.387	1716.374	43462.74	5545.776	1755.057
Stddev	16.274	2.038	293.05	45.024	3.026
%RSD	1.209609	.1187384	.6742642	.8118600	.1724056

#1	1334.512	1718.146	43128.90	5495.307	1757.043
#2	1337.552	1714.147	43581.75	5581.818	1756.555
#3	1364.096	1716.829	43677.56	5560.203	1751.575

Sample Name: N5272-10DUP Acquired: 10/27/2022 15:39:16 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1477438	-.003182	.5063180	-.004202	.0022043	144.0050
Stddev	.0087478	.005925	.0042076	.005604	.0034539	.3505
%RSD	5.920929	186.1856	.8310182	133.3648	156.6916	.2434214

#1	.1578183	-.003533	.5017367	-.007600	-.000231	143.6157
#2	.1433403	-.008924	.5072079	.002266	.000687	144.1038
#3	.1420727	.002911	.5100095	-.007274	.006157	144.2955

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5189115	.0079231	.0077564	950.2466	.4153671	.1062670
Stddev	.0018529	.0001315	.0002523	10.1214	.0012575	.0001133
%RSD	.3570693	1.659233	3.252502	1.065132	.3027383	.1065975

#1	.5204734	.0078185	.0080086	941.1767	.4142393	.1062261
#2	.5168642	.0078801	.0077565	948.3986	.4151390	.1061799
#3	.5193968	.0080707	.0075041	961.1647	.4167230	.1063951

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7107142	242.5233	2.588728	96.01576	.2612601	.0171613
Stddev	.0026931	.6557	.009936	.34291	.0005024	.0002159
%RSD	.3789251	.2703725	.3838330	.3571371	.1922814	1.258290

#1	.7076937	241.8498	2.581872	95.66749	.2611471	.0174075
#2	.7128650	242.5604	2.584188	96.02675	.2618093	.0170725
#3	.7115837	243.1596	2.600123	96.35304	.2608238	.0170039

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.75715	.3525350	2.174152	41.46024	7.161690	.1220051
Stddev	.20480	.0009091	.004510	.08892	.017943	.0038924
%RSD	.2053011	.2578621	.2074497	.2144646	.2505399	3.190370

#1	99.85904	.3535842	2.171351	41.40449	7.167746	.1178146
#2	99.89103	.3520379	2.171750	41.56279	7.141503	.1255077
#3	99.52139	.3519828	2.179355	41.41345	7.175821	.1226931

Sample Name: N5272-10DUP Acquired: 10/27/2022 15:39:16 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1283442	F 177.3961	5.846954	.1058916	6.040971	.1930938
Stddev	.0000841	.2252	.018643	.0027865	.014578	.0005141
%RSD	.0655296	.1269485	.3188566	2.631418	.2413118	.2662649

#1	.1283085	177.1361	5.861639	.1060744	6.031030	.1925003
#2	.1282839	177.5301	5.853244	.1085822	6.034179	.1933765
#3	.1284403	177.5220	5.825979	.1030183	6.057706	.1934046

Elem	Sr4077
Units	ppm
Avg	3.562148
Stddev	.020456
%RSD	.5742516

#1	3.553894
#2	3.585441
#3	3.547109

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.827	1725.363	43638.96	5560.092	1763.743
Stddev	4.245	1.052	55.41	5.431	3.070
%RSD	.3146844	.0609918	.1269818	.0976753	.1740609

#1	1346.221	1725.639	43698.00	5554.266	1760.426
#2	1353.725	1726.250	43630.81	5565.015	1766.485
#3	1346.536	1724.200	43588.07	5560.993	1764.319

Sample Name: N5272-10LX5 Acquired: 10/27/2022 15:43:16 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0358637	.0026941	.1006484	.0003990	-.001751	30.51166
Stddev	.0065355	.0021364	.0004856	.0075778	.001357	.16903
%RSD	18.22312	79.30035	.4824367	1899.089	77.45632	.5539918

#1	.0361214	.0006419	.1001153	.0089470	-.003213	30.32787
#2	.0292031	.0025346	.1007644	-.005494	-.001508	30.54667
#3	.0422664	.0049058	.1010654	-.002256	-.000533	30.66045

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1124089	.0019104	.0012052	211.5361	.0937914	.0186760
Stddev	.0011454	.0000958	.0000915	1.9490	.0004484	.0002314
%RSD	1.018989	5.013252	7.592234	.9213674	.4780410	1.239267

#1	.1116553	.0019241	.0013100	211.2062	.0938240	.0184476
#2	.1118443	.0018085	.0011408	209.7730	.0933276	.0189104
#3	.1137270	.0019985	.0011649	213.6290	.0942226	.0186701

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1567301	55.12380	.5815709	21.16092	.0505439	.0040766
Stddev	.0014375	.41316	.0052510	.17481	.0004339	.0003776
%RSD	.9171516	.7495148	.9029011	.8260777	.8584464	9.261648

#1	.1555016	54.93053	.5799044	20.99976	.0506860	.0037825
#2	.1583109	54.84269	.5773554	21.13626	.0508889	.0039448
#3	.1563776	55.59817	.5874529	21.34675	.0500568	.0045023

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.34124	.0738285	.4908659	8.792845	1.329927	.0276301
Stddev	.24800	.0015267	.0034710	.139939	.010345	.0008596
%RSD	1.162056	2.067855	.7071148	1.591509	.7778814	3.111187

#1	21.29308	.0721341	.4873065	8.646290	1.333936	.0271883
#2	21.12086	.0742545	.4910499	8.925064	1.337668	.0286208
#3	21.60979	.0750969	.4942412	8.807182	1.318177	.0270813

Sample Name: N5272-10LX5 Acquired: 10/27/2022 15:43:16 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0282528	F 32.79955	.6463895	.0151545	1.322654	.0375131
Stddev	.0003132	.06774	.0054047	.0002607	.007346	.0004922
%RSD	1.108683	.2065167	.8361401	1.720332	.5553694	1.312021

#1	.0283361	32.74999	.6499641	.0148834	1.317133	.0378717
#2	.0279063	32.87674	.6401719	.0151769	1.319838	.0369520
#3	.0285159	32.77193	.6490325	.0154033	1.330991	.0377156

Elem	Sr4077
Units	ppm
Avg	.7877307
Stddev	.0028242
%RSD	.3585189

#1	.7844872
#2	.7890603
#3	.7896447

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.752	1652.329	41583.75	5050.727	1997.593
Stddev	4.389	2.516	105.95	21.569	1.506
%RSD	.3381719	.1522552	.2547911	.4270461	.0753781

#1	1302.272	1654.436	41674.44	5031.068	1998.981
#2	1297.474	1649.543	41609.53	5073.799	1995.993
#3	1293.508	1653.006	41467.29	5047.313	1997.806

Sample Name: N5272-10MS Acquired: 10/27/2022 15:47:00 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8446341	1.817812	1.297040	1.617539	.6202675	150.4590
Stddev	.0105812	.007928	.002692	.018085	.0027266	.8298
%RSD	1.252752	.4361023	.2075697	1.118072	.4395862	.5514967

#1	.8566791	1.826862	1.295927	1.618154	.6206811	149.5229
#2	.8368368	1.812095	1.300110	1.635308	.6173577	151.1040
#3	.8403865	1.814479	1.295083	1.599153	.6227637	150.7501

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7128583	.1731363	.1954987	1015.109	.7375201	.2996118
Stddev	.0077857	.0009177	.0004475	13.258	.0023460	.0008327
%RSD	1.092185	.5300169	.2289245	1.306107	.3180977	.2779216

#1	.7038880	.1729033	.1952400	1001.783	.7399797	.3005642
#2	.7178607	.1741480	.1952406	1028.299	.7353071	.2990217
#3	.7168263	.1723576	.1960155	1015.245	.7372735	.2992494

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9925916	250.6347	2.828124	101.1278	.7344670	.0843376
Stddev	.0047115	2.2336	.028781	1.0944	.0017438	.0006210
%RSD	.4746687	.8911917	1.017679	1.082199	.2374291	.7363608

#1	.9887797	248.0555	2.795391	99.8641	.7341219	.0839234
#2	.9978592	251.9266	2.839514	101.7653	.7329215	.0840377
#3	.9911358	251.9220	2.849467	101.7539	.7363576	.0850516

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.5954	.6055863	2.450992	50.16619	F 13.57132	.3738628
Stddev	.5041	.0045029	.012307	.00659	.02359	.0024921
%RSD	.4913396	.7435559	.5021200	.0131283	.1738565	.6665829

#1	102.1308	.6006138	2.440898	50.17229	13.59839	.3726456
#2	103.1314	.6067569	2.447377	50.15921	13.55515	.3767296
#3	102.5241	.6093884	2.464702	50.16708	13.56041	.3722132

Sample Name: N5272-10MS Acquired: 10/27/2022 15:47:00 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4461708	F 179.6366	7.219535	.7844675	6.379710	.3834718
Stddev	.0017551	.4604	.028039	.0043354	.045487	.0038367
%RSD	.3933752	.2563135	.3883759	.5526556	.7129948	1.000523

#1	.4461767	180.1472	7.231680	.7820771	6.328045	.3791574
#2	.4444127	179.2529	7.239454	.7818534	6.413735	.3847570
#3	.4479229	179.5097	7.187471	.7894719	6.397351	.3865009

Elem	Sr4077
Units	ppm
Avg	3.834539
Stddev	.033847
%RSD	.8826794

#1	3.810472
#2	3.819905
#3	3.873240

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.997	1722.793	43769.23	5527.603	1762.796
Stddev	11.441	1.752	426.91	11.502	3.088
%RSD	.8493595	.1016949	.9753570	.2080743	.1751758

#1	1349.261	1720.857	43821.63	5526.796	1760.414
#2	1357.137	1724.269	44167.51	5539.487	1766.285
#3	1334.594	1723.253	43318.54	5516.526	1761.688

Sample Name: N5272-10MSD Acquired: 10/27/2022 15:50:54 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8459653	1.821875	1.295725	1.620941	.6174883	149.9911
Stddev	.0087761	.008655	.001881	.004301	.0029401	.4990
%RSD	1.037407	.4750665	.1451899	.2653666	.4761348	.3326972

#1	.8387405	1.829472	1.294331	1.620113	.6166835	149.5547
#2	.8557317	1.812453	1.297865	1.617114	.6150344	150.5352
#3	.8434237	1.823700	1.294980	1.625596	.6207469	149.8835

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7096617	.1721725	.1961249	1006.458	.7365901	.2990958
Stddev	.0022807	.0010661	.0006281	5.122	.0018975	.0012279
%RSD	.3213743	.6192170	.3202519	.5089284	.2576018	.4105373

#1	.7114348	.1731491	.1964417	1012.049	.7383417	.2985934
#2	.7104615	.1723333	.1954015	1001.992	.7368541	.2981988
#3	.7070889	.1710352	.1965315	1005.332	.7345744	.3004952

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9936703	249.7436	2.806154	100.6444	.7339650	.0851305
Stddev	.0026382	.4727	.009174	.1977	.0017318	.0004979
%RSD	.2654993	.1892793	.3269335	.1964199	.2359473	.5848938

#1	.9925216	249.5853	2.806923	100.4367	.7329796	.0846134
#2	.9918012	250.2752	2.814920	100.8303	.7329509	.0856067
#3	.9966881	249.3704	2.796620	100.6663	.7359646	.0851714

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.0958	.6080683	2.446134	50.20340	F 13.61675	.3683552
Stddev	.4721	.0043210	.001418	.04262	.06780	.0016443
%RSD	.4624195	.7106069	.0579873	.0849018	.4978875	.4463788

#1	102.5977	.6037887	2.445071	50.22128	13.60572	.3684319
#2	102.0290	.6079867	2.447744	50.23417	13.55515	.3699598
#3	101.6606	.6124295	2.445585	50.15475	13.68939	.3666740

Sample Name: N5272-10MSD Acquired: 10/27/2022 15:50:54 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221124-AME Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4444524	F 180.2448	6.986939	.7832211	6.367519	.3797702
Stddev	.0004314	.2067	.073020	.0036563	.026629	.0011884
%RSD	.0970633	.1146745	1.045095	.4668305	.4182036	.3129198
#1	.4439612	180.3730	7.047775	.7872642	6.341968	.3797671
#2	.4447696	180.0063	7.007080	.7822528	6.395109	.3809602
#3	.4446265	180.3550	6.905962	.7801465	6.365480	.3785834

Elem	Sr4077
Units	ppm
Avg	3.861998
Stddev	.038091
%RSD	.9863118
#1	3.905980
#2	3.839723
#3	3.840289

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.573	1726.698	43682.57	5547.031	1761.376
Stddev	2.345	3.835	120.69	53.347	4.328
%RSD	.1741683	.2220828	.2762916	.9617305	.2456990
#1	1346.086	1722.604	43554.56	5501.170	1757.414
#2	1344.509	1727.284	43698.86	5534.345	1765.994
#3	1349.123	1730.206	43794.29	5605.578	1760.720

Sample Name: N5272-10A Acquired: 10/27/2022 15:54:46 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11452 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8777594	1.924239	1.504631	1.701802	.6916557	144.7590
Stddev	.0066508	.011992	.004097	.016774	.0012292	.5557
%RSD	.7577030	.6231949	.2722682	.9856653	.1777116	.3838642

#1	.8748497	1.919313	1.507337	1.687955	.6914786	144.1734
#2	.8853693	1.915494	1.499918	1.696996	.6929637	144.8246
#3	.8730594	1.937909	1.506638	1.720454	.6905246	145.2789

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6996834	.1795458	.2044930	952.1502	.7436317	.3052126
Stddev	.0059663	.0011537	.0008128	15.0930	.0017441	.0007532
%RSD	.8527083	.6425669	.3974712	1.585154	.2345328	.2467769

#1	.6928083	.1796063	.2044023	950.0983	.7454513	.3049396
#2	.7027396	.1783630	.2037293	968.1642	.7419746	.3046339
#3	.7035024	.1806680	.2053473	938.1880	.7434692	.3060642

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9671152	244.7196	2.756166	97.53460	.7504974	.0865878
Stddev	.0028279	1.4052	.022289	.54479	.0015348	.0004561
%RSD	.2924044	.5742280	.8086779	.5585561	.2045070	.5267561

#1	.9639499	243.1033	2.730437	96.93082	.7504582	.0862979
#2	.9680035	245.6520	2.769582	97.98939	.7489825	.0863521
#3	.9693924	245.4034	2.768478	97.68359	.7520514	.0871136

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.9098	.6149769	2.331776	50.28255	F 13.78189	.3736949
Stddev	.3627	.0044429	.009721	.11086	.07544	.0030351
%RSD	.3558881	.7224463	.4168772	.2204722	.5474111	.8122012

#1	101.5304	.6102548	2.323208	50.17365	13.73808	.3706264
#2	101.9458	.6190745	2.342339	50.39527	13.73858	.3737628
#3	102.2531	.6156014	2.329780	50.27875	13.86900	.3766956

Sample Name: N5272-10A Acquired: 10/27/2022 15:54:46 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11452 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4549696	F 175.7877	5.199763	.8062673	6.143226	.3832614
Stddev	.0006634	.7511	.027989	.0064032	.032411	.0051591
%RSD	.1458193	.4272645	.5382662	.7941816	.5275850	1.346101

#1	.4543052	175.3269	5.220453	.8043540	6.109743	.3775814
#2	.4549714	175.3819	5.167917	.8010388	6.145491	.3845460
#3	.4556321	176.6544	5.210919	.8134091	6.174446	.3876569

Elem	Sr4077
Units	ppm
Avg	3.749441
Stddev	.063459
%RSD	1.692482

#1	3.730770
#2	3.697412
#3	3.820140

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.825	1725.169	43535.52	5493.682	1762.083
Stddev	11.403	2.700	123.11	9.100	7.082
%RSD	.8466461	.1565086	.2827722	.1656528	.4018921

#1	1350.090	1724.932	43487.85	5487.047	1760.617
#2	1334.146	1727.980	43443.37	5489.943	1769.783
#3	1356.240	1722.596	43675.33	5504.057	1755.850

Sample Name: LR CHECK 1 Acquired: 10/27/2022 16:08:33 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	-.040096	-.077563	-.057385	-.034026	.0164930	1918.267	.0208820
Stddev	.022209	.005702	.008321	.008424	.0103070	27.245	.0005219
%RSD	55.38928	7.351319	14.49976	24.75656	62.49353	1.420307	2.499029

#1	-.017955	-.075955	-.052348	-.036394	.0243917	1888.250	.0205272
#2	-.039960	-.083896	-.052817	-.024672	.0048337	1941.432	.0214812
#3	-.062372	-.072837	-.066989	-.041012	.0202535	1925.120	.0206376

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067487	.0036470	1961.100	-.060907	.0219986	-.046615	873.8915
Stddev	.0001096	.0006073	24.194	.000641	.0008986	.002248	4.1684
%RSD	1.623712	16.65191	1.233707	1.052159	4.084783	4.821657	.4769937

#1	.0067084	.0036908	1988.134	-.061389	.0228571	-.044230	876.2916
#2	.0066650	.0042312	1941.479	-.061152	.0220739	-.048694	869.0783
#3	.0068727	.0030190	1953.688	-.060180	.0210647	-.046921	876.3047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229800	1970.585	-.002550	.0426579	1797.060	.0094968	.0621189
Stddev	.0011332	9.586	.000948	.0001781	13.705	.0014328	.0023599
%RSD	4.931454	.4864527	37.19090	.4175473	.7626246	15.08696	3.798933

#1	.0234758	1975.342	-.001680	.0425305	1802.456	.0109404	.0600149
#2	.0216834	1959.551	-.002410	.0425817	1781.479	.0080750	.0646705
#3	.0237808	1976.862	-.003561	.0428614	1807.246	.0094750	.0616714

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	946.9541	-.037641	-.947558	.0016089	-.183491	-.025554	.0013092
Stddev	3.4706	.010882	.031564	.0007534	.012783	.006211	.0055871
%RSD	.3664998	28.90993	3.331052	46.82975	6.966776	24.30774	426.7608

#1	948.8243	-.033608	-.913841	.0012044	-.178809	-.026289	.0077523
#2	942.9495	-.049964	-.976401	.0024782	-.173709	-.019007	-.002196
#3	949.0884	-.029352	-.952432	.0011441	-.197956	-.031365	-.001629

Sample Name: LR CHECK 1 Acquired: 10/27/2022 16:08:33 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.059328	-.165001	-.850632
Stddev	.001488	.001626	.004000
%RSD	2.507689	.9853391	.4702148

#1	-.059247	-.166842	-.853019
#2	-.057882	-.164401	-.846014
#3	-.060854	-.163762	-.852863

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.872	1300.494	32388.67	4414.080	1382.442
Stddev	4.265	.885	177.69	6.077	2.320
%RSD	.4235857	.0680632	.5486169	.1376777	.1678415

#1	1008.968	1300.787	32517.80	4412.136	1383.719
#2	1009.683	1301.197	32462.20	4420.892	1383.843
#3	1001.965	1299.500	32186.02	4409.213	1379.764

Sample Name: LR CHECK 2 Acquired: 10/27/2022 16:18:57 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0084426	.0073017	246.6014	-.007762	.0052820	.2994718	97.01777
Stddev	.0019251	.0028012	1.3241	.003657	.0005019	.0065719	1.56772
%RSD	22.80189	38.36424	.5369283	47.11358	9.501858	2.194507	1.615913

#1	.0082687	.0099248	248.0873	-.010540	.0054113	.2963537	95.28783
#2	.0104486	.0043511	246.1704	-.009129	.0047282	.3070224	97.42095
#3	.0066103	.0076290	245.5465	-.003619	.0057066	.2950393	98.34452

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003267	.0023057	.6700294	-.150033	.0028427	244.6135	-.492344
Stddev	.0001022	.0001841	.0118234	.002186	.0008349	4.0217	.016205
%RSD	31.26884	7.982360	1.764609	1.457208	29.36816	1.644105	3.291355

#1	.0003931	.0023147	.6774434	-.148126	.0033833	240.4119	-.474526
#2	.0003780	.0021173	.6563943	-.149554	.0018812	245.0016	-.496304
#3	.0002091	.0024851	.6762504	-.152419	.0032637	248.4272	-.506202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.91367	.3000137	45.88328	.0028193	.8642024	-.012106	36.75222
Stddev	.65169	.0150078	.23822	.0003341	.2697385	.002883	.03528
%RSD	1.332329	5.002381	.5191799	11.85196	31.21243	23.81488	.0959934

#1	48.69635	.3111908	46.12534	.0025513	.8815644	-.015412	36.73687
#2	48.39840	.3058942	45.87540	.0031936	.5862022	-.010114	36.72722
#3	49.64625	.2829561	45.64910	.0027128	1.124840	-.010793	36.79257

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.101363	-4.19796	-.002222	-.036387	-.718123	.0120148	-.004193
Stddev	.084852	.01949	.000811	.000521	.019456	.0009995	.000537
%RSD	83.71078	.4642475	36.50138	1.431652	2.709276	8.319037	12.79983

#1	-.173062	-4.22016	-.003136	-.036485	-.705935	.0126785	-.004759
#2	-.007684	-4.18367	-.001945	-.036852	-.707873	.0108653	-.004130
#3	-.123344	-4.19005	-.001586	-.035824	-.740561	.0125007	-.003691

Sample Name: LR CHECK 2 Acquired: 10/27/2022 16:18:57 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.017922	-.006272	.0021054
Stddev	.001100	.000896	.0000400
%RSD	6.134895	14.27872	1.901937

#1	-.017060	-.007306	.0020891
#2	-.019161	-.005740	.0020762
#3	-.017546	-.005770	.0021511

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.905	1595.483	43336.61	5273.749	2157.937
Stddev	3.120	8.163	267.80	76.336	3.658
%RSD	.2470114	.5116559	.6179466	1.447475	.1695179

#1	1266.467	1589.819	43645.65	5298.589	2153.933
#2	1260.658	1591.790	43191.29	5334.571	2158.771
#3	1261.591	1604.840	43172.89	5188.086	2161.105

Sample Name: CCV04 Acquired: 10/27/2022 16:25:54 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19651 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.042719	4.891765	4.878098	5.005609	4.986690	9.926336	10.49949
Stddev	.022760	.003958	.002654	.025316	.010549	.086805	.16205
%RSD	.4513381	.0809034	.0544035	.5057594	.2115374	.8744881	1.543449

#1	5.043441	4.893011	4.878961	4.976564	4.979893	9.830916	10.32416
#2	5.019607	4.894949	4.880212	5.022995	4.981336	10.00062	10.64378
#3	5.065110	4.887334	4.875120	5.017269	4.998842	9.94747	10.53052

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2422172	2.417328	26.23003	.9795755	2.443825	1.250256	5.073079
Stddev	.0029436	.004115	.46799	.0027385	.003599	.005300	.070853
%RSD	1.215275	.1702294	1.784192	.2795634	.1472512	.4239439	1.396652

#1	.2419793	2.413761	25.70140	.9803458	2.441404	1.244288	4.999785
#2	.2452725	2.416394	26.59146	.9818465	2.442110	1.252067	5.141209
#3	.2393998	2.421830	26.39723	.9765344	2.447960	1.254414	5.078242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.613383	25.12919	2.442062	1.305564	25.48459	2.463839	2.598971
Stddev	.045089	.42827	.002821	.004631	.22601	.028516	.014283
%RSD	1.725310	1.704284	.1155243	.3547345	.8868343	1.157361	.5495752

#1	2.565471	24.64499	2.438830	1.310910	25.26739	2.430959	2.614633
#2	2.654984	25.45838	2.443320	1.302763	25.71848	2.478766	2.595615
#3	2.619692	25.28419	2.444034	1.303018	25.46789	2.481793	2.586664

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.81418	5.079662	5.028628	4.805185	4.990783	4.962483	4.768568
Stddev	.23238	.001923	.062997	.014411	.011047	.065150	.013887
%RSD	.9364629	.0378492	1.252772	.2999154	.2213507	1.312854	.2912132

#1	24.57384	5.079263	5.022651	4.789925	4.978066	4.947825	4.766359
#2	25.03768	5.077970	5.094400	4.807066	4.998003	5.033713	4.755919
#3	24.83103	5.081752	4.968832	4.818563	4.996281	4.905910	4.783427

Sample Name: CCV04 Acquired: 10/27/2022 16:25:54 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19651 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.054967	5.168059	4.964837
Stddev	.048259	.091886	.047121
%RSD	.9546946	1.777955	.9490948

#1	5.000451	5.071248	4.912809
#2	5.092224	5.254064	5.004642
#3	5.072225	5.178865	4.977061

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.347	1654.007	41295.35	5061.464	2087.962
Stddev	1.944	1.955	102.00	63.440	4.225
%RSD	.1521903	.1181922	.2469934	1.253389	.2023552

#1	1277.517	1651.901	41407.19	5098.511	2083.418
#2	1279.201	1655.764	41271.41	4988.211	2088.698
#3	1275.324	1654.355	41207.46	5097.669	2091.771

Sample Name: CCB04 Acquired: 10/27/2022 16:29:37 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19651 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030644	.0029713	.0041488	.0011009	-.000023	-.004369	.0001239
Stddev	.0038455	.0023657	.0026003	.0006904	.001087	.004754	.0001655
%RSD	125.4887	79.61939	62.67678	62.71155	4784.615	108.8103	133.5494

#1	-.001066	.0043879	.0056655	.0003041	-.000050	-.004910	.0001233
#2	.003718	.0042857	.0056346	.0014761	-.001096	-.008829	-.000041
#3	.006541	.0002402	.0011462	.0015224	.001078	.000632	.000290

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000131	.0000343	.0119018	-.000346	.0000629	.0069273	.0067037
Stddev	.0000827	.0000655	.0133958	.000360	.0000896	.0021171	.0124644
%RSD	632.6441	190.7916	112.5522	104.1086	142.4372	30.56077	185.9333

#1	.0000912	.0001020	.0102243	-.000043	-.000038	.0050569	-.002591
#2	.0000216	-.000029	-.000576	-.000744	.000134	.0064995	.001834
#3	-.000074	.000030	.026057	-.000251	.000093	.0092257	.020868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006586	-.009293	.0000544	.0003773	-.223657	.0007187	.0039202
Stddev	.0000239	.024556	.0003651	.0004442	.148089	.0016375	.0002256
%RSD	3.626146	264.2361	671.1599	117.7396	66.21260	227.8277	5.753459

#1	.0006517	.015621	.0004025	.0004241	-.122379	.0004668	.0041245
#2	.0006851	-.010026	.0000864	.0007962	-.393617	.0024676	.0036782
#3	.0006389	-.033474	-.000326	-.000088	-.154975	-.000778	.0039580

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058166	-.001619	.0082515	.0013998	-.005250	-.001000	-.000578
Stddev	.0518585	.005917	.0002219	.0004789	.005535	.001117	.000367
%RSD	891.5616	365.4497	2.689355	34.21130	105.4261	111.6958	63.51120

#1	.0112292	.002087	.0080687	.0018796	-.001212	-.002279	-.000955
#2	-.048536	.001499	.0084984	.0013982	-.011559	-.000510	-.000557
#3	.054757	-.008443	.0081874	.0009218	-.002979	-.000212	-.000222

Sample Name: CCB04 Acquired: 10/27/2022 16:29:37 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19651 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010252	-.001207	-.000010
Stddev	.0013833	.000442	.000062
%RSD	134.9357	36.66255	640.2413

#1	.0000754	-.001099	-.000001
#2	.0003878	-.000828	.000047
#3	.0026122	-.001693	-.000075

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.274	1658.749	41406.82	4931.043	2124.301
Stddev	6.705	3.811	215.36	32.839	5.627
%RSD	.5208998	.2297379	.5201175	.6659709	.2648994

#1	1279.619	1654.349	41258.66	4894.480	2118.155
#2	1290.098	1661.025	41653.87	4940.621	2125.549
#3	1292.106	1660.872	41307.93	4958.029	2129.200

Sample Name: N5279-01 Acquired: 10/27/2022 16:33:32 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139399	.0029808	.1916702	-.004627	-.000675	54.64378	.1108380
Stddev	.0085864	.0033790	.0001674	.005497	.003175	.39952	.0007699
%RSD	61.59588	113.3589	.0873447	118.7932	470.3100	.7311403	.6945853

#1	.0119223	.0054484	.1916399	-.000353	-.004341	54.18843	.1099737
#2	.0233554	-.000870	.1915199	-.002700	.001151	54.80732	.1114502
#3	.0065420	.004364	.1918506	-.010828	.001165	54.93559	.1110901

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022479	.0010122	1.077049	.1066749	.0091416	.0595352	107.5072
Stddev	.0000773	.0001727	.019299	.0005240	.0003253	.0007683	.8852
%RSD	3.437071	17.06322	1.791834	.4911905	3.558819	1.290515	.8233870

#1	.0022160	.0011379	1.056947	.1072190	.0091448	.0590910	106.4885
#2	.0023359	.0008153	1.095430	.1061736	.0088147	.0590924	107.9448
#3	.0021916	.0010836	1.078771	.1066321	.0094653	.0604224	108.0885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1737537	2.679531	.0219593	.0079298	.3705150	.1695640	.2099367
Stddev	.0015873	.025433	.0006994	.0003213	.1264624	.0042171	.0018662
%RSD	.9135489	.9491772	3.185173	4.051997	34.13153	2.487000	.8889507

#1	.1720581	2.690214	.0225368	.0078376	.5007252	.1648152	.2120707
#2	.1739990	2.697880	.0211816	.0082872	.3626526	.1710057	.2086100
#3	.1752042	2.650498	.0221594	.0076647	.2481672	.1728713	.2091294

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.670893	3.579870	-.083475	.0048319	1.595029	3.055654	.0162537
Stddev	.047933	.016575	.001715	.0005551	.008425	.020189	.0024415
%RSD	2.868735	.4630007	2.054619	11.48893	.5282174	.6607218	15.02132

#1	1.657392	3.587257	-.083963	.0049802	1.604680	3.045600	.0178059
#2	1.631158	3.591467	-.084894	.0042177	1.589140	3.078896	.0175158
#3	1.724129	3.560886	-.081569	.0052978	1.591269	3.042466	.0134395

Sample Name: N5279-01 Acquired: 10/27/2022 16:33:32 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9531302	-.002237	-.090203
Stddev	.0061076	.001461	.000789
%RSD	.6407932	65.32600	.8748955

#1	.9463159	-.001136	-.089292
#2	.9549635	-.001680	-.090623
#3	.9581111	-.003895	-.090693

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.841	1766.559	43968.86	5278.902	2162.936
Stddev	11.141	2.462	263.67	30.616	3.334
%RSD	.8145070	.1393426	.5996691	.5799653	.1541628

#1	1362.119	1765.268	43890.09	5313.687	2163.423
#2	1380.680	1769.397	44262.94	5256.046	2159.384
#3	1360.724	1765.011	43753.56	5266.974	2165.999

Sample Name: N5279-02 Acquired: 10/27/2022 16:37:22 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176162	.0014926	.0707991	-.004654	-.001017	33.79181	.0735450
Stddev	.0027633	.0047325	.0021905	.002161	.000421	.16198	.0006084
%RSD	15.68610	317.0702	3.094004	46.42138	41.40940	.4793460	.8272222

#1	.0203224	.0069502	.0689460	-.006149	-.000681	33.67298	.0733089
#2	.0177269	-.001476	.0732166	-.002177	-.000881	33.72615	.0730900
#3	.0147992	-.000997	.0702346	-.005636	-.001489	33.97632	.0742360

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020983	.0010281	.6238292	.1075355	.0050606	.0377034	104.0296
Stddev	.0001220	.0001088	.0115805	.0004068	.0001210	.0013498	.4485
%RSD	5.813940	10.58660	1.856363	.3783136	2.390772	3.579979	.4311070

#1	.0020239	.0009216	.6224435	.1072507	.0050816	.0378240	103.9922
#2	.0022391	.0011391	.6130039	.1073544	.0051697	.0362973	103.6010
#3	.0020320	.0010235	.6360403	.1080015	.0049305	.0389888	104.4956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0955474	.7486270	.0091115	.0104379	.4768373	.1427699	.1298520
Stddev	.0008435	.0368312	.0000582	.0002361	.0371408	.0015093	.0009777
%RSD	.8827768	4.919838	.6391195	2.262123	7.788993	1.057128	.7529460

#1	.0950787	.7845309	.0091510	.0104777	.4620796	.1415217	.1288212
#2	.0950424	.7504167	.0090447	.0106516	.5190888	.1423407	.1307662
#3	.0965211	.7109336	.0091390	.0101844	.4493436	.1444473	.1299687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.773454	.7085645	-.097905	.0087320	.4438167	3.636744	.0019888
Stddev	.046738	.0065685	.004418	.0007356	.0063532	.043606	.0015773
%RSD	2.635413	.9270113	4.512210	8.424270	1.431485	1.199035	79.30951

#1	1.809061	.7039895	-.101882	.0086843	.4505769	3.683936	.0018482
#2	1.720529	.7056131	-.098683	.0094903	.4379694	3.628350	.0004865
#3	1.790773	.7160910	-.093150	.0080214	.4429038	3.597945	.0036318

