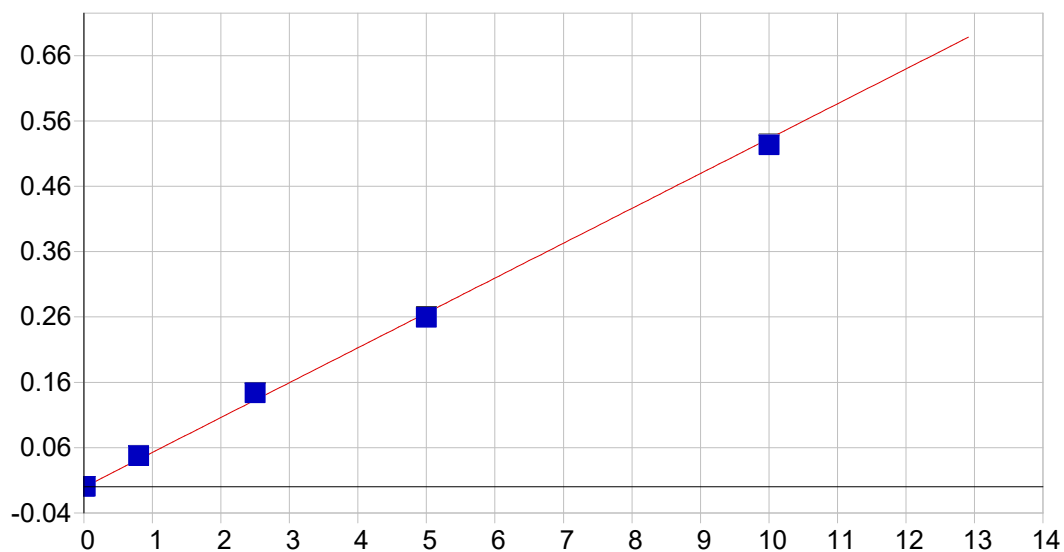


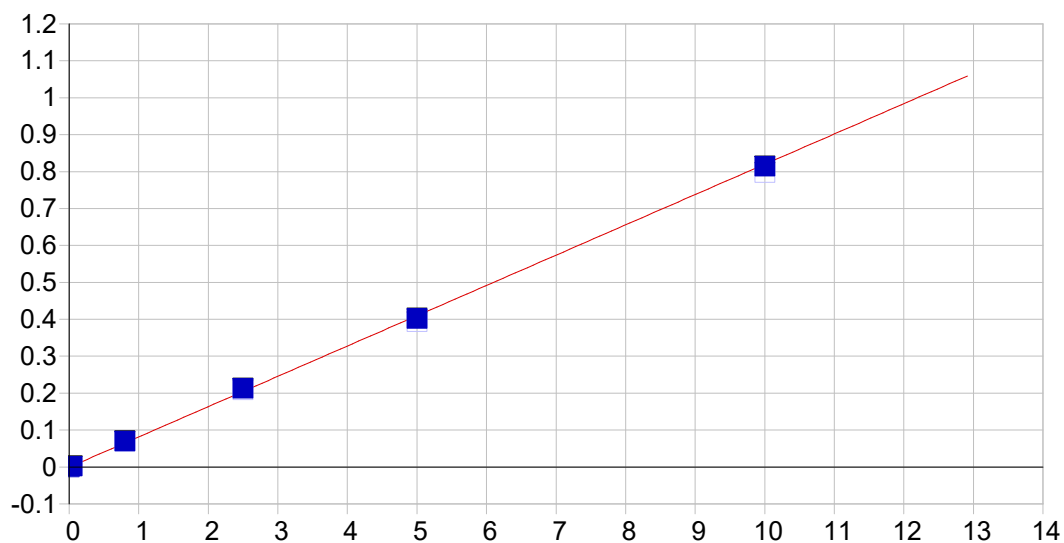


As 189.042 {479}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000571 Re-Slope: 1.000000
 A1 (Gain): 0.053347 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998984 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.005262
 Predicted MQL: 0.017542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00057	.000	1
S1	.02000	.02157	.002	7.85	.00059	.000	1
S3	2.5000	2.7011	.201	8.04	.14370	.001	1
S4	5.0000	4.8709	-.129	-2.58	.25964	.001	1
S5	10.000	9.8188	-.181	-1.81	.52395	.001	1
S2	.80000	.90757	.108	13.4	.04790	.000	1

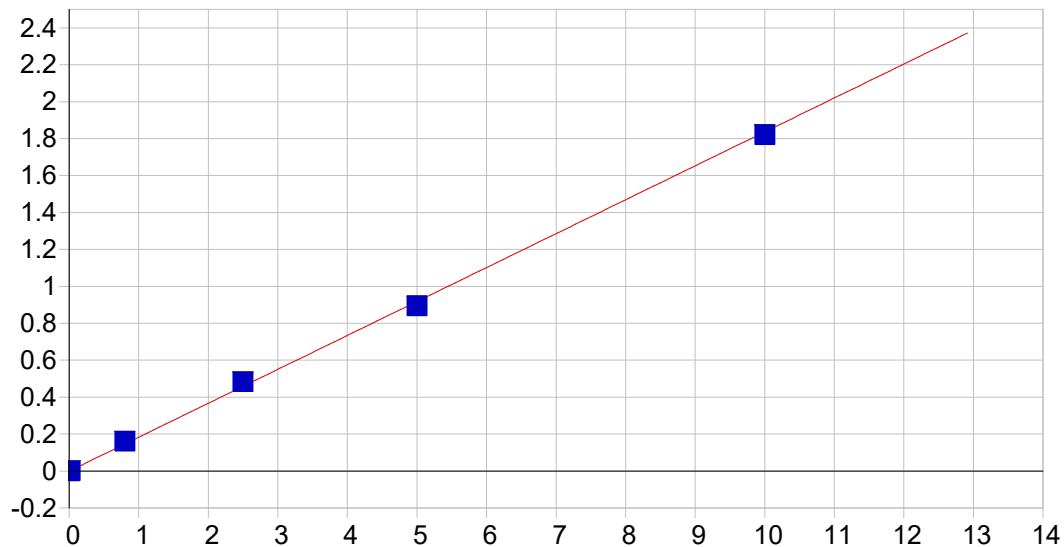


TI 190.856 {477}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000552 Re-Slope: 1.000000
 A1 (Gain): 0.082041 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002628
 Predicted MQL: 0.008759

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.04000	.03941	-.001	-1.46	.00255	.000	1
S3	2.5000	2.6048	.105	4.19	.20886	.000	1
S4	5.0000	4.9008	-.099	-1.98	.39295	.002	1
S5	10.000	9.9342	-.066	-.658	.79733	.001	1
S2	.80000	.86087	.061	7.61	.06870	.000	1

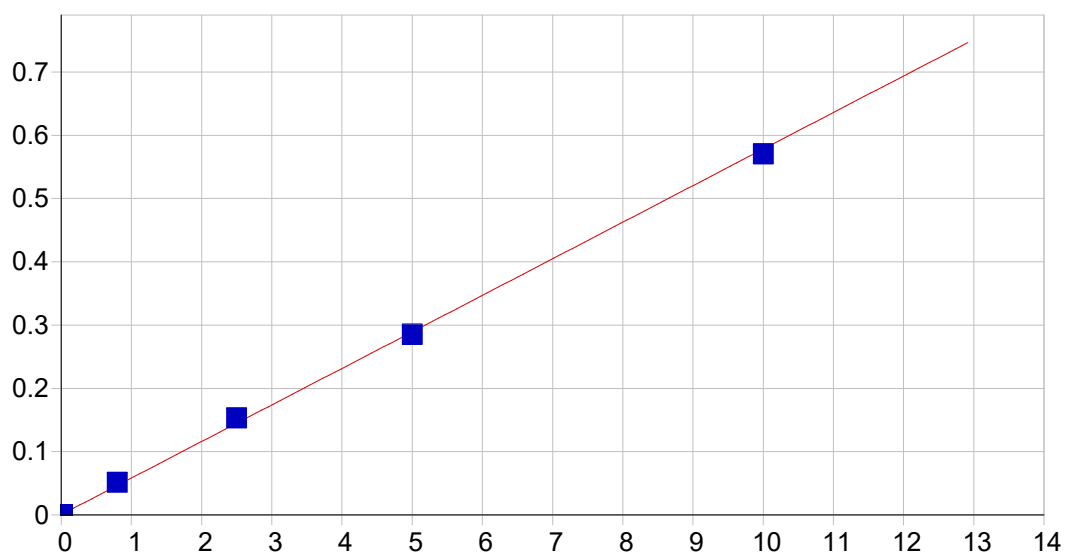


Pb 220.353 {453}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000790	Re-Slope:	1.000000
A1 (Gain):	0.183710	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999471	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.002390		
Predicted MQL:	0.007967		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00079	.000	1
S1	.01200	.01293	.001	7.75	.00154	.000	1
S3	2.5000	2.6369	.137	5.48	.48304	.001	1
S4	5.0000	4.8654	-.135	-2.69	.89185	.001	1
S5	10.000	9.9192	-.081	-.808	1.8191	.001	1
S2	.80000	.87752	.078	9.69	.16023	.001	1

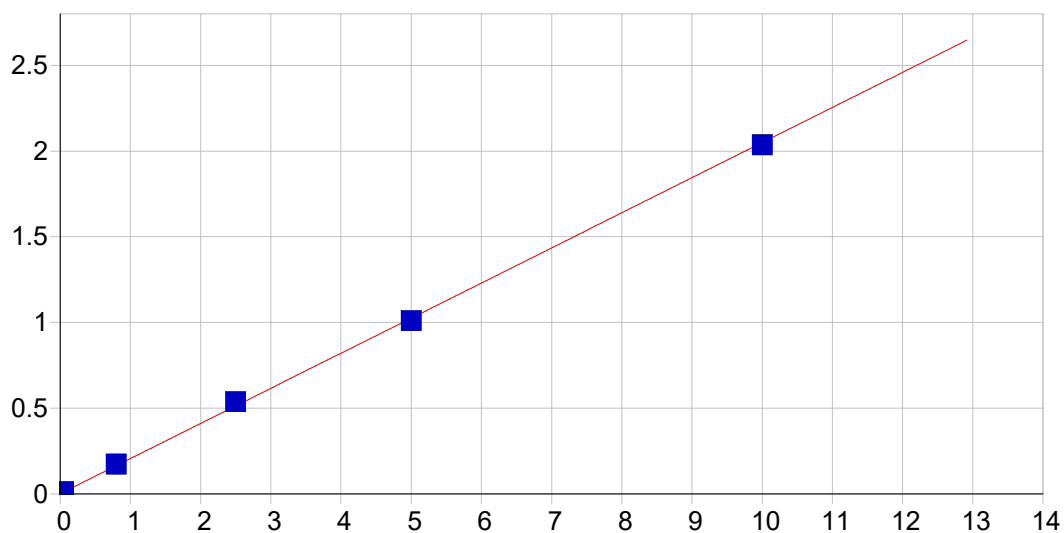


Se 196.090 {472}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000434 Re-Slope: 1.000000
 A1 (Gain): 0.057772 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999483 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.005295
 Predicted MQL: 0.017649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.02000	.01779	-.002	-11.0	.00146	.000	1
S3	2.5000	2.6397	.140	5.59	.15291	.000	1
S4	5.0000	4.9212	-.079	-1.58	.28468	.001	1
S5	10.000	9.8624	-.138	-1.38	.57008	.001	1
S2	.80000	.87886	.079	9.86	.05120	.000	1

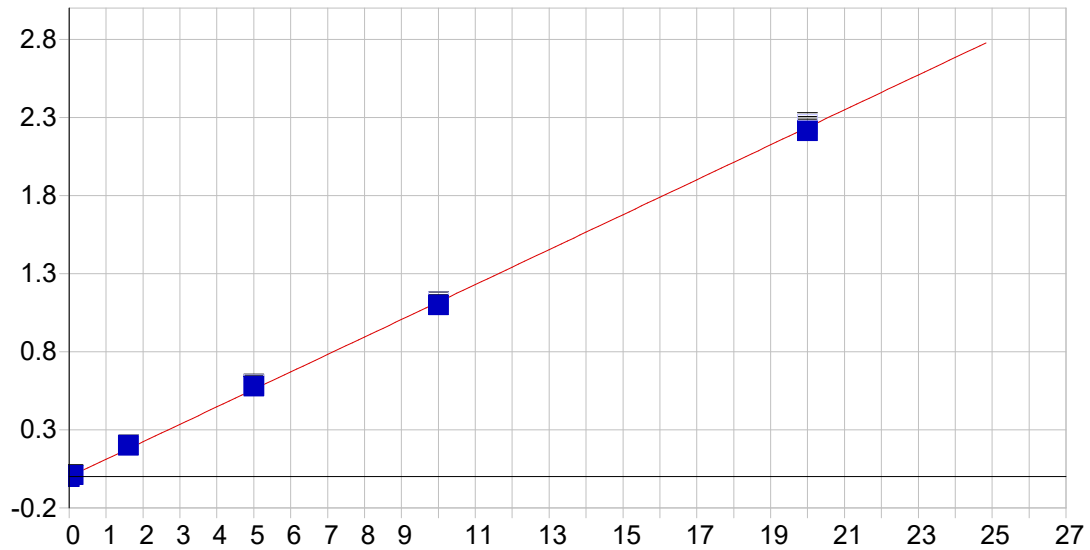


Sb 206.833 {463}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001204 Re-Slope: 1.000000
 A1 (Gain): 0.204827 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.002176
 Predicted MQL: 0.007253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00120	.000	1
S1	.05000	.05037	.000	.730	.01149	.001	1
S3	2.5000	2.6195	.119	4.78	.53769	.001	1
S4	5.0000	4.9210	-.079	-1.58	1.0090	.001	1
S5	10.000	9.9286	-.071	-.714	2.0346	.002	1
S2	.80000	.83060	.031	3.83	.17132	.001	1