Sample Name: N5279-02 Acquired: 10/27/2022 16:37:22 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: T-2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.282068	-.020206	-.092468
Stddev	.008992	.000998	.000471
%RSD	.7013983	4.941093	.5094678

#1	1.274062	-.019065	-.092453
#2	1.280345	-.020920	-.092005
#3	1.291798	-.020633	-.092947

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.697	1786.100	44958.57	5302.703	2167.297
Stddev	2.684	2.437	163.35	34.387	1.867
%RSD	.1909267	.1364670	.3633402	.6484800	.0861251

#1	1408.785	1788.035	44797.49	5267.791	2169.437
#2	1404.377	1786.902	45124.11	5303.778	2166.008
#3	1403.928	1783.362	44954.12	5336.539	2166.445

Sample Name: N5279-03 Acquired: 10/27/2022 16:41:14 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179436	.0033026	.1146263	.0006910	-.001164	67.73887	.0946420
Stddev	.0048549	.0049630	.0026907	.0017971	.000945	.34911	.0010530
%RSD	27.05624	150.2788	2.347372	260.0707	81.22906	.5153778	1.112621

#1	.0141152	.0089826	.1175475	-.000358	-.000780	67.49908	.0946357
#2	.0234042	-.000197	.1140823	.002766	-.000471	67.57814	.0935921
#3	.0163112	.001122	.1122492	-.000335	-.002241	68.13940	.0956981

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025327	.0005078	.6623470	.1123504	.0103996	.0324470	108.2830
Stddev	.0001833	.0001092	.0108329	.0001879	.0001730	.0015781	.5802
%RSD	7.237074	21.50267	1.635536	.1671959	1.662998	4.863503	.5358109

#1	.0025526	.0003837	.6618553	.1124134	.0105869	.0326908	108.3963
#2	.0023403	.0005892	.6517683	.1124986	.0103661	.0307612	107.6546
#3	.0027053	.0005505	.6734174	.1121391	.0102459	.0338890	108.7983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2302918	2.667879	.0238295	.0075759	.2638095	.1571164	.1200502
Stddev	.0030702	.023472	.0000952	.0006417	.1732123	.0019194	.0012868
%RSD	1.333193	.8798020	.3995956	8.470789	65.65810	1.221619	1.071896

#1	.2293803	2.640884	.0239248	.0070310	.2494939	.1592843	.1185850
#2	.2277805	2.679277	.0238294	.0074136	.0981993	.1564315	.1209967
#3	.2337145	2.683476	.0237343	.0082833	.4437354	.1556335	.1205689

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398343	2.699847	-.084768	.0044468	.5691420	3.744024	.0098667
Stddev	.036368	.009020	.004765	.0002453	.0045931	.062231	.0007311
%RSD	2.600827	.3341051	5.621474	5.516277	.8070152	1.662154	7.410157

#1	1.426635	2.689493	-.089610	.0045082	.5692201	3.797809	.0099913
#2	1.411072	2.704047	-.080084	.0041767	.5645103	3.675863	.0090813
#3	1.357320	2.706001	-.084609	.0046556	.5736955	3.758401	.0105276

Sample Name: N5279-03 Acquired: 10/27/2022 16:41:14 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.087540	.0051090	-.098571
Stddev	.008370	.0014996	.000637
%RSD	.7696160	29.35229	.6463492

#1	1.081570	.0043797	-.098718
#2	1.083942	.0068337	-.097873
#3	1.097107	.0041135	-.099121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.197	1799.598	44916.82	5389.824	2175.820
Stddev	6.990	.666	121.58	74.403	9.967
%RSD	.4999189	.0370127	.2706735	1.380441	.4580781

#1	1396.982	1799.150	44826.19	5312.899	2168.098
#2	1391.895	1800.363	44869.29	5461.420	2187.071
#3	1405.715	1799.280	45054.99	5395.152	2172.290

Sample Name: N5279-04 Acquired: 10/27/2022 16:45:04 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: T-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216042	.0041824	.0952493	-.002205	-.002089	72.89267	.0948710
Stddev	.0010826	.0028468	.0007003	.001284	.001433	.10551	.0007150
%RSD	5.010842	68.06724	.7351906	58.25621	68.60369	.1447526	.7536331

#1	.0207950	.0073345	.0945300	-.002421	-.002916	72.91821	.0956962
#2	.0211838	.0017984	.0952891	-.000826	-.002917	72.77673	.0944381
#3	.0228339	.0034144	.0959288	-.003367	-.000434	72.98307	.0944786

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020042	.0002889	1.103144	.1185223	.0073619	.0198436	75.28826
Stddev	.0000882	.0000959	.016249	.0005095	.0002496	.0008033	.27393
%RSD	4.398219	33.19383	1.472954	.4298946	3.390557	4.048183	.3638381

#1	.0020784	.0002008	1.117350	.1191090	.0070902	.0197935	75.60279
#2	.0020275	.0002747	1.085427	.1181912	.0074143	.0190665	75.10206
#3	.0019068	.0003910	1.106656	.1182666	.0075811	.0206708	75.15991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1245299	2.508239	.0224408	.0054012	.1216974	.1535388	.1107878
Stddev	.0013479	.011208	.0002323	.0002474	.1962463	.0036841	.0010877
%RSD	1.082347	.4468409	1.035251	4.580982	161.2576	2.399480	.9818266

#1	.1258768	2.496172	.0224130	.0055585	-.062908	.1576469	.1112397
#2	.1231812	2.518323	.0222237	.0051160	.327812	.1524418	.1095469
#3	.1245316	2.510223	.0226858	.0055291	.100188	.1505279	.1115767

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211456	2.612109	-.062032	.0043536	.5523300	3.393491	.0027814
Stddev	.029123	.017600	.003485	.0006704	.0031884	.061541	.0006655
%RSD	2.404003	.6737964	5.617596	15.39887	.5772620	1.813513	23.92653

#1	1.245021	2.596131	-.065947	.0036841	.5497677	3.464047	.0027860
#2	1.192877	2.609221	-.059272	.0050249	.5513217	3.350878	.0021136
#3	1.196469	2.630975	-.060875	.0043517	.5559007	3.365550	.0034446

Sample Name: N5279-04 Acquired: 10/27/2022 16:45:04 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: T-4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.019868	.0110906	-.063082
Stddev	.002607	.0004438	.000316
%RSD	.2555792	4.001438	.5017190

#1	1.020617	.0105829	-.063443
#2	1.022018	.0114048	-.062853
#3	1.016969	.0112841	-.062950

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.929	1781.495	44498.91	5338.371	2186.349
Stddev	14.717	.297	118.89	48.612	2.913
%RSD	1.054260	.0166561	.2671831	.9106126	.1332412

#1	1412.752	1781.203	44636.09	5282.407	2189.685
#2	1385.439	1781.486	44425.53	5362.585	2184.310
#3	1389.597	1781.796	44435.13	5370.120	2185.051

Sample Name: N5284-01 Acquired: 10/27/2022 16:48:53 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-1-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476799	-.025092	.3021792	-.014081	.0033632	174.7707
Stddev	.0095559	.001106	.0026583	.006177	.0016573	1.0292
%RSD	20.04182	4.409412	.8796950	43.86912	49.27719	.5889109

#1	.0584163	-.024584	.3009272	-.008135	.0014560	174.4558
#2	.0401063	-.026361	.3052323	-.020466	.0044533	173.9358
#3	.0445173	-.024331	.3003781	-.013642	.0041804	175.9207

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9051854	.0183920	.0081343	53.41182	.3663032	.6627128
Stddev	.0142909	.0005421	.0001774	1.01621	.0013203	.0015743
%RSD	1.578781	2.947575	2.181197	1.902600	.3604435	.2375482

#1	.9069624	.0186428	.0081828	53.52241	.3649153	.6609019
#2	.8900891	.0177699	.0082824	52.34483	.3664510	.6634807
#3	.9185047	.0187633	.0079376	54.36821	.3675435	.6637557

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.31195	360.3404	5.483771	190.2926	.6232713	.0236579
Stddev	.01481	5.1726	.101094	2.5816	.0012148	.0008388
%RSD	.1308998	1.435480	1.843518	1.356648	.1949002	3.545519

#1	11.29782	361.3747	5.495882	190.7965	.6242376	.0234924
#2	11.31068	354.7288	5.377167	187.4963	.6219076	.0229142
#3	11.32735	364.9177	5.578264	192.5852	.6236685	.0245671

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.288492	.3312695	1.207203	5.845520	F 22.51435	-.305729
Stddev	.076432	.0042498	.006510	.063565	.06807	.013474
%RSD	2.324231	1.282878	.5392321	1.087418	.3023593	4.407145

#1	3.362703	.3310940	1.214324	5.867877	22.48154	-.317152
#2	3.210017	.3271101	1.205729	5.773796	22.46888	-.290869
#3	3.292757	.3356043	1.201557	5.894885	22.59261	-.309165

Sample Name: N5284-01 Acquired: 10/27/2022 16:48:53 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-1-WC Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081959	.6432233	1.462856	-.001349	.5797037	.4810069
Stddev	.0001752	.0048922	.030825	.000216	.0048883	.0120602
%RSD	2.138120	.7605822	2.107191	16.04550	.8432506	2.507279

#1	.0081273	.6461443	1.487024	-.001206	.5767459	.4815600
#2	.0083951	.6375753	1.428142	-.001242	.5770192	.4686797
#3	.0080654	.6459502	1.473401	-.001598	.5853461	.4927811

Elem	Sr4077
Units	ppm
Avg	-.079678
Stddev	.004517
%RSD	5.668559

#1	-.080149
#2	-.074944
#3	-.083940

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.714	2296.034	57724.85	7133.059	1956.534
Stddev	6.500	.732	340.13	136.643	1.795
%RSD	.3650125	.0318725	.5892266	1.915636	.0917670

#1	1776.296	2296.720	58116.82	7036.235	1957.502
#2	1777.668	2296.117	57550.33	7289.361	1954.462
#3	1788.177	2295.264	57507.41	7073.580	1957.638

Sample Name: N5284-04 Acquired: 10/27/2022 16:52:34 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-3-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1100955	-.025602	.5562077	-.016345	.0061471	164.9819
Stddev	.0028695	.004221	.0059624	.009811	.0003386	.2850
%RSD	2.606339	16.48720	1.071971	60.02348	5.508462	.1727730

#1	.1099622	-.029705	.5507452	-.014615	.0063934	164.8281
#2	.1130293	-.025829	.5625681	-.007514	.0062869	165.3108
#3	.1072950	-.021272	.5553099	-.026906	.0057609	164.8067

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.052486	.0258520	.0091844	20.37736	.3040585	.4210015
Stddev	.031070	.0003317	.0001992	.18665	.0004885	.0004495
%RSD	.7666918	1.283214	2.169365	.9159548	.1606593	.1067737

#1	4.064318	.0261908	.0094111	20.47126	.3035010	.4208243
#2	4.075902	.0258373	.0091051	20.49842	.3042634	.4215127
#3	4.017238	.0255278	.0090370	20.16241	.3044113	.4206677

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1631104	550.1332	17.64504	127.9084	.7389003	.0338800
Stddev	.0021859	1.6282	.10253	.6811	.0015304	.0005305
%RSD	1.340125	.2959646	.5810487	.5324601	.2071185	1.565797

#1	.1637821	549.9727	17.67284	127.9456	.7402607	.0336443
#2	.1606675	551.8356	17.73080	128.5701	.7391968	.0344875
#3	.1648817	548.5911	17.53148	127.2095	.7372433	.0335082

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10045	.3937122	1.267189	14.45389	F 10.87105	-.444628
Stddev	.08325	.0009484	.008792	.12431	.05490	.018662
%RSD	.8242205	.2408772	.6938511	.8600705	.5050410	4.197151

#1	10.04865	.3926311	1.271268	14.38987	10.84619	-.463589
#2	10.05622	.3941020	1.273200	14.59716	10.83298	-.444016
#3	10.19648	.3944036	1.257098	14.37463	10.93399	-.426280

Sample Name: N5284-04 Acquired: 10/27/2022 16:52:34 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-3-WC Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000542	1.038849	1.243258	.0060837	2.700972	.5559309
Stddev	.000311	.008948	.018651	.0011989	.011755	.0053925
%RSD	57.41230	.8613490	1.500163	19.70700	.4352064	.9699986

#1	-.000835	1.028838	1.263512	.0063260	2.696511	.5597341
#2	-.000216	1.041639	1.239469	.0071430	2.714305	.5582990
#3	-.000575	1.046070	1.226792	.0047822	2.692101	.5497595

Elem	Sr4077
Units	ppm
Avg	-.356830
Stddev	.001277
%RSD	.3580113

#1	-.356774
#2	-.358134
#3	-.355581

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1604.322	2067.626	51551.82	6355.193	2007.328
Stddev	12.258	2.341	131.66	82.294	2.715
%RSD	.7640906	.1132227	.2553882	1.294907	.1352403

#1	1600.190	2069.694	51663.07	6282.108	2004.707
#2	1594.663	2065.085	51406.46	6339.141	2010.128
#3	1618.112	2068.101	51585.92	6444.330	2007.150

Sample Name: PB148581BL Acquired: 10/27/2022 17:07:49 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148581BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003010	.0010160	-.000330	-.001683	-.002154	.0011630	-.000963
Stddev	.001804	.0006327	.002028	.003819	.002018	.0007483	.000282
%RSD	59.93380	62.27092	614.2893	226.9246	93.68102	64.33954	29.29213

#1	-.001398	.0012513	-.000855	.002392	-.002711	.0004916	-.001288
#2	-.004958	.0014973	-.002044	-.005181	.000084	.0019697	-.000805
#3	-.002672	.0002994	.001909	-.002260	-.003834	.0010277	-.000795

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001076	.0000653	.0238088	-.000421	-.000111	.0037587	.0067845
Stddev	.0000286	.0000330	.0065124	.000120	.000423	.0011841	.0066954
%RSD	26.59129	50.63969	27.35278	28.55391	380.2744	31.50279	98.68670

#1	.0001156	.0001029	.0165313	-.000523	.000327	.0024599	.0032198
#2	.0001314	.0000516	.0258077	-.000452	-.000518	.0047782	.0145081
#3	.0000758	.0000412	.0290874	-.000288	-.000143	.0040378	.0026256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003739	-.000513	.0000316	.0000200	.0018950	.0014720	.0007979
Stddev	.0003032	.024865	.0001000	.0003185	.2129915	.0004645	.0004725
%RSD	81.10427	4851.431	317.0099	1594.426	11239.41	31.55221	59.21508

#1	.0001954	-.022525	.0000200	.0001740	.1893730	.0018440	.0005898
#2	.0002022	-.005471	-.000062	-.000346	.0460125	.0009514	.0004652
#3	.0007240	.026458	.000137	.000232	-.229700	.0016207	.0013386

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.122315	-.003349	-.004152	-.000151	-.003879	-.004178	-.002297
Stddev	.028685	.000836	.001033	.000265	.008372	.000853	.000199
%RSD	23.45216	24.95858	24.87383	174.7223	215.8521	20.42465	8.675302

#1	-.120426	-.004243	-.004008	-.000151	-.003251	-.004780	-.002421
#2	-.151898	-.003216	-.003198	-.000416	.004162	-.003202	-.002404
#3	-.094620	-.002588	-.005249	.000113	-.012547	-.004553	-.002067

Sample Name: PB148581BL Acquired: 10/27/2022 17:07:49 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148581BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016156	-.005845	-.000074
Stddev	.0003462	.001611	.000064
%RSD	21.42775	27.56941	86.05081

#1	.0016127	-.004995	-.000148
#2	.0012709	-.007703	-.000038
#3	.0019633	-.004837	-.000037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.470	1692.260	42069.52	5032.591	2167.027
Stddev	3.469	4.124	170.41	34.718	2.388
%RSD	.2649308	.2436903	.4050630	.6898689	.1101863

#1	1308.789	1687.805	42096.05	5072.409	2166.204
#2	1306.392	1695.944	41887.40	5008.651	2169.717
#3	1313.229	1693.031	42225.11	5016.713	2165.159

Sample Name: PB148581BS Acquired: 10/27/2022 17:11:43 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148581BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8138483	1.950800	.9871291	2.019737	.7920509	1.992184	.2094739
Stddev	.0060037	.004025	.0015185	.000978	.0049712	.019488	.0024405
%RSD	.7376889	.2063365	.1538284	.0484373	.6276364	.9782320	1.165045

#1	.8081107	1.946734	.9874019	2.018773	.7870980	1.972398	.2074611
#2	.8200866	1.950882	.9854926	2.020729	.7920145	2.011360	.2121883
#3	.8133475	1.954783	.9884926	2.019708	.7970402	1.992793	.2087724

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001544	.1993569	1.102839	.4037319	.1948205	.3079385	3.260784
Stddev	.0005733	.0002034	.023238	.0012121	.0006082	.0018542	.050199
%RSD	.2864317	.1020272	2.107064	.3002258	.3121901	.6021263	1.539474

#1	.2008158	.1994006	1.093027	.4036052	.1947869	.3059594	3.213887
#2	.1998003	.1995349	1.129373	.4025881	.1942298	.3082208	3.313736
#3	.1998470	.1991352	1.086117	.4050024	.1954448	.3096354	3.254728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2143248	2.029363	.4921262	.0762104	2.939737	.3044588	.2145751
Stddev	.0018971	.042369	.0007681	.0004371	.152807	.0051445	.0018808
%RSD	.8851613	2.087809	.1560840	.5736141	5.197994	1.689729	.8765384

#1	.2126570	1.989184	.4916409	.0764748	2.993735	.2992291	.2160181
#2	.2163887	2.073627	.4917260	.0764506	2.767262	.3095137	.2124479
#3	.2139287	2.025278	.4930118	.0757058	3.058214	.3046335	.2152591

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.894730	5.903342	.3058024	.3840079	-.015916	.9302334	.6775883
Stddev	.049046	.009811	.0014566	.0012957	.004462	.0040533	.0016825
%RSD	.4956779	.1661959	.4763273	.3374226	28.03515	.4357349	.2483017

#1	9.838794	5.893536	.3041800	.3833796	-.013927	.9349136	.6794745
#2	9.915029	5.903332	.3069980	.3831462	-.012793	.9278598	.6770482
#3	9.930369	5.913158	.3062291	.3854980	-.021026	.9279267	.6762422

Sample Name: PB148581BS Acquired: 10/27/2022 17:11:43 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148581BS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2087946	.2030390	.1999941
Stddev	.0020379	.0021323	.0012590
%RSD	.9760496	1.050208	.6295127

#1	.2064641	.2009025	.1986967
#2	.2102421	.2051672	.2000748
#3	.2096777	.2030474	.2012107

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.413	1691.202	41978.98	5004.952	2172.337
Stddev	3.970	1.862	170.12	37.415	4.128
%RSD	.3038804	.1100800	.4052472	.7475546	.1900389

#1	1309.289	1689.058	41874.32	4983.311	2168.464
#2	1301.884	1692.408	41887.34	4983.391	2171.866
#3	1308.068	1692.141	42175.27	5048.155	2176.680

Sample Name: N5280-01 Acquired: 10/27/2022 17:15:30 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210741	.0066680	.0860478	.0059147	-.000490	84.39461	.0980156
Stddev	.0024207	.0037029	.0005600	.0023159	.000624	.53746	.0001742
%RSD	11.48662	55.53223	.6508633	39.15540	127.3721	.6368365	.1777687

#1	.0203304	.0027987	.0855849	.0039923	-.000654	83.80444	.0981151
#2	.0191125	.0070270	.0858881	.0084858	-.001016	84.85593	.0978144
#3	.0237794	.0101783	.0866704	.0052659	.000200	84.52346	.0981174

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018997	.0005962	.9518959	.1366236	.0092600	.0189360	87.08873
Stddev	.0000371	.0000666	.0039154	.0001474	.0001610	.0010336	.67804
%RSD	1.954567	11.16839	.4113260	.1078973	1.738374	5.458326	.7785673

#1	.0018731	.0005605	.9483167	.1365267	.0093828	.0182208	86.30596
#2	.0019421	.0006730	.9512933	.1365509	.0090777	.0184661	87.46593
#3	.0018838	.0005550	.9560776	.1367932	.0093194	.0201210	87.49430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1876296	2.792168	.0343910	.0063192	.2455208	.1722358	.1510378
Stddev	.0014279	.025982	.0004731	.0001775	.1372731	.0029987	.0005068
%RSD	.7610226	.9305492	1.375727	2.809110	55.91097	1.741046	.3355257

#1	.1859810	2.763451	.0345872	.0063416	.3908162	.1713222	.1515247
#2	.1884303	2.814049	.0338514	.0061316	.2277440	.1755850	.1505132
#3	.1884775	2.799005	.0347345	.0064845	.1180022	.1698002	.1510754

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137234	1.262391	-.075152	.0039350	.8987753	4.096677	.0008926
Stddev	.017274	.006085	.001881	.0001012	.0124847	.022557	.0009732
%RSD	1.518973	.4820369	2.502783	2.572175	1.389076	.5506184	109.0280

#1	1.155515	1.258398	-.073381	.0040519	.8925396	4.071547	.0019947
#2	1.121183	1.259380	-.074949	.0038747	.9131494	4.115175	.0005315
#3	1.135005	1.269395	-.077126	.0038785	.8906368	4.103308	.0001516

Sample Name: N5280-01 Acquired: 10/27/2022 17:15:30 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.125385	.0275988	-.077223
Stddev	.005522	.0006001	.000659
%RSD	.4906743	2.174469	.8534370

#1	1.119493	.0281814	-.076489
#2	1.130443	.0269826	-.077416
#3	1.126217	.0276324	-.077765

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.860	1797.164	44326.23	5316.684	2203.054
Stddev	11.227	2.118	258.78	8.135	.833
%RSD	.8077692	.1178731	.5838115	.1530016	.0378318

#1	1382.755	1794.734	44164.74	5322.758	2203.555
#2	1402.803	1798.134	44624.71	5319.851	2202.092
#3	1384.022	1798.624	44189.23	5307.442	2203.514

Sample Name: N5280-01DUP Acquired: 10/27/2022 17:19:21 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222850	.0051754	.0842690	.0015894	.0004512	85.06615	.0984280
Stddev	.0021257	.0013335	.0019593	.0039352	.0011811	.25849	.0002881
%RSD	9.538688	25.76537	2.325054	247.5979	261.7681	.3038663	.2926683

#1	.0199172	.0051850	.0828704	.0051072	-.000124	84.82704	.0987598
#2	.0229086	.0038372	.0865083	-.002660	.001810	85.03100	.0982420
#3	.0240291	.0065041	.0834282	.002321	-.000332	85.34042	.0982822

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018760	.0005742	.9607204	.1375022	.0094598	.0190010	88.22413
Stddev	.0000543	.0001247	.0082344	.0001453	.0006152	.0012207	.43898
%RSD	2.892708	21.71771	.8571040	.1056581	6.503247	6.424310	.4975680

#1	.0019262	.0004375	.9700709	.1373858	.0098503	.0186732	88.13192
#2	.0018835	.0006036	.9545514	.1376650	.0087506	.0203521	87.83859
#3	.0018184	.0006817	.9575388	.1374558	.0097784	.0179776	88.70189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914854	2.801258	.0348685	.0056205	.3101598	.1726024	.1519192
Stddev	.0016509	.041046	.0000517	.0003696	.0872848	.0022581	.0004860
%RSD	.8621421	1.465281	.1483435	6.576503	28.14190	1.308266	.3199158

#1	.1921955	2.838057	.0348499	.0053797	.3911304	.1736871	.1519276
#2	.1895983	2.808727	.0349269	.0054358	.2176989	.1700066	.1514290
#3	.1926624	2.756990	.0348286	.0060461	.3216501	.1741135	.1524009

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092456	1.279382	-.076563	.0037332	.9079628	4.181240	.0018805
Stddev	.052393	.004425	.002600	.0003167	.0069504	.010972	.0007603
%RSD	4.795912	.3458967	3.396325	8.483577	.7654971	.2624209	40.43004

#1	1.090977	1.279559	-.073656	.0034382	.9003351	4.173648	.0014553
#2	1.040819	1.283715	-.077366	.0036937	.9096153	4.176251	.0027583
#3	1.145574	1.274870	-.078667	.0040679	.9139380	4.193820	.0014279

Sample Name: N5280-01DUP Acquired: 10/27/2022 17:19:21 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: N-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.139966	.0273532	-.078324
Stddev	.003410	.0010933	.000445
%RSD	.2990996	3.997078	.5675331

#1	1.136997	.0261041	-.078415
#2	1.139212	.0278195	-.077841
#3	1.143690	.0281361	-.078716

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.714	1777.389	43954.95	5244.800	2184.063
Stddev	7.392	.924	72.37	27.156	1.993
%RSD	.5342056	.0519850	.1646516	.5177724	.0912355

#1	1375.234	1776.720	43966.14	5224.211	2181.857
#2	1387.108	1777.003	43877.63	5275.577	2185.733
#3	1388.799	1778.443	44021.07	5234.613	2184.599

Sample Name: CCV05 Acquired: 10/27/2022 17:23:11 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11452 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.018641	4.869569	4.884278	4.967443	4.980816	9.880064	10.49992
Stddev	.032969	.018001	.007926	.003885	.005163	.041172	.01834
%RSD	.6569388	.3696726	.1622694	.0782030	.1036603	.4167221	.1746772

#1	4.994489	4.865940	4.891112	4.971326	4.985477	9.838312	10.51385
#2	5.005232	4.889108	4.886132	4.967446	4.981704	9.920631	10.47914
#3	5.056202	4.853658	4.875589	4.963557	4.975266	9.881250	10.50678

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2460160	2.422190	26.29938	.9809090	2.454116	1.246200	5.104392
Stddev	.0015730	.000312	.06255	.0005553	.002079	.003928	.026355
%RSD	.6393732	.0128882	.2378423	.0566141	.0847023	.3152386	.5163225

#1	.2477412	2.421889	26.31901	.9808000	2.455241	1.247910	5.076672
#2	.2446615	2.422512	26.22937	.9815107	2.455390	1.241707	5.107375
#3	.2456453	2.422167	26.34977	.9804162	2.451717	1.248984	5.129129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.630325	25.29997	2.448747	1.302444	25.88433	2.477107	2.591791
Stddev	.004114	.06744	.004890	.007744	.18777	.005807	.019968
%RSD	.1564230	.2665663	.1997108	.5945619	.7254367	.2344217	.7704418

#1	2.629798	25.23733	2.451631	1.307438	25.68393	2.483627	2.614534
#2	2.634677	25.29122	2.451509	1.306372	25.91285	2.475201	2.583706
#3	2.626499	25.37136	2.443100	1.293524	26.05622	2.472493	2.577133

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68484	5.038272	5.100830	4.803393	4.918806	5.008357	4.765555
Stddev	.04696	.008657	.028786	.007472	.013114	.026645	.006336
%RSD	.1902569	.1718157	.5643468	.1555591	.2666186	.5320101	.1329599

#1	24.67032	5.028602	5.131158	4.796067	4.916085	5.038334	4.761857
#2	24.64686	5.045301	5.073884	4.811004	4.907265	4.987370	4.772871
#3	24.73736	5.040911	5.097449	4.803109	4.933067	4.999367	4.761937

Sample Name: CCV05 Acquired: 10/27/2022 17:23:11 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB11452 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.091966	5.192502	5.044568
Stddev	.014246	.016664	.041380
%RSD	.2797749	.3209165	.8202894

#1	5.077688	5.207678	5.088679
#2	5.106180	5.174670	5.006607
#3	5.092030	5.195159	5.038419

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.726	1661.973	41559.17	5017.656	2095.630
Stddev	8.241	4.608	142.79	25.730	7.575
%RSD	.6399817	.2772417	.3435803	.5127835	.3614708

#1	1278.212	1657.600	41457.60	4990.498	2088.569
#2	1292.311	1661.534	41497.47	5041.667	2094.691
#3	1292.655	1666.784	41722.43	5020.804	2103.631

Sample Name: CCB05 Acquired: 10/27/2022 17:26:54 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	-.005692	.0013071	-.000612	.0041922	-.001863	-.002874	-.000632
Stddev	.005325	.0024437	.001338	.0028123	.002787	.002825	.000197
%RSD	93.54936	186.9532	218.8255	67.08359	149.5619	98.29254	31.22007

#1	.000006	.0031515	.000821	.0037423	-.004347	-.003664	-.000479
#2	-.006542	.0022344	-.001829	.0016320	.001150	.000262	-.000561
#3	-.010542	-.001465	-.000827	.0072024	-.002393	-.005219	-.000855

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000308	-.000023	.0099690	-.000323	-.000119	.0037544	.0065273
Stddev	.0000621	.000088	.0068253	.000301	.000119	.0025481	.0040779
%RSD	201.1979	391.3113	68.46535	93.21843	99.89157	67.86924	62.47449

#1	-.000029	-.000117	.0045142	-.000569	-.000019	.0008751	.0068390
#2	.000095	.000056	.0176227	.000013	-.000087	.0046698	.0104403
#3	.000027	-.000007	.0077701	-.000413	-.000250	.0057183	.0023025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003447	.0039828	.0001021	.0005005	-.076930	.0010643	.0004046
Stddev	.0003547	.0182318	.0001448	.0002689	.122049	.0026516	.0001939
%RSD	102.9004	457.7647	141.7982	53.72375	158.6503	249.1454	47.92756

#1	.0001407	-.004193	.0001405	.0002427	-.053758	-.001328	.0002397
#2	.0007543	.024871	.0002238	.0004795	.031873	.000605	.0006182
#3	.0001392	-.008730	-.000058	.0007792	-.208903	.003916	.0003559

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106142	-.000729	.0059577	.0013742	-.006249	-.000499	.0001318
Stddev	.046051	.000497	.0007514	.0006525	.003300	.001413	.0009692
%RSD	43.38628	68.14239	12.61241	47.48512	52.80611	283.1361	735.3073

#1	-.156092	-.000431	.0066017	.0021227	-.009009	-.000450	-.000830
#2	-.096961	-.001303	.0061393	.0009249	-.007144	.000888	.000117
#3	-.065373	-.000454	.0051322	.0010750	-.002594	-.001936	.001108

Sample Name: CCB05 Acquired: 10/27/2022 17:26:54 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017839	-.004754	.0000047
Stddev	.0004443	.000178	.0000492
%RSD	24.90781	3.744482	1043.448

#1	.0013223	-.004816	.0000584
#2	.0018208	-.004553	-.000038
#3	.0022086	-.004892	-.000006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.922	1698.577	42148.26	5014.821	2176.176
Stddev	13.971	.863	60.36	33.512	2.570
%RSD	1.056070	.0508030	.1432191	.6682614	.1180954

#1	1307.627	1697.597	42084.38	5023.772	2173.789
#2	1326.127	1699.223	42156.05	5042.949	2175.842
#3	1335.012	1698.910	42204.35	4977.742	2178.896

Sample Name: N5280-01LX5 Acquired: 10/27/2022 17:30:49 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0092792	.0006590	.0177368	-.001665	.0001347	16.64700	.0183423
Stddev	.0051906	.0032244	.0014712	.004047	.0011143	.04734	.0003527
%RSD	55.93769	489.3129	8.294776	243.0174	827.0270	.2843635	1.922740

#1	.0036469	.0033766	.0162816	-.004011	-.001117	16.63516	.0187495
#2	.0138701	.0015040	.0177054	.003007	.001020	16.69914	.0181437
#3	.0103206	-.002904	.0192235	-.003992	.000500	16.60671	.0181337

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004543	.0000797	.1956611	.0274633	.0015352	.0070549	17.31269
Stddev	.0000559	.0000478	.0005401	.0008252	.0002579	.0018890	.01315
%RSD	12.30082	59.93862	.2760339	3.004836	16.79908	26.77536	.0759332

#1	.0004730	.0001344	.1962621	.0267565	.0012404	.0091979	17.29769
#2	.0004985	.0000456	.1955050	.0283702	.0017191	.0063352	17.31813
#3	.0003915	.0000592	.1952163	.0272631	.0016461	.0056316	17.32223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377714	.5569478	.0068933	.0010698	.0209022	.0335348	.0299842
Stddev	.0006441	.0273176	.0002434	.0006532	.1087759	.0032806	.0007275
%RSD	1.705146	4.904879	3.531296	61.05637	520.4053	9.782685	2.426216

#1	.0382529	.5827233	.0066138	.0010731	.0730347	.0354940	.0303211
#2	.0380216	.5283130	.0070582	.0017214	-.104128	.0353630	.0304822
#3	.0370398	.5598070	.0070080	.0004150	.093800	.0297475	.0291494

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1047379	.2460442	-.015461	.0006683	.1739369	.8066653	-.000952
Stddev	.0837235	.0015823	.000804	.0002558	.0016239	.0050793	.000351
%RSD	79.93617	.6430875	5.201526	38.27769	.9336093	.6296655	36.86259

#1	.0475792	.2465919	-.016380	.0009610	.1731164	.8114126	-.001067
#2	.0657948	.2442609	-.014886	.0004875	.1728870	.8072745	-.001231
#3	.2008398	.2472799	-.015117	.0005564	.1758073	.8013089	-.000558