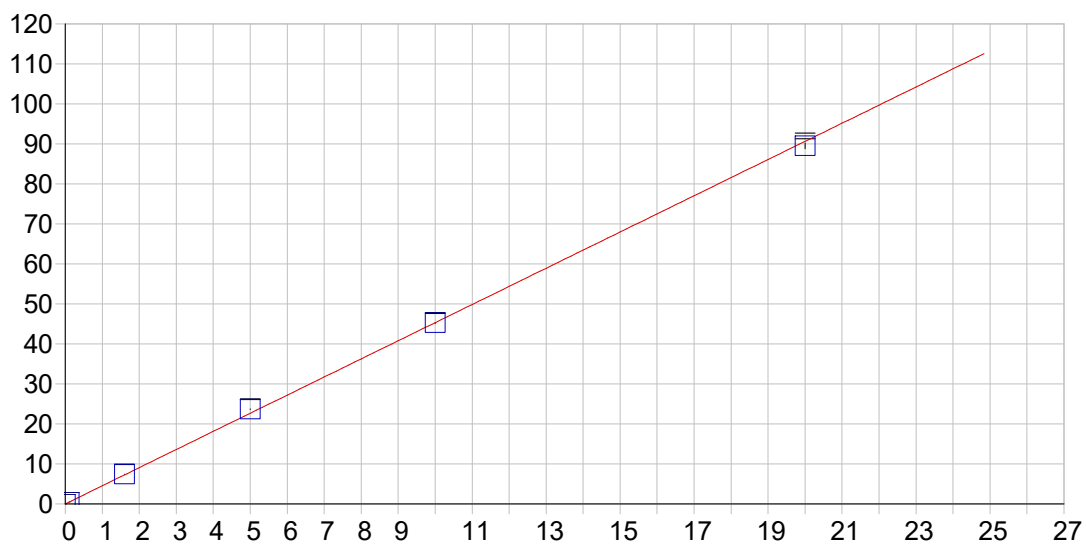


AI 396.152 { 85}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000589 Re-Slope: 1.000000
 A1 (Gain): 0.111846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999542 Status: OK.
 Std Error of Est: 0.000256
 Predicted MDL: 0.009299
 Predicted MQL: 0.030996

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00059	.000	1
S1	.10000	.10427	.004	4.27	.01190	.001	1
S3	5.0000	5.1832	.183	3.66	.58952	.003	1
S4	10.000	9.8309	-.169	-1.69	1.1197	.003	1
S5	20.000	19.790	-.210	-1.05	2.2544	.012	1
S2	1.6000	1.7915	.192	12.0	.20311	.001	1

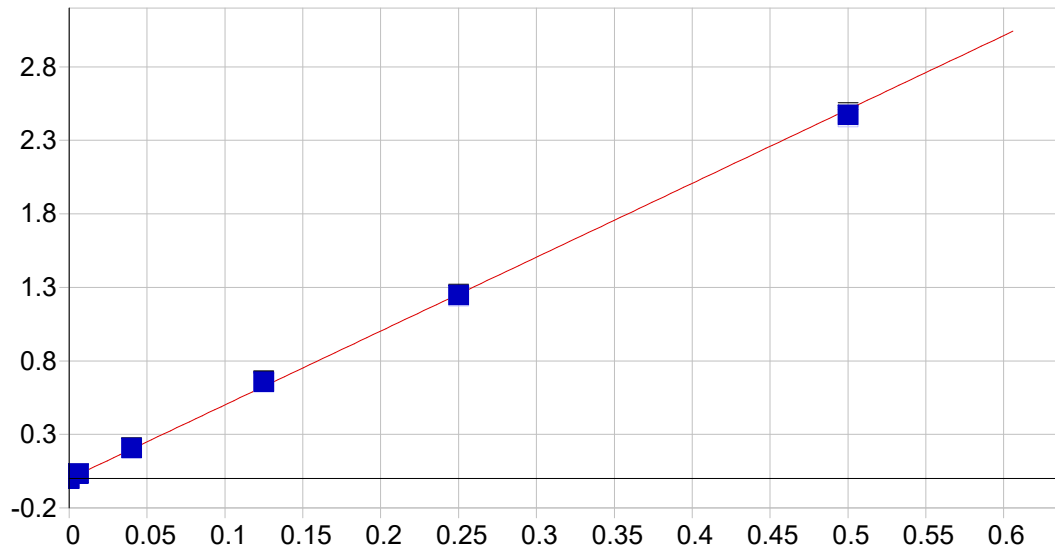


Ba 493.409 { 68}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003143 Re-Slope: 1.000000
 A1 (Gain): 4.531611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.006702
 Predicted MDL: 0.000456
 Predicted MQL: 0.001519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00310	.001	1
S1	.10000	.10339	.003	3.39	.47168	.002	1
S3	5.0000	5.2286	.229	4.57	23.697	.090	1
S4	10.000	9.9849	-.015	-.151	45.251	.102	1
S5	20.000	19.747	-.253	-1.26	89.489	.725	1
S2	1.6000	1.6360	.036	2.25	7.4171	.045	1

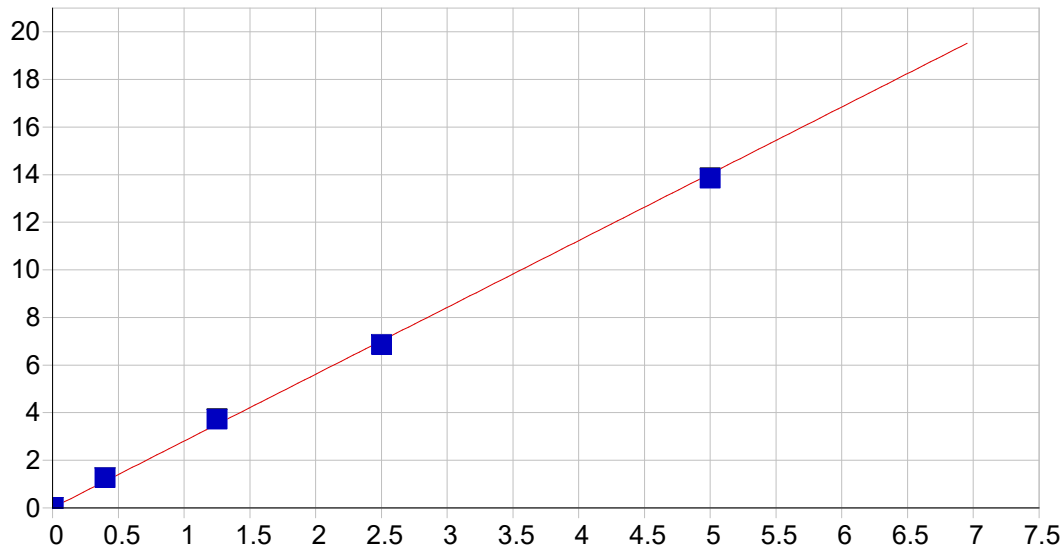


Be 234.861 {144}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001645 Re-Slope: 1.000000
 A1 (Gain): 5.023525 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999680 Status: OK.
 Std Error of Est: 0.000363
 Predicted MDL: 0.000079
 Predicted MQL: 0.000264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00165	.000	1
S1	.00600	.00675	.001	12.5	.03194	.001	1
S3	.12500	.13132	.006	5.05	.65382	.007	1
S4	.25000	.24868	-.001	-.530	1.2391	.006	1
S5	.50000	.49277	-.007	-1.45	2.4569	.014	1
S2	.04000	.04149	.001	3.72	.20542	.001	1

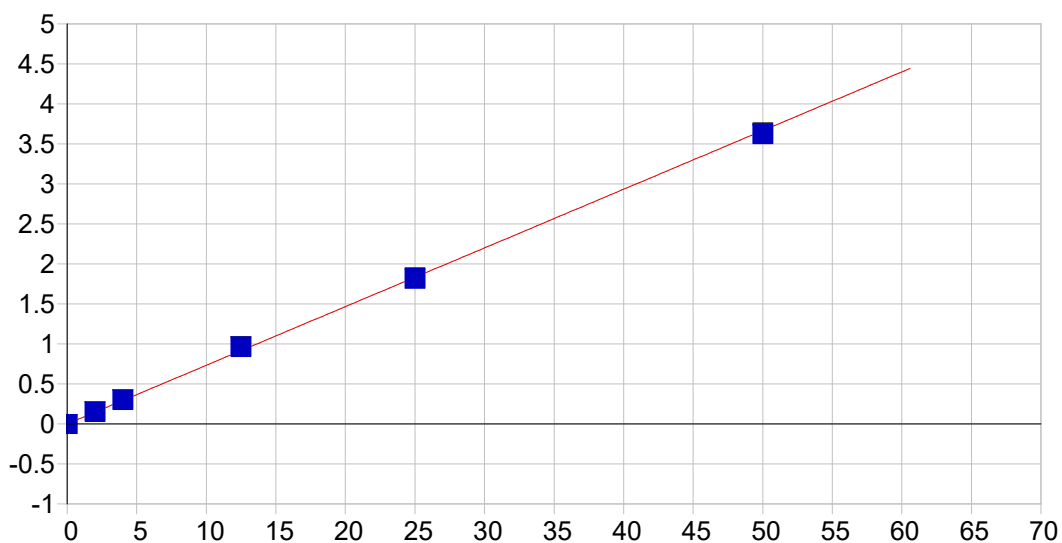


Cd 214.438 {457}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000581 Re-Slope: 1.000000
 A1 (Gain): 2.807456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999291 Status: OK.
 Std Error of Est: 0.000960
 Predicted MDL: 0.000111
 Predicted MQL: 0.000370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.00600	.00667	.001	11.1	.01931	.000	1
S3	1.2500	1.3284	.078	6.28	3.7303	.002	1
S4	2.5000	2.4429	-.057	-2.28	6.8593	.013	1
S5	5.0000	4.9302	-.070	-1.40	13.843	.019	1
S2	.40000	.44781	.048	12.0	1.2579	.001	1

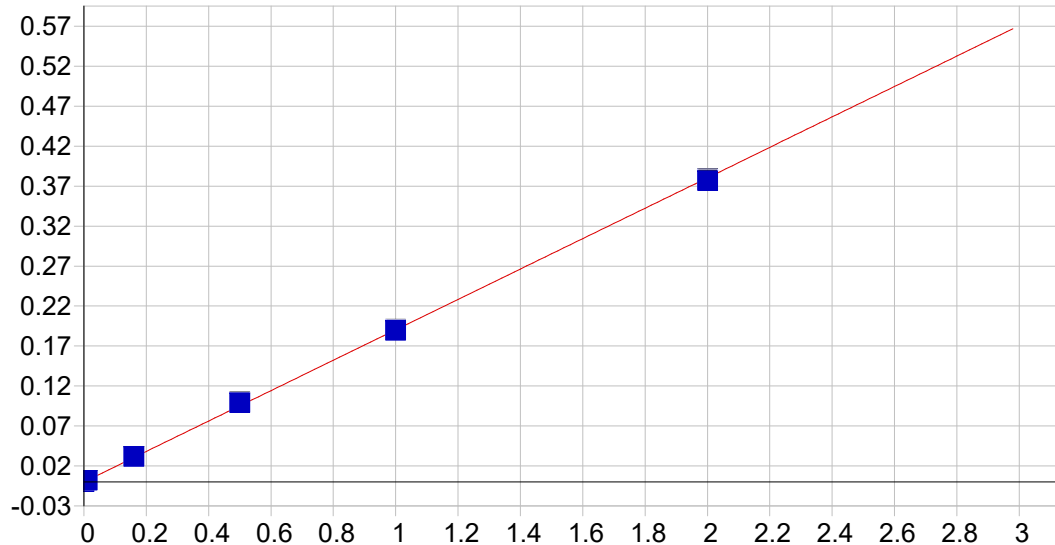


Ca 373.690 { 90}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000518 Re-Slope: 1.000000
 A1 (Gain): 0.073344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000859
 Predicted MDL: 0.012006
 Predicted MQL: 0.040019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	-.00053	.000	1
S2	4.0000	4.1244	.124	3.11	.30186	.003	1
S3	12.500	13.125	.625	5.00	.96178	.004	1
S4	25.000	24.791	-.209	-.838	1.8170	.007	1
S5	50.000	49.401	-.599	-1.20	3.6212	.015	1
S1	2.0000	2.0588	.059	2.94	.15047	.001	1

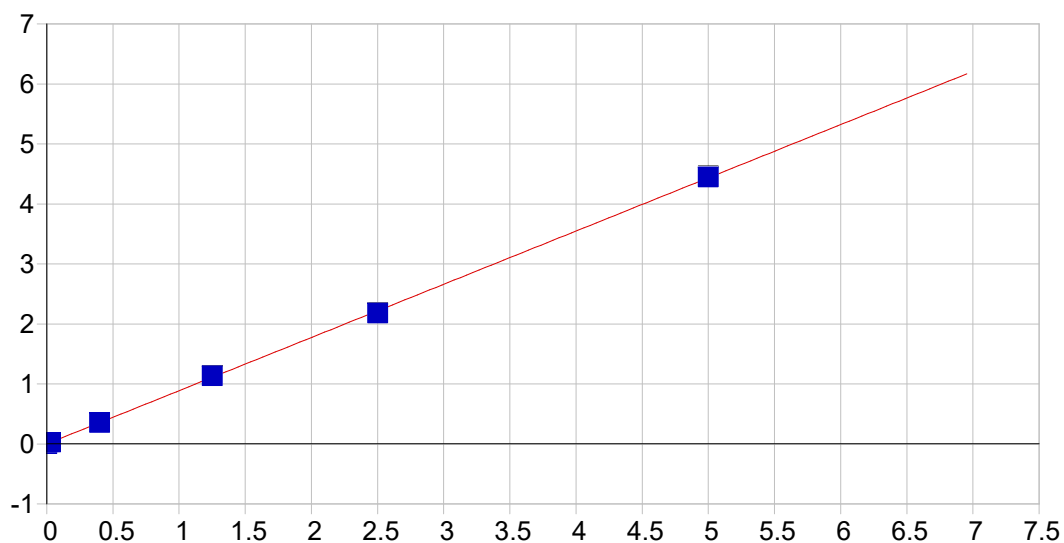


Cr 267.716 {126}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.190236 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000476
 Predicted MQL: 0.001587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01032	.000	3.18	.00200	.000	1
S3	.50000	.52007	.020	4.01	.09962	.001	1
S4	1.0000	.99442	-.006	-.558	.19053	.000	1
S5	2.0000	1.9793	-.021	-1.04	.37922	.000	1
S2	.16000	.16590	.006	3.69	.03179	.000	1

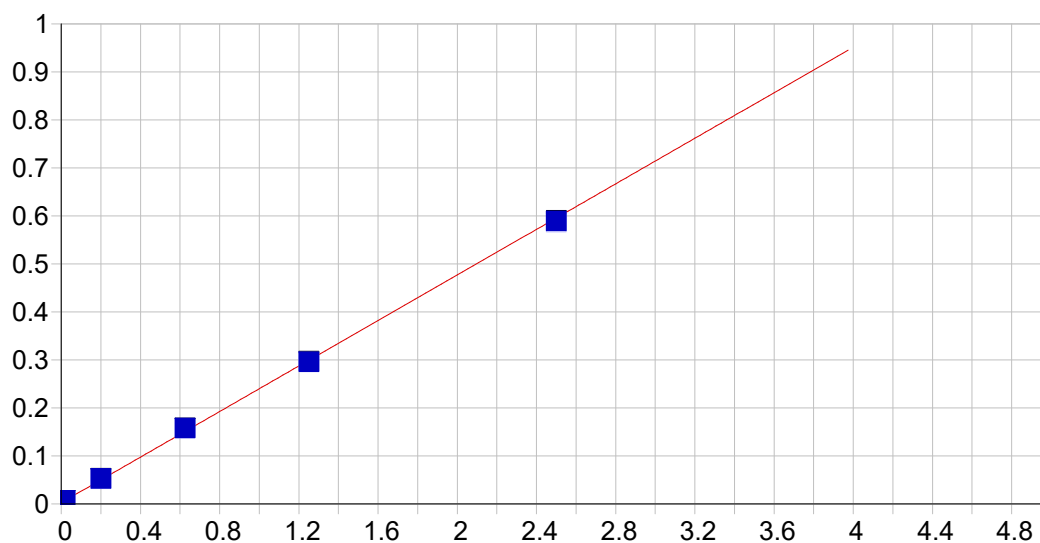


Co 228.616 {448}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000079	Re-Slope:	1.000000
A1 (Gain):	0.886905	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000216		
Predicted MDL:	0.000350		
Predicted MQL:	0.001166		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.03000	.03025	.000	.833	.02682	.000	1
S3	1.2500	1.2774	.027	2.19	1.1353	.001	1
S4	2.5000	2.4587	-.041	-1.65	2.1853	.004	1
S5	5.0000	5.0132	.013	.264	4.4556	.009	1
S2	.40000	.40046	.000	.116	.35599	.001	1

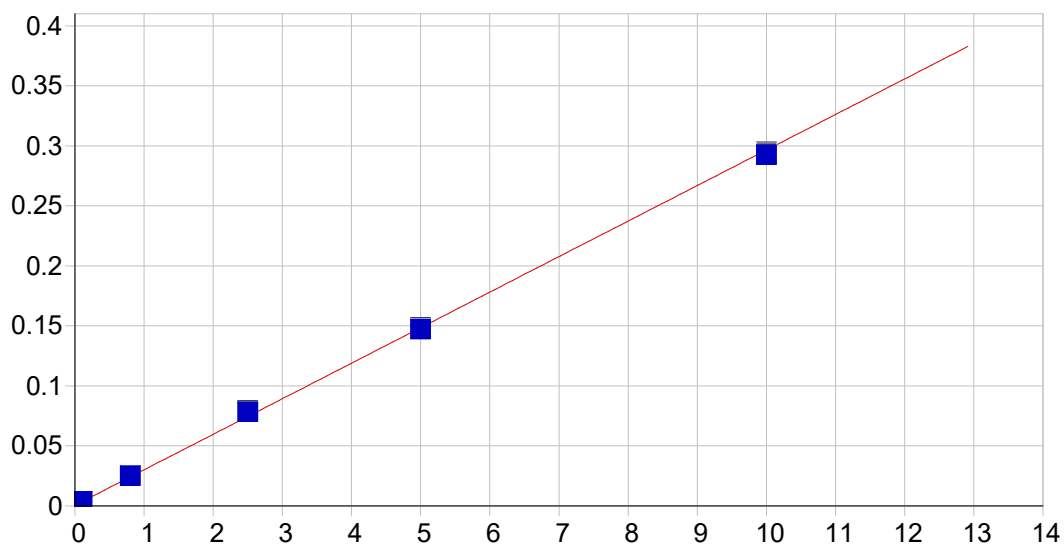


Cu 324.754 {104}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002700	Re-Slope:	1.000000
A1 (Gain):	0.237200	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999747	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.002397		
Predicted MQL:	0.007989		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00270	.000	1
S1	.02000	.02110	.001	5.48	.00770	.001	1
S3	.62500	.65395	.029	4.63	.15719	.000	1
S4	1.2500	1.2377	-.012	-.985	.29502	.001	1
S5	2.5000	2.4725	-.028	-1.10	.58666	.002	1
S2	.20000	.20978	.010	4.89	.05226	.001	1

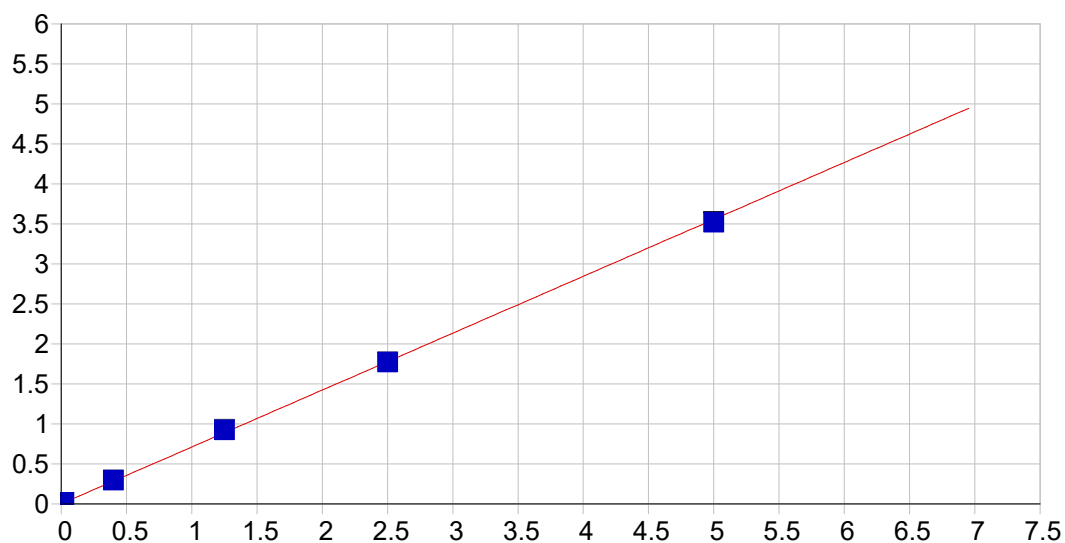


Fe 259.837 {130}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000477 Re-Slope: 1.000000
 A1 (Gain): 0.029600 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999686 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.009298
 Predicted MQL: 0.030992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00048	.000	1
S1	.10000	.11013	.010	10.1	.00375	.000	1
S3	2.5000	2.6327	.133	5.31	.07877	.000	1
S4	5.0000	4.9558	-.044	-.885	.14789	.001	1
S5	10.000	9.8672	-.133	-1.33	.29399	.001	1
S2	.80000	.83422	.034	4.28	.02529	.000	1

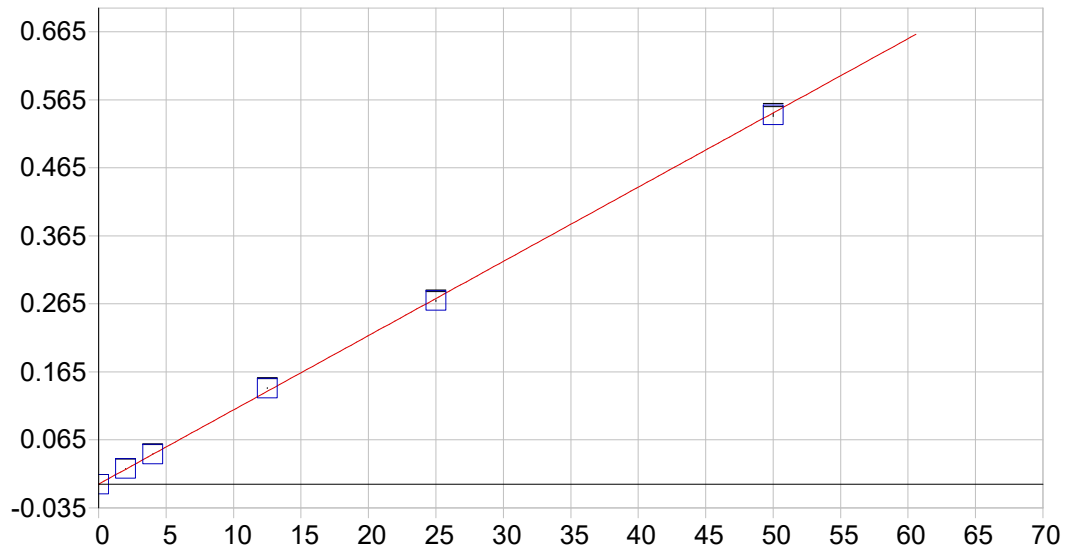


Mn 257.610 {131}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000472	Re-Slope:	1.000000
A1 (Gain):	0.711213	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999828	Status:	OK.
Std Error of Est:	0.000219		
Predicted MDL:	0.000440		
Predicted MQL:	0.001465		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.02000	.02190	.002	9.49	.01605	.000	1
S3	1.2500	1.2992	.049	3.93	.92461	.008	1
S4	2.5000	2.4897	-.010	-.412	1.7715	.002	1
S5	5.0000	4.9463	-.054	-1.07	3.5190	.010	1
S2	.40000	.41292	.013	3.23	.29420	.002	1

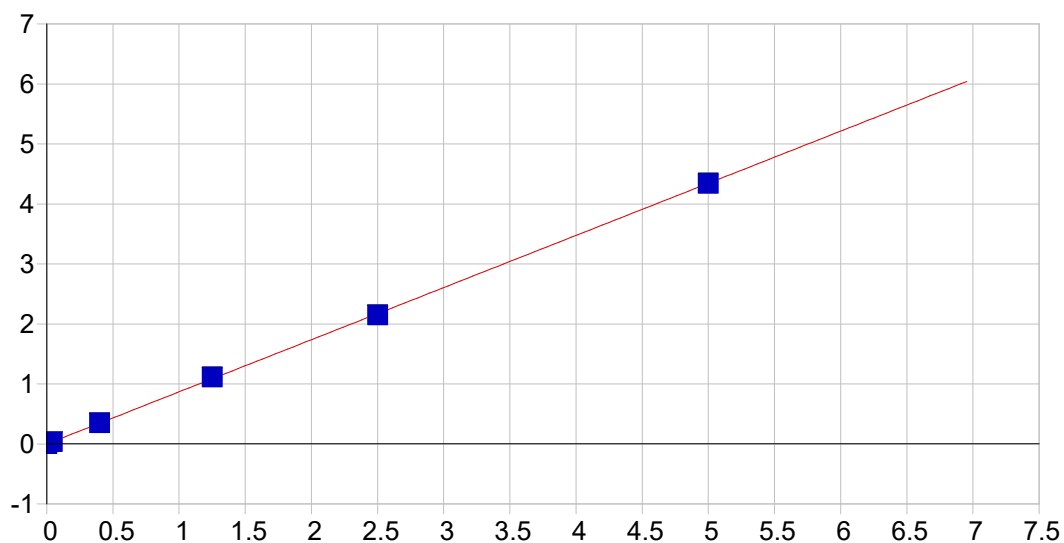


Mg 279.079 {121}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.010918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.029995
 Predicted MQL: 0.099984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00004	.000	1
S2	4.0000	4.0428	.043	1.07	.04410	.000	1
S3	12.500	12.936	.436	3.49	.14119	.001	1
S4	25.000	24.708	-.292	-1.17	.26971	.001	1
S5	50.000	49.729	-.271	-.542	.54288	.002	1
S1	2.0000	2.0845	.085	4.23	.02272	.000	1

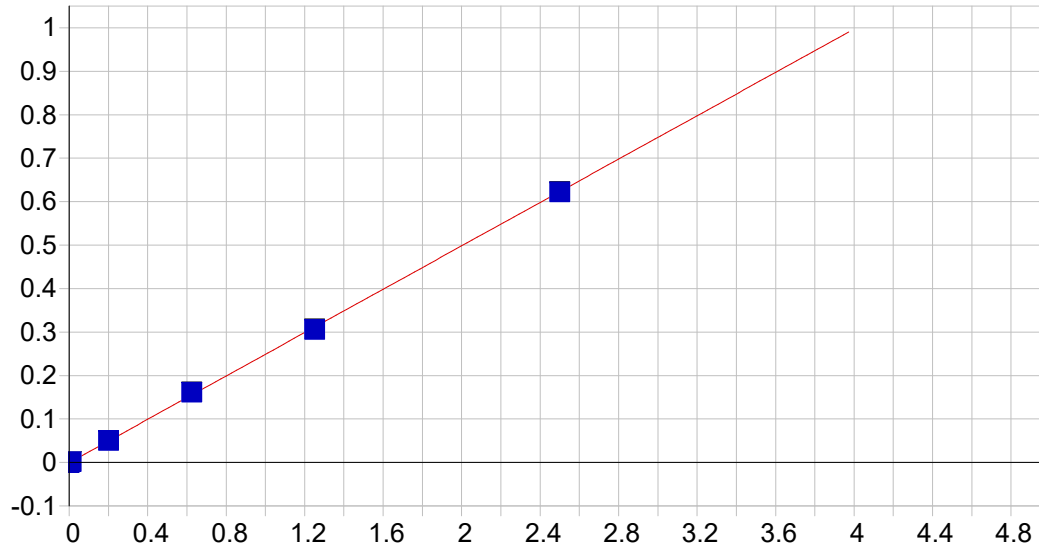


Ni 231.604 {446}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001410	Re-Slope:	1.000000
A1 (Gain):	0.869032	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.000462		
Predicted MQL:	0.001541		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00141	.000	1
S1	.04000	.04056	.001	1.39	.03387	.000	1
S3	1.2500	1.2800	.030	2.40	1.1120	.001	1
S4	2.5000	2.4697	-.030	-1.21	2.1470	.003	1
S5	5.0000	4.9957	-.004	-.085	4.3442	.005	1
S2	.40000	.40396	.004	.990	.34998	.001	1