Sample Name: N5280-01LX5 Acquired: 10/27/2022 17:30:49 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2259309	-.000981	-.015366
Stddev	.0011831	.001409	.000046
%RSD	.5236619	143.6830	.3022165

#1	.2262291	-.002103	-.015419
#2	.2269365	.000600	-.015335
#3	.2246273	-.001439	-.015344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.358	1724.469	42725.75	5123.374	2196.000
Stddev	4.440	2.705	65.74	16.138	3.159
%RSD	.3314654	.1568840	.1538646	.3149838	.1438465

#1	1344.378	1726.803	42794.20	5104.907	2198.395
#2	1337.747	1721.504	42663.10	5134.767	2197.184
#3	1335.948	1725.100	42719.96	5130.447	2192.420

Sample Name: N5280-01MS Acquired: 10/27/2022 17:34:41 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7576671	1.826427	1.021828	1.787506	.6864048	85.52211	.2953044
Stddev	.0046496	.010320	.003835	.007219	.0046305	.49670	.0005114
%RSD	.6136700	.5650296	.3753008	.4038528	.6745944	.5807805	.1731671

#1	.7551158	1.837541	1.026076	1.780493	.6835682	85.00969	.2958730
#2	.7630338	1.817147	1.020789	1.794915	.6917482	85.55523	.2951583
#3	.7548518	1.824593	1.018620	1.787109	.6838980	86.00142	.2948821

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1889404	.1902095	2.413938	.5049094	.1971458	.2957817	89.06902
Stddev	.0012173	.0003999	.019289	.0008969	.0008834	.0026929	.08933
%RSD	.6442956	.2102257	.7990706	.1776288	.4480939	.9104343	.1002981

#1	.1895258	.1906335	2.426337	.5045176	.1981373	.2950688	89.07842
#2	.1875409	.1898391	2.423761	.5042752	.1964425	.2987593	88.97535
#3	.1897544	.1901559	2.391714	.5059356	.1968576	.2935170	89.15328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4127464	4.709719	.5041477	.0758607	3.518344	.4515486	.4024177
Stddev	.0008842	.024183	.0020719	.0003662	.079536	.0032045	.0022635
%RSD	.2142275	.5134730	.4109613	.4827385	2.260608	.7096581	.5624726

#1	.4136632	4.728004	.5064494	.0757684	3.433563	.4479759	.4041680
#2	.4126771	4.682299	.5035618	.0755494	3.591314	.4525011	.4032234
#3	.4118988	4.718855	.5024319	.0762642	3.530156	.4541687	.3998616

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.42239	6.911666	.2148944	.3614417	.9471973	6.985372	.6672593
Stddev	.03067	.027215	.0016156	.0011661	.0135850	.075000	.0049716
%RSD	.2942887	.3937507	.7518201	.3226154	1.434227	1.073665	.7450810

#1	10.43639	6.939823	.2154168	.3622584	.9618599	7.049961	.6706867
#2	10.44356	6.885503	.2161842	.3601063	.9446937	6.903116	.6615573
#3	10.38721	6.909672	.2130822	.3619604	.9350383	7.003038	.6695340

Sample Name: N5280-01MS Acquired: 10/27/2022 17:34:41 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-1MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.306378	.2200622	.1097753
Stddev	.003304	.0014326	.0005874
%RSD	.2529040	.6509903	.5350732

#1	1.308285	.2214752	.1090998
#2	1.302563	.2201007	.1101656
#3	1.308286	.2186108	.1100605

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.936	1791.060	44545.12	5236.969	2190.462
Stddev	18.224	2.731	300.08	38.068	7.198
%RSD	1.315905	.1524980	.6736602	.7269006	.3286273

#1	1374.481	1790.105	44326.93	5193.886	2184.875
#2	1374.346	1794.141	44421.10	5250.957	2198.586
#3	1405.979	1788.935	44887.33	5266.063	2187.926

Sample Name: N5280-01MSD Acquired: 10/27/2022 17:38:25 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7669651	1.843863	1.018659	1.792086	.6944646	86.64270	.2957963
Stddev	.0008185	.010283	.003197	.006958	.0025869	.51245	.0023988
%RSD	.1067215	.5576787	.3138614	.3882828	.3725091	.5914487	.8109616

#1	.7660503	1.852557	1.022158	1.787362	.6971073	86.06501	.2938910
#2	.7672168	1.832513	1.015891	1.788821	.6943492	86.82058	.2984901
#3	.7676282	1.846521	1.017927	1.800077	.6919373	87.04250	.2950077

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1872743	.1890931	2.410629	.5068064	.1960070	.2987258	89.89253
Stddev	.0032535	.0004079	.021690	.0015883	.0007191	.0049538	.68855
%RSD	1.737314	.2157340	.8997785	.3133953	.3668475	1.658301	.7659719

#1	.1869529	.1895350	2.399308	.5085354	.1967810	.2954642	89.14630
#2	.1906766	.1890135	2.435637	.5064715	.1958802	.2962870	90.50326
#3	.1841934	.1887309	2.396941	.5054122	.1953598	.3044262	90.02801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4142609	4.743734	.5019411	.0766075	3.395815	.4526442	.4064638
Stddev	.0047203	.035301	.0011500	.0003675	.186088	.0014459	.0005881
%RSD	1.139453	.7441704	.2291097	.4797211	5.479933	.3194402	.1446921

#1	.4099350	4.705950	.5031960	.0770053	3.307297	.4514396	.4069391
#2	.4192955	4.775873	.5016896	.0765364	3.609639	.4542477	.4058061
#3	.4135522	4.749378	.5009376	.0762807	3.270509	.4522452	.4066462

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.41062	6.970338	.2097488	.3658426	.9684805	6.747667	.6767674
Stddev	.03090	.029329	.0036983	.0022333	.0041208	.088704	.0028035
%RSD	.2968411	.4207676	1.763196	.6104658	.4254924	1.314586	.4142434

#1	10.40003	7.003122	.2081084	.3655406	.9662527	6.741057	.6747893
#2	10.44542	6.961304	.2139835	.3682117	.9659531	6.839492	.6799756
#3	10.38640	6.946590	.2071543	.3637757	.9732357	6.662454	.6755372

Sample Name: N5280-01MSD Acquired: 10/27/2022 17:38:25 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.306037	.2207702	.1088175
Stddev	.009300	.0025500	.0006921
%RSD	.7121044	1.155037	.6359995

#1	1.295593	.2189133	.1081861
#2	1.313423	.2236776	.1087089
#3	1.309094	.2197197	.1095575

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.635	1779.519	43824.56	5215.457	2179.213
Stddev	8.453	3.193	115.59	65.768	1.120
%RSD	.6194631	.1794323	.2637477	1.261030	.0513873

#1	1370.982	1779.106	43712.74	5220.369	2179.331
#2	1367.884	1776.553	43943.57	5147.371	2178.039
#3	1355.039	1782.899	43817.39	5278.632	2180.269

Sample Name: N5280-01A Acquired: 10/27/2022 17:42:08 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.8073770	1.952404	1.073252	1.942801	.7600814	85.45015	.3014775
Stddev	.0047290	.004082	.003581	.013489	.0029257	.57491	.0028377
%RSD	.5857212	.2090678	.3336882	.6943158	.3849168	.6728072	.9412627

#1	.8122523	1.953972	1.069116	1.949207	.7579001	84.80697	.2985182
#2	.8028093	1.947771	1.075327	1.927302	.7589379	85.91409	.3041756
#3	.8070694	1.955470	1.075311	1.951894	.7634061	85.62941	.3017387

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980268	.1991688	2.006540	.5216872	.2046120	.3116230	89.69742
Stddev	.0014949	.0005037	.016105	.0025856	.0004868	.0024803	.95518
%RSD	.7548752	.2528995	.8026074	.4956299	.2379286	.7959302	1.064889

#1	.1988757	.1990692	1.988103	.5216730	.2043274	.3087927	88.76945
#2	.1989038	.1987224	2.017864	.5242800	.2051742	.3134178	90.67766
#3	.1963007	.1997149	2.013651	.5191087	.2043345	.3126584	89.64514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3921269	4.768088	.5241226	.0802471	3.217965	.4629092	.3500454
Stddev	.0052626	.035412	.0011487	.0005455	.160543	.0038145	.0014984
%RSD	1.342057	.7426822	.2191586	.6797562	4.988960	.8240307	.4280563

#1	.3880834	4.728855	.5234475	.0807032	3.271257	.4598801	.3511460
#2	.3980771	4.797682	.5234713	.0796428	3.037553	.4671930	.3483390
#3	.3902203	4.777728	.5254489	.0803953	3.345085	.4616545	.3506513

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80042	7.176934	.2243233	.3749117	.8987286	5.007268	.6785098
Stddev	.07487	.024407	.0010641	.0001003	.0048609	.053617	.0008663
%RSD	.6932305	.3400717	.4743779	.0267417	.5408602	1.070780	.1276776

#1	10.71997	7.161607	.2232787	.3748801	.9040482	5.029883	.6776674
#2	10.81324	7.164116	.2254059	.3748311	.8945181	5.045873	.6793982
#3	10.86806	7.205079	.2242852	.3750240	.8976196	4.946049	.6784638

Sample Name: N5280-01A Acquired: 10/27/2022 17:42:08 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.315231	.2335088	.1150659
Stddev	.012304	.0029826	.0002855
%RSD	.9354851	1.277277	.2481241

#1	1.301817	.2307001	.1152054
#2	1.325992	.2366391	.1147375
#3	1.317883	.2331872	.1152549

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.740	1777.313	44194.94	5233.875	2180.784
Stddev	14.952	3.635	199.94	12.632	3.604
%RSD	1.073577	.2044950	.4524103	.2413537	.1652623

#1	1397.382	1779.346	44176.14	5236.559	2184.563
#2	1404.820	1779.476	44403.62	5220.117	2180.403
#3	1376.017	1773.117	44005.07	5244.950	2177.386

Sample Name: N5280-02 Acquired: 10/27/2022 17:45:50 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455574	-.000994	.1919381	.0059343	-.000312	45.29636	.0913031
Stddev	.0004712	.001584	.0016782	.0029365	.002000	.15700	.0005140
%RSD	1.034245	159.3836	.8743629	49.48397	640.5793	.3466111	.5629646

#1	.0457212	-.001969	.1917961	.0049514	-.001475	45.15573	.0918844
#2	.0459248	-.001845	.1903354	.0092362	-.001460	45.26759	.0911166
#3	.0450262	.000834	.1936828	.0036153	.001997	45.46576	.0909084

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021481	.0009126	.6123032	.1229915	.0048862	.0637214	135.5401
Stddev	.0001619	.0000913	.0111664	.0005683	.0004105	.0013408	.3016
%RSD	7.537798	10.01049	1.823676	.4620725	8.400922	2.104170	.2225494

#1	.0023296	.0008361	.6185014	.1236206	.0052395	.0642933	135.8181
#2	.0020965	.0010137	.6189958	.1228387	.0044359	.0646815	135.2194
#3	.0020183	.0008879	.5994125	.1225152	.0049831	.0621895	135.5827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659466	1.497056	.0099171	.0091200	-.066986	.1509901	.0781675
Stddev	.0001771	.023152	.0001547	.0003874	.068925	.0015837	.0002820
%RSD	.2685976	1.546485	1.559656	4.247762	102.8934	1.048865	.3606958

#1	.0660720	1.477147	.0098479	.0087261	-.017198	.1525439	.0778973
#2	.0657439	1.491560	.0100943	.0095005	-.038108	.1493781	.0781453
#3	.0660238	1.522461	.0098090	.0091334	-.145653	.1510482	.0784599

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.713044	2.128163	-.107702	.0154954	5.368839	2.291415	.0157962
Stddev	.023315	.005082	.001010	.0004085	.014235	.009622	.0014993
%RSD	.8593603	.2387957	.9381749	2.636025	.2651371	.4199324	9.491620

#1	2.737699	2.122758	-.108380	.0155751	5.372377	2.302398	.0160736
#2	2.710079	2.132845	-.108187	.0150529	5.380970	2.287376	.0141776
#3	2.691353	2.128887	-.106541	.0158581	5.353168	2.284470	.0171375

Sample Name: N5280-02 Acquired: 10/27/2022 17:45:50 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9172481	-.016246	-.118673
Stddev	.0015024	.000359	.000352
%RSD	.1637932	2.212408	.2964764

#1	.9189524	-.016532	-.119028
#2	.9161156	-.015842	-.118324
#3	.9166762	-.016363	-.118667

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.585	1777.302	44213.56	5262.896	2200.137
Stddev	3.593	5.546	136.49	23.533	3.963
%RSD	.2612288	.3120461	.3086997	.4471492	.1801459

#1	1377.569	1771.254	44057.25	5238.443	2198.799
#2	1377.749	1782.149	44274.24	5264.859	2204.597
#3	1371.437	1778.503	44309.18	5285.386	2197.016

Sample Name: N5280-03 Acquired: 10/27/2022 17:49:40 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246045	.0037465	.1912983	.0034523	.0006312	50.44712	.1290972
Stddev	.0068455	.0013603	.0018183	.0059903	.0025229	.34165	.0005042
%RSD	27.82216	36.30834	.9504855	173.5178	399.7206	.6772535	.3905883

#1	.0224541	.0026534	.1895051	-.002188	-.002097	50.14639	.1291453
#2	.0322670	.0033161	.1912491	.009740	.001111	50.81862	.1295757
#3	.0190924	.0052699	.1931406	.002804	.002880	50.37634	.1285707

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021424	.0010735	15.96174	.1111298	.0078308	.0513084	86.30543
Stddev	.0001638	.0001365	.15468	.0004486	.0001071	.0002483	.74831
%RSD	7.646836	12.71894	.9690667	.4036941	1.367559	.4839138	.8670467

#1	.0022489	.0011441	15.80851	.1111916	.0079301	.0515160	85.56766
#2	.0019537	.0009161	16.11783	.1115443	.0077173	.0513758	87.06385
#3	.0022246	.0011603	15.95887	.1106534	.0078450	.0510333	86.28477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2207087	3.223734	.0245238	.0063244	-.108556	.1623434	.1998868
Stddev	.0020948	.041942	.0004602	.0004808	.105225	.0011111	.0013651
%RSD	.9491240	1.301045	1.876440	7.601415	96.93141	.6844259	.6829335

#1	.2188780	3.220393	.0245995	.0059796	-.135811	.1631147	.2013035
#2	.2229932	3.267247	.0249415	.0068736	-.197471	.1628456	.1985800
#3	.2202549	3.183563	.0240305	.0061201	.007615	.1610698	.1997768

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.173331	3.059316	-.065599	.0046994	1.988446	4.773871	.0077090
Stddev	.029158	.003420	.001048	.0002673	.001295	.052033	.0009145
%RSD	1.341637	.1117868	1.598025	5.686881	.0651179	1.089953	11.86245

#1	2.140514	3.056921	-.066329	.0044542	1.987352	4.757225	.0068357
#2	2.183221	3.057795	-.066070	.0049843	1.988109	4.832190	.0086597
#3	2.196257	3.063233	-.064398	.0046596	1.989875	4.732197	.0076317

Sample Name: N5280-03 Acquired: 10/27/2022 17:49:40 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9556292	.0030731	.0053806
Stddev	.0053033	.0011913	.0002974
%RSD	.5549578	38.76511	5.526818

#1	.9496127	.0017139	.0054289
#2	.9596258	.0035690	.0050620
#3	.9576491	.0039362	.0056509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.634	1785.371	44280.57	5302.548	2188.861
Stddev	4.361	2.576	180.99	35.272	3.840
%RSD	.3160990	.1443044	.4087307	.6651875	.1754445

#1	1377.149	1787.225	44255.01	5318.899	2192.806
#2	1384.670	1786.459	44472.98	5262.068	2185.135
#3	1377.084	1782.429	44113.72	5326.677	2188.640

Sample Name: N5280-04 Acquired: 10/27/2022 17:53:30 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286903	.0043167	.1153136	-.000018	-.001798	77.55533	.1370737
Stddev	.0009807	.0037497	.0009171	.000969	.003845	.19910	.0011844
%RSD	3.418169	86.86414	.7953010	5523.064	213.8046	.2567214	.8640901

#1	.0294657	.0001358	.1158365	-.000941	.002639	77.44735	.1357061
#2	.0275879	.0073819	.1142546	-.000102	-.003895	77.43354	.1377582
#3	.0290173	.0054323	.1158495	.000991	-.004138	77.78509	.1377569

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023913	.0007999	1.555497	.1590323	.0096569	.0295275	109.4405
Stddev	.0000867	.0002073	.017182	.0002475	.0003822	.0009952	.6348
%RSD	3.625905	25.91938	1.104586	.1556371	3.957978	3.370500	.5800420

#1	.0024599	.0010209	1.536357	.1592144	.0094109	.0286824	108.7298
#2	.0022939	.0007694	1.569590	.1587505	.0094626	.0306245	109.6403
#3	.0024201	.0006096	1.560543	.1591319	.0100972	.0292757	109.9513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1295205	4.293670	.0259538	.0075401	.0229183	.2050104	.1100718
Stddev	.0004375	.071209	.0008932	.0001818	.0438803	.0015339	.0015011
%RSD	.3377875	1.658461	3.441582	2.410486	191.4641	.7482000	1.363705

#1	.1291802	4.211466	.0250519	.0076405	.0147302	.2043244	.1092946
#2	.1300140	4.336349	.0268381	.0073303	-.016291	.2067675	.1118020
#3	.1293673	4.333197	.0259715	.0076495	.070316	.2039392	.1091187

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.020253	1.256997	-.091706	.0054114	1.241820	5.739806	.0038646
Stddev	.010561	.005763	.003931	.0007350	.009846	.018374	.0016586
%RSD	.5227519	.4584339	4.286638	13.58304	.7928604	.3201077	42.91911

#1	2.008892	1.251550	-.095100	.0046032	1.235775	5.755431	.0020604
#2	2.022096	1.256413	-.092621	.0055911	1.236505	5.744421	.0042099
#3	2.029772	1.263030	-.087399	.0060400	1.253182	5.719564	.0053233

Sample Name: N5280-04 Acquired: 10/27/2022 17:53:30 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.070625	.0127275	-.096519
Stddev	.007841	.0002590	.000541
%RSD	.7323682	2.035120	.5604686

#1	1.064049	.0128588	-.095917
#2	1.068523	.0128944	-.096676
#3	1.079302	.0124291	-.096963

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.029	1794.382	44211.21	5300.073	2190.475
Stddev	6.252	2.370	281.11	10.439	2.015
%RSD	.4520551	.1321022	.6358307	.1969600	.0919710

#1	1388.869	1795.387	44490.34	5304.738	2190.083
#2	1376.434	1796.084	43928.16	5288.115	2192.657
#3	1383.785	1791.674	44215.13	5307.366	2188.686

Sample Name: N5280-05 Acquired: 10/27/2022 17:57:19 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072068	.0052689	.0319754	.0011064	-.003600	19.72116	.0438672
Stddev	.0034936	.0007606	.0022739	.0006279	.000719	.14803	.0004908
%RSD	48.47699	14.43473	7.111501	56.75009	19.96389	.7505918	1.118864

#1	.0089040	.0056970	.0309481	.0008597	-.003858	19.55128	.0437958
#2	.0095275	.0043908	.0345816	.0018202	-.002788	19.78969	.0434160
#3	.0031888	.0057190	.0303963	.0006394	-.004154	19.82249	.0443898

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009499	.0003462	.2605767	.0646425	.0038380	.0063255	35.54058
Stddev	.0001003	.0001058	.0090757	.0002802	.0001018	.0009859	.21489
%RSD	10.56209	30.55817	3.482937	.4334828	2.652978	15.58567	.6046308

#1	.0008361	.0004487	.2666086	.0649430	.0037669	.0055410	35.37161
#2	.0010255	.0002374	.2501391	.0643884	.0039546	.0074322	35.46768
#3	.0009881	.0003523	.2649823	.0645961	.0037925	.0060033	35.78243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0780182	1.365804	.0092561	.0031168	-.271805	.0744661	.0356446
Stddev	.0007640	.014358	.0002209	.0001705	.181100	.0016810	.0011818
%RSD	.9792601	1.051251	2.386977	5.471696	66.62875	2.257350	3.315625

#1	.0775413	1.361236	.0090049	.0032707	-.192788	.0732003	.0343284
#2	.0776139	1.354287	.0094199	.0029334	-.143639	.0738246	.0366150
#3	.0788994	1.381891	.0093437	.0031462	-.478987	.0763734	.0359904

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5671793	.4459196	-.031300	.0023892	.2224834	2.501643	.0006610
Stddev	.0558219	.0032252	.002481	.0003842	.0041178	.033816	.0008882
%RSD	9.842011	.7232629	7.925697	16.08229	1.850840	1.351742	134.3740

#1	.5084361	.4482965	-.033862	.0022712	.2178909	2.540686	-.000247
#2	.6195293	.4472139	-.031130	.0020778	.2237128	2.481630	.001528
#3	.5735727	.4422483	-.028909	.0028186	.2258464	2.482613	.000703

Sample Name: N5280-05 Acquired: 10/27/2022 17:57:19 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9440515	-.005693	-.031341
Stddev	.0057257	.001526	.000209
%RSD	.6065004	26.80122	.6654020

#1	.9385632	-.006676	-.031163
#2	.9436032	-.003935	-.031288
#3	.9499882	-.006469	-.031570

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.872	1767.345	43901.41	5174.708	2222.520
Stddev	7.725	2.965	191.83	22.190	.837
%RSD	.5594379	.1677646	.4369582	.4288248	.0376598

#1	1389.793	1764.408	44040.16	5149.884	2221.745
#2	1376.397	1767.291	43981.58	5192.619	2222.406
#3	1376.427	1770.337	43682.50	5181.621	2223.408

Sample Name: N5284-05 Acquired: 10/27/2022 18:01:09 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0020246	.0016872	.0522394	.0000126	-.000567	.0737008	.5407590
Stddev	.0042940	.0016820	.0006112	.0013470	.000911	.0056514	.0073696
%RSD	212.0929	99.69454	1.170065	10649.22	160.5049	7.668096	1.362828

#1	.0005150	.0026786	.0524303	.0010775	.000484	.0742114	.5351299
#2	-.001311	.0026377	.0515555	.0004620	-.001099	.0678114	.5380468
#3	.006869	-.000255	.0527324	-.001502	-.001087	.0790796	.5491004

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001232	.0003018	10.12243	.0016142	.0215871	.0130959	.0357135
Stddev	.0000815	.0000797	.14431	.0004450	.0003770	.0018414	.0098895
%RSD	66.14411	26.39883	1.425636	27.56702	1.746590	14.06108	27.69125

#1	.0002162	.0003905	10.01380	.0014724	.0213442	.0109819	.0430871
#2	.0000645	.0002786	10.06731	.0012575	.0213956	.0143506	.0244752
#3	.0000888	.0002364	10.28617	.0021129	.0220214	.0139552	.0395780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.057470	5.488998	.0215985	.0000480	357.5941	.0000729	.0727131
Stddev	.038884	.074162	.0000606	.0004628	2.8587	.0010807	.0007775
%RSD	1.271758	1.351111	.2807889	963.6268	.7994193	1481.467	1.069225

#1	3.023138	5.429474	.0216333	-.000205	355.1334	.0009438	.0720903
#2	3.049576	5.465443	.0216338	-.000233	356.9190	.0004116	.0724645
#3	3.099694	5.572077	.0215285	.000582	360.7299	-.001137	.0735844

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9847421	.0084382	.0256235	-.000299	.6017470	.7324509	-.003190
Stddev	.0626504	.0031904	.0021252	.000220	.0076699	.0093552	.001079
%RSD	6.362109	37.80864	8.293857	73.41695	1.274612	1.277248	33.82384

#1	.9228298	.0050014	.0241282	-.000553	.6000647	.7235584	-.004251
#2	.9832912	.0113054	.0246860	-.000187	.6101184	.7315856	-.002094
#3	1.048105	.0090079	.0280562	-.000159	.5950578	.7422087	-.003226

Sample Name: N5284-05 Acquired: 10/27/2022 18:01:09 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025363	-.004382	.0688506
Stddev	.0005974	.000582	.0002231
%RSD	23.55226	13.29076	.3240936

#1	.0023451	-.004999	.0686101
#2	.0020580	-.003842	.0688905
#3	.0032059	-.004304	.0690510

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.940	1631.649	40351.49	5002.747	2010.256
Stddev	4.720	10.253	322.86	43.671	6.443
%RSD	.3761487	.6284113	.8001221	.8729364	.3204990

#1	1260.286	1623.497	40178.44	5049.332	2003.220
#2	1253.188	1628.290	40152.04	4996.173	2011.684
#3	1251.346	1643.161	40723.98	4962.736	2015.866

Sample Name: N5284-05DUP Acquired: 10/27/2022 18:05:00 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0057099	.0029884	.0509326	.0002016	-.001244	.0723143	.5351852
Stddev	.0045179	.0001119	.0011914	.0029483	.002238	.0080900	.0056421
%RSD	79.12526	3.745895	2.339061	1462.421	179.8926	11.18724	1.054239

#1	.0028318	.0029243	.0521252	.0034392	.000985	.0664270	.5352268
#2	.0033808	.0029233	.0497425	-.002329	-.003490	.0689768	.5295224
#3	.0109171	.0031177	.0509302	-.000506	-.001227	.0815390	.5408064

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001653	.0003079	10.00404	.0014103	.0214832	.0110219	.0331907
Stddev	.0000806	.0000826	.09293	.0002075	.0002006	.0013575	.0126264
%RSD	48.73300	26.81594	.9289173	14.71228	.9339375	12.31618	38.04205

#1	.0002425	.0003552	10.00941	.0012894	.0212527	.0094632	.0330705
#2	.0000818	.0002125	9.90854	.0012917	.0216185	.0119452	.0458768
#3	.0001716	.0003559	10.09416	.0016499	.0215784	.0116571	.0206248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.037929	5.470791	.0217144	.0000703	354.6223	.0006173	.0715231
Stddev	.026470	.059744	.0003993	.0003499	3.1310	.0044520	.0006351
%RSD	.8713244	1.092062	1.838916	497.9946	.8829016	721.2182	.8879089

#1	3.032658	5.409492	.0217887	-.000203	353.6836	-.003667	.0722337
#2	3.014491	5.474032	.0220713	.000465	352.0680	.000298	.0713246
#3	3.066638	5.528849	.0212831	-.000051	358.1152	.005220	.0710110

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046552	.0098176	.0261305	-.000388	.5984073	.7369905	-.003434
Stddev	.086712	.0015727	.0013233	.000479	.0039162	.0065060	.001655
%RSD	8.285488	16.01941	5.064334	123.6744	.6544391	.8827772	48.18803

#1	1.145473	.0093720	.0275897	-.000609	.5971344	.7441281	-.001582
#2	.983679	.0085158	.0257935	-.000717	.6028016	.7313921	-.003954
#3	1.010503	.0115650	.0250082	.000162	.5952859	.7354513	-.004767

Sample Name: N5284-05DUP Acquired: 10/27/2022 18:05:00 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014430	-.003214	.0687126
Stddev	.0004625	.001624	.0003422
%RSD	32.04789	50.52474	.4980358

#1	.0019496	-.004985	.0683565
#2	.0013361	-.001796	.0687423
#3	.0010434	-.002861	.0690390

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.111	1655.104	41018.86	5042.522	2039.128
Stddev	7.667	9.277	446.72	32.481	7.840
%RSD	.6003717	.5604950	1.089069	.6441349	.3844738

#1	1271.218	1644.631	40613.69	5007.395	2031.073
#2	1274.336	1662.288	40944.97	5071.468	2039.576
#3	1285.780	1658.392	41497.93	5048.703	2046.734

Sample Name: CCV06 Acquired: 10/27/2022 18:08:52 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19653 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048092	4.910517	4.898732	4.986143	4.996661	9.881088	10.57977
Stddev	.007274	.013574	.012097	.004198	.013068	.046521	.09094
%RSD	.1440845	.2764174	.2469479	.0841873	.2615432	.4708090	.8596023

#1	5.056454	4.917028	4.911663	4.981302	5.000478	9.830190	10.51071
#2	5.044593	4.894914	4.887690	4.988780	4.982110	9.921412	10.68281
#3	5.043230	4.919608	4.896844	4.988346	5.007397	9.891661	10.54580

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483629	2.425200	26.56407	.9866812	2.456884	1.252944	5.135946
Stddev	.0024035	.001077	.28455	.0022043	.001498	.007708	.046755
%RSD	.9677164	.0444125	1.071172	.2234064	.0609713	.6151773	.9103577

#1	.2455895	2.423956	26.34116	.9887682	2.456396	1.246357	5.087199
#2	.2498378	2.425820	26.88457	.9868997	2.455691	1.251053	5.180415
#3	.2496615	2.425823	26.46649	.9843758	2.458565	1.261421	5.140224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.636314	25.46556	2.453468	1.312460	25.56565	2.482226	2.593340
Stddev	.027515	.28730	.000572	.008489	.28323	.013187	.005983
%RSD	1.043686	1.128182	.0233328	.6467727	1.107865	.5312464	.2306910

#1	2.616717	25.14278	2.452862	1.321990	25.23861	2.469809	2.587944
#2	2.667770	25.69329	2.453999	1.309676	25.73060	2.496067	2.599774
#3	2.624456	25.56061	2.453542	1.305712	25.72775	2.480803	2.592302

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04949	5.101544	5.165225	4.839557	4.964033	5.059640	4.780468
Stddev	.11184	.004388	.042911	.005158	.009669	.052689	.002409
%RSD	.4464727	.0860184	.8307626	.1065784	.1947886	1.041353	.0503856

#1	24.93687	5.104795	5.115952	4.841311	4.974791	4.999594	4.779805
#2	25.05106	5.096552	5.185340	4.833751	4.961243	5.081182	4.778460
#3	25.16054	5.103284	5.194383	4.843609	4.956066	5.098144	4.783139

Sample Name: CCV06 Acquired: 10/27/2022 18:08:52 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19653 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.067155	5.234884	4.995556
Stddev	.028825	.047664	.046346
%RSD	.5688520	.9105134	.9277362

#1	5.041366	5.194650	4.965848
#2	5.098272	5.287525	5.048958
#3	5.061827	5.222477	4.971861

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.979	1681.913	42026.22	5047.906	2123.205
Stddev	4.543	1.573	187.82	39.968	.675
%RSD	.3470283	.0935105	.4469002	.7917722	.0317700

#1	1306.700	1680.105	41823.81	5093.759	2123.645
#2	1306.028	1682.964	42060.00	5020.447	2122.428
#3	1314.210	1682.670	42194.86	5029.511	2123.541

Sample Name: CCB06 Acquired: 10/27/2022 18:12:36 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19653 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031060	.0037591	.0016376	.0008641	-.000155	-.005271	-.000326
Stddev	.0016429	.0009505	.0014326	.0030651	.001372	.009120	.000309
%RSD	52.89373	25.28542	87.48513	354.7185	884.1992	173.0170	94.76212

#1	.0014909	.0027740	.0009756	-.002633	.000455	.005190	-.000115
#2	.0047753	.0038326	.0006557	.002138	-.001726	-.009454	-.000681
#3	.0030519	.0046707	.0032815	.003087	.000806	-.011550	-.000183

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000345	-.000001	.0087914	-.000325	-.000086	.0032476	.0001313
Stddev	.0000096	.000030	.0090532	.000156	.000483	.0008520	.0065372
%RSD	27.78495	2547.397	102.9778	47.87541	563.1904	26.23547	4978.992

#1	.0000449	.000016	.0044092	-.000165	.000190	.0042092	.0026286
#2	.0000261	-.000036	.0027631	-.000476	.000196	.0025869	-.007286
#3	.0000325	.000017	.0192018	-.000334	-.000643	.0029465	.005052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001233	.0129015	.0000506	.0000279	-.039161	.0005107	.0001391
Stddev	.0000991	.0317641	.0001802	.0002971	.178829	.0007628	.0001717
%RSD	80.39362	246.2049	356.3422	1064.971	456.6483	149.3694	123.4209

#1	.0002280	-.005573	.0001588	.0000113	.142221	.0001732	.0003373
#2	.0001109	.049579	.0001503	.0003329	-.044381	-.000025	.0000362
#3	.0000310	-.005302	-.000157	-.000261	-.215324	.001384	.0000438

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.109022	-.001154	.0063738	.0014746	-.010409	-.000684	.0005675
Stddev	.038890	.003893	.0007327	.0004449	.001676	.000738	.0001902
%RSD	35.67201	337.4157	11.49579	30.17070	16.09779	107.9522	33.51710

#1	-.143744	-.005154	.0072198	.0018907	-.010539	-.000870	.0004213
#2	-.116324	.002622	.0059581	.0015274	-.008672	-.001312	.0007825
#3	-.066998	-.000929	.0059435	.0010056	-.012015	.000130	.0004985

Sample Name: CCB06 Acquired: 10/27/2022 18:12:36 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19653 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016162	-.001840	.0000219
Stddev	.0007934	.001963	.0001644
%RSD	49.08951	106.6854	750.5500