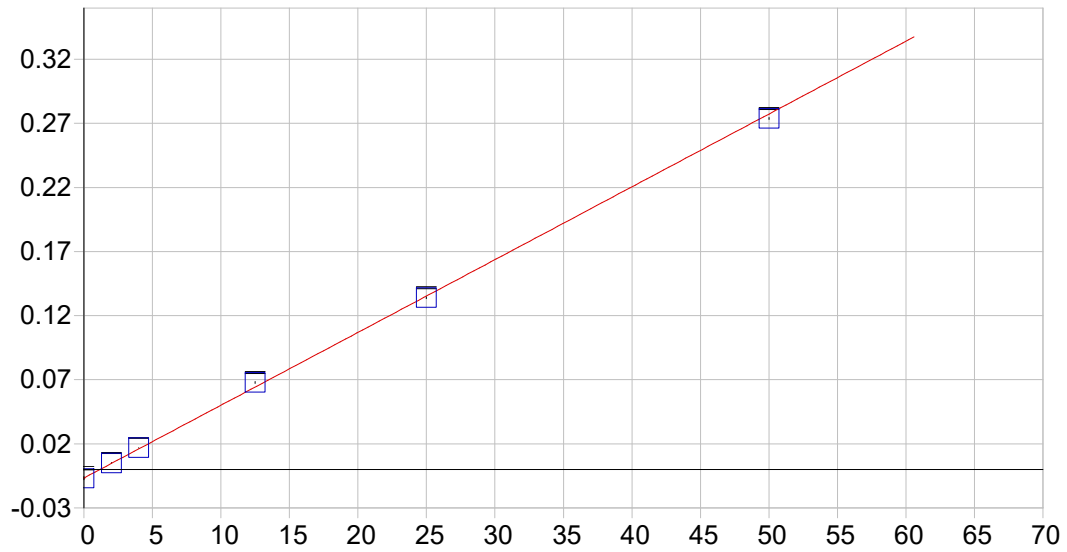


Ag 328.068 {103}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000572 Re-Slope: 1.000000
 A1 (Gain): 0.249436 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000564
 Predicted MQL: 0.001880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00057	.000	1
S1	.01000	.00980	-.000	-2.02	.00186	.000	1
S3	.62500	.64906	.024	3.85	.16113	.001	1
S4	1.2500	1.2278	-.022	-1.78	.30528	.001	1
S5	2.5000	2.4959	-.004	-.163	.62121	.001	1
S2	.20000	.20245	.002	1.22	.04986	.000	1

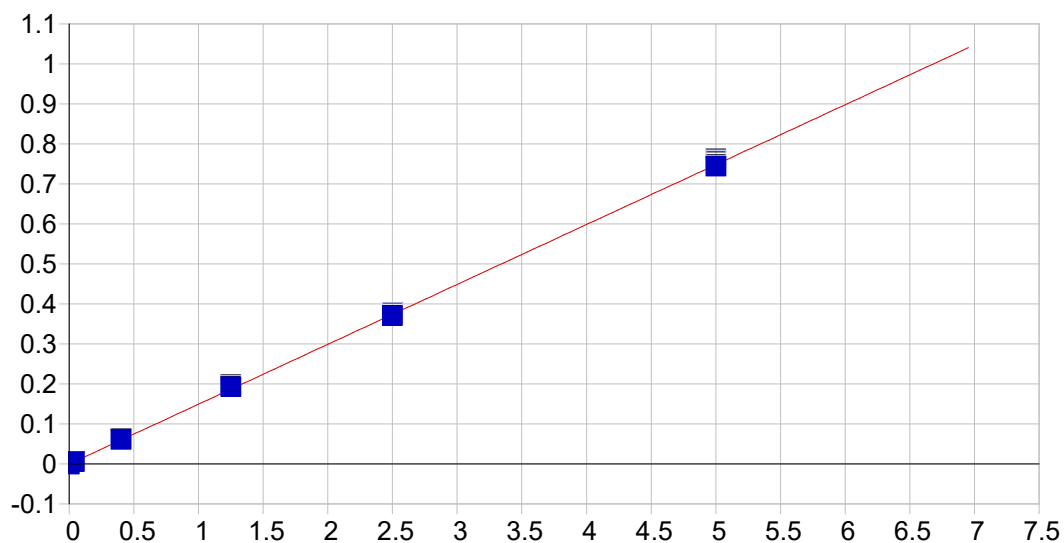


Na 818.326 { 41}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006701 Re-Slope: 1.000000
 A1 (Gain): 0.005680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.277933
 Predicted MQL: 0.926445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00670	.001	1
S2	4.0000	4.1439	.144	3.60	.01684	.000	1
S3	12.500	13.119	.619	4.95	.06782	.001	1
S4	25.000	24.779	-.221	-.885	.13405	.001	1
S5	50.000	49.401	-.599	-1.20	.27392	.001	1
S1	2.0000	2.0577	.058	2.89	.00499	.000	1

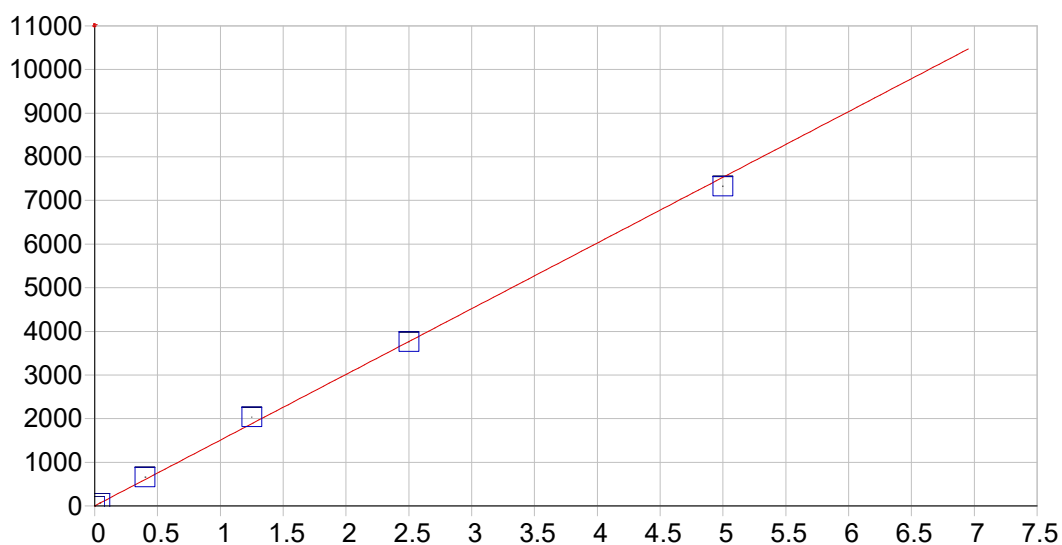


V 292.402 {115}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000424 Re-Slope: 1.000000
 A1 (Gain): 0.149708 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.002912
 Predicted MQL: 0.009706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.04000	.03902	-.001	-2.44	.00572	.000	1
S3	1.2500	1.2893	.039	3.15	.19633	.001	1
S4	2.5000	2.4782	-.022	-.874	.37803	.000	1
S5	5.0000	4.9727	-.027	-.547	.75893	.004	1
S2	.40000	.41087	.011	2.72	.06228	.001	1

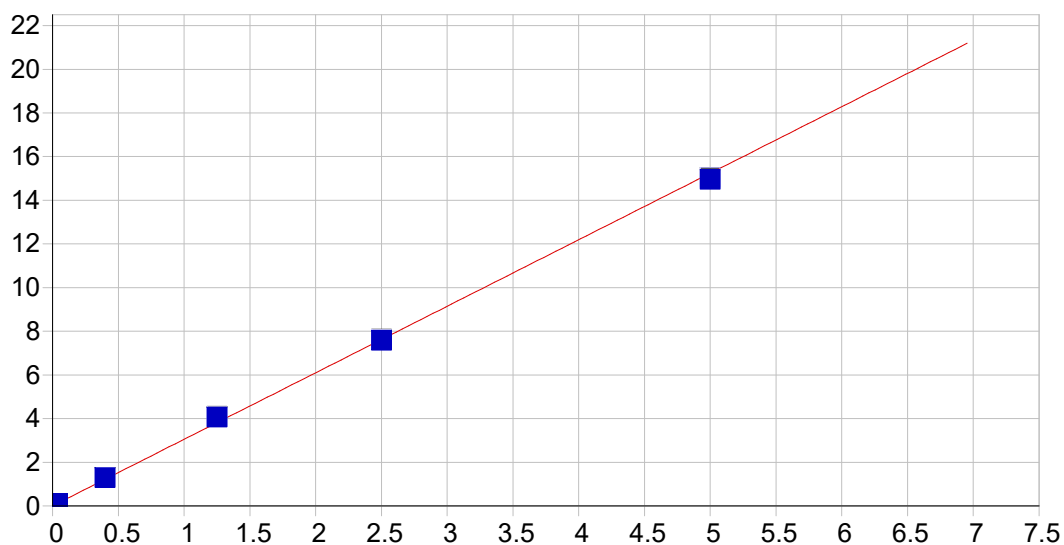


Zn 206.200 {464}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.651295 Re-Slope: 1.000000
 A1 (Gain): 1505.951553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999156 Status: OK.
 Std Error of Est: 1.452755
 Predicted MDL: 0.000348
 Predicted MQL: 0.001162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.6371	.130	1
S1	.04000	.04375	.004	9.37	67.534	.410	1
S3	1.2500	1.3507	.101	8.06	2035.8	4.29	1
S4	2.5000	2.4961	-.004	-.158	3760.6	6.96	1
S5	5.0000	4.8631	-.137	-2.74	7325.3	6.92	1
S2	.40000	.43636	.036	9.09	658.79	1.93	1

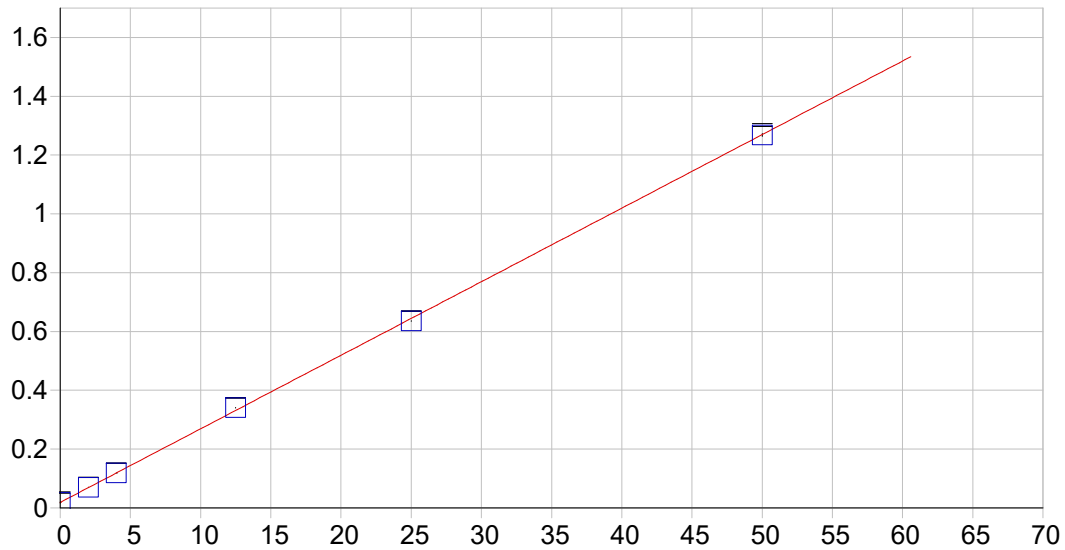


Zn 213.856 {158}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003023 Re-Slope: 1.000000
 A1 (Gain): 3.047290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999517 Status: OK.
 Std Error of Est: 0.002236
 Predicted MDL: 0.000381
 Predicted MQL: 0.001270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00300	.002	1
S1	.04000	.04314	.003	7.86	.13519	.001	1
S3	1.2500	1.3332	.083	6.66	4.0871	.013	1
S4	2.5000	2.4854	-.015	-.584	7.6197	.017	1
S5	5.0000	4.9053	-.095	-1.89	15.037	.008	1
S2	.40000	.42294	.023	5.73	1.2987	.006	1

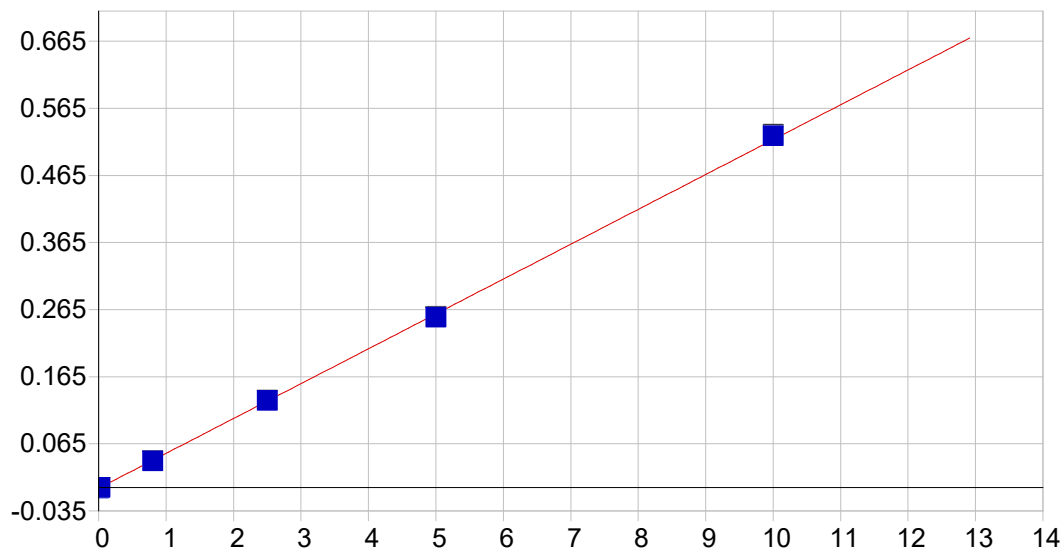


K 769.896 { 44 }

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018889 Re-Slope: 1.000000
 A1 (Gain): 0.025016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.066486
 Predicted MQL: 0.221621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.01889	.002	1
S2	4.0000	3.9900	-.010	-.249	.11870	.000	1
S3	12.500	12.860	.360	2.88	.34060	.001	1
S4	25.000	24.665	-.335	-1.34	.63589	.001	1
S5	50.000	49.944	-.056	-.112	1.2683	.005	1
S1	2.0000	2.0410	.041	2.05	.06995	.001	1

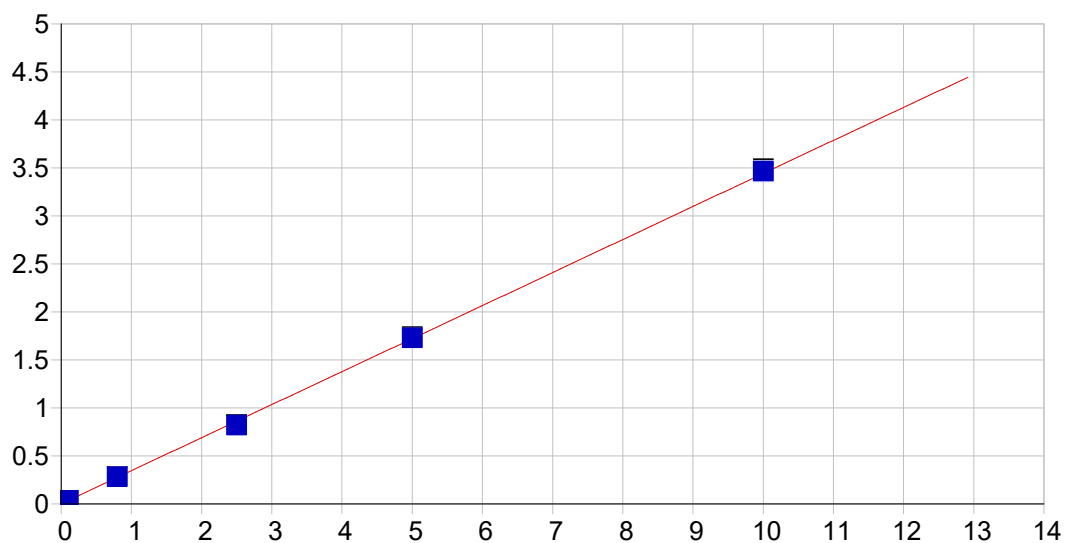


P 177.495 {490}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001212 Re-Slope: 1.000000
 A1 (Gain): 0.051957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003478
 Predicted MQL: 0.011593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00121	.000	1
S1	.02000	.02011	.000	.533	-.00016	.000	1
S3	2.5000	2.5142	.014	.568	.12972	.000	1
S4	5.0000	4.9015	-.098	-1.97	.25405	.001	1
S5	10.000	10.106	.106	1.06	.52506	.001	1
S2	.80000	.77822	-.022	-2.72	.03932	.000	1