#1	.0025061	.000199	.0002087
#2	.0009828	-.003716	-.000101
#3	.0013597	-.002002	-.000042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.613	1708.864	42571.91	5039.168	2199.661
Stddev	4.216	5.539	279.03	14.488	3.511
%RSD	.3158862	.3241476	.6554258	.2875105	.1595944

#1	1329.818	1708.369	42249.87	5047.447	2202.716
#2	1337.740	1703.590	42741.56	5022.439	2200.441
#3	1336.281	1714.635	42724.30	5047.619	2195.826

Sample Name: N5280-06 Acquired: 10/27/2022 18:16:31 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199341	.0023162	.2927912	-.000790	-.001428	43.70018	.1000662
Stddev	.0112012	.0018753	.0038367	.004992	.000848	.11184	.0008052
%RSD	56.19116	80.96500	1.310391	631.8484	59.40980	.2559202	.8047210

#1	.0222171	.0039793	.2912676	-.001775	-.001384	43.58087	.1004645
#2	.0298179	.0026858	.2899503	-.005216	-.002296	43.80264	.0991394
#3	.0077672	.0002836	.2971557	.004621	-.000602	43.71703	.1005947

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020051	.0008440	1.182684	.0753286	.0058270	.0346458	72.35035
Stddev	.0000893	.0000240	.004818	.0002851	.0002268	.0009612	.16407
%RSD	4.455375	2.843413	.4073682	.3785293	3.891974	2.774207	.2267766

#1	.0021079	.0008260	1.184424	.0750069	.0056506	.0351161	72.35307
#2	.0019611	.0008349	1.177238	.0754290	.0057475	.0335401	72.18494
#3	.0019463	.0008713	1.186390	.0755500	.0060828	.0352812	72.51305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0954092	2.142573	.0169349	.0048808	.1931399	.1237703	.1723460
Stddev	.0008463	.030544	.0001301	.0002843	.1694974	.0024731	.0015390
%RSD	.8870157	1.425568	.7681086	5.824550	87.75886	1.998096	.8929576

#1	.0950907	2.109164	.0170418	.0045737	.3385538	.1250107	.1707904
#2	.0947683	2.149491	.0169727	.0049340	.0069849	.1253776	.1738677
#3	.0963685	2.169065	.0167901	.0051347	.2338810	.1209225	.1723800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.081027	3.533168	-.056724	.0038653	.8477000	1.795825	.0225948
Stddev	.032145	.012506	.001756	.0001570	.0020486	.004729	.0022208
%RSD	2.973595	.3539575	3.095499	4.061088	.2416606	.2633503	9.828760

#1	1.090585	3.537886	-.055566	.0039088	.8458123	1.801211	.0205168
#2	1.107310	3.518989	-.055861	.0039959	.8474093	1.792355	.0249351
#3	1.045187	3.542628	-.058744	.0036911	.8498784	1.793908	.0223324

Sample Name: N5280-06 Acquired: 10/27/2022 18:16:31 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7943692	.0021786	-.060990
Stddev	.0041589	.0012814	.000092
%RSD	.5235485	58.81723	.1513265

#1	.7899253	.0035835	-.061044
#2	.7950144	.0010742	-.060883
#3	.7981677	.0018779	-.061042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.378	1785.028	44409.20	5275.637	2205.756
Stddev	2.193	.942	102.88	15.120	3.725
%RSD	.1585436	.0527684	.2316733	.2866090	.1688930

#1	1384.754	1785.189	44327.27	5262.512	2204.048
#2	1384.531	1785.879	44524.67	5292.171	2210.029
#3	1380.848	1784.016	44375.67	5272.228	2203.192

Sample Name: N5280-07 Acquired: 10/27/2022 18:20:22 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182187	.0047771	.0345830	.0029522	-.001538	17.82250	.0404504
Stddev	.0028853	.0020964	.0008130	.0055481	.001303	.13282	.0004876
%RSD	15.83709	43.88369	2.351009	187.9318	84.72877	.7452326	1.205300

#1	.0197899	.0055732	.0338352	-.001937	-.000466	17.72914	.0400176
#2	.0199774	.0063587	.0354485	.008982	-.001160	17.76380	.0403551
#3	.0148888	.0023993	.0344655	.001811	-.002988	17.97455	.0409786

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011758	.0003019	.4891311	.0679523	.0040150	.0070523	51.65880
Stddev	.0000478	.0000288	.0059867	.0002743	.0003114	.0011699	.17616
%RSD	4.068568	9.530363	1.223938	.4036931	7.756254	16.58898	.3410111

#1	.0012276	.0003309	.4944669	.0681247	.0041935	.0082987	51.68269
#2	.0011663	.0003014	.4826570	.0676360	.0041961	.0059780	51.47191
#3	.0011334	.0002734	.4902694	.0680963	.0036554	.0068800	51.82180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1156505	1.491003	.0087271	.0041289	-.317118	.0947107	.0347902
Stddev	.0012822	.019765	.0002376	.0003737	.176453	.0013831	.0010467
%RSD	1.108702	1.325628	2.722103	9.051399	55.64264	1.460384	3.008582

#1	.1143502	1.484042	.0087933	.0038921	-.227904	.0950421	.0335838
#2	.1156874	1.513307	.0084635	.0045597	-.203086	.0958980	.0353298
#3	.1169138	1.475660	.0089246	.0039348	-.520364	.0931919	.0354571

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9039467	.6153269	-.041597	.0031143	.1652390	2.851791	.0001729
Stddev	.0482568	.0045155	.002064	.0002912	.0070895	.044843	.0021989
%RSD	5.338456	.7338320	4.961739	9.349609	4.290467	1.572439	1272.034

#1	.9573483	.6205322	-.043212	.0031690	.1644017	2.894362	-.002360
#2	.8910269	.6129843	-.039272	.0033743	.1727099	2.804978	.001288
#3	.8634648	.6124641	-.042306	.0027997	.1586052	2.856035	.001590

Sample Name: N5280-07 Acquired: 10/27/2022 18:20:22 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9396546	-.008831	-.047106
Stddev	.0097156	.002418	.000178
%RSD	1.033958	27.38305	.3788687

#1	.9309986	-.009677	-.047087
#2	.9378022	-.006104	-.046938
#3	.9501631	-.010713	-.047294

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.715	1774.463	44029.55	5196.594	2230.339
Stddev	18.918	2.643	257.77	55.988	4.532
%RSD	1.371144	.1489296	.5854439	1.077397	.2031945

#1	1394.993	1771.750	44308.67	5132.777	2234.349
#2	1358.555	1777.030	43800.47	5237.456	2225.422
#3	1385.597	1774.610	43979.50	5219.550	2231.245

Sample Name: N5286-01 Acquired: 10/27/2022 18:24:13 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BBS-SOILCUT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173450	.0001265	.3663337	.0050919	.0020301	62.26737
Stddev	.0024882	.0030403	.0031180	.0023371	.0013551	.16391
%RSD	14.34542	2403.034	.8511460	45.89757	66.75158	.2632361

#1	.0157807	.0027149	.3691247	.0024962	.0035908	62.18365
#2	.0160401	-.003222	.3629685	.0057505	.0011525	62.45623
#3	.0202143	.000886	.3669081	.0070291	.0013470	62.16223

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7396928	.0062199	.0037113	133.3356	.1580890	.0817606
Stddev	.0027724	.0000614	.0002013	.5046	.0013310	.0008627
%RSD	.3748043	.9868529	5.425474	.3784144	.8419319	1.055112

#1	.7366939	.0062874	.0039166	132.7542	.1595570	.0807647
#2	.7421624	.0061675	.0035141	133.6590	.1569609	.0822388
#3	.7402220	.0062047	.0037031	133.5936	.1577491	.0822781

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3047362	215.1327	4.083541	37.28041	.6781391	.0140404
Stddev	.0011455	1.2550	.020023	.15686	.0012439	.0000598
%RSD	.3758974	.5833529	.4903332	.4207669	.1834275	.4261255

#1	.3034730	214.0804	4.063193	37.11384	.6770867	.0141089
#2	.3050282	216.5217	4.103222	37.42531	.6795118	.0139986
#3	.3057074	214.7961	4.084209	37.30208	.6778187	.0140136

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794089	.2215084	.8959661	10.65630	6.560758	-.140042
Stddev	.162863	.0034507	.0021824	.04686	.028283	.002410
%RSD	3.397164	1.557810	.2435856	.4397583	.4310873	1.721021

#1	4.848124	.2202832	.8941800	10.71027	6.575254	-.138560
#2	4.611076	.2254045	.8983988	10.62601	6.528166	-.142823
#3	4.923067	.2188374	.8953197	10.63261	6.578854	-.138744

Sample Name: N5286-01 Acquired: 10/27/2022 18:24:13 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BBS-SOILCUT- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069740	F 19.06501	F 12.10028	.0128493	3.544845	.0578986
Stddev	.0003518	.04757	.16661	.0009654	.004753	.0008169
%RSD	5.044781	.2495145	1.376894	7.513225	.1340773	1.410952

#1	.0068365	19.11141	12.16849	.0136959	3.549812	.0573034
#2	.0073739	19.01635	12.22196	.0130540	3.540340	.0588300
#3	.0067117	19.06728	11.91039	.0117979	3.544384	.0575625

Elem	Sr4077
Units	ppm
Avg	.0726531
Stddev	.0005152
%RSD	.7090525

#1	.0732449
#2	.0723045
#3	.0724100

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1519.340	1962.052	48870.89	6023.652	2052.474
Stddev	3.516	4.057	188.78	19.440	1.570
%RSD	.2314456	.2067846	.3862911	.3227318	.0764796

#1	1523.326	1965.595	49031.48	6033.916	2054.124
#2	1518.018	1957.626	48918.26	6001.231	2050.999
#3	1516.677	1962.935	48662.93	6035.810	2052.300

Sample Name: N5308-01 Acquired: 10/27/2022 18:27:56 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-2-102622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108728	.0050025	.2472244	-.003896	.0022321	62.55641	.5611262
Stddev	.0044368	.0034904	.0013185	.003734	.0018354	.35946	.0041623
%RSD	40.80636	69.77303	.5333105	95.85662	82.22717	.5746100	.7417664

#1	.0070491	.0060794	.2468066	-.000798	.0016077	62.19355	.5620917
#2	.0098319	.0078276	.2461655	-.002847	.0007904	62.56330	.5565661
#3	.0157376	.0011006	.2487012	-.008042	.0042982	62.91236	.5647209

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042444	.0042640	86.24140	.1526308	.0587697	.2347610	156.0486
Stddev	.0000475	.0002107	1.02460	.0005640	.0010624	.0034430	1.0191
%RSD	1.120009	4.942439	1.188064	.3695502	1.807695	1.466587	.6530700

#1	.0042969	.0040252	86.59810	.1528723	.0582389	.2314855	155.7706
#2	.0042044	.0043428	85.08612	.1530338	.0599929	.2344476	155.1973
#3	.0042318	.0044239	87.03998	.1519862	.0580774	.2383500	157.1779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.433909	39.33665	.1367820	.0108795	3.792438	.2474598	.7441349
Stddev	.046175	.34180	.0009111	.0004562	.151321	.0012633	.0023413
%RSD	1.041415	.8688977	.6661020	4.192821	3.990065	.5105139	.3146334

#1	4.445522	39.26562	.1358044	.0108098	3.865628	.2460058	.7431876
#2	4.383036	39.03596	.1376074	.0104623	3.618437	.2482892	.7424157
#3	4.473169	39.70838	.1369343	.0113666	3.893248	.2480842	.7468014

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.95260	6.367244	.0757607	.0071714	9.973350	3.417400	.0045994
Stddev	.03524	.028360	.0013858	.0003874	.020346	.061737	.0020781
%RSD	.2948269	.4454112	1.829199	5.402292	.2040020	1.806554	45.18227

#1	11.91694	6.334509	.0757620	.0068850	9.976622	3.416824	.0069658
#2	11.98740	6.384407	.0743743	.0076123	9.991862	3.355953	.0037609
#3	11.95347	6.382815	.0771459	.0070170	9.951567	3.479423	.0030716

Sample Name: N5308-01 Acquired: 10/27/2022 18:27:56 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-2-102622 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.538628	.0816408	.1585908
Stddev	.018951	.0016422	.0009076
%RSD	.5355596	2.011469	.5723120

#1	3.522992	.0804159	.1575545
#2	3.533187	.0809995	.1592442
#3	3.559704	.0835068	.1589738

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1431.306	1829.779	45916.55	5532.948	2139.715
Stddev	3.458	2.925	147.80	81.322	5.525
%RSD	.2416185	.1598515	.3218919	1.469771	.2582031

#1	1432.838	1829.829	46085.03	5500.806	2142.846
#2	1433.733	1826.830	45808.74	5625.428	2133.336
#3	1427.346	1832.679	45855.88	5472.609	2142.962

Sample Name: N5284-05LX5 Acquired: 10/27/2022 18:31:41 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	-.003900	.0035425	.0097167	-.000296	-.001879	.0108021	.1042114
Stddev	.003344	.0005000	.0024447	.002253	.002851	.0070866	.0008490
%RSD	85.75576	14.11309	25.16019	760.1263	151.7135	65.60394	.8146834

#1	-.007759	.0035723	.0068940	.002298	-.001739	.0182755	.1033394
#2	-.001843	.0030283	.0111636	-.001429	-.004798	.0041790	.1050354
#3	-.002098	.0040269	.0110924	-.001758	.000899	.0099517	.1042593

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000742	.0001106	1.983103	-.000234	.0041375	.0021256	.0170747
Stddev	.0000695	.0000203	.008247	.000168	.0003564	.0011081	.0059347
%RSD	93.74196	18.30864	.4158674	71.95532	8.614267	52.13143	34.75739

#1	-.000000	.0000874	1.975292	-.000410	.0043257	.0010371	.0230014
#2	.000138	.0001195	1.991726	-.000217	.0043603	.0032523	.0170907
#3	.000085	.0001249	1.982289	-.000074	.0037264	.0020875	.0111320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5949701	1.107271	.0042656	.0004378	69.41743	-.000549	.0142011
Stddev	.0038829	.039764	.0004266	.0002600	.69186	.002024	.0003613
%RSD	.6526134	3.591181	10.00052	59.39658	.9966624	368.7403	2.544031

#1	.5910434	1.067036	.0046990	.0006990	68.65156	-.000088	.0142069
#2	.5950593	1.146547	.0042517	.0001790	69.60351	.001205	.0138369
#3	.5988075	1.108228	.0038462	.0004353	69.99722	-.002764	.0145594

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1021560	.0021387	.0032479	-.000426	.1184595	.1468426	-.001744
Stddev	.0408326	.0025886	.0007826	.000459	.0063537	.0014712	.000159
%RSD	39.97086	121.0341	24.09642	107.9457	5.363568	1.001883	9.131766

#1	.0774915	-.000850	.0041389	-.000579	.1113790	.1482341	-.001646
#2	.0796880	.003686	.0026717	-.000789	.1203359	.1469907	-.001928
#3	.1492884	.003580	.0029331	.000091	.1236637	.1453029	-.001658

Sample Name: N5284-05LX5 Acquired: 10/27/2022 18:31:41 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016835	-.002977	.0133310
Stddev	.0005917	.001359	.0000507
%RSD	35.14653	45.63361	.3801650

#1	.0023661	-.004180	.0133035
#2	.0013171	-.003248	.0133895
#3	.0013672	-.001504	.0133001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.774	1709.856	42589.73	5013.899	2175.039
Stddev	3.455	8.600	58.29	9.834	10.614
%RSD	.2605976	.5029812	.1368751	.1961373	.4879717

#1	1322.765	1699.957	42601.23	5009.413	2163.073
#2	1325.010	1714.128	42526.54	5007.108	2183.314
#3	1329.547	1715.485	42641.41	5025.176	2178.731

Sample Name: N5284-05MS Acquired: 10/27/2022 18:35:33 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.7744749	1.860194	1.016439	1.738703	.7281625	2.010402	.7358114
Stddev	.0149873	.006556	.001966	.004951	.0043064	.017395	.0067041
%RSD	1.935157	.3524157	.1934496	.2847653	.5914123	.8652543	.9111192

#1	.7587188	1.866836	1.014195	1.744312	.7247385	1.990942	.7286273
#2	.7761540	1.860018	1.017862	1.734940	.7329975	2.015824	.7419008
#3	.7885520	1.853729	1.017259	1.736856	.7267516	2.024440	.7369062

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1846674	.1940827	10.97386	.3905713	.2133869	.3023964	3.239440
Stddev	.0029089	.0003253	.10821	.0006777	.0006769	.0010304	.031887
%RSD	1.575227	.1676176	.9860962	.1735244	.3172247	.3407389	.9843441

#1	.1842588	.1937214	10.86494	.3913378	.2140028	.3028011	3.202622
#2	.1877590	.1943525	11.08135	.3900515	.2126621	.3031630	3.258152
#3	.1819844	.1941742	10.97527	.3903246	.2134959	.3012251	3.257547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.208782	7.392152	.4992700	.0742583	352.3682	.2957494	.2717397
Stddev	.032801	.094064	.0015326	.0006223	3.2914	.0045487	.0016435
%RSD	1.022238	1.272480	.3069602	.8379728	.9340936	1.538018	.6048208

#1	3.176246	7.285614	.4999008	.0746461	349.1766	.2919126	.2735219
#2	3.241843	7.427116	.4975227	.0735405	355.7511	.3007742	.2702838
#3	3.208257	7.463728	.5003865	.0745882	352.1768	.2945614	.2714132

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70920	5.968508	.3127384	.3768095	.5672269	1.630119	.6637924
Stddev	.02407	.007948	.0045709	.0005093	.0041768	.021652	.0034329
%RSD	.2247588	.1331694	1.461577	.1351679	.7363486	1.328262	.5171638

#1	10.71379	5.970391	.3143259	.3763256	.5701427	1.630573	.6602095
#2	10.73064	5.959787	.3163039	.3767620	.5690960	1.651540	.6641150
#3	10.68317	5.975345	.3075853	.3773410	.5624420	1.608243	.6670525

Sample Name: N5284-05MS Acquired: 10/27/2022 18:35:33 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2034902	.2041154	.2606735
Stddev	.0023353	.0041524	.0014085
%RSD	1.147610	2.034359	.5403522

#1	.2008567	.2003296	.2592187
#2	.2053090	.2085566	.2620307
#3	.2043050	.2034601	.2607711

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.391	1670.648	41291.54	5000.961	2051.929
Stddev	6.787	4.793	140.49	59.702	4.988
%RSD	.5263569	.2869146	.3402464	1.193820	.2430834

#1	1289.331	1667.901	41240.72	5014.751	2046.515
#2	1296.208	1667.861	41450.37	4935.571	2052.934
#3	1282.635	1676.183	41183.52	5052.562	2056.338

Sample Name: N5284-05MSD Acquired: 10/27/2022 18:39:19 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.7778325	1.873605	1.021433	1.756063	.7310392	2.005299	.7415883
Stddev	.0041877	.001141	.006048	.009040	.0018562	.025287	.0074309
%RSD	.5383775	.0609047	.5920885	.5147865	.2539079	1.261010	1.002018

#1	.7803560	1.872946	1.016362	1.762414	.7325044	1.976108	.7330269
#2	.7729985	1.872947	1.019811	1.745713	.7316614	2.019321	.7463626
#3	.7801429	1.874923	1.028127	1.760061	.7289519	2.020468	.7453755

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1865679	.1949487	11.04152	.3917995	.2151003	.3058236	3.265887
Stddev	.0004375	.0003437	.11800	.0025652	.0014338	.0030287	.030289
%RSD	.2344959	.1762856	1.068648	.6547247	.6665536	.9903385	.9274214

#1	.1869115	.1946153	10.91057	.3945382	.2140294	.3027531	3.230922
#2	.1867167	.1949290	11.13958	.3914072	.2145423	.3088087	3.284070
#3	.1860754	.1953018	11.07441	.3894530	.2167291	.3059088	3.282669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.227120	7.385922	.5018497	.0732914	354.8378	.2984891	.2695553
Stddev	.044537	.057363	.0015839	.0007024	2.8705	.0001113	.0012875
%RSD	1.380082	.7766560	.3156105	.9583654	.8089709	.0373007	.4776410

#1	3.181145	7.325894	.5000414	.0739776	351.7652	.2983907	.2697036
#2	3.270064	7.440184	.5025168	.0725738	357.4508	.2984666	.2682000
#3	3.230152	7.391689	.5029909	.0733227	355.2974	.2986100	.2707621

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.81874	6.025799	.3144401	.3778544	.5778477	1.636989	.6680517
Stddev	.02368	.006412	.0010507	.0013426	.0043227	.004284	.0041382
%RSD	.2189239	.1064113	.3341428	.3553112	.7480622	.2617011	.6194356

#1	10.79212	6.022300	.3155300	.3780485	.5770040	1.637082	.6685274
#2	10.82659	6.021897	.3143569	.3764253	.5740092	1.641227	.6636962
#3	10.83750	6.033199	.3134336	.3790893	.5825301	1.632660	.6719314

Sample Name: N5284-05MSD Acquired: 10/27/2022 18:39:19 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2039954	.2053653	.2608553
Stddev	.0031665	.0039411	.0009485
%RSD	1.552223	1.919072	.3636043

#1	.2006719	.2009102	.2600868
#2	.2043374	.2067889	.2619153
#3	.2069770	.2083968	.2605637

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.595	1665.049	41407.18	4988.875	2047.295
Stddev	6.538	2.000	146.90	21.175	6.311
%RSD	.5065704	.1200874	.3547801	.4244448	.3082774

#1	1296.902	1666.698	41426.37	5012.693	2054.259
#2	1291.035	1665.625	41543.55	4972.180	2045.670
#3	1283.849	1662.825	41251.63	4981.752	2041.954

Sample Name: N5284-05A Acquired: 10/27/2022 18:43:04 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.8028692	1.927275	1.052043	1.813609	.7586689	2.064835	.7533941
Stddev	.0062721	.002080	.001940	.005254	.0023632	.002999	.0012524
%RSD	.7812105	.1079479	.1844102	.2896845	.3114889	.1452222	.1662334

#1	.7956454	1.924875	1.050049	1.818192	.7568442	2.063737	.7546088
#2	.8069297	1.928571	1.053924	1.807875	.7613384	2.068227	.7534665
#3	.8060326	1.928379	1.052157	1.814760	.7578241	2.062539	.7521071

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903756	.2016539	11.14287	.4039918	.2219495	.3107957	3.287259
Stddev	.0009427	.0005117	.01215	.0006866	.0005857	.0037838	.009434
%RSD	.4951672	.2537256	.1090382	.1699621	.2638856	1.217449	.2870010

#1	.1911519	.2011296	11.15634	.4037015	.2214914	.3069541	3.283110
#2	.1893267	.2021519	11.13954	.4047759	.2226094	.3145188	3.280609
#3	.1906483	.2016802	11.13273	.4034980	.2217476	.3109144	3.298057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.254207	7.517744	.5196533	.0759018	358.4577	.3088708	.2753875
Stddev	.009527	.049167	.0007476	.0002855	.3732	.0018968	.0012263
%RSD	.2927445	.6540104	.1438717	.3760768	.1040993	.6140951	.4453152

#1	3.245647	7.460976	.5204953	.0756928	358.7357	.3081327	.2753220
#2	3.264470	7.546733	.5190673	.0762270	358.0336	.3110256	.2766453
#3	3.252504	7.545525	.5193972	.0757857	358.6037	.3074540	.2741953

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.13390	6.211226	.3216872	.3967187	.5754772	1.655535	.6968092
Stddev	.10314	.017906	.0004451	.0003696	.0103540	.001729	.0007843
%RSD	.9263831	.2882861	.1383584	.0931505	1.799198	.1044096	.1125587

#1	11.01592	6.191769	.3213239	.3963453	.5646197	1.654665	.6966140
#2	11.17878	6.214894	.3221837	.3970843	.5852407	1.654414	.6961409
#3	11.20700	6.227014	.3215541	.3967266	.5765713	1.657526	.6976727

Sample Name: N5284-05A Acquired: 10/27/2022 18:43:04 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2118217	.2124665	.2686502
Stddev	.0008832	.0026291	.0007103
%RSD	.4169374	1.237418	.2644016

#1	.2113823	.2094803	.2679496
#2	.2112445	.2134867	.2686311
#3	.2128384	.2144327	.2693699

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.815	1675.234	41745.19	5083.096	2059.135
Stddev	7.324	3.740	369.80	33.557	5.375
%RSD	.5673986	.2232280	.8858442	.6601759	.2610179

#1	1289.111	1674.530	41855.19	5063.336	2055.866
#2	1284.493	1671.897	41332.88	5064.111	2056.200
#3	1298.841	1679.276	42047.51	5121.842	2065.338

Sample Name: PB148580BL Acquired: 10/27/2022 18:46:51 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	-.004222	.0039646	-.000099	-.002510	-.001167	-.006633	-.000383
Stddev	.003505	.0015420	.002099	.004675	.001850	.002754	.000215
%RSD	83.00887	38.89533	2110.320	186.2127	158.5328	41.52002	56.01525

#1	-.000448	.0035433	-.002512	-.004882	.000012	-.005013	-.000631
#2	-.007374	.0026770	.001312	-.005525	-.000214	-.005072	-.000266
#3	-.004845	.0056735	.000902	.002875	-.003299	-.009812	-.000253

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000832	-.000014	.0196536	-.000294	-.000141	.0036904	-.001690
Stddev	.0001153	.000154	.0055292	.000259	.000265	.0010356	.007672
%RSD	138.6633	1106.520	28.13328	88.12546	187.7602	28.06227	454.0552

#1	.0001968	.000128	.0254310	-.000591	-.000206	.0048232	-.010009
#2	-.000034	.000008	.0191183	-.000173	.000150	.0034558	-.000166
#3	.000087	-.000177	.0144116	-.000118	-.000367	.0027923	.005106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0386532	.0004441	-.000080	-.291430	.0000433	-.000195
Stddev	.000223	.0142724	.0004735	.000436	.092007	.0020366	.000203
%RSD	3452.139	36.92407	106.6015	544.5409	31.57090	4704.928	104.2722

#1	-.000228	.0282834	.0005239	.000421	-.192165	-.002263	-.000288
#2	-.000009	.0327453	.0008726	-.000374	-.308273	.001595	.000038
#3	.000217	.0549309	-.000064	-.000287	-.373853	.000798	-.000334

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087457	.0006229	-.002140	-.000168	-.011736	-.003275	-.001188
Stddev	.062756	.0018621	.000460	.000376	.002253	.000259	.000696
%RSD	71.75639	298.9447	21.49490	223.2073	19.19805	7.898184	58.56825

#1	-.080586	.0026420	-.002643	-.000600	-.010039	-.003383	-.001978
#2	-.028420	.0002538	-.001741	.000089	-.010877	-.003463	-.000918
#3	-.153367	-.001027	-.002037	.000006	-.014292	-.002980	-.000667

Sample Name: PB148580BL Acquired: 10/27/2022 18:46:51 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0013259	-.001670	-.000048
Stddev	.0002785	.000611	.000073
%RSD	21.00106	36.56076	151.0161

#1	.0010079	-.002375	-.000004
#2	.0015262	-.001315	-.000008
#3	.0014435	-.001320	-.000132

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.916	1737.531	43258.89	5112.004	2233.850
Stddev	4.595	1.711	156.60	23.992	2.690
%RSD	.3404245	.0985010	.3620180	.4693192	.1204328

#1	1345.752	1736.465	43155.23	5137.654	2233.988
#2	1349.151	1736.622	43439.04	5108.244	2236.468
#3	1354.846	1739.505	43182.40	5090.115	2231.093

Sample Name: PB148580BS Acquired: 10/27/2022 18:50:45 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.8028928	1.927415	.9775050	1.980598	.7834652	1.957545
Stddev	.0099826	.004375	.0036280	.007839	.0019629	.013835
%RSD	1.243334	.2269881	.3711440	.3957760	.2505401	.7067651

#1	.8053746	1.931377	.9742067	1.978842	.7838300	1.941832
#2	.8114005	1.922720	.9769175	1.973786	.7813455	1.967899
#3	.7919034	1.928148	.9813909	1.989166	.7852200	1.962904

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2114093	.2021372	.1962296	1.107382	.3977918	.1930086
Stddev	.0004775	.0022330	.0002788	.011842	.0018212	.0005527
%RSD	.2258753	1.104702	.1420928	1.069370	.4578266	.2863801

#1	.2119313	.2006272	.1959229	1.095823	.3956911	.1936030
#2	.2109945	.2047023	.1962983	1.119488	.3989266	.1929128
#3	.2113020	.2010823	.1964677	1.106837	.3987576	.1925100

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3074542	3.294287	.2147458	2.058791	.4861511	.0753461
Stddev	.0035891	.028200	.0011492	.042678	.0005641	.0005464
%RSD	1.167374	.8560343	.5351498	2.072979	.1160310	.7251796

#1	.3079848	3.301335	.2160677	2.037917	.4862854	.0751257
#2	.3036294	3.263231	.2141850	2.107888	.4855321	.0749444
#3	.3107486	3.318294	.2139846	2.030567	.4866360	.0759683

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.178398	.3040254	.2088314	9.808230	5.817815	.3103398
Stddev	.117713	.0006210	.0017033	.124131	.009107	.0029582
%RSD	3.703525	.2042546	.8156263	1.265581	.1565331	.9532027

#1	3.259909	.3042463	.2107344	9.695178	5.807521	.3077654
#2	3.043445	.3033242	.2074496	9.788446	5.824821	.3135713
#3	3.231841	.3045058	.2083103	9.941064	5.821104	.3096829

Sample Name: PB148580BS Acquired: 10/27/2022 18:50:45 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.3859959	F -.016408	.9292643	.6646426	.2068954	.2082130
Stddev	.0009648	.008330	.0066640	.0016072	.0003752	.0004271
%RSD	.2499549	50.76691	.7171265	.2418085	.1813497	.2051166

#1	.3859659	-.011963	.9262251	.6630770	.2069419	.2085495
#2	.3850465	-.026017	.9369061	.6645625	.2072452	.2083570
#3	.3869754	-.011243	.9246617	.6662884	.2064991	.2077326

Elem	Sr4077
Units	ppm
Avg	.1974605
Stddev	.0009445
%RSD	.4783040

#1	.1968976
#2	.1969331
#3	.1985509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.200	1718.684	42723.31	5008.871	2222.887
Stddev	14.486	3.467	301.64	8.808	3.260
%RSD	1.087366	.2017161	.7060334	.1758562	.1466740

#1	1318.624	1716.634	42719.27	5002.739	2219.360
#2	1347.450	1716.731	43026.94	5004.908	2223.509
#3	1330.526	1722.687	42423.70	5018.964	2225.791

Sample Name: CCV07 Acquired: 10/27/2022 18:54:32 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19656 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.095261	4.903523	4.914840	4.998262	5.040570	9.914741	10.66368
Stddev	.006380	.024108	.007339	.012007	.005022	.068456	.16858
%RSD	.1252188	.4916412	.1493252	.2402218	.0996293	.6904504	1.580889

#1	5.102628	4.921918	4.923057	5.010420	5.035689	9.839066	10.46925
#2	5.091608	4.912419	4.912526	4.997952	5.045722	9.932797	10.76914
#3	5.091547	4.876231	4.908937	4.986413	5.040300	9.972359	10.75264

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499805	2.421799	26.73835	.9841724	2.459604	1.253471	5.170362
Stddev	.0012313	.005879	.48512	.0055219	.005018	.003482	.077638
%RSD	.4925585	.2427412	1.814309	.5610664	.2040177	.2778155	1.501595

#1	.2489275	2.428181	26.17836	.9893990	2.464960	1.250246	5.087486
#2	.2513343	2.420612	27.00623	.9847220	2.458839	1.253003	5.182198
#3	.2496796	2.416605	27.03047	.9783964	2.455012	1.257163	5.241403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.652408	25.73669	2.451321	1.324735	25.63814	2.508721	2.569256
Stddev	.042396	.38927	.002986	.010694	.24738	.024652	.003452
%RSD	1.598393	1.512524	.1218098	.8072481	.9648854	.9826695	.1343673

#1	2.604053	25.30514	2.453274	1.336677	25.37345	2.482448	2.568534
#2	2.669970	25.84360	2.452806	1.316044	25.67749	2.512367	2.566222
#3	2.683202	26.06134	2.447884	1.321485	25.86349	2.531347	2.573012

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.00899	5.093591	5.197003	4.882583	4.965486	5.069852	4.776144
Stddev	.21703	.010819	.015099	.010053	.012716	.009301	.012444
%RSD	.8678061	.2124045	.2905281	.2058955	.2560807	.1834665	.2605538

#1	24.78676	5.105102	5.179938	4.884096	4.978703	5.059255	4.789039
#2	25.01978	5.092040	5.202441	4.891794	4.964418	5.073634	4.775187
#3	25.22042	5.083631	5.208628	4.871860	4.953339	5.076667	4.764205

Sample Name: CCV07 Acquired: 10/27/2022 18:54:32 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19656 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.083642	5.301586	5.052953
Stddev	.047105	.104723	.120441
%RSD	.9266038	1.975307	2.383576

#1	5.030513	5.181072	4.969924
#2	5.100113	5.370457	5.191088
#3	5.120300	5.353227	4.997845

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.306	1689.817	42320.26	5069.614	2146.628
Stddev	9.174	5.228	30.41	55.197	7.332
%RSD	.6927316	.3093840	.0718555	1.088785	.3415552

#1	1334.586	1687.297	42351.88	5131.123	2139.517
#2	1321.380	1686.326	42291.23	5024.395	2146.206
#3	1316.952	1695.828	42317.66	5053.325	2154.162

Sample Name: CCB07 Acquired: 10/27/2022 18:58:15 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19656 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036508	.0065149	.0016516	-.006788	-.003125	.0029060	-.000230
Stddev	.0015629	.0000907	.0002064	.001206	.000148	.0077444	.000191
%RSD	42.80904	1.391812	12.49707	17.76522	4.725611	266.5003	83.21818

#1	.0049347	.0065042	.0014444	-.005867	-.003287	.0118479	-.000012
#2	.0041073	.0064301	.0016531	-.006343	-.003087	-.001479	-.000306
#3	.0019105	.0066105	.0018572	-.008153	-.002999	-.001651	-.000371

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002133	-.000145	.0053373	-.000188	-.000274	-.007633	-.015243
Stddev	.0000155	.000044	.0042496	.000105	.000055	.000706	.001973
%RSD	7.277554	30.27436	79.62034	55.82169	20.18087	9.252260	12.94118

#1	.0001960	-.000183	.0028479	-.000261	-.000220	-.006867	-.013155
#2	.0002261	-.000097	.0102442	-.000068	-.000330	-.008258	-.017075
#3	.0002178	-.000154	.0029199	-.000236	-.000273	-.007776	-.015500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	.0251823	.0012174	-.000009	.1852223	.0015459	-.001026
Stddev	.000137	.0040266	.0000548	.000125	.0425130	.0008046	.000047
%RSD	68.35747	15.99003	4.499088	1448.925	22.95239	52.04327	4.536612

#1	-.000355	.0210430	.0012738	-.000097	.1538347	.0023238	-.001040
#2	-.000091	.0290860	.0011645	.000135	.2336035	.0015969	-.000974
#3	-.000157	.0254178	.0012137	-.000063	.1682287	.0007171	-.001063

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.710602	-.001810	-.002668	-.000076	-.009599	.0041931	-.005243
Stddev	.033461	.000431	.000115	.000179	.000796	.0062772	.000177
%RSD	4.708761	23.80191	4.300087	237.4541	8.287185	149.7053	3.374244

#1	-.673921	-.001314	-.002663	.000113	-.009923	.0089570	-.005217
#2	-.739453	-.002033	-.002786	-.000096	-.008693	.0065421	-.005431
#3	-.718432	-.002085	-.002556	-.000243	-.010182	-.002920	-.005080

Sample Name: CCB07 Acquired: 10/27/2022 18:58:15 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19656 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031766	-.011891	-.000128
Stddev	.0012024	.000480	.000033
%RSD	37.85144	4.032994	25.36811

#1	.0044128	-.011585	-.000165
#2	.0020111	-.011645	-.000104
#3	.0031059	-.012444	-.000116

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6242.419	7976.817	193354.6	17781.55	10590.62
Stddev	72.016	31.748	1091.0	184.40	44.55
%RSD	1.153649	.3979982	.5642637	1.037047	.4206180

#1	6278.373	8009.663	194601.0	17570.07	10635.23
#2	6159.505	7946.295	192572.6	17908.74	10546.14
#3	6289.378	7974.494	192890.2	17865.85	10590.50

Sample Name: N5260-01 Acquired: 10/27/2022 19:02:08 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337915	-.000510	.0305271	.0033106	-.000788	.2198055
Stddev	.0026361	.002743	.0044017	.0075679	.000634	.0043901
%RSD	7.801227	537.8460	14.41881	228.5989	80.40810	1.997290

#1	.0352291	-.002940	.0317028	-.004767	-.000067	.2241514
#2	.0353964	.002465	.0342215	.004461	-.001254	.2198929
#3	.0307491	-.001056	.0256570	.010237	-.001044	.2153723

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.949612	-.000212	.0006329	616.2047	.0117693	.0035133
Stddev	.072815	.000089	.0001066	12.5132	.0001691	.0000461
%RSD	1.843602	41.98388	16.83500	2.030691	1.436445	1.312102

#1	3.880412	-.000302	.0007162	604.3846	.0116841	.0035656
#2	3.942854	-.000211	.0005128	614.9180	.0116597	.0034959
#3	4.025571	-.000124	.0006697	629.3116	.0119639	.0034785

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059738	47.99079	13.52541	183.3563	.0104645	.0038394
Stddev	.0018183	.81115	.26066	3.1311	.0004394	.0001172
%RSD	30.43879	1.690223	1.927166	1.707671	4.198514	3.051236

#1	.0077933	47.22215	13.26572	180.3196	.0099696	.0038108
#2	.0041566	47.91159	13.52349	183.1753	.0108085	.0039682
#3	.0059713	48.83864	13.78702	186.5740	.0106154	.0037391

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	493.2203	-.002235	.0457886	3.623047	.1305754	.0555147
Stddev	10.0437	.001794	.0004593	.026489	.0041654	.0009947
%RSD	2.036344	80.27372	1.003085	.7311319	3.190056	1.791828

#1	483.8457	-.003657	.0454691	3.618144	.1341262	.0562285
#2	491.9946	-.000219	.0463150	3.599352	.1316098	.0543785
#3	503.8206	-.002830	.0455818	3.651646	.1259903	.0559372

Sample Name: N5260-01 Acquired: 10/27/2022 19:02:08 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031264	1.013807	F 25.45870	-.009007	-.013623	.0532671
Stddev	.0004582	.016582	.37523	.000996	.000771	.0005291
%RSD	14.65679	1.635591	1.473871	11.05595	5.656746	.9933013

#1	.0028505	1.000737	25.08917	-.009765	-.013622	.0537349
#2	.0028735	1.032460	25.44756	-.007879	-.014394	.0526928
#3	.0036554	1.008224	25.83938	-.009377	-.012853	.0533734

Elem	Sr4077
Units	ppm
Avg	2.351953
Stddev	.027714
%RSD	1.178351

#1	2.320453
#2	2.362815
#3	2.372592

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.107	1490.291	37427.22	4714.316	1783.269
Stddev	3.463	3.043	204.70	47.792	1.890
%RSD	.3024165	.2041665	.5469240	1.013768	.1059670

#1	1141.247	1487.778	37245.46	4752.656	1781.087
#2	1146.132	1493.674	37387.24	4729.521	1784.375
#3	1147.942	1489.421	37648.96	4660.771	1784.343

Sample Name: N5260-02 Acquired: 10/27/2022 19:05:59 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260905	-.005959	.0319558	.0027767	.0001063	.1618972
Stddev	.0092421	.004606	.0025207	.0028457	.0006685	.0134285
%RSD	35.42333	77.28615	7.887980	102.4838	628.8953	8.294466

#1	.0195825	-.010749	.0326255	-.000238	.0005681	.1533696
#2	.0366692	-.001563	.0291678	.005415	.0004110	.1773764
#3	.0220198	-.005566	.0340739	.003153	-.000660	.1549457

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.249233	-.000246	.0003463	665.2802	.0175713	.0040438
Stddev	.040802	.000057	.0000941	7.3896	.0003465	.0006176
%RSD	.9602298	23.05133	27.17262	1.110752	1.971828	15.27235

#1	4.204848	-.000310	.0002460	657.4304	.0174308	.0040258
#2	4.285113	-.000204	.0003602	672.1021	.0173172	.0046702
#3	4.257738	-.000222	.0004326	666.3080	.0179660	.0034354

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064381	51.46981	14.59395	197.5787	.0097754	.0037035
Stddev	.0005231	.38074	.12474	1.7506	.0002406	.0006261
%RSD	8.125223	.7397415	.8547189	.8860117	2.460826	16.90655

#1	.0058341	51.05100	14.46856	195.5658	.0098284	.0044253
#2	.0067326	51.79504	14.71803	198.7450	.0095128	.0033779
#3	.0067475	51.56338	14.59524	198.4253	.0099851	.0033071

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	523.5266	-.002579	.0246970	3.778625	.0897002	.0536752
Stddev	5.3492	.001337	.0007239	.067422	.0003942	.0027158
%RSD	1.021760	51.82126	2.931002	1.784288	.4394174	5.059756

#1	518.0052	-.003777	.0251538	3.763908	.0901352	.0507464
#2	528.6851	-.001137	.0250748	3.719777	.0893668	.0541687
#3	523.8897	-.002824	.0238624	3.852189	.0895987	.0561104

Sample Name: N5260-02 Acquired: 10/27/2022 19:05:59 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038096	.9263731	F 27.47912	-.005909	-.016790	.0687300
Stddev	.0009924	.0149421	.33112	.001329	.000765	.0005170
%RSD	26.04957	1.612969	1.204985	22.49455	4.556554	.7521785

#1	.0032630	.9433609	27.50355	-.007315	-.016522	.0690737
#2	.0049551	.9204924	27.79735	-.004674	-.017653	.0681355
#3	.0032107	.9152660	27.13646	-.005737	-.016195	.0689809

Elem	Sr4077
Units	ppm
Avg	2.536160
Stddev	.016119
%RSD	.6355844

#1	2.517684
#2	2.543450
#3	2.547347

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.612	1476.899	37273.97	4658.558	1770.093
Stddev	8.207	3.918	256.37	43.689	5.013
%RSD	.7201827	.2653037	.6877889	.9378226	.2832054

#1	1136.861	1472.590	37145.17	4652.795	1764.402
#2	1148.841	1480.249	37569.20	4618.037	1773.856
#3	1133.133	1477.856	37107.54	4704.843	1772.021

Sample Name: N5282-03 Acquired: 10/27/2022 19:09:50 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SUMP-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153525	.0024990	.0261434	.0020757	.0008558	8.394532
Stddev	.0063829	.0014003	.0022667	.0053176	.0013923	.049106
%RSD	41.57555	56.03468	8.670221	256.1874	162.6930	.5849745

#1	.0123621	.0022312	.0241859	.0075806	-.000337	8.346386
#2	.0110138	.0040138	.0256175	-.003032	.002386	8.444544
#3	.0226816	.0012519	.0286268	.001679	.000518	8.392667

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1024465	.0007135	.0000684	36.45138	.0453587	.0051810
Stddev	.0006486	.0000657	.0000848	.12849	.0001503	.0001719
%RSD	.6331277	9.203983	123.9025	.3525089	.3314271	3.318006

#1	.1028708	.0006738	.0000253	36.32787	.0453792	.0053036
#2	.1027690	.0007893	.0000139	36.58434	.0451991	.0052549
#3	.1016999	.0006773	.0001662	36.44194	.0454977	.0049845

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233131	17.41905	.2552983	18.11564	.0137864	.0013787
Stddev	.0013514	.09412	.0008973	.03823	.0001947	.0002130
%RSD	5.796907	.5403434	.3514616	.2110092	1.412271	15.44996

#1	.0220785	17.31477	.2548064	18.07153	.0137161	.0012732
#2	.0247570	17.49772	.2547546	18.13613	.0140065	.0012390
#3	.0231038	17.44465	.2563340	18.13925	.0136366	.0016238

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.46595	.0328162	.0944522	4.048568	.2257670	.0227996
Stddev	.26731	.0014310	.0003965	.038126	.0023628	.0009792
%RSD	1.847873	4.360554	.4198268	.9417211	1.046554	4.294667

#1	14.52894	.0342899	.0942918	4.014842	.2230469	.0236938
#2	14.69614	.0327267	.0949038	4.089937	.2273100	.0229517
#3	14.17277	.0314322	.0941610	4.040925	.2269441	.0217532

Sample Name: N5282-03 Acquired: 10/27/2022 19:09:50 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SUMP-WATER Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156645	F 10.57003	F 20.50872	-.002505	.2273933	.0058453
Stddev	.0002608	.05310	.13112	.000457	.0023357	.0008241
%RSD	1.664569	.5023606	.6393133	18.24103	1.027169	14.09780

#1	.0159532	10.56580	20.39089	-.002420	.2267378	.0067966
#2	.0155941	10.51917	20.48531	-.002999	.2299867	.0053524
#3	.0154462	10.62511	20.64997	-.002097	.2254553	.0053868

Elem	Sr4077
Units	ppm
Avg	.3587772
Stddev	.0008530
%RSD	.2377594

#1	.3577924
#2	.3592530
#3	.3592863

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.857	1739.280	43516.54	5142.489	2218.891
Stddev	13.020	1.551	151.47	33.283	1.936
%RSD	.9610180	.0891848	.3480695	.6472083	.0872686

#1	1353.078	1738.035	43537.56	5151.555	2216.788
#2	1342.817	1741.018	43355.66	5105.613	2220.601
#3	1368.675	1738.788	43656.40	5170.299	2219.283

Sample Name: N5288-01 Acquired: 10/27/2022 19:13:40 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 252672-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021690	-.004549	.0089404	.0167984	.0021135	.0608777
Stddev	.0032031	.000899	.0011376	.0016109	.0019545	.0017272
%RSD	147.6791	19.75876	12.72462	9.589615	92.47557	2.837132

#1	.0020155	-.003771	.0093462	.0169648	-.000004	.0589589
#2	.0054461	-.005533	.0076556	.0151107	.002496	.0623081
#3	-.000955	-.004344	.0098196	.0183196	.003848	.0613661

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1259965	-.000077	-.000109	111.5150	.0269671	-.001918
Stddev	.0015030	.000022	.000045	1.3886	.0009631	.000259
%RSD	1.192911	28.99536	41.43930	1.245210	3.571225	13.51615

#1	.1249706	-.000103	-.000062	110.7697	.0280788	-.002021
#2	.1277217	-.000061	-.000151	113.1171	.0264373	-.001623
#3	.1252970	-.000068	-.000114	110.6582	.0263853	-.002110

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044478	.8647193	.2376695	21.58740	.0357367	.0003816
Stddev	.0031227	.0139084	.0028796	.25247	.0002042	.0002761
%RSD	70.20898	1.608434	1.211599	1.169538	.5714076	72.36671

#1	.0078789	.8499045	.2352868	21.33567	.0358693	.0003566
#2	.0036924	.8774967	.2408694	21.84061	.0358392	.0006693
#3	.0017720	.8667565	.2368523	21.58592	.0355015	.0001188

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	220.7787	-.023665	.0066414	32.83666	.0361500	.1198108
Stddev	2.1452	.003305	.0004355	.32828	.0054062	.0022937
%RSD	.9716631	13.96751	6.557749	.9997227	14.95489	1.914427

#1	219.2965	-.019849	.0071323	32.46195	.0409076	.1174296
#2	223.2387	-.025511	.0063015	33.07361	.0372714	.1220056
#3	219.8011	-.025635	.0064904	32.97441	.0302711	.1199972

Sample Name: N5288-01 Acquired: 10/27/2022 19:13:40 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 252672-7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.408396	F 76.91426	9.129138	-.008651	-.001865	.0963154
Stddev	.004275	.31315	.100403	.000800	.000733	.0016296
%RSD	.3035384	.4071441	1.099812	9.253184	39.29792	1.691959

#1	1.408955	77.23306	9.104525	-.007753	-.002416	.0971678
#2	1.412364	76.90264	9.239559	-.009290	-.001033	.0973421
#3	1.403869	76.60708	9.043329	-.008908	-.002146	.0944364

Elem	Sr4077
Units	ppm
Avg	.9460152
Stddev	.0104789
%RSD	1.107690

#1	.9341815
#2	.9541185
#3	.9497456

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.834	1614.020	40209.94	4818.088	2032.688
Stddev	14.077	7.288	589.87	70.342	8.869
%RSD	1.136327	.4515671	1.466988	1.459958	.4363392

#1	1224.500	1606.214	39595.23	4804.729	2022.515
#2	1239.361	1615.200	40263.21	4755.384	2036.746
#3	1252.640	1620.647	40771.37	4894.152	2038.802

Sample Name: N5288-02 Acquired: 10/27/2022 19:17:28 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 252672-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080344	-.002006	.0077647	.0180044	.0058976	.0679869
Stddev	.0061590	.000791	.0005555	.0056032	.0014381	.0018290
%RSD	76.65807	39.41898	7.154562	31.12105	24.38433	2.690202

#1	.0093084	-.001405	.0071484	.0143823	.0042849	.0700175
#2	.0134568	-.002902	.0079186	.0151726	.0070468	.0674742
#3	.0013380	-.001711	.0082271	.0244582	.0063611	.0664689

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1335140	-.000025	-.000118	118.1280	.0258436	-.001707
Stddev	.0016840	.000126	.000122	1.7051	.0004415	.000243
%RSD	1.261257	508.3816	102.6499	1.443422	1.708365	14.21697

#1	.1316874	-.000164	-.000098	116.1730	.0254650	-.001586
#2	.1350046	.000079	-.000249	119.3073	.0257373	-.001986
#3	.1338500	.000011	-.000009	118.9037	.0263286	-.001548

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040814	.8843579	.2383430	22.87253	.0364946	.0002275
Stddev	.0013358	.0153892	.0042721	.36546	.0003827	.0002348
%RSD	32.72833	1.740152	1.792419	1.597827	1.048576	103.2112

#1	.0051777	.8679782	.2334520	22.45624	.0369363	.0000857
#2	.0025936	.8985148	.2402320	23.02073	.0362847	.0004985
#3	.0044728	.8865805	.2413449	23.14062	.0362629	.0000983

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	234.2070	-.024399	.0063787	34.90305	.0404539	.1268276
Stddev	2.8824	.002437	.0001297	.33259	.0016552	.0016956
%RSD	1.230715	9.988770	2.032469	.9528866	4.091476	1.336890

#1	230.9437	-.021599	.0062302	34.51935	.0389415	.1272568
#2	236.4056	-.025560	.0064693	35.08101	.0401981	.1282673
#3	235.2718	-.026039	.0064367	35.10879	.0422220	.1249587

Sample Name: N5288-02 Acquired: 10/27/2022 19:17:28 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 252672-8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.509908	F 82.14447	9.622377	-.008850	-.001726	.1029649
Stddev	.001232	.28904	.099511	.001768	.000624	.0016483
%RSD	.0815736	.3518729	1.034166	19.97278	36.14849	1.600814

#1	1.510795	82.47608	9.507934	-.007662	-.002011	.1011945
#2	1.508502	81.94590	9.670680	-.008006	-.001010	.1044552
#3	1.510428	82.01143	9.688517	-.010881	-.002156	.1032450

Elem	Sr4077
Units	ppm
Avg	1.007421
Stddev	.009970
%RSD	.9896736

#1	.995914
#2	1.012843
#3	1.013504

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.604	1593.981	39930.08	4821.357	2000.744
Stddev	10.159	3.750	245.08	32.117	5.666
%RSD	.8275586	.2352527	.6137737	.6661470	.2831773

#1	1216.015	1589.983	39670.57	4858.139	1996.104
#2	1234.975	1597.419	40157.59	4798.865	2007.058
#3	1231.821	1594.541	39962.10	4807.068	1999.070

Sample Name: N5290-01 Acquired: 10/27/2022 19:21:18 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 257248-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083891	-.006636	.0112324	.0103249	.0041908	.0863171
Stddev	.0009311	.002280	.0012579	.0037968	.0010399	.0126380
%RSD	11.09866	34.35714	11.19915	36.77306	24.81306	14.64133

#1	.0093845	-.004959	.0123633	.0063346	.0030379	.0717448
#2	.0082433	-.009232	.0098775	.0138929	.0044765	.0942778
#3	.0075395	-.005716	.0114564	.0107473	.0050579	.0929286

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988267	-.000078	-.000070	131.9249	.0124702	-.002268
Stddev	.0029485	.000040	.000129	2.3698	.0002364	.000426
%RSD	1.482970	51.22939	184.9114	1.796346	1.895799	18.79202

#1	.1973049	-.000113	.000014	130.7692	.0124996	-.002152
#2	.1969500	-.000086	-.000218	130.3547	.0126906	-.001912
#3	.2022252	-.000035	-.000005	134.6509	.0122205	-.002741

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046080	.1488610	.6482106	24.49249	.0345566	.0002415
Stddev	.0020422	.0087025	.0116857	.41030	.0001745	.0003886
%RSD	44.31808	5.846075	1.802757	1.675194	.5048807	160.9193

#1	.0033574	.1401514	.6401165	24.11159	.0345578	.0004835
#2	.0035020	.1488751	.6429078	24.43896	.0343816	-.000207
#3	.0069646	.1575564	.6616075	24.92693	.0347305	.000448

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	242.7802	-.027472	.0080504	36.74073	.0783660	.1323564
Stddev	3.3952	.002535	.0002422	.28100	.0029811	.0005115
%RSD	1.398455	9.228259	3.007929	.7648237	3.804040	.3864754

#1	240.9175	-.024650	.0083299	36.42281	.0775008	.1319335
#2	240.7240	-.029556	.0079037	36.84351	.0816840	.1322107
#3	246.6990	-.028210	.0079176	36.95588	.0759133	.1329249

Sample Name: N5290-01 Acquired: 10/27/2022 19:21:18 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 257248-7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.818868	F 87.63236	F 13.55052	-.009560	-.002005	.0997120
Stddev	.005020	.09687	.08280	.002062	.001826	.0025288
%RSD	.2759972	.1105387	.6110130	21.56399	91.04076	2.536057

#1	1.816133	87.56048	13.63265	-.011087	.000102	.0980899
#2	1.815810	87.74252	13.46708	-.007215	-.003110	.0984205
#3	1.824662	87.59408	13.55183	-.010379	-.003007	.1026257

Elem	Sr4077
Units	ppm
Avg	1.116183
Stddev	.005554
%RSD	.4976098

#1	1.109827
#2	1.118618
#3	1.120104

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.367	1594.249	39907.09	4765.446	2001.921
Stddev	8.570	3.504	370.37	32.490	1.291
%RSD	.6959551	.2197644	.9280804	.6817881	.0644722

#1	1235.989	1596.164	40221.48	4757.533	2003.182
#2	1236.633	1596.377	40000.98	4801.161	2000.603
#3	1221.478	1590.205	39498.81	4737.642	2001.980

Sample Name: N5290-02 Acquired: 10/27/2022 19:25:06 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 257248-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064746	-.005867	.0110297	.0107561	.0050360	.0807236
Stddev	.0081418	.003200	.0014286	.0052677	.0007298	.0080770
%RSD	125.7491	54.55214	12.95189	48.97362	14.49075	10.00573

#1	.0013503	-.002179	.0124983	.0161024	.0044483	.0730374
#2	.0022107	-.007500	.0109460	.0055707	.0048070	.0891416
#3	.0158628	-.007921	.0096449	.0105953	.0058528	.0799920

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1912051	-.000091	-.000037	126.9554	.0306153	-.001891
Stddev	.0016087	.000017	.000074	1.1823	.0004318	.000130
%RSD	.8413394	18.08794	196.9417	.9313093	1.410446	6.889547

#1	.1893546	-.000103	-.000053	125.6128	.0306211	-.001857
#2	.1922704	-.000072	.000043	127.8410	.0301806	-.002035
#3	.1919903	-.000098	-.000102	127.4125	.0310441	-.001781

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035599	.2458871	.6219951	23.81040	.0425239	.0001010
Stddev	.0019870	.0072769	.0050026	.21804	.0003927	.0002505
%RSD	55.81641	2.959446	.8042866	.9157222	.9234480	247.9183

#1	.0017830	.2467186	.6164613	23.56232	.0420709	-.000179
#2	.0031913	.2527126	.6261970	23.97163	.0427679	.000304
#3	.0057054	.2382302	.6233269	23.89725	.0427328	.000179

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	235.4625	-.028456	.0060715	35.82321	.0748019	.1288323
Stddev	2.3552	.002224	.0001584	.44890	.0007559	.0008092
%RSD	1.000258	7.815388	2.608083	1.253102	1.010578	.6281035

#1	232.7496	-.028185	.0062537	35.31223	.0743006	.1280617
#2	236.6542	-.026380	.0059932	36.15414	.0756714	.1287599
#3	236.9838	-.030803	.0059675	36.00325	.0744337	.1296752

Sample Name: N5290-02 Acquired: 10/27/2022 19:25:06 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 257248-8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.772765	F 85.57838	F 13.14269	-.009496	-.000899	.0946974
Stddev	.006079	.19165	.04132	.001005	.001164	.0031401
%RSD	.3428947	.2239418	.3144327	10.58256	129.4428	3.315899

#1	1.766974	85.36428	13.09591	-.009747	-.001858	.0912076
#2	1.772225	85.73389	13.17422	-.010352	-.001235	.0972945
#3	1.779095	85.63698	13.15794	-.008389	.000396	.0955899

Elem	Sr4077
Units	ppm
Avg	1.089117
Stddev	.009389
%RSD	.8620822

#1	1.078394
#2	1.093090
#3	1.095867

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.641	1596.401	40060.64	4787.878	2007.570
Stddev	5.057	3.108	108.74	33.130	2.363
%RSD	.4072996	.1946936	.2714328	.6919588	.1176828

#1	1247.442	1595.951	39984.80	4817.206	2009.678
#2	1238.162	1599.710	40011.90	4751.942	2008.017
#3	1239.318	1593.543	40185.22	4794.485	2005.016

Sample Name: N5292-01 Acquired: 10/27/2022 19:28:54 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 251032-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089610	-.007709	.0099128	.0120097	.0011817	.0876111
Stddev	.0053478	.003491	.0009203	.0015675	.0008389	.0057489
%RSD	59.67862	45.28015	9.284396	13.05185	70.98947	6.561839

#1	.0136130	-.006273	.0102664	.0137577	.0006703	.0845960
#2	.0031182	-.011689	.0106039	.0115424	.0021499	.0839970
#3	.0101517	-.005166	.0088681	.0107291	.0007249	.0942403

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1637525	-.000196	-.000126	131.9527	.0654447	-.001223
Stddev	.0018327	.000049	.000043	1.4794	.0003388	.000206
%RSD	1.119194	24.79187	34.17262	1.121150	.5177005	16.83022

#1	.1623417	-.000147	-.000109	130.5898	.0652038	-.001398
#2	.1630919	-.000245	-.000094	131.7421	.0652982	-.001275
#3	.1658240	-.000195	-.000175	133.5260	.0658321	-.000996

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039524	.9755387	.2012778	24.56614	.0707887	.0003551
Stddev	.0004730	.0205075	.0034035	.24167	.0003455	.0000335
%RSD	11.96838	2.102171	1.690924	.9837626	.4881349	9.431907

#1	.0034560	.9539353	.1983586	24.29065	.0711637	.0003716
#2	.0043980	.9779424	.2004587	24.66535	.0704831	.0003165
#3	.0040031	.9947384	.2050161	24.74241	.0707192	.0003771

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	244.2419	-.031221	.0067997	36.54057	.0371914	.1524089
Stddev	2.9376	.002810	.0003506	.38196	.0015838	.0016298
%RSD	1.202727	8.999392	5.155842	1.045318	4.258472	1.069348

#1	241.9695	-.028762	.0069213	36.12108	.0357910	.1512983
#2	243.1972	-.030618	.0070733	36.63234	.0368731	.1516485
#3	247.5590	-.034283	.0064045	36.86829	.0389102	.1542799

Sample Name: N5292-01 Acquired: 10/27/2022 19:28:54 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 251032-3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.862932	F 85.30774	F 13.79201	-.008786	-.002328	.1003789
Stddev	.000610	.24102	.15092	.002228	.000232	.0015874
%RSD	.0327252	.2825341	1.094283	25.36004	9.976350	1.581398

#1	1.862616	85.58022	13.68289	-.006411	-.002469	.0988875
#2	1.862546	85.22056	13.72890	-.009116	-.002454	.1002016
#3	1.863635	85.12244	13.96425	-.010831	-.002060	.1020474

Elem	Sr4077
Units	ppm
Avg	1.105913
Stddev	.010725
%RSD	.9697513

#1	1.093545
#2	1.111569
#3	1.112626

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.662	1581.511	39307.91	4650.408	1988.066
Stddev	10.415	6.082	157.98	21.535	4.880
%RSD	.8504519	.3845658	.4018988	.4630744	.2454503

#1	1214.628	1575.167	39194.10	4674.012	1983.179
#2	1223.938	1587.291	39241.36	4645.380	1992.938
#3	1235.421	1582.077	39488.27	4631.833	1988.081

Sample Name: N5292-02 Acquired: 10/27/2022 19:32:43 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 251032-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044901	-.005749	.0112472	.0081165	.0033277	.0750937
Stddev	.0094785	.002325	.0012148	.0026604	.0018358	.0043240
%RSD	211.0982	40.45111	10.80088	32.77715	55.16767	5.758135

#1	.0067673	-.003111	.0123345	.0084517	.0044917	.0703681
#2	-.005920	-.007502	.0099360	.0105934	.0042801	.0760607
#3	.012623	-.006632	.0114711	.0053044	.0012114	.0788523

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1552994	-.000030	-.000192	125.8836	.0500540	-.001914
Stddev	.0033134	.000066	.000116	3.2923	.0007520	.000417
%RSD	2.133551	215.1662	60.61796	2.615337	1.502470	21.80394

#1	.1531585	.000044	-.000257	123.5561	.0492013	-.002395
#2	.1536237	-.000079	-.000262	124.4443	.0506225	-.001705
#3	.1591159	-.000057	-.000058	129.6505	.0503383	-.001643

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017185	.6651727	.2104601	23.64392	.0529791	.0004940
Stddev	.0023635	.0045897	.0052439	.54290	.0003140	.0004698
%RSD	137.5284	.6900059	2.491658	2.296139	.5926052	95.10779

#1	.0027947	.6598776	.2081651	23.18029	.0531369	.0007043
#2	-.000992	.6680143	.2067548	23.51032	.0531828	.0008219
#3	.003352	.6676261	.2164603	24.24114	.0526175	-.000044

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	234.8194	-.029595	.0124216	35.16408	.0305268	.1469776
Stddev	4.7526	.001848	.0008979	.20289	.0008275	.0019582
%RSD	2.023954	6.244827	7.228375	.5769843	2.710626	1.332309

#1	230.9182	-.031328	.0126538	34.94884	.0306095	.1466033
#2	233.4274	-.027650	.0114304	35.19160	.0313097	.1452336
#3	240.1127	-.029807	.0131806	35.35181	.0296610	.1490960

Sample Name: N5292-02 Acquired: 10/27/2022 19:32:43 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 251032-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.800093	F 82.49545	F 13.25768	-.009709	-.000422	.0923701
Stddev	.004253	.28969	.14707	.000556	.000937	.0033391
%RSD	.2362640	.3511597	1.109333	5.722481	222.2763	3.614952

#1	1.799252	82.74380	13.17002	-.009132	-.001321	.0889639
#2	1.804704	82.56534	13.17555	-.009756	.000549	.0925084
#3	1.796324	82.17721	13.42747	-.010240	-.000493	.0956379

Elem	Sr4077
Units	ppm
Avg	1.065632
Stddev	.008589
%RSD	.8059671

#1	1.055902
#2	1.068834
#3	1.072160

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.448	1603.939	39698.71	4724.715	2019.487
Stddev	13.138	5.055	125.10	22.931	12.242
%RSD	1.060821	.3151668	.3151182	.4853327	.6062076

#1	1229.418	1598.627	39583.08	4737.544	2005.351
#2	1232.408	1604.498	39681.54	4738.359	2026.470
#3	1253.520	1608.691	39831.50	4698.241	2026.640

Sample Name: CCV08 Acquired: 10/27/2022 19:36:31 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19654 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.072247	4.881360	4.896644	4.859785	4.960055	10.06084
Stddev	.020748	.004411	.008847	.019755	.008532	.08300
%RSD	.4090531	.0903696	.1806717	.4064903	.1720047	.8249674

#1	5.094157	4.884369	4.905762	4.874105	4.961838	9.96876
#2	5.052899	4.876296	4.888096	4.837248	4.950773	10.08389
#3	5.069684	4.883415	4.896075	4.868002	4.967554	10.12989

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84566	.2631607	2.419174	F 27.69862	.9824467	2.446005
Stddev	.05529	.0023900	.004098	.11884	.0027127	.002967
%RSD	.5098250	.9081715	.1693810	.4290490	.2761192	.1213089

#1	10.82684	.2640646	2.423123	27.62860	.9833169	2.449429
#2	10.80224	.2604506	2.414942	27.63143	.9794057	2.444195
#3	10.90791	.2649668	2.419457	27.83584	.9846175	2.444390

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253004	5.300201	2.736555	26.63790	2.430648	1.325072
Stddev	.003649	.038404	.013055	.09290	.003115	.006854
%RSD	.2912187	.7245852	.4770573	.3487590	.1281754	.5172483

#1	1.248876	5.282751	2.722797	26.55017	2.434104	1.320372
#2	1.254338	5.273620	2.738099	26.73523	2.429787	1.332936
#3	1.255799	5.344232	2.748770	26.62830	2.428054	1.321908