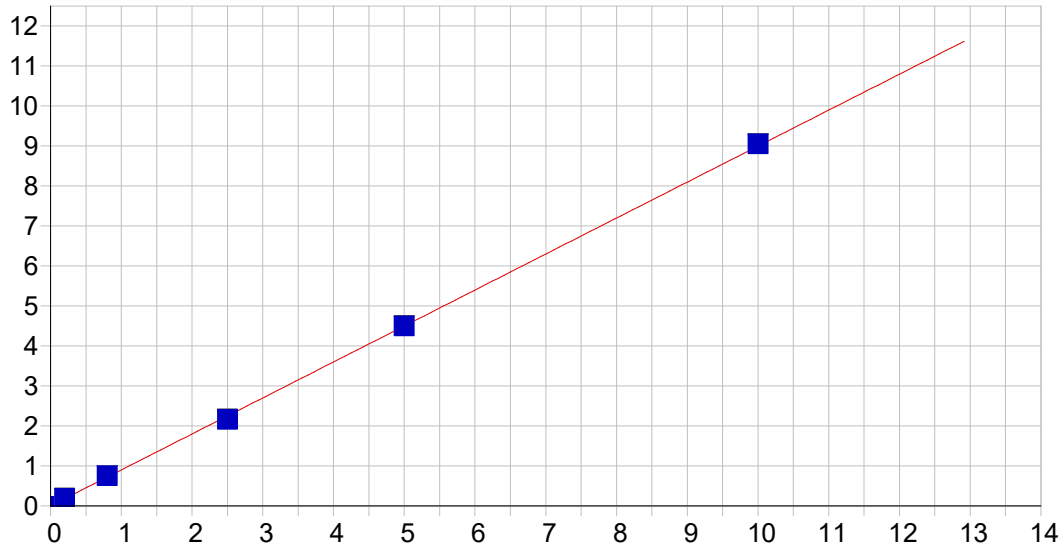


B 249.678 {135}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001810 Re-Slope: 1.000000
 A1 (Gain): 0.344010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000363
 Predicted MDL: 0.001243
 Predicted MQL: 0.004143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00181	.001	1
S1	.10000	.10695	.007	6.95	.03847	.000	1
S3	2.5000	2.3796	-.120	-4.82	.81844	.007	1
S4	5.0000	5.0238	.024	.476	1.7261	.011	1
S5	10.000	10.069	.069	.687	3.4577	.024	1
S2	.80000	.82097	.021	2.62	.28360	.001	1

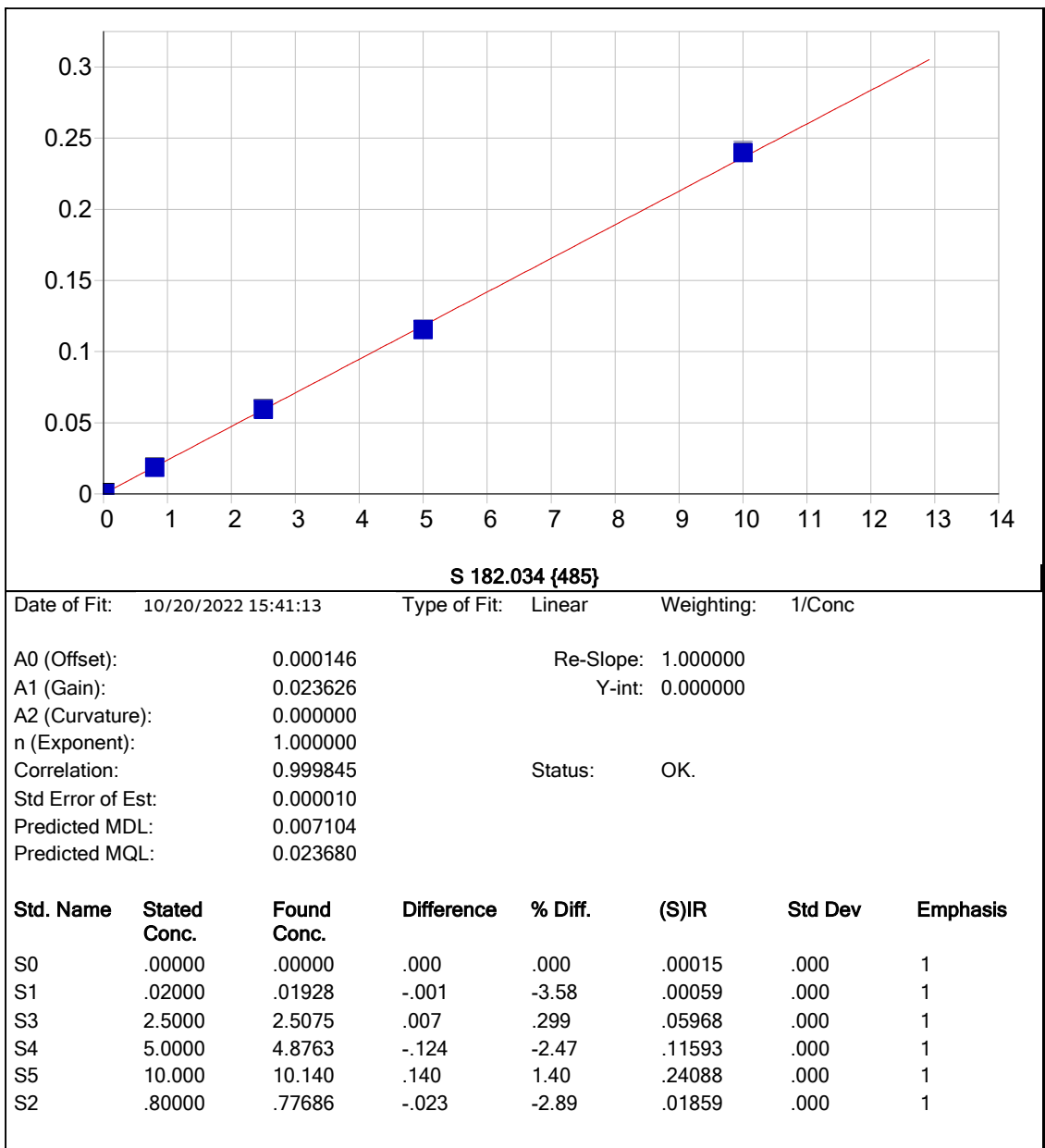


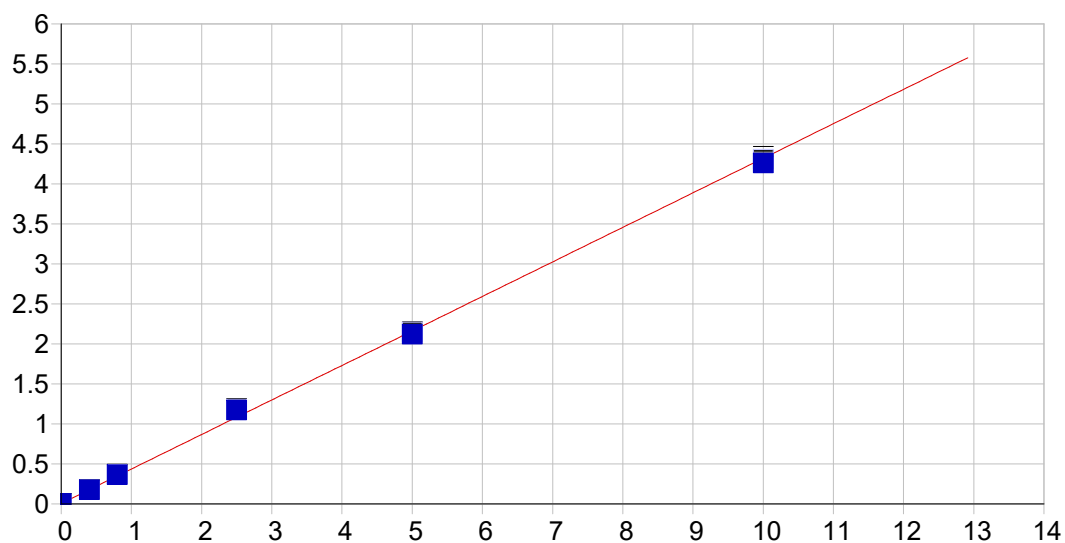
Mo 202.030 {467}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000598 Re-Slope: 1.000000
 A1 (Gain): 0.899718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.001172
 Predicted MDL: 0.000437
 Predicted MQL: 0.001455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00059	.000	1
S1	.20000	.20841	.008	4.20	.18812	.001	1
S3	2.5000	2.4047	-.095	-3.81	2.1646	.002	1
S4	5.0000	4.9942	-.006	-.117	4.4949	.009	1
S5	10.000	10.060	.060	.604	9.0541	.001	1
S2	.80000	.83231	.032	4.04	.74960	.001	1



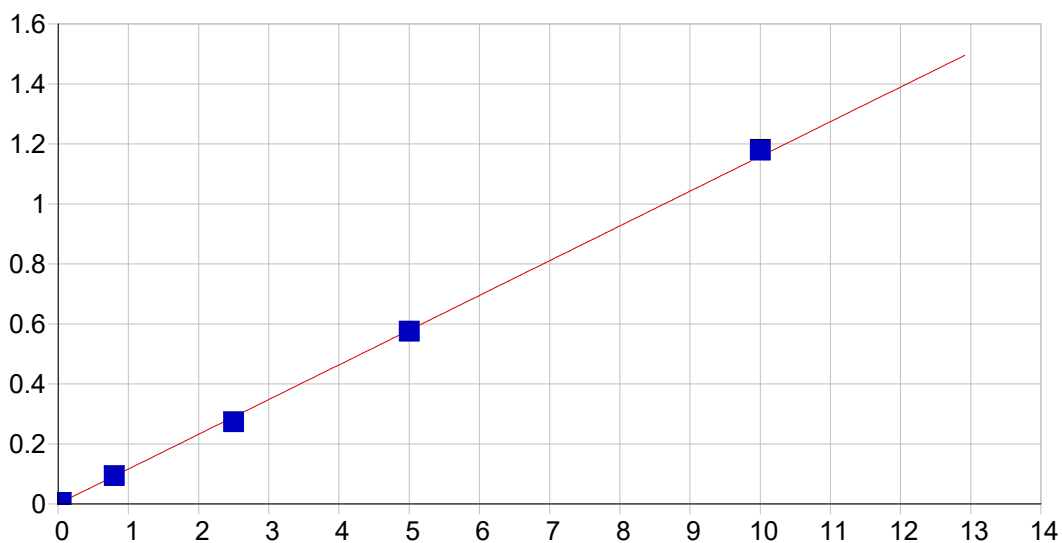


Si 251.611 {134}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004197 Re-Slope: 1.000000
 A1 (Gain): 0.431570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999410 Status: OK.
 Std Error of Est: 0.001588
 Predicted MDL: 0.001153
 Predicted MQL: 0.003844

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00418	.000	1
S1	.40000	.39429	-.006	-1.43	.17519	.002	1
S3	2.5000	2.7062	.206	8.25	1.1848	.008	1
S4	5.0000	4.9044	-.096	-1.91	2.1462	.005	1
S5	10.000	9.8584	-.142	-1.42	4.3096	.034	1
S2	.80000	.83665	.037	4.58	.36934	.002	1

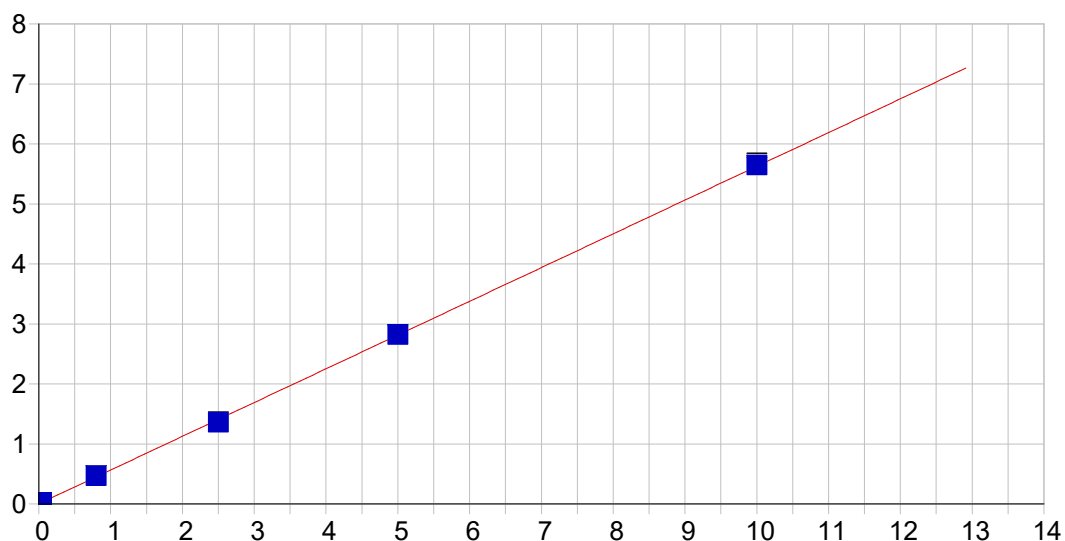


Sn 189.989 {478}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000385 Re-Slope: 1.000000
 A1 (Gain): 0.115766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999677 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.001607
 Predicted MQL: 0.005355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.04000	.04023	.000	.587	.00504	.000	1
S3	2.5000	2.3546	-.145	-5.82	.27274	.000	1
S4	5.0000	4.9640	-.036	-.720	.57459	.001	1
S5	10.000	10.176	.176	1.76	1.1775	.003	1
S2	.80000	.80553	.006	.692	.09357	.000	1