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.22982	2.546558	2.555582	25.20534	5.014712	5.409079
Stddev	.30880	.013765	.002533	.06007	.001382	.037255
%RSD	1.177290	.5405398	.0991240	.2383245	.0275499	.6887488

#1	26.10436	2.531497	2.553514	25.14729	5.013662	5.423042
#2	26.58160	2.549687	2.554824	25.20148	5.014198	5.366860
#3	26.00349	2.558488	2.558408	25.26725	5.016277	5.437336

Sample Name: CCV08 Acquired: 10/27/2022 19:36:31 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19654 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.823415	4.874567	5.308698	4.708587	5.133279	5.458241
Stddev	.007133	.020071	.045177	.012181	.022454	.040708
%RSD	.1478860	.4117412	.8509990	.2587018	.4374171	.7458080

#1	4.829337	4.865931	5.317429	4.721125	5.107433	5.448216
#2	4.815496	4.860260	5.259792	4.696796	5.144423	5.423483
#3	4.825413	4.897510	5.348871	4.707841	5.147982	5.503025

Elem	Sr4077
Units	ppm
Avg	5.053267
Stddev	.104703
%RSD	2.071982

#1	4.946860
#2	5.056764
#3	5.156178

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.920	1704.148	42349.52	4826.545	2167.234
Stddev	8.873	4.966	287.21	19.630	5.134
%RSD	.6677028	.2913851	.6781998	.4067086	.2368814

#1	1328.142	1698.752	42458.00	4810.263	2161.313
#2	1320.461	1708.525	42023.87	4848.343	2169.951
#3	1338.157	1705.167	42566.70	4821.029	2170.438

Sample Name: CCB08 Acquired: 10/27/2022 19:40:15 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19654 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000292	.0014106	-.001261	.0039845	-.000023	.0011427	-.000149
Stddev	.005532	.0012189	.001996	.0012980	.000640	.0052476	.000089
%RSD	1891.706	86.40910	158.3537	32.57610	2774.860	459.2452	59.50970

#1	.003350	.0001640	-.000923	.0047176	-.000593	.0064645	-.000240
#2	-.006658	.0014680	-.003405	.0024858	-.000146	.0009911	-.000062
#3	.002430	.0025997	.000545	.0047501	.000670	-.004028	-.000146

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000283	.0000834	.0173614	-.000560	-.000103	.0031501	.0004652
Stddev	.0000458	.0000297	.0095008	.000167	.000300	.0006112	.0069383
%RSD	161.6575	35.64074	54.72380	29.87997	290.0716	19.40192	1491.390

#1	-.000023	.0000579	.0068550	-.000573	.000159	.0026615	.0083726
#2	.000065	.0001160	.0253491	-.000720	-.000430	.0038354	-.004604
#3	.000043	.0000763	.0198801	-.000386	-.000038	.0029532	-.002373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001987	.0278453	-.000099	-.000189	-.293840	-.001098	-.000319
Stddev	.0003347	.0334023	.000420	.000610	.161974	.001626	.000405
%RSD	168.4237	119.9567	425.3449	322.9769	55.12318	148.1055	127.0478

#1	.0004942	.0462351	-.000575	.000455	-.470222	.000393	-.000022
#2	.0002667	-.010711	.000215	-.000264	-.151773	-.000855	-.000781
#3	-.000165	.048011	.000064	-.000758	-.259524	-.002831	-.000154

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.146696	-.002345	.0059833	.0018880	-.003091	.0007548	.0007423
Stddev	.082658	.001880	.0008913	.0007018	.001538	.0010122	.0007509
%RSD	56.34669	80.16168	14.89734	37.16943	49.77126	134.1119	101.1575

#1	-.149662	-.004249	.0067182	.0026543	-.002145	.0004868	.0007418
#2	-.227830	-.000491	.0062399	.0017330	-.004866	.0018740	-.000008
#3	-.062594	-.002294	.0049918	.0012767	-.002262	-.000097	.001493

Sample Name: CCB08 Acquired: 10/27/2022 19:40:15 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19654 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011047	-.002747	.0000140
Stddev	.0007358	.001771	.0000158
%RSD	66.60867	64.47969	112.7166

#1	.0002884	-.004712	.0000321
#2	.0013087	-.002256	.0000029
#3	.0017170	-.001273	.0000070

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.262	1715.836	42536.15	4816.193	2217.383
Stddev	6.687	8.553	106.27	36.448	5.280
%RSD	.4981601	.4984968	.2498382	.7567821	.2381330

#1	1346.262	1706.076	42606.60	4775.307	2212.476
#2	1334.542	1722.027	42413.91	4827.993	2222.970
#3	1345.981	1719.404	42587.93	4845.279	2216.702

Sample Name: N5226-01 Acquired: 10/27/2022 19:44:09 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221093-198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258126	-.008382	-.008706	.0154510	-.002098	.2837535
Stddev	.0035654	.005062	.003163	.0052712	.003396	.0200142
%RSD	13.81259	60.39548	36.33141	34.11540	161.8494	7.053371

#1	.0274685	-.002578	-.011581	.0158686	.001340	.2774676
#2	.0217204	-.011885	-.005318	.0205009	-.005450	.2676367
#3	.0282489	-.010683	-.009219	.0099834	-.002184	.3061560

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168291	.0000947	.0000762	835.6604	.0219254	-.002357
Stddev	.0003083	.0000865	.0001260	3.9169	.0004600	.000509
%RSD	1.831859	91.30246	165.2855	.4687240	2.098240	21.58202

#1	.0164782	.0000433	-.000054	831.1465	.0222374	-.002072
#2	.0169527	.0000463	.000198	838.1643	.0221418	-.002055
#3	.0170564	.0001946	.000085	837.6703	.0213971	-.002945

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133600	.3833478	.0450381	F 2669.821	.0101942	.0000005
Stddev	.0023925	.0083503	.0000936	19.572	.0007796	.0008530
%RSD	17.90818	2.178243	.2078813	.7330877	7.647299	169500.0

#1	.0108967	.3742926	.0449736	2648.774	.0110704	-.000978
#2	.0135085	.3907440	.0449953	2673.215	.0095773	.000588
#3	.0156749	.3850067	.0451455	2687.475	.0099349	.000391

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 23235.60	-.000010	.0263244	929.0119	.1486997	8.670983
Stddev	406.60	.000540	.0005304	3.4477	.0093994	.061655
%RSD	1.749880	5647.165	2.014839	.3711113	6.321081	.7110496

#1	22822.78	.000488	.0262260	925.1458	.1586015	8.741841
#2	23248.36	-.000584	.0258500	930.1227	.1398998	8.629578
#3	23635.67	.000068	.0268971	931.7673	.1475978	8.641531

Sample Name: N5226-01 Acquired: 10/27/2022 19:44:09 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221093-198 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221617	F 2253.503	.7893402	-.014354	-.018704	1.642344
Stddev	.0016928	11.261	.0039130	.003004	.001252	.091135
%RSD	7.638449	.4997280	.4957299	20.92831	6.693837	5.549089

#1	.0238044	2244.167	.7938583	-.016678	-.017447	1.537327
#2	.0222579	2266.010	.7871198	-.010962	-.019951	1.689018
#3	.0204229	2250.333	.7870424	-.015422	-.018714	1.700688

Elem	Sr4077
Units	ppm
Avg	F 15.02241
Stddev	.02746
%RSD	.1828167

#1	14.99832
#2	15.05232
#3	15.01661

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.1525	1110.963	26329.87	3954.251	1112.268
Stddev	13.1085	5.516	251.70	10.882	2.073
%RSD	1.536481	.4964748	.9559598	.2751887	.1863598

#1	866.2809	1112.537	26619.48	3949.248	1114.508
#2	840.0640	1115.522	26206.21	3946.770	1110.418
#3	853.1125	1104.832	26163.92	3966.734	1111.878

Sample Name: N5226-02 Acquired: 10/27/2022 19:48:17 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221094-199 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271442	-.004588	-.008334	.0091949	.0027773	.2714113
Stddev	.0129834	.005968	.003383	.0082038	.0031280	.0107735
%RSD	47.83113	130.0759	40.59888	89.22101	112.6265	3.969446

#1	.0289283	-.011123	-.005149	.0022625	.0055109	.2817933
#2	.0133610	.000572	-.007967	.0182520	-.000634	.2721557
#3	.0391433	-.003213	-.011886	.0070702	.003455	.2602849

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196968	.0001910	.0003369	899.3760	.0050698	-.002420
Stddev	.0002813	.0000554	.0002413	5.0822	.0002091	.000366
%RSD	1.428111	28.98897	71.63303	.5650842	4.124274	15.11826

#1	.0194696	.0002498	.0006145	897.7613	.0051209	-.002007
#2	.0200115	.0001398	.0002194	895.2973	.0052486	-.002704
#3	.0196095	.0001835	.0001768	905.0694	.0048399	-.002548

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137591	.3160273	.0483056	F 2867.670	-.000206	.0010377
Stddev	.0016711	.0142660	.0007749	10.673	.000650	.0006891
%RSD	12.14552	4.514176	1.604195	.3721842	315.0980	66.40814

#1	.0130089	.3194051	.0475255	2867.741	.000033	.0017280
#2	.0125946	.3003755	.0490753	2856.961	-.000941	.0010353
#3	.0156739	.3283013	.0483159	2878.307	.000290	.0003498

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 25181.89	.0027765	.0297400	F 1004.273	.1807986	9.450853
Stddev	37.54	.0058582	.0010578	5.596	.0050980	.111254
%RSD	.1490622	210.9922	3.556930	.5572402	2.819707	1.177190

#1	25144.54	-.002392	.0308150	1008.147	.1852408	9.543771
#2	25181.50	.009140	.0287003	997.857	.1752324	9.327568
#3	25219.61	.001581	.0297046	1006.815	.1819226	9.481220

Sample Name: N5226-02 Acquired: 10/27/2022 19:48:17 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20221094-199 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191762	F 2360.416	1.148605	-.014703	-.020348	1.227659
Stddev	.0006012	15.525	.018374	.002054	.000275	.015135
%RSD	3.135045	.6577394	1.599722	13.97313	1.349302	1.232800

#1	.0195407	2345.155	1.158999	-.016612	-.020589	1.214191
#2	.0195055	2359.898	1.127390	-.012529	-.020405	1.224749
#3	.0184823	2376.193	1.159427	-.014970	-.020049	1.244038

Elem	Sr4077
Units	ppm
Avg	F 16.19088
Stddev	.18423
%RSD	1.137884

#1	16.27618
#2	15.97945
#3	16.31700

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.3139	1089.714	25679.02	3738.966	1083.000
Stddev	8.5950	9.006	179.75	45.612	7.416
%RSD	1.031427	.8264716	.6999708	1.219918	.6847740

#1	824.1162	1096.290	25717.70	3686.680	1088.493
#2	834.6837	1093.402	25483.09	3770.599	1085.942
#3	841.1418	1079.449	25836.28	3759.618	1074.564

Sample Name: N5226-03 Acquired: 10/27/2022 19:52:25 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221096-201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381972	-.012345	-.000676	.0055214	.0019201	1.313534
Stddev	.0022194	.004623	.004301	.0183628	.0013585	.024912
%RSD	5.810371	37.44861	635.8552	332.5788	70.75232	1.896587

#1	.0368859	-.016354	.004284	.0088864	.0014266	1.287594
#2	.0407597	-.007288	-.002957	-.014291	.0034564	1.315734
#3	.0369460	-.013393	-.003357	.021969	.0008773	1.337272

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225855	.0002631	.0003429	899.8021	.0746840	-.001115
Stddev	.0005469	.0000858	.0002013	1.8447	.0011836	.000441
%RSD	2.421585	32.59830	58.70613	.2050156	1.584812	39.56147

#1	.0231698	.0002640	.0004859	897.6799	.0741172	-.001617
#2	.0225007	.0001769	.0001127	900.7040	.0738903	-.000791
#3	.0220859	.0003485	.0004301	901.0223	.0760444	-.000937

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174957	1.943712	.0618948	F 2865.177	.0291241	.0004404
Stddev	.0013865	.008234	.0004351	11.490	.0002235	.0005759
%RSD	7.925046	.4236361	.7030066	.4010134	.7673430	130.7887

#1	.0170035	1.949187	.0620682	2853.972	.0293230	.0008031
#2	.0164223	1.934242	.0613997	2864.627	.0291670	-.000224
#3	.0190611	1.947706	.0622164	2876.932	.0288822	.000742

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 25022.57	.0025810	.0466640	F 1002.558	.3242262	9.420168
Stddev	796.81	.0019336	.0014296	9.999	.0052883	.160787
%RSD	3.184383	74.91686	3.063635	.9973544	1.631069	1.706840

#1	24102.68	.0045743	.0454813	993.362	.3186692	9.418453
#2	25498.86	.0007132	.0482527	1001.110	.3248124	9.581806
#3	25466.18	.0024555	.0462580	1013.202	.3291971	9.260246

Sample Name: N5226-03 Acquired: 10/27/2022 19:52:25 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221096-201 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204991	F 2351.948	2.834261	-.012997	.0299386	1.080274
Stddev	.0005495	23.827	.057799	.002423	.0028714	.015950
%RSD	2.680627	1.013081	2.039291	18.64600	9.591108	1.476502

#1	.0199617	2361.152	2.851772	-.015578	.0305854	1.061943
#2	.0210600	2369.800	2.881280	-.010771	.0267989	1.087895
#3	.0204757	2324.891	2.769732	-.012643	.0324315	1.090985

Elem	Sr4077
Units	ppm
Avg	F 16.07436
Stddev	.32418
%RSD	2.016775

#1	15.71413
#2	16.16633
#3	16.34263

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.9449	1092.422	25606.47	3712.029	1083.315
Stddev	10.3393	10.418	283.93	28.131	8.646
%RSD	1.242788	.9536156	1.108835	.7578436	.7980999

#1	827.0746	1086.094	25369.49	3708.287	1078.169
#2	843.8199	1086.727	25921.17	3685.957	1078.479
#3	824.9401	1104.446	25528.74	3741.845	1093.296

Sample Name: N5226-04 Acquired: 10/27/2022 19:56:33 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221097-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213700	-.003733	-.008565	.0054583	.0011401	.2998564
Stddev	.0142802	.006069	.002814	.0041204	.0036339	.0143648
%RSD	66.82344	162.5881	32.85708	75.48760	318.7388	4.790548

#1	.0175348	-.010723	-.005576	.0014426	.0046578	.2833372
#2	.0093991	-.000674	-.008955	.0096759	.0013624	.3068184
#3	.0371762	.000199	-.011164	.0052565	-.002600	.3094136

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176810	.0000444	.0002123	836.2574	.0404116	-.002139
Stddev	.0006865	.0000235	.0000150	10.8463	.0005952	.000554
%RSD	3.882717	52.99468	7.053046	1.297011	1.472762	25.90665

#1	.0171332	.0000271	.0002079	837.6879	.0397498	-.002540
#2	.0184511	.0000712	.0002000	824.7668	.0409031	-.001507
#3	.0174586	.0000349	.0002290	846.3175	.0405818	-.002371

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104841	.5610745	.0510707	F 2692.091	.0237223	.0005562
Stddev	.0036788	.0115733	.0011087	27.808	.0008851	.0007024
%RSD	35.08988	2.062698	2.170820	1.032943	3.730946	126.2848

#1	.0113003	.5535347	.0511609	2695.212	.0227018	-.000027
#2	.0136862	.5743997	.0499197	2662.854	.0242803	.001336
#3	.0064656	.5552890	.0521315	2718.206	.0241848	.000360

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 23229.25	.0025884	.0489237	933.1651	.1656120	8.748769
Stddev	408.34	.0025013	.0013007	2.8724	.0074543	.053814
%RSD	1.757851	96.63282	2.658657	.3078150	4.501072	.6151037

#1	22941.64	.0012869	.0479757	934.0179	.1577091	8.804420
#2	23049.49	.0054721	.0483887	929.9628	.1725173	8.744886
#3	23696.63	.0010063	.0504066	935.5145	.1666096	8.697002

Sample Name: N5226-04 Acquired: 10/27/2022 19:56:33 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221097-202 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201137	F 2236.300	1.108525	-.013160	-.018546	.8407075
Stddev	.0003138	5.160	.008937	.006741	.001544	.0132638
%RSD	1.560306	.2307167	.8062339	51.22501	8.325063	1.577694

#1	.0203676	2230.402	1.117689	-.010053	-.019667	.8376542
#2	.0197628	2238.522	1.108052	-.008532	-.019187	.8292367
#3	.0202108	2239.977	1.099834	-.020895	-.016785	.8552317

Elem	Sr4077
Units	ppm
Avg	F 14.78092
Stddev	.26261
%RSD	1.776716

#1	14.92114
#2	14.47796
#3	14.94366

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.3839	1098.858	25582.37	3734.858	1094.113
Stddev	9.5273	2.309	200.06	40.471	2.557
%RSD	1.145960	.2100885	.7820165	1.083607	.2336953

#1	835.9297	1101.353	25605.10	3706.828	1096.772
#2	837.7869	1096.798	25770.09	3781.256	1093.896
#3	820.4350	1098.424	25371.91	3716.490	1091.672

Sample Name: N5226-05 Acquired: 10/27/2022 20:00:41 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221098-203 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170090	-.007111	.0014024	.0062355	-.000866	1.876820
Stddev	.0093169	.007112	.0080675	.0075231	.004285	.010865
%RSD	54.77610	100.0117	575.2641	120.6497	494.5844	.5788804

#1	.0133338	-.004374	.0107017	.0050126	.001721	1.879949
#2	.0276030	-.015185	-.002772	.0142951	.001492	1.885777
#3	.0100903	-.001775	-.003723	-.000601	-.005812	1.864735

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205433	.0003454	.0005078	859.0483	.0106769	-.001010
Stddev	.0002479	.0001091	.0002640	10.3978	.0007318	.000897
%RSD	1.206920	31.57298	51.98046	1.210387	6.853848	88.79175

#1	.0206386	.0004031	.0007994	868.4745	.0104443	-.001102
#2	.0207295	.0002196	.0002852	860.7752	.0100897	-.000070
#3	.0202619	.0004135	.0004388	847.8951	.0114967	-.001856

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155613	3.597023	.1092814	F 2749.005	.0017385	.0014113
Stddev	.0012996	.026325	.0012592	21.302	.0002315	.0002868
%RSD	8.351409	.7318543	1.152236	.7749057	13.31828	20.32181

#1	.0169921	3.621287	.1107147	2770.522	.0016594	.0015088
#2	.0144541	3.600747	.1087765	2748.569	.0019992	.0010884
#3	.0152376	3.569034	.1083530	2727.924	.0015568	.0016366

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 23724.25	.0091339	.0520172	962.0193	.5363040	8.913784
Stddev	346.13	.0015619	.0009514	1.6749	.0097561	.162378
%RSD	1.458990	17.09947	1.829045	.1740996	1.819138	1.821648

#1	23712.45	.0094414	.0510106	963.0683	.5323519	9.095613
#2	24076.13	.0074412	.0521393	962.9018	.5474161	8.862495
#3	23384.16	.0105192	.0529017	960.0877	.5291440	8.783244

Sample Name: N5226-05 Acquired: 10/27/2022 20:00:41 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221098-203 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149518	F 2252.870	3.011929	-.016078	.0587151	.8151714
Stddev	.0008037	25.291	.047635	.002491	.0009158	.0039516
%RSD	5.374968	1.122613	1.581532	15.49482	1.559760	.4847603

#1	.0158301	2224.506	3.062337	-.017864	.0579842	.8138611
#2	.0147720	2261.030	3.005789	-.017137	.0597424	.8196118
#3	.0142532	2273.074	2.967663	-.013232	.0584186	.8120415

Elem	Sr4077
Units	ppm
Avg	F 15.53642
Stddev	.26654
%RSD	1.715613

#1	15.59147
#2	15.24664
#3	15.77113

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.9113	1087.420	24722.74	3706.704	1080.199
Stddev	10.3737	9.912	376.17	71.115	12.323
%RSD	1.285604	.9115061	1.521549	1.918543	1.140768

#1	817.6412	1098.614	25028.94	3630.410	1094.418
#2	806.1578	1083.892	24836.45	3718.549	1072.614
#3	796.9349	1079.755	24302.83	3771.152	1073.566

Sample Name: N5226-06 Acquired: 10/27/2022 20:04:47 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221101-PC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245955	-.003411	-.000977	.0053645	-.000479	.4113327
Stddev	.0096583	.002899	.002708	.0034962	.000387	.0096831
%RSD	39.26841	84.97747	277.0507	65.17348	80.68443	2.354087

#1	.0339690	-.001681	.001147	.0022197	-.000749	.4001547
#2	.0251418	-.001795	-.000053	.0047447	-.000653	.4166947
#3	.0146757	-.006758	-.004026	.0091292	-.000036	.4171488

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195445	.0000929	.0000284	853.7561	.0058250	-.002804
Stddev	.0005431	.0001369	.0002015	4.2338	.0007388	.000887
%RSD	2.778967	147.3849	709.0152	.4959083	12.68385	31.61699

#1	.0199231	-.000063	-.000128	858.6167	.0064663	-.002687
#2	.0197882	.000193	-.000043	850.8711	.0059916	-.001982
#3	.0189222	.000149	.000256	851.7807	.0050171	-.003744

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096580	.3382112	.0497298	F 2747.299	-.001065	-.000128
Stddev	.0021293	.0076323	.0004304	11.534	.000435	.000635
%RSD	22.04718	2.256676	.8655340	.4198320	40.79809	496.9767

#1	.0110118	.3467582	.0492574	2745.330	-.000781	-.000443
#2	.0107587	.3320767	.0498321	2736.877	-.000849	.000603
#3	.0072036	.3357985	.0500998	2759.691	-.001566	-.000543

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 24012.21	.0018364	.0276141	969.5522	.2028462	8.847177
Stddev	103.97	.0013671	.0006109	8.5880	.0036492	.052480
%RSD	.4329983	74.44601	2.212296	.8857646	1.799010	.5931859

#1	23914.45	.0005614	.0283134	962.1402	.2016723	8.906053
#2	24121.44	.0032799	.0271839	967.5531	.2069379	8.830165
#3	24000.75	.0016678	.0273451	978.9634	.1999284	8.805314

Sample Name: N5226-06 Acquired: 10/27/2022 20:04:47 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221101-PC- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188498	F 2262.863	1.125272	-.016932	-.019033	.7458553
Stddev	.0007430	6.496	.011784	.002778	.000944	.0038363
%RSD	3.941830	.2870764	1.047177	16.40506	4.957903	.5143537

#1	.0182433	2255.765	1.134915	-.017879	-.018020	.7501817
#2	.0186275	2268.512	1.128763	-.019112	-.019192	.7445162
#3	.0196786	2264.313	1.112137	-.013805	-.019888	.7428680

Elem	Sr4077
Units	ppm
Avg	F 15.21289
Stddev	.32444
%RSD	2.132654

#1	14.87095
#2	15.51640
#3	15.25130

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.8761	1082.012	25149.69	3732.428	1083.709
Stddev	7.4292	13.833	266.47	33.226	11.467
%RSD	.9083531	1.278487	1.059526	.8902088	1.058099

#1	815.3785	1066.149	25259.85	3701.769	1070.484
#2	826.2323	1088.317	25343.42	3767.732	1089.767
#3	812.0176	1091.569	24845.81	3727.782	1090.876

Sample Name: N5266-01 Acquired: 10/27/2022 20:08:54 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221095-200 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250944	-.009816	-.006779	.0120121	-.002614	.2625340
Stddev	.0135597	.006089	.002580	.0012560	.004028	.0090161
%RSD	54.03473	62.03821	38.06376	10.45574	154.0922	3.434273

#1	.0345930	-.016824	-.008236	.0133090	.001342	.2601054
#2	.0311247	-.006800	-.008300	.0119257	-.006711	.2549810
#3	.0095656	-.005822	-.003799	.0108016	-.002474	.2725158

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197219	.0000446	.0001067	818.9283	.0998258	-.001243
Stddev	.0004209	.0000502	.0001890	8.0251	.0005760	.001189
%RSD	2.133923	112.7150	177.2031	.9799544	.5770335	95.63011

#1	.0192648	-.000006	.0002279	826.9344	.0996192	-.000534
#2	.0200932	.000095	-.000111	810.8843	.0993816	-.002616
#3	.0198078	.000044	.000203	818.9661	.1004767	-.000580

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100762	.6447246	.0383581	F 2621.529	.0389373	.0002586
Stddev	.0026018	.0195449	.0011197	27.719	.0003614	.0005489
%RSD	25.82107	3.031509	2.919055	1.057374	.9282369	212.2289

#1	.0099642	.6670409	.0392611	2647.346	.0390083	.0008903
#2	.0127321	.6364799	.0371053	2592.235	.0392580	-.000012
#3	.0075322	.6306530	.0387079	2625.005	.0385456	-.000102

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22638.92	.0034553	.0206298	909.9442	.1765929	8.485604
Stddev	247.24	.0050844	.0006051	13.2033	.0140846	.098069
%RSD	1.092110	147.1454	2.933257	1.450999	7.975725	1.155710

#1	22923.47	.0092590	.0201354	923.6093	.1891958	8.565041
#2	22516.61	.0013212	.0204494	897.2571	.1791936	8.375994
#3	22476.67	-.000214	.0213046	908.9661	.1613892	8.515778

Sample Name: N5266-01 Acquired: 10/27/2022 20:08:54 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221095-200 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196485	F 2160.381	1.102467	-.014586	-.016876	.6694939
Stddev	.0012874	27.464	.011511	.003916	.003344	.0026226
%RSD	6.552272	1.271280	1.044123	26.84799	19.81345	.3917212

#1	.0208753	2141.320	1.106157	-.017579	-.015037	.6714024
#2	.0197621	2191.862	1.089563	-.010154	-.014857	.6665035
#3	.0183080	2147.961	1.111681	-.016025	-.020736	.6705758

Elem	Sr4077
Units	ppm
Avg	F 14.61993
Stddev	.35618
%RSD	2.436255

#1	14.89676
#2	14.21810
#3	14.74493

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.6011	1083.603	25566.86	3705.741	1087.939
Stddev	13.7698	8.741	244.68	56.839	12.164
%RSD	1.655812	.8066512	.9570052	1.533819	1.118099

#1	818.0187	1092.129	25379.81	3640.131	1096.959
#2	831.2337	1074.662	25477.02	3740.021	1074.105
#3	845.5509	1084.018	25843.76	3737.071	1092.753

Sample Name: N5266-02 Acquired: 10/27/2022 20:13:01 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221099-204 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309413	-.007548	-.006100	-.001243	.0020139	.2843236
Stddev	.0135753	.003852	.007612	.007997	.0014146	.0045947
%RSD	43.87442	51.03474	124.7879	643.4958	70.23963	1.616025

#1	.0412353	-.003129	-.002640	-.010406	.0029536	.2895605
#2	.0360323	-.010193	-.014828	.002350	.0027012	.2809685
#3	.0155564	-.009323	-.000833	.004328	.0003870	.2824418

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200613	.0001628	.0001919	794.0109	.0515198	-.001953
Stddev	.0002638	.0000676	.0001681	10.2065	.0011670	.000516
%RSD	1.315104	41.54491	87.57434	1.285437	2.265087	26.40622

#1	.0202137	.0002031	.0003305	805.1160	.0510639	-.001375
#2	.0202135	.0002005	.0000050	791.8759	.0528459	-.002368
#3	.0197566	.0000847	.0002402	785.0407	.0506496	-.002114

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098283	.6130087	.0312709	F 2548.808	.0233518	.0010254
Stddev	.0020165	.0046632	.0004458	28.899	.0007110	.0003150
%RSD	20.51719	.7607059	1.425604	1.133811	3.044946	30.71713

#1	.0103127	.6171261	.0317745	2577.032	.0238004	.0007664
#2	.0115585	.6139550	.0311113	2550.113	.0225320	.0013760
#3	.0076138	.6079449	.0309267	2519.279	.0237230	.0009338

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21810.68	.0014347	.0171667	890.6850	.1570818	8.159313
Stddev	157.68	.0062958	.0003589	5.0169	.0044295	.147937
%RSD	.7229467	438.8146	2.090741	.5632677	2.819882	1.813107

#1	21628.89	.0010884	.0169696	895.3422	.1615175	8.290934
#2	21910.31	.0078965	.0169495	891.3402	.1570695	8.187800
#3	21892.85	-.004681	.0175810	885.3727	.1526584	7.999203

Sample Name: N5266-02 Acquired: 10/27/2022 20:13:01 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20221099-204 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175742	F 2126.189	1.042127	-.015795	-.017864	.6361574
Stddev	.0004134	10.591	.023873	.003475	.001520	.0044078
%RSD	2.352131	.4981214	2.290778	21.99920	8.506267	.6928735

#1	.0175036	2136.899	1.063155	-.011806	-.016142	.6412413
#2	.0180183	2115.721	1.047049	-.018162	-.018432	.6334058
#3	.0172007	2125.947	1.016177	-.017418	-.019017	.6338251

Elem	Sr4077
Units	ppm
Avg	F 14.19334
Stddev	.29535
%RSD	2.080892

#1	14.49735
#2	13.90749
#3	14.17519

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.4818	1114.344	26324.87	3878.316	1118.814
Stddev	5.8582	7.747	77.16	85.935	5.135
%RSD	.6839881	.6951817	.2930905	2.215787	.4590112

#1	850.2192	1113.900	26271.46	3802.159	1116.670
#2	857.3985	1122.303	26289.82	3861.303	1124.674
#3	861.8276	1106.828	26413.33	3971.485	1115.099

Sample Name: N5266-03 Acquired: 10/27/2022 20:17:08 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221100-204 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258458	-.002489	-.003830	.0061927	.0028761	.2362324
Stddev	.0086518	.001892	.002848	.0050935	.0032007	.0267367
%RSD	33.47488	76.03656	74.36561	82.25016	111.2864	11.31795

#1	.0209483	-.002769	-.005760	.0032416	.0024069	.2060633
#2	.0207536	-.000472	-.005171	.0032623	-.000064	.2569933
#3	.0358354	-.004225	-.000559	.0120741	.006286	.2456405

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207558	.0001353	.0001453	770.3245	.0473563	-.002140
Stddev	.0004604	.0000821	.0001702	11.7231	.0010986	.000678
%RSD	2.218355	60.72798	117.1392	1.521833	2.319761	31.70006

#1	.0207143	.0001587	.0000149	774.5186	.0466180	-.001358
#2	.0203176	.0000439	.0000831	779.3736	.0486187	-.002577
#3	.0212356	.0002032	.0003378	757.0813	.0468320	-.002483

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092766	.4936559	.0249102	F 2468.323	.0222718	.0003546
Stddev	.0027707	.0158115	.0007104	29.470	.0008623	.0004542
%RSD	29.86794	3.202941	2.851695	1.193922	3.871863	128.0860

#1	.0123375	.5009530	.0252891	2468.474	.0216965	-.000082
#2	.0069398	.5045010	.0253509	2497.717	.0232633	.000824
#3	.0085525	.4755136	.0240908	2438.778	.0218557	.000322

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21188.04	.0033958	.0109220	857.0622	.1357122	8.097509
Stddev	131.39	.0026470	.0005712	5.9382	.0083024	.088015
%RSD	.6201228	77.94840	5.229692	.6928539	6.117643	1.086936

#1	21075.62	.0022129	.0104812	852.6411	.1277233	8.115927
#2	21332.48	.0015465	.0107176	863.8117	.1442961	8.174857
#3	21156.01	.0064279	.0115673	854.7337	.1351171	8.001743

Sample Name: N5266-03 Acquired: 10/27/2022 20:17:08 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221100-204 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182877	F 2075.984	1.017154	-.010667	-.017934	.5854093
Stddev	.0009219	39.892	.007886	.002283	.001911	.0041220
%RSD	5.041284	1.921600	.7752839	21.40571	10.65311	.7041219

#1	.0174627	2030.301	1.019132	-.013110	-.015802	.5829171
#2	.0192829	2103.945	1.023863	-.008587	-.019492	.5901672
#3	.0181177	2093.705	1.008468	-.010304	-.018507	.5831436

Elem	Sr4077
Units	ppm
Avg	F 13.62547
Stddev	.35837
%RSD	2.630128

#1	13.66367
#2	13.96321
#3	13.24953

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.6972	1127.431	27306.32	3913.800	1133.280
Stddev	14.0959	22.563	248.06	72.793	18.790
%RSD	1.575493	2.001296	.9084449	1.859905	1.658001

#1	878.7821	1153.427	27050.60	3848.529	1154.935
#2	905.6089	1115.938	27322.43	3900.570	1121.290
#3	899.7007	1112.928	27545.94	3992.300	1123.616

Sample Name: N5266-04 Acquired: 10/27/2022 20:21:15 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221092-FIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003838	-.000069	.0004880	-.000705	-.000601	.0112387	.0000806
Stddev	.002230	.002109	.0008249	.003164	.002832	.0100519	.0002145
%RSD	58.08618	3058.411	169.0220	448.8512	470.7520	89.44000	266.2162