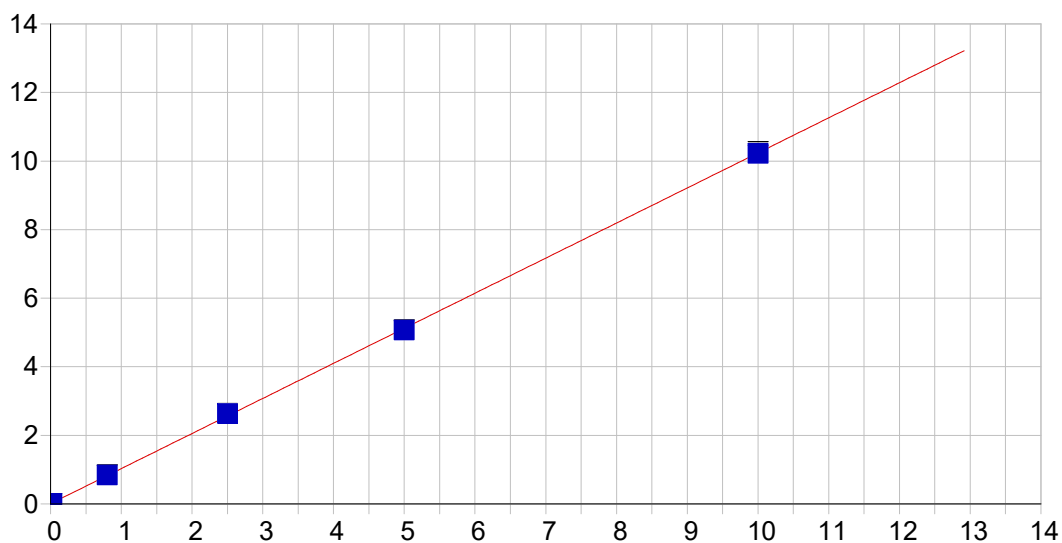


Ti 336.121 {100}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002044	Re-Slope:	1.000000
A1 (Gain):	0.562386	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000286		
Predicted MDL:	0.001153		
Predicted MQL:	0.003842		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00204	.001	1
S1	.04000	.04185	.002	4.64	.02557	.000	1
S3	2.5000	2.4182	-.082	-3.27	1.3615	.003	1
S4	5.0000	5.0093	.009	.186	2.8182	.004	1
S5	10.000	10.037	.037	.372	5.6449	.035	1
S2	.80000	.83342	.033	4.18	.47059	.001	1



Li 670.784 { 50}

Date of Fit: 10/20/2022 15:41:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009182 Re-Slope: 1.000000
 A1 (Gain): 1.023015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000275
 Predicted MDL: 0.001817
 Predicted MQL: 0.006056

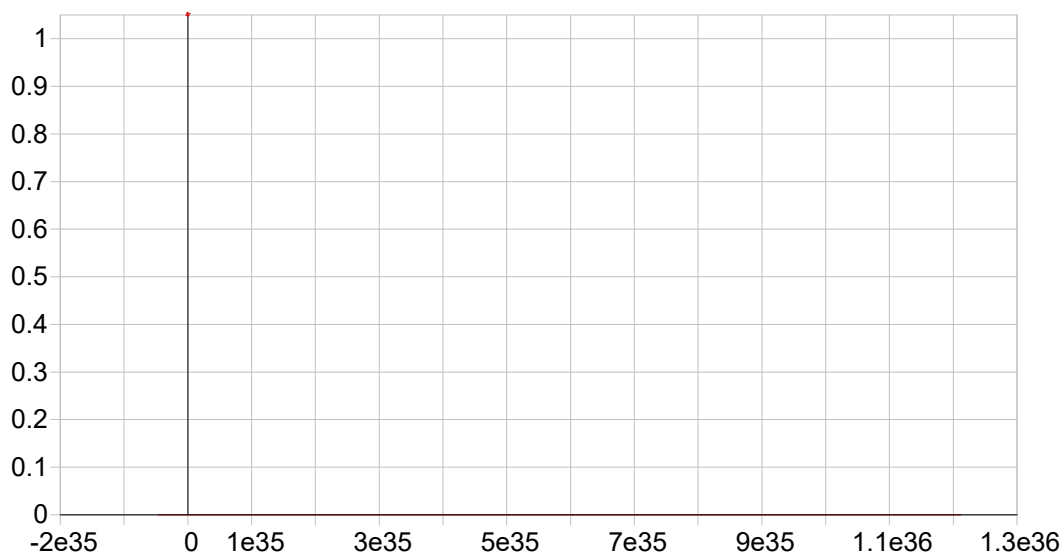
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00918	.001	1
S5	10.000	9.9848	-.015	-.152	10.226	.054	1
S4	5.0000	4.9419	-.058	-1.16	5.0659	.013	1
S3	2.5000	2.5601	.060	2.40	2.6287	.011	1
S1	.02000	.01921	-.001	-3.93	.02886	.002	1
S2	.80000	.81394	.014	1.74	.84202	.005	1



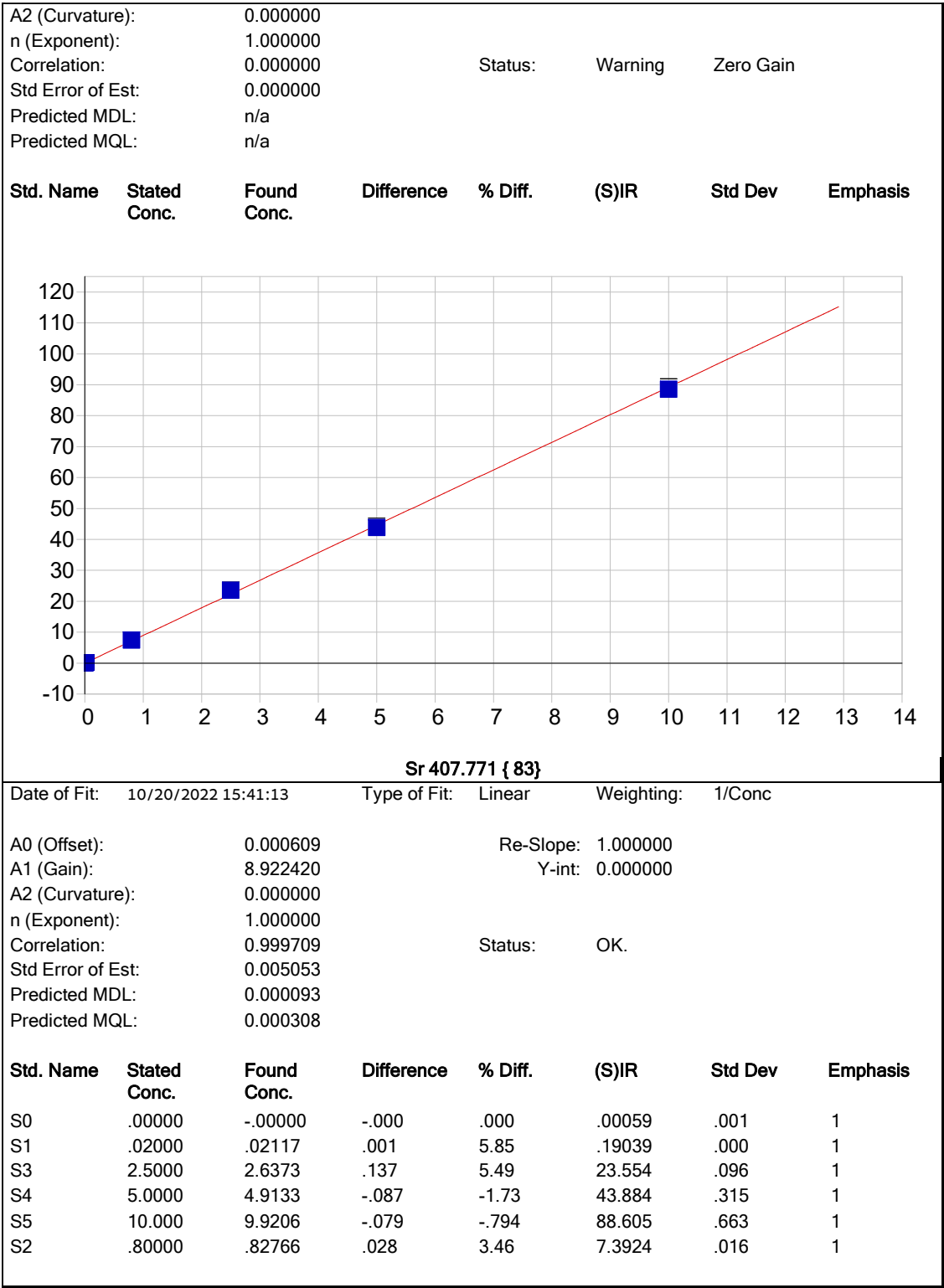




Y 371.030 { 91}*



In 230.606 {446}*



Sample Name: S0 Acquired: 10/20/2022 15:20:32 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	-.00057	-.00055	-.00079	.00043	.00120	-.00059	.00310	-.00165
Stddev	.00016	.00012	.00022	.00019	.00020	.00045	.00126	.00044
%RSD	28.625	22.372	28.440	44.484	16.765	76.266	40.477	26.544

#1	-.00047	-.00041	-.00062	.00036	.00103	-.00110	.00443	-.00124
#2	-.00049	-.00063	-.00071	.00029	.00142	-.00042	.00293	-.00212
#3	-.00076	-.00062	-.00104	.00065	.00116	-.00025	.00194	-.00159

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	.00058	-.00053	.00001	.00008	.00270	.00048	.00047	-.00004
Stddev	.00037	.00046	.00008	.00044	.00021	.00008	.00008	.00028
%RSD	63.479	87.435	661.50	557.08	7.8871	16.308	16.655	646.46

#1	.00063	-.00107	.00000	-.00012	.00263	.00039	.00056	-.00030
#2	.00019	-.00029	.00009	-.00023	.00294	.00050	.00043	.00025
#3	.00091	-.00024	-.00006	.00058	.00253	.00054	.00042	-.00007

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	-.00141	-.00057	-.00670	-.00042	.00300	.01889	-.00121	.00181
Stddev	.00011	.00002	.00122	.00028	.00182	.00226	.00007	.00050
%RSD	8.0702	2.7695	18.156	65.313	60.667	11.982	5.8179	27.700

#1	-.00150	-.00056	-.00559	-.00024	.00209	.02118	-.00115	.00124
#2	-.00128	-.00059	-.00652	-.00074	.00510	.01665	-.00129	.00219
#3	-.00145	-.00056	-.00800	-.00029	.00181	.01883	-.00120	.00199

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	.00059	.00015	.00418	.00039	.00204	.00918	.00059	
Stddev	.00049	.00009	.00008	.00014	.00056	.00084	.00077	
%RSD	82.896	62.164	2.0294	35.780	27.374	9.1570	131.74	

#1	.00050	.00025	.00422	.00054	.00264	.00965	.00117	
#2	.00112	.00007	.00424	.00032	.00196	.00821	-.00029	
#3	.00015	.00011	.00409	.00029	.00153	.00969	.00088	

Sample Name: S0 Acquired: 10/20/2022 15:20:32 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	1275.9	1302.2	39551.	6026.5	2055.1
Stddev	9.4	3.6	82.	6.6	6.5
%RSD	.73333	.27652	.20810	.10903	.31574
#1	1265.1	1298.3	39491.	6023.2	2048.0
#2	1281.2	1303.0	39645.	6034.1	2056.5
#3	1281.4	1305.3	39518.	6022.3	2060.8

Sample Name: S1 Acquired: 10/20/2022 15:24:25 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	.00059	.00255	.00154	.00146	.01149	.01190	.47168	.03194
Stddev	.00015	.00010	.00050	.00009	.00064	.00092	.00182	.00059
%RSD	24.750	3.9090	32.314	6.0858	5.5747	7.7551	.38643	1.8552

#1	.00062	.00266	.00142	.00147	.01084	.01213	.47187	.03223
#2	.00073	.00249	.00111	.00154	.01212	.01269	.47339	.03126
#3	.00044	.00249	.00209	.00137	.01151	.01089	.46976	.03233

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01931	.15047	.00200	.02682	.00770	.00375	.01605	.02272
Stddev	.00020	.00134	.00003	.00010	.00060	.00011	.00021	.00039
%RSD	1.0499	.88805	1.4287	.36842	7.8378	2.8974	1.3210	1.7009

#1	.01931	.15193	.00197	.02671	.00836	.00363	.01614	.02242
#2	.01951	.14932	.00200	.02687	.00757	.00377	.01581	.02315
#3	.01910	.15014	.00203	.02689	.00718	.00384	.01620	.02258

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	.03387	.00186	.00499	.00572	.13519	.06995	-.00016	.03847
Stddev	.00009	.00002	.00036	.00038	.00113	.00061	.00002	.00021
%RSD	.26018	.99812	7.3020	6.6677	.83707	.86875	14.476	.55676

#1	.03388	.00188	.00460	.00529	.13459	.07051	-.00016	.03867
#2	.03377	.00187	.00532	.00602	.13449	.06930	-.00013	.03850
#3	.03395	.00184	.00504	.00584	.13650	.07003	-.00017	.03824

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	.18812	.00059	.17519	.00504	.02557	.02886	.19039	
Stddev	.00074	.00017	.00150	.00009	.00014	.00188	.00049	
%RSD	.39381	29.073	.85881	1.7907	.52869	6.5208	.25972	

#1	.18742	.00042	.17688	.00494	.02544	.02697	.18992	
#2	.18805	.00059	.17469	.00510	.02555	.03073	.19035	
#3	.18889	.00076	.17400	.00509	.02571	.02887	.19091	

Sample Name: S1 Acquired: 10/20/2022 15:24:25 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	1277.1	1307.9	39632.	6092.2	2067.6
Stddev	2.8	2.7	244.	30.1	3.4
%RSD	.22179	.20581	.61505	.49382	.16503
#1	1280.1	1310.5	39913.	6077.3	2070.0
#2	1274.4	1305.1	39509.	6072.4	2063.7
#3	1276.9	1308.2	39475.	6126.8	2069.1

Sample Name: S2 Acquired: 10/20/2022 15:28:17 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	.04790	.06870	.16023	.05120	.17132	.20311	7.4171	.20542
Stddev	.00039	.00023	.00063	.00014	.00138	.00081	.0446	.00072
%RSD	.80704	.33572	.39209	.28022	.80318	.39652	.60109	.34889

#1	.04783	.06855	.15991	.05109	.16973	.20259	7.3716	.20459
#2	.04832	.06860	.15983	.05114	.17216	.20404	7.4189	.20575
#3	.04755	.06897	.16095	.05136	.17206	.20271	7.4607	.20590

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	1.2579	.30186	.03179	.35599	.05226	.02529	.29420	.04410
Stddev	.0005	.00264	.00006	.00073	.00061	.00013	.00162	.00038
%RSD	.04183	.87619	.17916	.20597	1.1683	.51787	.54956	.85276

#1	1.2573	.29898	.03172	.35539	.05224	.02531	.29243	.04416
#2	1.2584	.30245	.03182	.35577	.05288	.02540	.29456	.04369
#3	1.2578	.30417	.03182	.35681	.05166	.02514	.29560	.04444

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	.34998	.04986	.01684	.06228	1.2987	.11870	.03932	.28360
Stddev	.00114	.00029	.00008	.00070	.0061	.00012	.00016	.00061
%RSD	.32628	.57805	.49023	1.1258	.46994	.10044	.40300	.21571

#1	.34903	.04961	.01685	.06150	1.2943	.11884	.03938	.28304
#2	.34966	.05018	.01692	.06248	1.3057	.11862	.03914	.28351
#3	.35124	.04980	.01675	.06286	1.2962	.11865	.03943	.28426

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	.74960	.01859	.36934	.09357	.47059	.84202	7.3924	
Stddev	.00109	.00019	.00183	.00032	.00141	.00523	.0162	
%RSD	.14564	1.0213	.49483	.34669	.30003	.62091	.21943	

#1	.74999	.01866	.36853	.09388	.46899	.83682	7.3750	
#2	.74837	.01838	.36805	.09359	.47165	.84195	7.3953	
#3	.75045	.01874	.37143	.09323	.47114	.84728	7.4071	

Sample Name: S2 Acquired: 10/20/2022 15:28:17 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	1278.0	1306.6	39597.	6169.1	2059.7
Stddev	4.8	1.5	229.	13.8	1.5
%RSD	.37242	.11831	.57905	.22408	.07421
#1	1283.0	1307.4	39857.	6182.4	2060.7
#2	1273.5	1307.5	39423.	6170.0	2060.6
#3	1277.6	1304.8	39511.	6154.8	2058.0

Sample Name: S3 Acquired: 10/20/2022 15:31:59 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	.14370	.20886	.48304	.15291	.53769	.58952	23.697	.65382
Stddev	.00062	.00023	.00052	.00013	.00148	.00283	.090	.00657
%RSD	.43349	.11107	.10748	.08293	.27540	.48013	.37849	1.0050

#1	.14425	.20904	.48268	.15277	.53775	.58737	23.603	.65096
#2	.14302	.20860	.48280	.15292	.53618	.59273	23.781	.66133
#3	.14384	.20895	.48364	.15302	.53914	.58847	23.707	.64916

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	3.7303	.96178	.09962	1.1353	.15719	.07877	.92461	.14119
Stddev	.0023	.00365	.00054	.0011	.00022	.00039	.00821	.00077
%RSD	.06266	.37985	.54325	.09426	.14053	.49062	.88742	.54303

#1	3.7297	.95761	.09935	1.1363	.15695	.07833	.91737	.14030
#2	3.7284	.96439	.10024	1.1342	.15723	.07889	.93352	.14162
#3	3.7330	.96335	.09926	1.1355	.15738	.07908	.92295	.14164

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	1.1120	.16113	.06782	.19633	4.0871	.34060	.12972	.81844
Stddev	.0007	.00055	.00069	.00101	.0128	.00070	.00032	.00699
%RSD	.06081	.33897	1.0150	.51472	.31407	.20456	.25012	.85445

#1	1.1127	.16051	.06844	.19528	4.0929	.33995	.13007	.81812
#2	1.1113	.16132	.06708	.19640	4.0724	.34052	.12943	.82560
#3	1.1120	.16155	.06794	.19730	4.0961	.34134	.12964	.81162

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.1646	.05968	1.1848	.27274	1.3615	2.6287	23.554	
Stddev	.0021	.00020	.0084	.00045	.0029	.0115	.096	
%RSD	.09612	.33307	.71054	.16481	.21530	.43641	.40594	

#1	2.1650	.05958	1.1816	.27321	1.3583	2.6158	23.463	
#2	2.1665	.05955	1.1944	.27267	1.3640	2.6376	23.654	
#3	2.1624	.05991	1.1785	.27232	1.3623	2.6328	23.545	

Sample Name: S3 Acquired: 10/20/2022 15:31:59 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	1261.5	1290.9	39328.	6118.2	2024.8
Stddev	3.3	1.7	27.	57.2	4.0
%RSD	.26282	.12873	.06797	.93428	.19593
#1	1258.4	1289.1	39326.	6120.1	2020.2
#2	1265.0	1292.4	39302.	6060.2	2027.1
#3	1261.3	1291.3	39355.	6174.4	2027.0

Sample Name: S4 Acquired: 10/20/2022 15:35:37 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	.25964	.39295	.89185	.28468	1.0090	1.1197	45.251	1.2391
Stddev	.00111	.00161	.00116	.00092	.0006	.0025	.102	.0062
%RSD	.42724	.40960	.13062	.32492	.05454	.22615	.22484	.50225

#1	.25837	.39112	.89058	.28435	1.0085	1.1222	45.287	1.2436
#2	.26013	.39358	.89286	.28396	1.0096	1.1172	45.330	1.2418
#3	.26041	.39414	.89210	.28573	1.0090	1.1198	45.136	1.2320

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	6.8593	1.8170	.19053	2.1853	.29502	.14789	1.7715	.26971
Stddev	.0135	.0072	.00043	.0041	.00076	.00067	.0023	.00108
%RSD	.19659	.39341	.22773	.18617	.25677	.45074	.12893	.40204

#1	6.8550	1.8218	.19020	2.1828	.29435	.14735	1.7731	.26855
#2	6.8485	1.8204	.19102	2.1832	.29487	.14769	1.7725	.26987
#3	6.8744	1.8088	.19035	2.1900	.29584	.14863	1.7689	.27071

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	2.1470	.30528	.13405	.37803	7.6197	.63589	.25405	1.7261
Stddev	.0033	.00119	.00072	.00038	.0173	.00126	.00105	.0107
%RSD	.15341	.38844	.53918	.10101	.22635	.19746	.41194	.61905

#1	2.1481	.30460	.13322	.37812	7.6111	.63726	.25298	1.7284
#2	2.1433	.30459	.13443	.37836	7.6084	.63565	.25507	1.7355
#3	2.1496	.30665	.13451	.37761	7.6396	.63478	.25412	1.7145

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.4949	.11593	2.1462	.57459	2.8182	5.0659	43.884	
Stddev	.0085	.00004	.0053	.00067	.0037	.0131	.315	
%RSD	.18954	.03357	.24571	.11695	.12950	.25912	.71718	

#1	4.4975	.11589	2.1418	.57523	2.8213	5.0667	43.614	
#2	4.4854	.11596	2.1521	.57466	2.8142	5.0786	44.229	
#3	4.5018	.11595	2.1447	.57389	2.8191	5.0524	43.808	

Sample Name: S4 Acquired: 10/20/2022 15:35:37 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	1259.1	1278.6	39254.	6125.1	1979.3
Stddev	3.9	2.7	95.	23.0	3.8
%RSD	.31162	.20734	.24292	.37486	.18986
#1	1254.7	1277.6	39273.	6107.3	1977.0
#2	1262.3	1281.6	39339.	6117.0	1983.6
#3	1260.3	1276.5	39151.	6151.0	1977.3

Sample Name: S5 Acquired: 10/20/2022 15:39:20 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	.52395	.79733	1.8191	.57008	2.0346	2.2544	89.489	2.4569
Stddev	.00089	.00069	.0014	.00064	.0018	.0125	.725	.0143
%RSD	.16974	.08648	.07838	.11278	.08707	.55257	.81042	.58147

#1	.52303	.79759	1.8175	.56958	2.0347	2.2441	89.272	2.4604
#2	.52401	.79784	1.8198	.56986	2.0364	2.2683	88.897	2.4412
#3	.52480	.79654	1.8201	.57081	2.0328	2.2508	90.298	2.4691

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	13.843	3.6212	.37922	4.4556	.58666	.29399	3.5190	.54288
Stddev	.019	.0147	.00027	.0088	.00161	.00084	.0101	.00222
%RSD	.13995	.40702	.07206	.19801	.27406	.28497	.28759	.40857

#1	13.824	3.6138	.37945	4.4454	.58660	.29322	3.5110	.54034
#2	13.840	3.6382	.37892	4.4601	.58829	.29488	3.5304	.54440
#3	13.863	3.6117	.37931	4.4612	.58507	.29388	3.5155	.54391

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	4.3442	.62121	.27392	.75893	15.037	1.2683	.52506	3.4577
Stddev	.0045	.00128	.00071	.00386	.008	.0046	.00118	.0244
%RSD	.10382	.20682	.26085	.50808	.05592	.36205	.22396	.70540

#1	4.3392	.62162	.27323	.75784	15.045	1.2699	.52641	3.4610
#2	4.3456	.61977	.27386	.76322	15.028	1.2631	.52442	3.4318
#3	4.3479	.62223	.27466	.75575	15.037	1.2718	.52434	3.4803

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	9.0541	.24088	4.3096	1.1775	5.6449	10.226	88.605	
Stddev	.0008	.00021	.0342	.0032	.0351	.054	.663	
%RSD	.00841	.08697	.79397	.27495	.62113	.53266	.74876	

#1	9.0533	.24080	4.3092	1.1739	5.6491	10.198	87.888	
#2	9.0546	.24072	4.2756	1.1784	5.6777	10.289	88.729	
#3	9.0546	.24112	4.3440	1.1801	5.6080	10.191	89.198	

Sample Name: S5 Acquired: 10/20/2022 15:39:20 Type: Cal
Method: NON EPA-6010-200.7(v94) 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	1245.9	1255.0	38869.	6152.5	1910.4
Stddev	3.1	1.7	61.	32.3	1.2
%RSD	.24853	.13793	.15680	.52455	.06305
#1	1249.4	1253.0	38939.	6154.0	1910.5
#2	1243.7	1255.6	38837.	6184.0	1911.5
#3	1244.5	1256.3	38830.	6119.5	1909.1

Sample Name: ICV01 Acquired: 10/20/2022 15:43:08 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	1.049372	1.033068	1.026957	1.059204	1.035319	2.588660
Stddev	.011286	.004199	.002563	.006744	.002499	.006333
%RSD	1.075478	.4064236	.2495866	.6366746	.2413599	.2446482

#1	1.036494	1.032635	1.029772	1.057066	1.038036	2.594049
#2	1.054079	1.029103	1.026340	1.066757	1.033120	2.590247
#3	1.057542	1.037467	1.024759	1.053788	1.034801	2.581684

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5236656	.5319011	.5268827	10.25849	.5292077	.5153591
Stddev	.0035897	.0013088	.0014551	.07623	.0025016	.0005121
%RSD	.6854959	.2460596	.2761684	.7430525	.4727008	.0993599

#1	.5249497	.5333771	.5264645	10.25594	.5284901	.5154022
#2	.5264367	.5314442	.5256826	10.33595	.5271433	.5148268
#3	.5196105	.5308819	.5285011	10.18357	.5319896	.5158482

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5259934	10.78121	.5263259	6.073625	.5189950	.2542387
Stddev	.0021944	.07374	.0043533	.045356	.0014744	.0029233
%RSD	.4171846	.6839927	.8271132	.7467639	.2840832	1.149847

#1	.5246697	10.76169	.5232732	6.066490	.5187243	.2533894
#2	.5247843	10.86275	.5313109	6.122125	.5176747	.2574927
#3	.5285264	10.71919	.5243937	6.032259	.5205860	.2518341

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13897	.4964935	1.033846	10.05816	F -.002905	F 2.139348
Stddev	.25359	.0037334	.004203	.08580	.001319	.011991
%RSD	2.501151	.7519504	.4065125	.8530081	45.39451	.5605158

#1	10.07845	.4922763	1.030071	10.03285	-.001570	2.150646
#2	10.41734	.4978279	1.038375	10.15376	-.004207	2.140631
#3	9.92111	.4993763	1.033094	9.98786	-.002937	2.126767

Sample Name: ICV01 Acquired: 10/20/2022 15:43:08 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.115709	F .3810631	2.345284	F 2.069939	F 2.111572	F -.000419
Stddev	.002437	.0086944	.011055	.003783	.005622	.002144
%RSD	.1151843	2.281617	.4713604	.1827587	.2662272	512.1408

#1	2.117586	.3720995	2.357662	2.066938	2.105392	-.002378
#2	2.112955	.3894606	2.341798	2.068692	2.112942	-.000748
#3	2.116587	.3816292	2.336393	2.074189	2.116381	.001871

Elem	Sr4077
Units	ppm
Avg	F -.009316
Stddev	.000048
%RSD	.5195030

#1	-.009275
#2	-.009369
#3	-.009303

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1292.175	1308.817	40042.74	6211.748	2062.167
Stddev	10.969	2.261	316.01	41.632	3.664
%RSD	.8488440	.1727524	.7891844	.6702065	.1776954

#1	1296.900	1306.610	40215.78	6203.789	2058.652
#2	1279.636	1308.713	39678.00	6174.671	2065.964
#3	1299.990	1311.128	40234.43	6256.785	2061.886

Sample Name: LLICV01 Acquired: 10/20/2022 15:52:38 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0254776	.0405030	.0128745	.0189590	.0518217	.1141094	.1033571
Stddev	.0026845	.0015399	.0026917	.0044666	.0024054	.0026926	.0010609
%RSD	10.53665	3.801850	20.90702	23.55945	4.641618	2.359653	1.026413

#1	.0224789	.0388216	.0154961	.0191453	.0544310	.1112056	.1021670
#2	.0276570	.0418445	.0101178	.0144021	.0496926	.1165236	.1042037
#3	.0262968	.0408429	.0130095	.0233296	.0513416	.1145990	.1037004

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065813	.0066071	2.061773	.0098362	.0303582	.0183047	.1089833
Stddev	.0000117	.0001108	.031938	.0006562	.0002236	.0012134	.0085738
%RSD	.1776556	1.676172	1.549040	6.671723	.7363899	6.629034	7.867080

#1	.0065759	.0065321	2.025572	.0091023	.0305291	.0196158	.0998659
#2	.0065733	.0067343	2.085968	.0103666	.0304403	.0180773	.1102006
#3	.0065948	.0065549	2.073778	.0100396	.0301053	.0172211	.1168834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216983	2.064964	.0401422	.0101071	2.226498	.0411600	.0428802
Stddev	.0003222	.034363	.0000215	.0002992	.275852	.0014729	.0007891
%RSD	1.485041	1.664117	.0534623	2.959978	12.38952	3.578534	1.840261