#1	-.003593	.000035	.0005802	-.004006	.000598	.0175508	-.000054
#2	-.001742	-.002228	-.000379	-.000410	.001433	-.000353	-.000032
#3	-.006181	.001986	.001263	.002301	-.003835	.016518	.000328

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	-.000125	.0989671	.0144875	-.000225	.0053563	.1037156
Stddev	.000034	.000076	.0233345	.0004611	.000091	.0021662	.0137294
%RSD	29.16762	60.61113	23.57808	3.182628	40.51282	40.44238	13.23752

#1	-.000093	-.000114	.1247394	.0145828	-.000252	.0052628	.1009463
#2	-.000100	-.000056	.0928885	.0139862	-.000301	.0032383	.0915820
#3	-.000155	-.000207	.0792734	.0148935	-.000124	.0075677	.1186186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045555	.0894473	.0055594	-.000276	14.50010	.0005632	.0096793
Stddev	.0001018	.0561055	.0004391	.000406	.78014	.0022613	.0002369
%RSD	2.234295	62.72463	7.898059	147.2536	5.380235	401.4816	2.447424

#1	.0044869	.1541767	.0051668	-.000179	15.33706	.0030370	.0098687
#2	.0045072	.0547581	.0060336	-.000721	14.37014	-.001398	.0097554
#3	.0046725	.0594071	.0054779	.000073	13.79311	.000050	.0094137

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.390557	.0133795	.0225373	.0006395	.0396006	.0349569	-.002787
Stddev	.202711	.0039727	.0006310	.0005067	.0089034	.0010390	.001858
%RSD	14.57772	29.69242	2.799581	79.23086	22.48287	2.972299	66.65211

#1	1.578581	.0128063	.0228831	.0002212	.0474479	.0356124	-.004627
#2	1.417280	.0097245	.0229197	.0012029	.0414289	.0354994	-.002823
#3	1.175809	.0176076	.0218090	.0004943	.0299251	.0337589	-.000912

Sample Name: N5266-04 Acquired: 10/27/2022 20:21:15 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20221092-FIE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023441	-.003153	.0002825
Stddev	.0007312	.001666	.0002263
%RSD	31.19534	52.82362	80.10010

#1	.0031880	-.004865	.0005437
#2	.0019446	-.003057	.0001583
#3	.0018996	-.001538	.0001456

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.670	1755.355	43654.86	5044.658	2262.744
Stddev	3.614	1.657	231.27	61.542	1.905
%RSD	.2683495	.0944152	.5297607	1.219952	.0841881

#1	1350.800	1754.703	43903.88	5111.923	2263.033
#2	1344.087	1757.239	43613.89	4991.176	2260.711
#3	1345.124	1754.123	43446.82	5030.875	2264.487

Sample Name: CCV09 Acquired: 10/27/2022 20:25:09 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19657 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.839488	4.682147	4.720911	4.657574	4.760300	9.613245
Stddev	.021261	.013168	.015187	.021881	.003093	.041369
%RSD	.4393260	.2812300	.3216924	.4697976	.0649684	.4303360

#1	4.834058	4.689184	4.712201	4.668539	4.763287	9.619495
#2	4.821468	4.666956	4.712085	4.632378	4.757111	9.651134
#3	4.862937	4.690300	4.738447	4.671805	4.760502	9.569106

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.36804	2.475317	2.337081	26.54090	9.364951	2.366015
Stddev	.16032	.0015787	.003746	.40549	.0011425	.005934
%RSD	1.546293	.6377936	.1602949	1.527790	.1219953	.2508198

#1	10.54883	2.493538	2.335552	27.00755	9.353206	2.361871
#2	10.31212	2.466705	2.334341	26.34077	9.376026	2.363361
#3	10.24317	2.465708	2.341349	26.27438	9.365622	2.372813

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198262	5.021951	2.599418	25.44443	2.342164	1.280268
Stddev	.003494	.023248	.026189	.20113	.002492	.005805
%RSD	.2915550	.4629339	1.007486	.7904561	.1063990	.4534490

#1	1.197091	5.047178	2.628519	25.67140	2.339760	1.285661
#2	1.202190	5.001389	2.591989	25.37357	2.341996	1.274124
#3	1.195503	5.017286	2.577746	25.28832	2.344736	1.281018

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 35.34808	2.432470	2.453400	24.95118	4.866022	5.145472
Stddev	.57714	.018095	.005414	.09670	.015896	.042322
%RSD	1.632739	.7438884	.2206932	.3875594	.3266748	.8225035

#1	35.76125	2.444306	2.459645	25.05716	4.880813	5.194267
#2	35.59432	2.441464	2.450537	24.92864	4.849214	5.118748
#3	34.68866	2.411641	2.450019	24.86773	4.868039	5.123401

Sample Name: CCV09 Acquired: 10/27/2022 20:25:09 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19657 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.635307	4.690258	4.994762	4.538831	4.909369	5.252545
Stddev	.002350	.018766	.039156	.003963	.032152	.094291
%RSD	.0507065	.4001120	.7839488	.0873219	.6549123	1.795144

#1	4.634669	4.697113	5.039949	4.535959	4.934480	5.360272
#2	4.633341	4.669028	4.973527	4.543353	4.920495	5.212351
#3	4.637910	4.704633	4.970811	4.537182	4.873131	5.185012

Elem	Sr4077
Units	ppm
Avg	4.784705
Stddev	.013794
%RSD	.2882853

#1	4.799651
#2	4.782002
#3	4.772464

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.677	1784.745	43953.39	5090.159	2247.499
Stddev	9.645	4.510	210.41	63.796	4.201
%RSD	.6995870	.2527138	.4787161	1.253321	.1869365

#1	1367.617	1782.587	43712.21	5017.170	2246.856
#2	1383.074	1789.929	44099.47	5118.032	2251.984
#3	1385.341	1781.719	44048.47	5135.276	2243.655

Sample Name: CCB09 Acquired: 10/27/2022 20:28:53 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19657 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015943	.0021581	-.000305	-.001113	-.001591	-.008745
Stddev	.0017476	.0013699	.001799	.005430	.001061	.005970
%RSD	109.6167	63.47692	589.9831	487.8151	66.67802	68.26098

#1	.0018943	.0010418	.001494	-.007380	-.002536	-.001961
#2	.0031724	.0017456	-.000304	.001859	-.000444	-.011081
#3	-.000284	.0036868	-.002104	.002182	-.001793	-.013193

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	.0000307	-.000019	.0188526	-.000618	.0000098
Stddev	.000268	.0000448	.000148	.0081318	.000075	.0003979
%RSD	126.8331	145.6894	791.5413	43.13353	12.05630	4067.077

#1	-.000501	.0000531	-.000180	.0147559	-.000679	.0002877
#2	-.000160	-.000021	.000014	.0135839	-.000535	-.000446
#3	.000027	.000060	.000110	.0282179	-.000640	.000188

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063444	.0038036	.0002398	.0156689	.0001795	-.000103
Stddev	.0020980	.0045966	.0000732	.0373963	.0004358	.000089
%RSD	33.06884	120.8494	30.52512	238.6663	242.8318	85.62435

#1	.0076838	.0048726	.0001599	-.013276	-.000320	-.000202
#2	.0039265	.0077714	.0002557	.002391	.000483	-.000030
#3	.0074229	-.001233	.0003037	.057892	.000375	-.000078

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.989786	.0004347	-.000323	.6264442	-.001428	.0186344
Stddev	.269742	.0038246	.000138	.0173089	.003575	.0013478
%RSD	3.000534	879.8463	42.86893	2.763042	250.4564	7.232661

#1	9.259880	.0032004	-.000201	.6078688	-.005170	.0201560
#2	8.989078	-.003930	-.000293	.6293434	-.001066	.0181566
#3	8.720398	.002034	-.000473	.6421205	.001953	.0175906

Sample Name: CCB09 Acquired: 10/27/2022 20:28:53 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19657 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017275	-.001286	-.000510	-.001051	.0015768	.0036452
Stddev	.0004003	.001799	.000893	.000460	.0008568	.0006950
%RSD	23.17274	139.9331	175.1545	43.77317	54.33796	19.06609

#1	.0018334	-.002660	.000110	-.000908	.0007755	.0040608
#2	.0020642	-.001948	-.000106	-.000679	.0024800	.0040319
#3	.0012849	.000751	-.001534	-.001565	.0014748	.0028428

Elem	Sr4077
Units	ppm
Avg	-.000018
Stddev	.000091
%RSD	511.0965

#1	.000087
#2	-.000074
#3	-.000067

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.982	1776.736	43605.86	4978.113	2279.149
Stddev	16.780	4.787	374.20	34.059	9.096
%RSD	1.217690	.2694230	.8581526	.6841752	.3991086

#1	1376.197	1779.613	43413.37	4952.274	2285.170
#2	1362.166	1779.386	43367.08	4965.357	2283.593
#3	1395.582	1771.210	44037.13	5016.709	2268.686

Sample Name: PB148595BL Acquired: 10/27/2022 20:32:47 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001730	.0021462	-.000586	-.000616	-.000044	-.002856
Stddev	.004794	.0016560	.002350	.000280	.002101	.012847
%RSD	277.1569	77.16042	401.1391	45.40776	4762.535	449.8205

#1	.001038	.0033988	.000598	-.000496	.000625	.006462
#2	-.007265	.0027711	.000937	-.000936	.001641	-.017511
#3	.001038	.0002687	-.003292	-.000416	-.002398	.002481

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000425	.0000569	.0000043	.0145748	-.000349	-.000117
Stddev	.000226	.0000787	.0001310	.0095095	.000097	.000305
%RSD	53.26096	138.2440	3029.767	65.24616	27.81289	260.8048

#1	-.000682	.0001457	.0001556	.0192499	-.000323	-.000321
#2	-.000257	.0000291	-.000073	.0208419	-.000267	.000233
#3	-.000335	-.000004	-.000069	.0036327	-.000456	-.000263

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080871	-.002373	.0002134	.0184659	.0001838	.0000284
Stddev	.0007535	.007077	.0003571	.0259576	.0001927	.0002376
%RSD	9.316887	298.2883	167.3419	140.5700	104.8321	836.2437

#1	.0082134	.004616	-.000181	.0236793	.0003410	-.000210
#2	.0072784	-.009536	.000516	-.009703	.0002415	.000265
#3	.0087694	-.002198	.000305	.041421	-.000031	.000030

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7.091418	-.000249	-.000294	.4296204	-.000681	.0110631
Stddev	.292872	.000589	.000102	.0858777	.000528	.0015473
%RSD	4.129955	236.1411	34.70532	19.98920	77.52375	13.98573

#1	7.375117	-.000804	-.000408	.5172317	-.000585	.0126078
#2	6.790162	.000368	-.000209	.4260413	-.001250	.0110681
#3	7.108976	-.000312	-.000266	.3455882	-.000208	.0095133

Sample Name: PB148595BL Acquired: 10/27/2022 20:32:47 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.004011	-.003831	-.000807	.0024815	-.000345
Stddev	.000394	.003964	.001184	.001163	.0014096	.000732
%RSD	4480.849	98.83333	30.90968	144.0690	56.80550	212.0816

#1	.000354	.000481	-.004579	-.002137	.0034056	-.001026
#2	.000048	-.007018	-.004448	.000024	.0008590	-.000439
#3	-.000428	-.005495	-.002465	-.000309	.0031799	.000429

Elem	Sr4077
Units	ppm
Avg	-.000062
Stddev	.000105
%RSD	168.1602

#1	-.000017
#2	-.000182
#3	.000012

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.992	1778.190	43963.91	4982.362	2288.354
Stddev	20.563	.227	395.33	52.070	6.131
%RSD	1.480434	.0127619	.8992067	1.045095	.2679380

#1	1365.344	1778.423	43779.43	4946.141	2284.399
#2	1398.963	1778.176	44417.76	5042.034	2285.245
#3	1402.668	1777.970	43694.55	4958.912	2295.417

Sample Name: PB148595BS Acquired: 10/27/2022 20:36:42 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.7910860	1.879128	.9577075	1.898726	.7625904	1.934334
Stddev	.0085063	.004284	.0047168	.002979	.0030515	.017261
%RSD	1.075265	.2279849	.4925097	.1569002	.4001436	.8923370

#1	.7929186	1.881784	.9530958	1.902099	.7661139	1.914850
#2	.7985266	1.874186	.9625229	1.897626	.7608319	1.947711
#3	.7818128	1.881414	.9575037	1.896454	.7608254	1.940441

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2119413	.2081998	.1926481	1.135841	.3886308	.1895915
Stddev	.0005310	.0015796	.0002649	.009084	.0005793	.0002902
%RSD	.2505234	.7586786	.1374906	.7997826	.1490739	.1530745

#1	.2116391	.2091526	.1927539	1.137422	.3880126	.1894659
#2	.2116303	.2063765	.1923467	1.144032	.3891613	.1899234
#3	.2125543	.2090704	.1928438	1.126071	.3887185	.1893853

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3047532	3.280005	.2152228	2.058065	.4737075	.0749426
Stddev	.0033593	.032403	.0008399	.041068	.0016932	.0008275
%RSD	1.102301	.9878802	.3902635	1.995490	.3574328	1.104238

#1	.3011475	3.253225	.2156050	2.092959	.4744243	.0758928
#2	.3077946	3.270767	.2142598	2.012808	.4717738	.0745546
#3	.3053175	3.316023	.2158038	2.068428	.4749244	.0743803

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.077970	.3030959	.2036068	10.15576	5.659413	.3300476
Stddev	.202305	.0014254	.0013577	.08490	.019102	.0025237
%RSD	2.504410	.4702915	.6668081	.8359518	.3375254	.7646417

#1	8.163133	.3023407	.2051662	10.14325	5.678373	.3323897
#2	8.223770	.3022070	.2029671	10.24621	5.640172	.3273749
#3	7.847006	.3047400	.2026872	10.07781	5.659694	.3303782

Sample Name: PB148595BS Acquired: 10/27/2022 20:36:42 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.3764654	F -.016374	.9560886	.6463424	.2050500	.2162773
Stddev	.0017693	.006362	.0082950	.0054479	.0016995	.0004592
%RSD	.4699713	38.85197	.8675948	.8428774	.8288089	.2123020

#1	.3745855	-.022033	.9648686	.6459311	.2040114	.2168070
#2	.3780981	-.009488	.9483835	.6411119	.2070113	.2160322
#3	.3767127	-.017600	.9550138	.6519843	.2041274	.2159927

Elem	Sr4077
Units	ppm
Avg	.1916976
Stddev	.0009573
%RSD	.4993669

#1	.1906778
#2	.1925767
#3	.1918383

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1355.076	1754.563	43335.16	4825.919	2268.326
Stddev	17.029	4.691	509.34	49.706	3.305
%RSD	1.256715	.2673337	1.175347	1.029976	.1456824

#1	1339.655	1752.193	42908.54	4772.811	2265.281
#2	1352.222	1751.530	43197.87	4833.622	2271.840
#3	1373.353	1759.965	43899.07	4871.323	2267.858

Sample Name: PB148572TB Acquired: 10/27/2022 20:40:31 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	-.001904	.0025311	.0011919	-.002099	-.000685	.0051254
Stddev	.008230	.0016816	.0036736	.004881	.001354	.0032109
%RSD	432.1870	66.43571	308.2201	232.5033	197.5467	62.64725

#1	.003011	.0011043	-.000916	.000989	-.001924	.0032003
#2	.002682	.0021041	-.000942	.000439	-.000891	.0033438
#3	-.011406	.0043851	.005434	-.007727	.000760	.0088322

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002582	-.000007	.0000302	.0705466	.0009454	-.000417
Stddev	.0002281	.000039	.0000600	.0015006	.0003929	.000411
%RSD	88.33121	592.8809	199.0261	2.127099	41.55328	98.43554

#1	-.000002	-.000048	.0000982	.0702710	.0005126	-.000070
#2	.000426	.000028	-.000015	.0721660	.0012796	-.000871
#3	.000350	.000001	.000008	.0692030	.0010441	-.000312

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036637	.0145686	F .0331623	.0206839	.0010282	-.000254
Stddev	.0006798	.0054501	.0002265	.0168174	.0004195	.001034
%RSD	18.55371	37.40998	.6828954	81.30711	40.80502	407.0772

#1	.0044292	.0092745	.0331815	.0222277	.0005808	-.001448
#2	.0034312	.0142689	.0333785	.0031477	.0010909	.000339
#3	.0031306	.0201623	.0329268	.0366761	.0014128	.000347

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 351.3839	.0003319	.0068297	.1306071	.0015764	.0086110
Stddev	2.0501	.0017171	.0001668	.0317678	.0005864	.0004669
%RSD	.5834394	517.3490	2.442827	24.32315	37.20047	5.422684

#1	353.6798	-.000728	.0068579	.1583827	.0011906	.0091251
#2	350.7355	-.000589	.0066506	.0959689	.0012873	.0084947
#3	349.7364	.002313	.0069807	.1374698	.0022512	.0082132

Sample Name: PB148572TB Acquired: 10/27/2022 20:40:31 Type: Unk
Method: NON EPA-6010-200.7(v103) 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	.0001318	F .1871333	.0180476	-.003193	.0024653	-.007988
Stddev	.0003626	.0067868	.0015229	.001292	.0004824	.001241
%RSD	275.2166	3.626738	8.437951	40.46218	19.56701	15.53530

#1	-.000283	.1831318	.0198060	-.001994	.0029957	-.008985
#2	.000388	.1949694	.0171636	-.003024	.0023473	-.006598
#3	.000291	.1832985	.0171731	-.004561	.0020529	-.008381

Elem	Sr4077
Units	ppm
Avg	-.000007
Stddev	.000030
%RSD	433.3497

#1	-.000020
#2	.000027
#3	-.000027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.286	1711.496	42011.17	4927.671	2131.111
Stddev	12.419	9.102	203.17	30.713	10.042
%RSD	.9321404	.5318266	.4836084	.6232766	.4712255

#1	1325.730	1702.373	42062.02	4892.698	2127.483
#2	1346.610	1711.538	41787.40	4940.068	2123.387
#3	1324.520	1720.577	42184.08	4950.249	2142.464

Sample Name: N5224-04 Acquired: 10/27/2022 20:44:25 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SOILPILE-MIX Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048826	.0006046	.0116368	.0065917	-.000646	.1272804	.2538233
Stddev	.0097101	.0025559	.0010222	.0063400	.000042	.0027448	.0019361
%RSD	198.8737	422.7841	8.783888	96.18279	6.528355	2.156481	.7627710

#1	.0144479	.0023727	.0107182	-.000043	-.000605	.1297054	.2520958
#2	-.004966	-.002326	.0114542	.007229	-.000644	.1278350	.2534582
#3	.005166	.001767	.0127379	.012589	-.000689	.1243006	.2559160

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000709	.0005057	133.7829	.0027259	-.000327	.0108430	.0281148
Stddev	.0000061	.0000870	1.6628	.0002731	.000136	.0009740	.0095829
%RSD	8.600156	17.20398	1.242909	10.01849	41.45348	8.982623	34.08492

#1	.0000760	.0005987	132.7544	.0024694	-.000370	.0118221	.0335712
#2	.0000641	.0004919	132.8930	.0030130	-.000436	.0108329	.0170498
#3	.0000725	.0004263	135.7012	.0026952	-.000175	.0098742	.0337234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5552487	2.019526	.0079982	-.000007	363.1734	.0077856	.2058444
Stddev	.0085810	.031139	.0005444	.000780	3.0810	.0049995	.0016842
%RSD	1.545428	1.541919	6.806583	10998.14	.8483533	64.21489	.8182110

#1	.5508283	1.984310	.0086264	.000320	361.2600	.0115870	.2039189
#2	.5497793	2.030843	.0077058	-.000898	361.5326	.0096476	.2065701
#3	.5651387	2.043424	.0076625	.000557	366.7275	.0021223	.2070440

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.946753	.0094366	.1011115	.0000012	4.249073	5.009923	-.008008
Stddev	.053704	.0055055	.0019605	.0004171	.013053	.036086	.000977
%RSD	2.758622	58.34169	1.938910	33704.34	.3072015	.7202977	12.20242

#1	1.998925	.0117602	.1019856	.0004790	4.250878	5.003749	-.009136
#2	1.891639	.0031503	.0988661	-.000185	4.235211	4.977323	-.007424
#3	1.949696	.0133993	.1024829	-.000290	4.261129	5.048699	-.007464

Sample Name: N5224-04 Acquired: 10/27/2022 20:44:25 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SOILPILE-MIX Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001293	-.004445	.5701916
Stddev	.000173	.001612	.0041391
%RSD	13.41434	36.26635	.7259086

#1	-.001093	-.006303	.5661600
#2	-.001396	-.003420	.5699845
#3	-.001390	-.003613	.5744304

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.459	1633.964	40065.29	4821.065	2017.877
Stddev	1.476	2.741	171.30	30.629	4.478
%RSD	.1176796	.1677540	.4275437	.6353207	.2218919

#1	1255.866	1630.936	39953.96	4818.835	2014.671
#2	1252.922	1636.275	39979.37	4852.747	2015.967
#3	1254.587	1634.682	40262.54	4791.611	2022.993

Sample Name: N5267-02 Acquired: 10/27/2022 20:48:17 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000356	.0015689	.0312505	.0026580	-.000851	.1014097	.1304406
Stddev	.007478	.0014724	.0008907	.0022108	.001139	.0070625	.0021967
%RSD	2100.673	93.85188	2.850123	83.17643	133.8364	6.964365	1.684045

#1	-.002841	.0009915	.0317805	.0051968	.000405	.0941869	.1289229
#2	.008048	.0032425	.0317488	.0011570	-.001817	.1017420	.1294395
#3	-.006275	.0004727	.0302222	.0016202	-.001143	.1083003	.1329595

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000353	.0014563	19.75575	.0118413	-.000977	.0145705	.0927447
Stddev	.0000502	.0002367	.24052	.0001378	.000133	.0016035	.0056771
%RSD	141.9175	16.25372	1.217451	1.163528	13.57931	11.00525	6.121238

#1	.0000742	.0016517	19.52736	.0116846	-.000934	.0161951	.0883169
#2	-.000021	.0015242	19.73311	.0119435	-.001126	.0129889	.0991450
#3	.000053	.0011931	20.00679	.0118957	-.000871	.0145275	.0907721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0822712	.7187995	.0096195	.0000697	349.8716	-.000169	.1285767
Stddev	.0011314	.0152009	.0003879	.0002676	2.4162	.002914	.0015207
%RSD	1.375215	2.114760	4.032548	384.0733	.6905915	1722.097	1.182692

#1	.0810834	.7082207	.0092410	-.000128	348.3155	-.002985	.1268220
#2	.0823940	.7119591	.0100162	-.000038	348.6441	-.000355	.1293978
#3	.0833362	.7362188	.0096014	.000374	352.6551	.002833	.1295104

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6298979	.0373163	.0178506	-.000238	.5289507	.5002520	-.004931
Stddev	.0325541	.0053895	.0016911	.000158	.0084109	.0060801	.001571
%RSD	5.168148	14.44276	9.473826	66.36526	1.590112	1.215408	31.86006

#1	.6612107	.0434997	.0180894	-.000068	.5378793	.4956693	-.003654
#2	.5962305	.0348332	.0194096	-.000264	.5211768	.4979374	-.006685
#3	.6322524	.0336159	.0160527	-.000380	.5277959	.5071495	-.004455

Sample Name: N5267-02 Acquired: 10/27/2022 20:48:17 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031909	-.002991	.1347593
Stddev	.0014276	.000320	.0005204
%RSD	44.73944	10.68151	.3861352

#1	.0021582	-.003295	.1343260
#2	.0025945	-.003021	.1346154
#3	.0048199	-.002658	.1353365

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.613	1656.536	40737.60	4762.849	2064.071
Stddev	3.783	3.145	108.91	28.141	3.472
%RSD	.2946918	.1898830	.2673431	.5908477	.1681991

#1	1287.440	1654.336	40660.22	4780.526	2062.596
#2	1279.876	1655.133	40690.43	4777.624	2061.580
#3	1283.523	1660.139	40862.14	4730.397	2068.036

Sample Name: N5267-05 Acquired: 10/27/2022 20:52:10 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037315	.0010134	.0611224	-.004335	-.000835	.0813903	.1403435
Stddev	.0002846	.0023907	.0010401	.002813	.001636	.0040034	.0006832
%RSD	7.628127	235.9069	1.701726	64.89141	195.8645	4.918765	.4868309

#1	.0040351	-.000492	.0623233	-.001157	-.002316	.0774130	.1411047
#2	.0034707	-.000238	.0605360	-.006507	.000921	.0813387	.1397834
#3	.0036886	.003770	.0605078	-.005340	-.001110	.0854193	.1401424

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000833	.0007200	37.57572	.0029505	.0038410	.0092949	5.738684
Stddev	.0000443	.0001069	.30434	.0002793	.0003322	.0026275	.008221
%RSD	53.24843	14.85265	.8099437	9.465607	8.647732	28.26797	.1432595

#1	.0001157	.0006064	37.91355	.0028135	.0042177	.0087846	5.748177
#2	.0000327	.0008188	37.49063	.0027662	.0035902	.0121402	5.733991
#3	.0001014	.0007347	37.32298	.0032718	.0037152	.0069601	5.733884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.391232	2.016246	.0088847	.0001190	369.5319	.0047176	.1709461
Stddev	.008692	.028603	.0001687	.0002194	1.9842	.0016329	.0005933
%RSD	.6247541	1.418605	1.898877	184.3539	.5369447	34.61245	.3470888

#1	1.400976	2.040860	.0090401	-.000128	371.6966	.0065964	.1705434
#2	1.388443	2.023012	.0087053	.000195	367.7995	.0036402	.1706675
#3	1.384277	1.984868	.0089087	.000290	369.0995	.0039164	.1716274

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8774184	.0304555	.0229682	.0003069	.3945728	.5226061	-.003610
Stddev	.0170256	.0035884	.0007073	.0005590	.0117243	.0045262	.001410
%RSD	1.940420	11.78248	3.079303	182.1463	2.971393	.8660753	39.07008

#1	.8952365	.0324027	.0221655	.0005625	.3810347	.5277830	-.003143
#2	.8613151	.0326494	.0232397	-.000334	.4013313	.5206392	-.002492
#3	.8757035	.0263144	.0234996	.000692	.4013524	.5193962	-.005194

Sample Name: N5267-05 Acquired: 10/27/2022 20:52:10 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008797	-.010257	.1265109
Stddev	.0005269	.001251	.0006018
%RSD	59.89776	12.19235	.4756941

#1	.0002871	-.011106	.1258371
#2	.0010567	-.008821	.1269951
#3	.0012954	-.010843	.1267006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.282	1662.296	40355.16	4739.844	2059.511
Stddev	5.431	9.468	338.46	50.957	10.490
%RSD	.4252015	.5695668	.8387017	1.075086	.5093348

#1	1274.160	1651.610	39980.01	4685.606	2047.562
#2	1283.553	1665.641	40637.61	4747.206	2063.767
#3	1274.132	1669.637	40447.86	4786.720	2067.203

Sample Name: N5267-08 Acquired: 10/27/2022 20:56:02 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092452	-.001469	.0382626	-.000732	-.002050	.1244530	.1134972
Stddev	.0039474	.002365	.0015722	.005218	.001162	.0072376	.0013483
%RSD	42.69736	160.9581	4.108943	712.7866	56.70827	5.815541	1.187923

#1	.0124435	.001108	.0400560	-.004056	-.000732	.1161109	.1119838
#2	.0048335	-.003539	.0371216	.005282	-.002485	.1281878	.1145701
#3	.0104586	-.001977	.0376103	-.003422	-.002931	.1290602	.1139378

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000952	.0005174	23.18882	.0038752	.0045952	.0088753	6.140603
Stddev	.0001225	.0000381	.32600	.0001186	.0005238	.0007152	.057815
%RSD	128.5600	7.361806	1.405848	3.060372	11.39981	8.058364	.9415200

#1	.0000787	.0005029	22.81332	.0039793	.0051921	.0083244	6.088370
#2	.0002252	.0005606	23.39956	.0039002	.0042123	.0096836	6.130716
#3	-.000018	.0004887	23.35357	.0037461	.0043810	.0086180	6.202725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8757182	2.377909	.0063076	.0001315	355.8046	.0041550	.0661338
Stddev	.0106441	.027992	.0002707	.0004977	3.2303	.0007770	.0005560
%RSD	1.215475	1.177188	4.292406	378.5931	.9078827	18.69975	.8407051

#1	.8635757	2.345602	.0061899	.0005499	352.1219	.0049158	.0667421
#2	.8834379	2.394936	.0061156	-.000419	358.1586	.0041864	.0656518
#3	.8801410	2.393189	.0066173	.000263	357.1334	.0033628	.0660075

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6093813	.0100731	.0213093	.0001027	.3760347	.4174251	-.004483
Stddev	.0445165	.0004803	.0017846	.0002223	.0071196	.0040687	.001526
%RSD	7.305189	4.767962	8.374789	216.3873	1.893345	.9747044	34.04639

#1	.6079784	.0097401	.0206690	.0001729	.3681196	.4216505	-.006179
#2	.6545827	.0098555	.0233257	.0002815	.3780682	.4135337	-.004052
#3	.5655829	.0106237	.0199332	-.000146	.3819163	.4170911	-.003219

Sample Name: N5267-08 Acquired: 10/27/2022 20:56:02 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0038243	-.008915	.0703852
Stddev	.0014658	.001250	.0002442
%RSD	38.32787	14.02479	.3468869

#1	.0042940	-.009561	.0701324
#2	.0049977	-.009711	.0706197
#3	.0021813	-.007474	.0704035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.492	1669.853	41121.07	4827.070	2071.759
Stddev	5.344	2.982	457.55	14.488	4.172
%RSD	.4121734	.1786058	1.112692	.3001451	.2013844

#1	1292.723	1668.261	40975.65	4839.194	2071.790
#2	1294.146	1668.004	40753.91	4811.025	2067.571
#3	1302.608	1673.294	41633.66	4830.993	2075.915

Sample Name: N5267-11 Acquired: 10/27/2022 20:59:54 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP4-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001984	-.001471	.0448686	.0057975	-.000550	.1920490	.1603819
Stddev	.007351	.001046	.0027302	.0032092	.002540	.0052608	.0004539
%RSD	370.5942	71.13450	6.084939	55.35491	461.7210	2.739278	.2829971

#1	-.001916	-.001147	.0419674	.0021500	.001728	.1873771	.1602385
#2	.005334	-.000625	.0452506	.0081877	-.003289	.1977473	.1600170
#3	-.009369	-.002641	.0473877	.0070547	-.000090	.1910226	.1608901

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001525	.0002712	10.01017	.0009327	.0038092	.0050780	3.082684
Stddev	.0000800	.0000825	.04767	.0006841	.0003085	.0034907	.002867
%RSD	52.46006	30.41192	.4762242	73.34721	8.097695	68.74082	.0930138

#1	.0001583	.0002854	10.02260	.0002133	.0040237	.0088120	3.079417
#2	.0000698	.0001825	10.05039	.0010098	.0034557	.0045253	3.083847
#3	.0002295	.0003456	9.95751	.0015749	.0039482	.0018967	3.084786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7898117	.8157177	.0054643	-.000104	365.1352	-.000357	.1844530
Stddev	.0010518	.0347320	.0002630	.000447	.4005	.002315	.0012117
%RSD	.1331714	4.257842	4.812165	428.1892	.1096888	648.4849	.6569433

#1	.7907040	.8446684	.0051725	-.000612	365.5177	-.001925	.1832224
#2	.7900791	.7772069	.0056829	.000228	365.1690	.002302	.1856450
#3	.7886520	.8252778	.0055375	.000072	364.7188	-.001448	.1844917

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5722514	.0135244	.0249446	-.000248	.3403312	.3973287	-.004240
Stddev	.0177415	.0008398	.0009487	.000657	.0054866	.0058598	.001553
%RSD	3.100296	6.209720	3.803413	264.6962	1.612133	1.474795	36.63504

#1	.5820716	.0144820	.0243070	.000276	.3428476	.4005386	-.004747
#2	.5517710	.0129129	.0260349	-.000984	.3441082	.4008822	-.005477
#3	.5829115	.0131782	.0244918	-.000036	.3340377	.3905654	-.002497

Sample Name: N5267-11 Acquired: 10/27/2022 20:59:54 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP4-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0060399	-.009402	.0542527
Stddev	.0005927	.000620	.0004381
%RSD	9.812194	6.593916	.8075616

#1	.0067042	-.008946	.0537803
#2	.0058502	-.009152	.0546457
#3	.0055654	-.010108	.0543321

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.306	1683.667	40619.76	4796.946	2091.225
Stddev	7.649	4.680	98.03	50.859	5.808
%RSD	.5946131	.2779518	.2413397	1.060235	.2777449

#1	1291.540	1678.263	40544.59	4759.141	2086.627
#2	1277.528	1686.382	40584.05	4776.929	2089.295
#3	1289.848	1686.355	40730.64	4854.768	2097.752

Sample Name: N5267-14 Acquired: 10/27/2022 21:03:46 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP5-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018588	.0009725	.0338649	.0000541	.0001923	.0917224	.0746078
Stddev	.0026871	.0003301	.0017443	.0005352	.0020040	.0076386	.0004976
%RSD	144.5572	33.93945	5.150640	989.9200	1042.226	8.327924	.6668896

#1	.0011961	.0009290	.0322573	.0006540	-.000341	.0906476	.0741909
#2	.0048153	.0006664	.0357195	-.000117	.002409	.0846781	.0751586
#3	-.000435	.0013223	.0336178	-.000375	-.001491	.0998414	.0744739

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000441	.0003213	10.90792	.0020126	.0031434	.0048409	2.036745
Stddev	.0000542	.0001299	.09360	.0003957	.0002548	.0005480	.021989
%RSD	123.1212	40.41666	.8580951	19.65930	8.105020	11.32035	1.079602

#1	-.000019	.0004301	10.85168	.0019804	.0028858	.0050881	2.017672
#2	.000075	.0001775	11.01597	.0024233	.0031491	.0042128	2.060796
#3	.000076	.0003565	10.85612	.0016340	.0033953	.0052218	2.031767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8138392	1.421303	.0044049	.0003671	328.8834	.0004154	.0681773
Stddev	.0056420	.013620	.0005744	.0000872	1.3848	.0011360	.0009252
%RSD	.6932592	.9582518	13.03933	23.76243	.4210497	273.4875	1.357111

#1	.8113673	1.405720	.0042882	.0003858	327.7601	.0002554	.0671954
#2	.8202952	1.427256	.0050287	.0004435	330.4306	.0016229	.0683034
#3	.8098550	1.430933	.0038979	.0002721	328.4596	-.000632	.0690330

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5086802	.0026561	.0143166	-.000105	.3671861	.2255410	-.003315
Stddev	.0671507	.0007323	.0018207	.000372	.0076116	.0021880	.001689
%RSD	13.20097	27.57068	12.71752	353.0544	2.072945	.9701195	50.96686

#1	.4312071	.0022867	.0155270	.000101	.3587484	.2266170	-.005265
#2	.5446500	.0034996	.0122227	.000117	.3692743	.2269828	-.002300
#3	.5501836	.0021822	.0152001	-.000534	.3735356	.2230234	-.002379

Sample Name: N5267-14 Acquired: 10/27/2022 21:03:46 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP5-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019764	-.009333	.0404721
Stddev	.0005114	.001880	.0002929
%RSD	25.87354	20.14082	.7236124

#1	.0014071	-.008695	.0401495
#2	.0023968	-.007855	.0405455
#3	.0021252	-.011448	.0407213

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.589	1677.231	40808.23	4823.321	2085.342
Stddev	8.083	3.568	251.23	59.659	3.493
%RSD	.6262783	.2127467	.6156240	1.236894	.1674901

#1	1294.342	1673.857	40649.54	4824.513	2081.774
#2	1281.312	1676.870	41097.88	4763.075	2085.495
#3	1296.113	1680.966	40677.27	4882.376	2088.755

Sample Name: N5267-17 Acquired: 10/27/2022 21:07:38 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP6-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041588	.0011209	.0183789	-.003161	-.000939	.1900102	.1381778
Stddev	.0054215	.0020330	.0017578	.003657	.000216	.0030012	.0028947
%RSD	130.3629	181.3747	9.564206	115.6735	23.05071	1.579474	2.094917

#1	-.000849	.0012719	.0202082	-.006440	-.000972	.1893622	.1375735
#2	.003409	.0030741	.0167026	.000783	-.000708	.1932824	.1356329
#3	.009916	-.000983	.0182261	-.003827	-.001137	.1873860	.1413270

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000727	.0003828	15.87840	.0016700	.0049786	.0040160	6.673978
Stddev	.0000862	.0001093	.31112	.0001026	.0003910	.0019365	.081803
%RSD	118.6285	28.55638	1.959394	6.140865	7.853926	48.22043	1.225698

#1	.0001356	.0005089	15.81395	.0017876	.0049304	.0029398	6.677676
#2	-.000026	.0003254	15.60456	.0016227	.0053915	.0028566	6.590388
#3	.000108	.0003142	16.21670	.0015996	.0046139	.0062516	6.753868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.608988	1.681341	.0055915	.0003990	355.0510	.0009195	.0712067
Stddev	.025320	.006988	.0000961	.0001843	4.2783	.0024902	.0004259
%RSD	1.573641	.4156265	1.718096	46.20104	1.204994	270.8374	.5980979

#1	1.604232	1.673412	.0057012	.0002699	353.6418	.0021374	.0707950
#2	1.586383	1.684011	.0055513	.0006101	351.6550	-.001945	.0716454
#3	1.636348	1.686601	.0055221	.0003170	359.8562	.002566	.0711796

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7892601	.0078433	.0132191	-.000002	.3541095	.5348281	-.004683
Stddev	.0873838	.0028810	.0008277	.000284	.0082077	.0097415	.000617
%RSD	11.07161	36.73253	6.261491	16257.28	2.317850	1.821430	13.16508

#1	.7985549	.0105998	.0126218	.000286	.3456813	.5446355	-.004183
#2	.6976005	.0080778	.0128715	-.000011	.3545698	.5251539	-.004495
#3	.8716250	.0048521	.0141639	-.000281	.3620774	.5346948	-.005372

Sample Name: N5267-17 Acquired: 10/27/2022 21:07:38 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP6-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0066259	-.009292	.0505496
Stddev	.0014257	.001229	.0001180
%RSD	21.51776	13.22353	.2334878

#1	.0078103	-.009261	.0504196
#2	.0050434	-.008078	.0506499
#3	.0070238	-.010535	.0505793

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.212	1676.787	41047.67	4831.484	2076.488
Stddev	4.781	6.001	5.26	95.982	5.828
%RSD	.3697324	.3579164	.0128226	1.986598	.2806486

#1	1298.733	1682.142	41043.95	4767.026	2079.475
#2	1290.388	1677.920	41053.69	4941.793	2080.216
#3	1290.517	1670.301	41045.36	4785.632	2069.772

Sample Name: CCV10 Acquired: 10/27/2022 21:11:30 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19659 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.130029	4.916475	4.963147	4.910527	5.023152	10.08404
Stddev	.019276	.010562	.007993	.019767	.003032	.06758
%RSD	.3757521	.2148249	.1610565	.4025453	.0603558	.6701999

#1	5.144878	4.906412	4.956401	4.908200	5.026631	10.00603
#2	5.108245	4.915541	4.961065	4.892027	5.021076	10.12121
#3	5.136965	4.927473	4.971975	4.931355	5.021749	10.12487

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.87296	.2628655	2.455815	F 27.96015	.9896361	2.482863
Stddev	.08613	.0024217	.000528	.26717	.0009833	.001091
%RSD	.7921739	.9212899	.0214808	.9555422	.0993599	.0439408

#1	10.84246	.2611768	2.455258	27.91074	.9907692	2.481641
#2	10.97019	.2656401	2.456308	28.24858	.9890073	2.483740
#3	10.80623	.2617795	2.455879	27.72114	.9891317	2.483207

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263475	5.297713	2.738350	26.78448	2.463383	1.347156
Stddev	.004568	.019742	.025330	.28157	.002927	.017098
%RSD	.3615388	.3726603	.9249978	1.051250	.1188022	1.269230

#1	1.258994	5.286522	2.720660	26.60077	2.461152	1.365609
#2	1.268125	5.320509	2.767367	27.10865	2.466696	1.344010
#3	1.263304	5.286109	2.727024	26.64402	2.462299	1.331849

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 27.53060	2.547370	2.584664	25.61967	5.091247	5.409049
Stddev	.09608	.031146	.017385	.09004	.015770	.040873
%RSD	.3489962	1.222678	.6726031	.3514385	.3097395	.7556392

#1	27.59539	2.515940	2.595352	25.52831	5.077901	5.402995
#2	27.42021	2.578224	2.594036	25.62239	5.087191	5.452612
#3	27.57618	2.547945	2.564605	25.70832	5.108648	5.371541

Sample Name: CCV10 Acquired: 10/27/2022 21:11:30 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19659 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.918749	4.886503	5.241252	4.782264	5.154650	5.497187
Stddev	.016464	.014935	.044610	.022983	.025783	.055314
%RSD	.3347115	.3056278	.8511268	.4805945	.5001964	1.006222

#1	4.900100	4.875549	5.212620	4.755886	5.128890	5.481650
#2	4.924878	4.903515	5.292651	4.797981	5.180457	5.558608
#3	4.931268	4.880445	5.218484	4.792925	5.154601	5.451303

Elem	Sr4077
Units	ppm
Avg	4.979103
Stddev	.059404
%RSD	1.193066

#1	4.914146
#2	5.030667
#3	4.992496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.654	1676.058	41282.71	4765.443	2131.176
Stddev	16.048	2.964	521.26	41.649	2.409
%RSD	1.234777	.1768180	1.262655	.8739738	.1130464

#1	1283.257	1674.067	40699.71	4748.081	2129.419
#2	1300.379	1679.464	41444.63	4735.285	2133.923
#3	1315.328	1674.642	41703.80	4812.964	2130.187

Sample Name: CCB10 Acquired: 10/27/2022 21:15:13 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19659 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000728	.0032288	-.001051	.0024372	.0006081	-.012849	-.000006
Stddev	.002850	.0018341	.000645	.0009903	.0015144	.001621	.000554
%RSD	391.5948	56.80481	61.39764	40.63258	249.0233	12.61635	8838.933

#1	-.003506	.0044501	-.000453	.0013184	.0009481	-.012118	.000623
#2	-.000867	.0041167	-.000965	.0032013	-.001047	-.014707	-.000222
#3	.002189	.0011197	-.001735	.0027918	.001924	-.011723	-.000420

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000185	.0001005	.0120648	-.000522	-.000073	.0058294	-.002219
Stddev	.0000152	.0000957	.0081868	.000482	.000242	.0010077	.008228
%RSD	82.24764	95.21712	67.85636	92.31652	331.8856	17.28656	370.8044

#1	.0000013	.0001996	.0203266	-.000363	-.000001	.0054863	-.001842
#2	.0000303	.0000934	.0039552	-.001063	.000125	.0069638	-.010629
#3	.0000239	.0000086	.0119128	-.000140	-.000343	.0050380	.005814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003422	.0188893	-.000287	.0000119	.7684248	.0012413	-.000176
Stddev	.0001111	.0283371	.000160	.0001947	.2071799	.0022161	.000265
%RSD	32.45772	150.0164	55.71408	1635.796	26.96164	178.5265	151.0313

#1	.0002555	.0038996	-.000131	.0000516	.5937318	.0037565	.000105
#2	.0004674	.0011955	-.000280	.0001837	.9973174	.0003919	-.000210
#3	.0003037	.0515730	-.000450	-.000200	.7142251	-.000424	-.000422

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022238	-.000085	.0081689	.0018855	-.007655	.0003853	.0010408
Stddev	.0142741	.002021	.0011202	.0008816	.004381	.0002772	.0004764
%RSD	13.96360	2384.280	13.71336	46.75648	57.23330	71.94735	45.77007

#1	.0861949	-.002342	.0093442	.0028950	-.006857	.0003020	.0015695
#2	.1069133	.000530	.0080490	.0012670	-.012381	.0001593	.0009080
#3	.1135633	.001558	.0071134	.0014946	-.003728	.0006947	.0006449

Sample Name: CCB10 Acquired: 10/27/2022 21:15:13 Type: Unk
 Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19659 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019706	-.006941	.0000322
Stddev	.0009984	.001047	.0000555
%RSD	50.66667	15.08227	172.6556

#1	.0028565	-.008091	.0000115
#2	.0021665	-.006042	.0000951
#3	.0008887	-.006691	-.000010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.642	1722.725	42190.36	4732.589	2224.223
Stddev	11.494	6.708	247.08	60.365	3.588
%RSD	.8618739	.3893674	.5856281	1.275514	.1613156

#1	1333.197	1716.784	42312.15	4666.090	2221.649
#2	1322.377	1721.391	41906.03	4747.746	2222.698
#3	1345.353	1729.999	42352.90	4783.931	2228.322

Sample Name: N5267-20 Acquired: 10/27/2022 21:19:07 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP7-1024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086673	-.000493	.0111289	.0006006	-.000578	.1600673	.1558825
Stddev	.0031252	.001861	.0005855	.0017281	.001621	.0135114	.0017116
%RSD	36.05775	377.4789	5.261446	287.7232	280.4080	8.441084	1.098021

#1	.0091442	.001076	.0104946	.0024654	.000735	.1494472	.1541089
#2	.0053310	-.002549	.0112433	.0002831	-.002390	.1752752	.1575246
#3	.0115266	-.000006	.0116488	-.000947	-.000080	.1554794	.1560139

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001933	.0002119	19.68345	.0016466	.0051948	.0057841	5.597680
Stddev	.0001106	.0000448	.19095	.0003647	.0002220	.0009190	.058270
%RSD	57.22207	21.15465	.9701267	22.14862	4.273131	15.88787	1.040964

#1	.0002733	.0002423	19.49197	.0017251	.0054143	.0068074	5.548847
#2	.0002395	.0001604	19.87387	.0012491	.0049704	.0055156	5.662183
#3	.0000671	.0002329	19.68450	.0019657	.0051996	.0050292	5.582010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183768	1.688157	.0026979	-.000063	331.8474	-.000572	.0756710
Stddev	.010832	.038457	.0003080	.000192	3.3728	.001252	.0018985
%RSD	.9150451	2.278064	11.41702	301.9225	1.016383	219.0222	2.508912

#1	1.173609	1.695091	.0025184	-.000074	328.0710	-.001346	.0760040
#2	1.195167	1.722675	.0030535	.000133	334.5602	-.001242	.0773809
#3	1.182528	1.646704	.0025217	-.000249	332.9110	.000873	.0736279

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.418730	.0045273	.0171794	.0003894	.3548038	.6093139	-.003525
Stddev	.032808	.0019068	.0015971	.0000964	.0112226	.0037585	.000933
%RSD	2.312483	42.11690	9.296802	24.76236	3.163046	.6168336	26.46790

#1	1.404562	.0065680	.0162385	.0003208	.3581637	.6110174	-.004397
#2	1.456241	.0042229	.0190235	.0003476	.3422851	.6119190	-.003637
#3	1.395386	.0027911	.0162761	.0004996	.3639627	.6050053	-.002541

Sample Name: N5267-20 Acquired: 10/27/2022 21:19:07 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP7-1024 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032474	-.010459	.1278131
Stddev	.0015263	.001093	.0008480
%RSD	47.00029	10.45080	.6634560

#1	.0036464	-.010174	.1268349
#2	.0015613	-.011666	.1282655
#3	.0045346	-.009536	.1283389

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.590	1640.250	40094.35	4748.036	2038.511
Stddev	9.351	8.827	239.56	22.176	8.995
%RSD	.7359762	.5381724	.5975005	.4670481	.4412606

#1	1263.735	1638.388	39899.31	4736.762	2043.581
#2	1266.793	1649.860	40022.00	4733.761	2043.828
#3	1281.243	1632.502	40361.76	4773.583	2028.126

Sample Name: N5268-04 Acquired: 10/27/2022 21:22:59 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000663	-.000393	.0842687	-.001556	-.000159	.0823642	.1242023
Stddev	.002584	.001285	.0036962	.001956	.001875	.0068427	.0014054
%RSD	389.8484	327.2258	4.386150	125.7468	1181.347	8.307901	1.131543

#1	.000195	.000566	.0867125	.000017	.001365	.0823525	.1235744
#2	.001383	-.001853	.0860770	-.003747	-.002253	.0755274	.1232204
#3	-.003567	.000108	.0800165	-.000938	.000412	.0892128	.1258122

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0001141	21.76577	.0013618	.0052095	.0132078	.1805604
Stddev	.000101	.0000586	.33211	.0003208	.0001732	.0017125	.0119118
%RSD	820.1869	51.31104	1.525845	23.55754	3.324229	12.96610	6.597133

#1	-.000051	.0000480	21.50051	.0016758	.0051780	.0117521	.1883931
#2	.000102	.0001593	21.65855	.0013751	.0050542	.0127766	.1864359
#3	-.000089	.0001351	22.13825	.0010346	.0053962	.0150947	.1668524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4238563	1.308943	.0026353	.0002212	338.6407	-.001072	.0766816
Stddev	.0051880	.027854	.0003361	.0002329	3.8946	.001985	.0007284
%RSD	1.223993	2.127986	12.75371	105.3110	1.150064	185.1810	.9498707

#1	.4190076	1.283317	.0024015	.0003766	336.5483	-.003106	.0773194
#2	.4232339	1.304924	.0030205	-.000047	336.2396	.000861	.0768375
#3	.4293274	1.338588	.0024840	.000334	343.1342	-.000971	.0758879

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8362415	.0075329	.0289240	-.000100	.5596040	.4606089	-.004040
Stddev	.0236609	.0016768	.0006143	.000528	.0114655	.0059730	.001255
%RSD	2.829439	22.25944	2.123842	526.3862	2.048864	1.296759	31.05529

#1	.8525997	.0094514	.0283031	-.000112	.5647053	.4583181	-.005349
#2	.8470136	.0067998	.0289375	-.000623	.5464731	.4561204	-.003924
#3	.8091112	.0063475	.0295315	.000434	.5676335	.4673882	-.002847

Sample Name: N5268-04 Acquired: 10/27/2022 21:22:59 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-03-102422 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024679	-.009470	.0486541
Stddev	.0010119	.000727	.0002613
%RSD	41.00072	7.675423	.5371505

#1	.0025592	-.008650	.0483669
#2	.0014135	-.009722	.0487173
#3	.0034310	-.010037	.0488781

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.165	1668.466	40537.05	4721.904	2073.574
Stddev	6.891	5.662	446.76	35.923	1.673
%RSD	.5370552	.3393562	1.102111	.7607688	.0806722

#1	1280.357	1662.382	40385.54	4743.897	2072.233
#2	1278.121	1673.580	40185.75	4741.365	2075.449
#3	1291.017	1669.437	41039.87	4680.450	2073.041

Sample Name: N5271-01 Acquired: 10/27/2022 21:26:52 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-IDW-0001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015148	-.000708	4.689604	-.005992	.0118537	.6805204	.1177749
Stddev	.0022400	.003126	.013472	.004003	.0023831	.0078013	.0023037
%RSD	147.8763	441.3819	.2872821	66.81019	20.10458	1.146369	1.956041

#1	.0017681	-.002773	4.674319	-.010574	.0133267	.6847588	.1157946
#2	.0036173	.002888	4.694741	-.003173	.0131302	.6852849	.1203032
#3	-.000841	-.002239	4.699753	-.004229	.0091042	.6715174	.1172268

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000143	.0003041	2.183340	.0044614	-.000022	.0476482	.4685175
Stddev	.0000257	.0000608	.029380	.0001165	.000454	.0035313	.0058149
%RSD	179.6392	19.98036	1.345640	2.611177	2092.934	7.411091	1.241136

#1	.0000413	.0003347	2.153806	.0045293	.000495	.0458051	.4621907
#2	-.000010	.0002341	2.212563	.0043269	-.000203	.0517197	.4697335
#3	.000012	.0003435	2.183652	.0045280	-.000357	.0454199	.4736283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0656570	.3383903	.0031021	-.000383	380.0538	.0003138	.1297316
Stddev	.0016545	.0223337	.0002452	.000905	6.5669	.0018523	.0006010
%RSD	2.519832	6.599989	7.905464	236.2630	1.727895	590.3736	.4632439

#1	.0651441	.3626561	.0029842	-.000505	376.4662	.0003825	.1301079
#2	.0675072	.3338187	.0033840	.000577	387.6331	.0021307	.1290385
#3	.0643197	.3186961	.0029380	-.001221	376.0622	-.001572	.1300483

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2599475	.0132397	.0405288	.0000084	.8740943	.7337208	-.002811
Stddev	.0591409	.0042668	.0006881	.0002518	.0062984	.0113388	.000711
%RSD	22.75108	32.22751	1.697843	3004.644	.7205668	1.545379	25.27987

#1	.2263206	.0083312	.0405538	.0002962	.8705807	.7288118	-.002687
#2	.3282349	.0153250	.0412041	-.000172	.8703365	.7466869	-.003576
#3	.2252871	.0160629	.0398285	-.000099	.8813658	.7256638	-.002171

Sample Name: N5271-01 Acquired: 10/27/2022 21:26:52 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-IDW-0001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0252545	-.010395	.0088001
Stddev	.0006117	.001625	.0000310
%RSD	2.422318	15.63297	.3525328

#1	.0250930	-.010195	.0087881
#2	.0247397	-.012111	.0088354
#3	.0259308	-.008879	.0087769

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.411	1678.976	39567.00	4652.782	2082.539
Stddev	8.417	4.901	180.52	55.759	8.137
%RSD	.6683013	.2919195	.4562479	1.198399	.3907276

#1	1251.409	1673.367	39765.78	4681.460	2073.264
#2	1268.189	1682.432	39521.94	4588.520	2085.877
#3	1258.636	1681.129	39413.27	4688.364	2088.476

Sample Name: N5273-02 Acquired: 10/27/2022 21:30:46 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LIDEN-GAS-PI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001039	.0001707	.0429409	.0010218	-.001162	.2719966	.1123919
Stddev	.006296	.0010185	.0011764	.0057286	.002378	.0058933	.0013265
%RSD	606.1269	596.6195	2.739576	560.6368	204.5423	2.166697	1.180270

#1	-.001879	-.000977	.0442952	-.003948	.001081	.2696524	.1118316
#2	.005635	.000967	.0421730	.007287	-.003654	.2676361	.1114374
#3	-.006872	.000523	.0423545	-.000273	-.000914	.2787013	.1139066

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0001916	18.55248	.0017880	.0040094	.0276246	.1390882
Stddev	.000084	.0000346	.29573	.0001689	.0000738	.0007533	.0040180
%RSD	629.4574	18.05593	1.594042	9.448076	1.840234	2.726941	2.888803

#1	.000016	.0001874	18.31823	.0019775	.0039602	.0280625	.1359589
#2	.000052	.0002281	18.45442	.0017332	.0039737	.0280564	.1376863
#3	-.000109	.0001593	18.88479	.0016532	.0040942	.0267547	.1436193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619975	.4780019	.0266904	.0000347	331.9283	.0004840	.2135632
Stddev	.0047655	.0189112	.0005052	.0004106	3.9502	.0018117	.0007992
%RSD	1.818897	3.956305	1.892693	1182.668	1.190080	374.3592	.3742408

#1	.2577437	.4630362	.0261299	.0000720	327.9848	.0025758	.2140351
#2	.2611013	.4992562	.0268307	-.000393	331.9151	-.000584	.2140140
#3	.2671474	.4717132	.0271106	.000425	335.8852	-.000540	.2126404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5148110	.0803806	.0844606	-.000564	9.111517	.5632691	-.005650
Stddev	.0223266	.0024264	.0006312	.000228	.032968	.0003393	.000414
%RSD	4.336844	3.018589	.7473794	40.44434	.3618285	.0602326	7.335373

#1	.5143284	.0790187	.0837444	-.000312	9.114907	.5636400	-.006112
#2	.5373749	.0831820	.0849363	-.000757	9.076985	.5629744	-.005311
#3	.4927296	.0789412	.0847009	-.000622	9.142660	.5631928	-.005526

Sample Name: N5273-02 Acquired: 10/27/2022 21:30:46 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LIDEN-GAS-PI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0062014	-.008041	.0434978
Stddev	.0012551	.002899	.0001434
%RSD	20.23927	36.05290	.3296475

#1	.0053939	-.008907	.0433343
#2	.0055629	-.010407	.0435566
#3	.0076474	-.004807	.0436023

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.418	1718.724	42019.54	4873.773	2139.656
Stddev	13.174	1.920	237.41	11.423	1.246
%RSD	.9909380	.1117248	.5650035	.2343694	.0582505

#1	1316.793	1716.531	41804.39	4874.364	2139.185
#2	1343.079	1720.104	42274.24	4862.066	2138.713
#3	1328.381	1719.537	41979.98	4884.888	2141.069

Sample Name: N5284-02 Acquired: 10/27/2022 21:34:40 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-1-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016438	-.000265	.0482940	.0018111	-.001835	.1544618	.3236936
Stddev	.0059213	.002731	.0014310	.0026145	.001862	.0075450	.0014302
%RSD	360.2176	1029.388	2.963100	144.3623	101.4741	4.884675	.4418276

#1	.0052743	-.003004	.0478393	.0044489	-.000041	.1608165	.3241746
#2	-.005189	.002459	.0471457	.0017638	-.001705	.1461231	.3248212
#3	.004846	-.000251	.0498972	-.000779	-.003758	.1564458	.3220849

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004421	.0000328	8.566497	.0020364	.0139414	.5939756	.1510878
Stddev	.0000640	.0001467	.023447	.0001090	.0000270	.0076351	.0058171
%RSD	14.48110	447.5620	.2737052	5.354203	.1933922	1.285430	3.850129

#1	.0004218	.0001076	8.592534	.0021523	.0139305	.5893671	.1505064
#2	.0003907	.0001270	8.559908	.0020210	.0139217	.5897708	.1455833
#3	.0005138	-.000136	8.547050	.0019359	.0139722	.6027888	.1571738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2570957	7.361490	.0033804	-.000341	380.9608	-.003557	.1243923
Stddev	.0003759	.061052	.0001658	.000652	1.2432	.003418	.0000212
%RSD	.1461916	.8293492	4.904219	191.0588	.3263438	96.08757	.0170340

#1	.2566709	7.293652	.0035499	-.000976	380.4711	-.004300	.1244164
#2	.2572311	7.378802	.0032186	.000326	382.3743	-.006542	.1243844
#3	.2573852	7.412018	.0033728	-.000374	380.0369	.000171	.1243763

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.001865	.0048846	.0497570	-.000599	.7190333	.7001902	-.002869
Stddev	.074404	.0028363	.0008804	.000324	.0012508	.0051677	.002271
%RSD	7.426570	58.06676	1.769317	54.09246	.1739515	.7380469	79.14130

#1	.932127	.0080699	.0488806	-.000888	.7175892	.6961698	-.001802
#2	1.080191	.0026325	.0506412	-.000659	.7197745	.7060191	-.005477
#3	.993277	.0039513	.0497491	-.000249	.7197362	.6983817	-.001329

Sample Name: N5284-02 Acquired: 10/27/2022 21:34:40 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-1-WC Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0059754	-.007018	.0747910
Stddev	.0005029	.001254	.0006049
%RSD	8.415377	17.87467	.8087593

#1	.0065559	-.007556	.0740963
#2	.0056956	-.005584	.0752011
#3	.0056746	-.007914	.0750756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.660	1679.442	40722.36	4789.352	2075.647
Stddev	3.600	4.052	221.00	45.288	4.379
%RSD	.2783040	.2412758	.5426876	.9455947	.2109641

#1	1289.944	1678.346	40478.29	4783.252	2074.025
#2	1297.132	1676.050	40779.90	4747.423	2072.310
#3	1293.905	1683.929	40908.90	4837.381	2080.605

Sample Name: CCV11 Acquired: 10/27/2022 21:38:34 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19660 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.892629	4.715725	4.767732	4.682766	4.801001	9.631060	10.37344
Stddev	.030098	.012326	.002795	.012146	.024048	.053419	.04815
%RSD	.6151638	.2613782	.0586160	.2593759	.5008879	.5546556	.4641413

#1	4.907925	4.703546	4.765255	4.686292	4.809302	9.571137	10.32941
#2	4.912007	4.715437	4.767178	4.692760	4.819798	9.673693	10.36606
#3	4.857955	4.728193	4.770762	4.669248	4.773902	9.648349	10.42485

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2528649	2.359885	26.68156	.9483609	2.379411	1.209348	5.054525
Stddev	.0011002	.004769	.14505	.0039000	.004707	.000556	.033032
%RSD	.4350745	.2020737	.5436425	.4112338	.1978151	.0460052	.6535123

#1	.2532052	2.358688	26.55654	.9467887	2.379405	1.208971	5.027213
#2	.2537547	2.355828	26.64754	.9528016	2.374707	1.209987	5.045122
#3	.2516349	2.365138	26.84060	.9454924	2.384120	1.209087	5.091239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.605527	25.62312	2.357271	1.300345	25.46972	2.431091	2.469737
Stddev	.024446	.18260	.007520	.012276	.27791	.016052	.011094
%RSD	.9382513	.7126229	.3190201	.9440873	1.091155	.6602859	.4492036

#1	2.579711	25.42618	2.352179	1.302206	25.14900	2.412981	2.469196
#2	2.608547	25.65640	2.353726	1.311585	25.62064	2.443564	2.458922
#3	2.628323	25.78679	2.365909	1.287245	25.63952	2.436729	2.481091

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51794	4.891474	5.222376	4.694336	4.688309	5.064642	4.576625
Stddev	.20521	.007557	.037298	.015313	.004762	.030808	.025011
%RSD	.8369802	.1544836	.7141875	.3262020	.1015732	.6082863	.5464864

#1	24.28109	4.895968	5.235069	4.707729	4.689350	5.079583	4.578930
#2	24.63026	4.882750	5.251671	4.697637	4.683112	5.085130	4.550542
#3	24.64247	4.895705	5.180389	4.677642	4.692464	5.029213	4.600404

Sample Name: CCV11 Acquired: 10/27/2022 21:38:34 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19660 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.914368	5.257097	4.740937
Stddev	.031101	.027274	.067893
%RSD	.6328618	.5187945	1.432049

#1	4.878463	5.231740	4.750493
#2	4.931695	5.253601	4.668772
#3	4.932947	5.285950	4.803544

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.618	1760.501	42901.04	4926.523	2231.292
Stddev	12.442	4.044	208.02	29.345	6.812
%RSD	.9191478	.2296980	.4848891	.5956468	.3052913

#1	1345.025	1759.055	42789.85	4892.683	2232.286
#2	1367.885	1757.379	42772.25	4944.941	2237.552
#3	1347.943	1765.069	43141.03	4941.946	2224.038

Sample Name: CCB11 Acquired: 10/27/2022 21:42:18 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19660 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010304	.0026276	.0002243	-.000393	-.000866	-.009220	.0003050
Stddev	.0012564	.0008895	.0019023	.004807	.000953	.008588	.0002005
%RSD	121.9427	33.85068	848.2855	1223.061	110.0426	93.15498	65.73444

#1	.0022699	.0025815	.0023265	-.000458	.000198	-.014016	.0003683
#2	.0010635	.0035392	-.001378	-.005167	-.001157	-.014338	.0000805
#3	-.000242	.0017621	-.000275	.004446	-.001640	.000696	.0004662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000307	.0000852	.0095504	-.000267	.0003019	.0051997	-.007562
Stddev	.0000765	.0000162	.0102531	.000278	.0000942	.0004033	.007269
%RSD	249.1790	19.07584	107.3579	103.9864	31.20125	7.756067	96.11778

#1	.0000016	.0000912	.0014732	-.000432	.0002175	.0056136	-.008935
#2	.0001175	.0000668	.0210853	-.000423	.0004036	.0051775	-.014047
#3	-.000027	.0000976	.0060927	.000054	.0002847	.0048079	.000295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002703	.0269820	-.000009	-.000120	.3234422	.0002060	-.000394
Stddev	.0008297	.0369340	.000372	.000144	.1825548	.0050223	.000410
%RSD	306.9533	136.8837	4016.461	119.5885	56.44123	2438.088	103.9392

#1	-.000263	-.005109	-.000255	-.000103	.1689090	-.004192	-.000254
#2	.001226	.018702	-.000192	-.000272	.2765482	-.000869	-.000073
#3	-.000153	.067353	.000419	.000014	.5248694	.005679	-.000855

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1368285	-.001234	.0078781	.0016385	-.007535	-.000008	.0015022
Stddev	.0224384	.001225	.0012408	.0005161	.005120	.000487	.0002563
%RSD	16.39890	99.26014	15.74942	31.50085	67.94596	5764.617	17.06397

#1	.1117762	-.002535	.0093092	.0022295	-.013034	.000553	.0012998
#2	.1436307	-.000104	.0071043	.0012767	-.002905	-.000268	.0017905
#3	.1550788	-.001062	.0072207	.0014091	-.006667	-.000311	.0014164

Sample Name: CCB11 Acquired: 10/27/2022 21:42:18 Type: Unk
Method: NON EPA-6010-200.7(v103) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19660 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021328	-.005276	.0000758
Stddev	.0012894	.001936	.0001236
%RSD	60.45232	36.69437	163.0788

#1	.0030126	-.006555	.0002164
#2	.0006528	-.003049	.0000268
#3	.0027331	-.006223	-.000016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.672	1758.626	42671.43	4775.795	2265.965
Stddev	6.295	2.268	111.42	74.003	5.974
%RSD	.4678075	.1289687	.2611075	1.549542	.2636457

#1	1346.971	1756.076	42629.18	4750.058	2260.845
#2	1338.829	1760.419	42587.32	4718.097	2264.522
#3	1351.217	1759.382	42797.80	4859.230	2272.529