#1	.0213266	2.032888	.0401503	.0101846	2.392726	.0413613	.0437674
#2	.0218702	2.060773	.0401585	.0097768	2.378693	.0425219	.0426162
#3	.0218981	2.101231	.0401179	.0103599	1.908074	.0395968	.0422569

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.026165	.0232908	.1139868	.2087695	.0159838	.3959936	.0418326
Stddev	.050231	.0037490	.0025177	.0007710	.0030861	.0061253	.0027690
%RSD	2.479120	16.09639	2.208780	.3692940	19.30792	1.546815	6.619213

#1	1.987836	.0212207	.1144252	.2088501	.0146214	.3981021	.0449854
#2	2.007629	.0210334	.1112787	.2079613	.0195167	.3890926	.0407167
#3	2.083030	.0276185	.1162566	.2094969	.0138133	.4007861	.0397956

Sample Name: LLICV01 Acquired: 10/20/2022 15:52:38 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0425737	.0198122	.0211325
Stddev	.0009725	.0009218	.0001996
%RSD	2.284240	4.652711	.9444915

#1	.0423297	.0200873	.0209096
#2	.0436449	.0187841	.0211932
#3	.0417464	.0205651	.0212947

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.222	1309.861	39966.32	6196.870	2066.047
Stddev	13.544	2.280	270.33	50.599	2.737
%RSD	1.053828	.1740846	.6764051	.8165172	.1324753

#1	1284.566	1307.983	39989.30	6198.220	2067.914
#2	1272.018	1309.202	39685.22	6246.780	2062.905
#3	1299.083	1312.398	40224.42	6145.610	2067.321

Sample Name: ICB01 Acquired: 10/20/2022 15:56:31 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0018232	-.001414	.0007509	-.004343	-.000527	.0071390	-.000095
Stddev	.0015474	.002224	.0013066	.003500	.001818	.0069651	.000406
%RSD	84.87279	157.2602	174.0051	80.58811	345.1273	97.56355	427.7354

#1	.0016850	.000064	.0013161	-.000333	.000025	-.000377	-.000163
#2	.0003495	-.003973	-.000743	-.005910	-.002557	.008419	-.000462
#3	.0034350	-.000335	.001680	-.006786	.000951	.013375	.000341

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	-.000027	.0006639	-.000006	.0001351	-.002328	-.000597
Stddev	.0000727	.000008	.0076416	.000731	.0001874	.000144	.009712
%RSD	487.7145	30.47437	1150.969	11684.38	138.7501	6.178331	1627.911

#1	.0000522	-.000023	-.004809	-.000777	.0003195	-.002435	.010594
#2	.0000614	-.000036	.009395	.000677	.0001407	-.002164	-.006836
#3	-.000069	-.000022	-.002594	.000082	-.000055	-.002384	-.005547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000610	-.031398	.0001690	-.000188	.1942999	.0026630	.0001086
Stddev	.000148	.020508	.0001578	.000384	.1828013	.0015947	.0001703
%RSD	24.22950	65.31426	93.37112	204.1270	94.08206	59.88107	156.8624

#1	-.000493	-.024743	.0001574	.000254	-.012114	.0035498	.0002563
#2	-.000777	-.015045	.0003324	-.000386	.335734	.0036172	-.000078
#3	-.000562	-.054407	.0000174	-.000432	.259280	.0008221	.000147

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023052	.0021987	.0053913	.0000854	-.003401	.0023570	-.000761
Stddev	.025485	.0007238	.0012319	.0004225	.004319	.0007376	.000420
%RSD	110.5564	32.91940	22.84940	494.7784	126.9908	31.29408	55.14287

#1	-.032347	.0018414	.0049691	.0004954	-.003902	.0019032	-.000282
#2	-.042585	.0017230	.0044260	-.000348	-.007448	.0032081	-.000939
#3	.005776	.0030316	.0067788	.000109	.001147	.0019598	-.001063

Sample Name: ICB01 Acquired: 10/20/2022 15:56:31 Type: Unk
 Method: NON EPA-6010-200.7(v94) 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	.0005614	-.002001	-.000083
Stddev	.0011092	.000712	.000045
%RSD	197.5800	35.60412	53.90122

#1	.0017181	-.002579	-.000110
#2	.0004594	-.002218	-.000109
#3	-.000493	-.001205	-.000032

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.560	1314.864	40150.63	6197.543	2072.000
Stddev	2.836	6.542	228.57	42.162	7.385
%RSD	.2185833	.4975075	.5692722	.6802973	.3564052

#1	1297.097	1311.960	39903.88	6162.960	2070.541
#2	1300.600	1322.355	40192.89	6244.510	2080.006
#3	1294.984	1310.277	40355.12	6185.160	2065.455

Sample Name: CRI01 Acquired: 10/20/2022 16:00:24 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241478	.0387965	.0138618	.0191651	.0523589	.1103395	.1032497
Stddev	.0028741	.0018832	.0011595	.0024189	.0007006	.0112715	.0005901
%RSD	11.90195	4.854153	8.364849	12.62110	1.338132	10.21526	.5715366

#1	.0274394	.0405075	.0147498	.0194740	.0530373	.0996687	.1031349
#2	.0228682	.0391035	.0125500	.0214148	.0516380	.1092215	.1038887
#3	.0221357	.0367787	.0142857	.0166067	.0524013	.1221283	.1027253

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066729	.0065974	2.062952	.0105082	.0301495	.0213191	.1087889
Stddev	.0000437	.0000124	.029547	.0004728	.0001887	.0033264	.0102850
%RSD	.6553538	.1879564	1.432246	4.499622	.6259065	15.60289	9.454115

#1	.0067134	.0066106	2.045020	.0106413	.0299828	.0205041	.0969180
#2	.0066266	.0065861	2.097054	.0099831	.0301114	.0184759	.1144193
#3	.0066788	.0065956	2.046781	.0109003	.0303544	.0249772	.1150294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220841	2.067484	.0407893	.0099152	2.105726	.0399588	.0427094
Stddev	.0006159	.006164	.0002006	.0004375	.290896	.0006948	.0004206
%RSD	2.788726	.2981211	.4918168	4.412025	13.81451	1.738858	.9846816

#1	.0214738	2.063278	.0405628	.0097157	2.381374	.0407145	.0430055
#2	.0227054	2.074559	.0408606	.0104169	1.801667	.0398142	.0422280
#3	.0220730	2.064615	.0409445	.0096130	2.134137	.0393476	.0428946

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.999175	.0205163	.1091495	.2080168	.0193070	.3925869	.0376797
Stddev	.061300	.0018829	.0017643	.0008116	.0052313	.0054350	.0012459
%RSD	3.066285	9.177499	1.616385	.3901462	27.09549	1.384399	3.306607

#1	1.928599	.0218076	.1079502	.2079566	.0209318	.3863122	.0388989
#2	2.039152	.0213856	.1083231	.2088568	.0235332	.3958217	.0364087
#3	2.029774	.0183559	.1111753	.2072370	.0134561	.3956268	.0377315

Sample Name: CRI01 Acquired: 10/20/2022 16:00:24 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0428509	.0193342	.0211258
Stddev	.0021662	.0011260	.0001428
%RSD	5.055142	5.823909	.6757608

#1	.0416349	.0197113	.0209703
#2	.0453518	.0202232	.0212510
#3	.0415659	.0180680	.0211561

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.881	1312.844	40133.88	6202.517	2076.725
Stddev	8.500	5.624	193.21	33.889	8.567
%RSD	.6584865	.4284045	.4814052	.5463793	.4125200

#1	1282.527	1309.322	39913.58	6223.690	2067.604
#2	1290.596	1309.880	40213.48	6163.430	2077.970
#3	1299.520	1319.331	40274.56	6220.430	2084.602

Sample Name: ICSA01 Acquired: 10/20/2022 16:04:17 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0051599	-.010035	-.010813	-.000738	.0072108	258.5942
Stddev	.0019725	.002927	.002538	.008293	.0023587	.7569
%RSD	38.22631	29.16446	23.46729	1124.165	32.71112	.2926812

#1	.0073681	-.008841	-.013730	.005559	.0071248	257.7863
#2	.0045392	-.007894	-.009596	.002362	.0096114	258.7095
#3	.0035725	-.013370	-.009114	-.010134	.0048963	259.2867

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059514	.0008806	-.000190	246.2921	.0478397	-.000150
Stddev	.0000087	.0001280	.000147	.7656	.0004488	.000415
%RSD	.1460029	14.53093	77.34556	.3108387	.9381050	276.0703

#1	.0059525	.0007487	-.000284	245.7231	.0483424	-.000162
#2	.0059422	.0010042	-.000021	245.9908	.0476974	-.000559
#3	.0059594	.0008889	-.000267	247.1625	.0474793	.000270

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011516	101.8846	.0132544	261.8894	-.001656	.0047068
Stddev	.002332	.2461	.0001465	.7896	.000307	.0003094
%RSD	20.25213	.2415341	1.105525	.3014943	18.51757	6.573004

#1	-.011382	101.6914	.0131143	261.1968	-.001549	.0043662
#2	-.013912	101.8008	.0134066	261.7221	-.002001	.0047837
#3	-.009254	102.1617	.0132424	262.7492	-.001417	.0049704

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2705221	.0015822	-.001822	-.158757	-.006249	-.067073
Stddev	.1232867	.0021386	.000088	.023601	.004006	.003834
%RSD	45.57362	135.1611	4.820139	14.86600	64.10801	5.715605

#1	.2211723	.0027601	-.001867	-.149248	-.002686	-.069792
#2	.1795551	-.000886	-.001877	-.141394	-.005476	-.068739
#3	.4108389	.002873	-.001720	-.185629	-.010586	-.062688

Sample Name: ICSA01 Acquired: 10/20/2022 16:04:17 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0004376	F -.027574	-.001050	-.004698	-.001799	F -.021120
Stddev	.0003452	.008316	.001771	.004153	.000471	.000720
%RSD	78.87707	30.15891	168.6652	88.39724	26.16986	3.410483
#1	.0007967	-.020675	-.000203	-.001162	-.001522	-.020288
#2	.0001084	-.036808	.000139	-.003661	-.001531	-.021544
#3	.0004077	-.025240	-.003085	-.009271	-.002342	-.021527

Elem	Sr4077
Units	ppm
Avg	.0007861
Stddev	.0002439
%RSD	31.02368
#1	.0007564
#2	.0010435
#3	.0005584

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.540	1229.393	37705.00	6122.761	1829.573
Stddev	7.926	2.114	57.23	40.289	2.292
%RSD	.6520160	.1719414	.1517733	.6580267	.1252809
#1	1217.089	1231.219	37726.65	6085.966	1829.086
#2	1222.577	1229.882	37748.25	6116.504	1832.069
#3	1206.954	1227.077	37640.11	6165.813	1827.563

Sample Name: ICSAB01 Acquired: 10/20/2022 16:08:07 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0994017	.1027365	.0391752	.0431879	.6030887	254.3167
Stddev	.0032899	.0073539	.0016550	.0040875	.0034228	1.0810
%RSD	3.309717	7.158002	4.224548	9.464491	.5675506	.4250784

#1	.0982641	.1040880	.0373227	.0389527	.6010969	253.0924
#2	.0968316	.1093209	.0405080	.0471097	.6011282	255.1397
#3	.1031095	.0948006	.0396948	.0435013	.6070410	254.7180

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5094578	.5029034	1.001153	243.6934	.5440202	.4988312
Stddev	.0025033	.0031128	.000632	.9253	.0010337	.0009063
%RSD	.4913672	.6189572	.0630878	.3797017	.1900085	.1816774

#1	.5072876	.4993091	1.001225	242.7286	.5431421	.4980554
#2	.5121964	.5047107	1.000489	244.5734	.5451594	.4986110
#3	.5088893	.5046904	1.001746	243.7782	.5437590	.4998273

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4858950	100.2265	.5045626	258.2290	.9881415	.2131968
Stddev	.0052529	.6000	.0011561	1.5896	.0011698	.0013857
%RSD	1.081084	.5986010	.2291256	.6155606	.1183874	.6499551

#1	.4808825	99.6077	.5034949	256.4310	.9873192	.2141317
#2	.4913592	100.8056	.5057904	259.4476	.9876247	.2116048
#3	.4854433	100.2661	.5044025	258.8085	.9894808	.2138538

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2794906	.4888518	1.010490	-.201308	F -.012666	.9765854
Stddev	.1040020	.0023417	.004446	.010385	.001687	.0046945
%RSD	37.21127	.4790257	.4399629	5.158852	13.31714	.4807009

#1	.3040560	.4874077	1.006057	-.189336	-.012802	.9716064
#2	.1654051	.4875940	1.014948	-.206703	-.010915	.9772188
#3	.3690108	.4915537	1.010465	-.207886	-.014280	.9809310

Sample Name: ICSAB01 Acquired: 10/20/2022 16:08:07 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041819	F -.032758	.9416866	1.066361	1.042195	F -.021905
Stddev	.002466	.003693	.0070363	.001620	.004184	.001102
%RSD	.2367348	11.27317	.7471988	.1519067	.4014797	5.032233

#1	1.040677	-.028500	.9337146	1.064688	1.037364	-.021721
#2	1.040130	-.034688	.9443142	1.066472	1.044630	-.020907
#3	1.044649	-.035086	.9470309	1.067923	1.044592	-.023089

Elem	Sr4077
Units	ppm
Avg	F .0009101
Stddev	.0003592
%RSD	39.47105

#1	.0010680
#2	.0004990
#3	.0011634

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.963	1226.306	37613.89	6101.727	1823.914
Stddev	7.044	.597	235.73	8.197	.578
%RSD	.5831077	.0487109	.6267227	.1343436	.0316741

#1	1202.984	1226.057	37342.07	6111.159	1823.475
#2	1204.883	1225.873	37762.31	6097.698	1823.699
#3	1216.022	1226.987	37737.28	6096.323	1824.569

Sample Name: CCV01 Acquired: 10/20/2022 16:17:33 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	4.865663	4.851130	4.838274	4.923205	4.930178	9.747136	9.906064
Stddev	.010568	.012983	.009336	.007320	.005907	.048877	.079196
%RSD	.2171969	.2676189	.1929519	.1486768	.1198128	.5014494	.7994679

#1	4.854071	4.847855	4.827506	4.931478	4.927683	9.717394	9.956080
#2	4.868156	4.840099	4.843225	4.917570	4.936923	9.720468	9.814755
#3	4.874762	4.865437	4.844091	4.920566	4.925929	9.803547	9.947356

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452597	2.428978	24.55895	.9875364	2.450771	1.236292	4.888543
Stddev	.0008499	.001820	.18831	.0006685	.002602	.005245	.024838
%RSD	.3465347	.0749156	.7667780	.0676888	.1061610	.4242135	.5080768

#1	.2461158	2.427218	24.66241	.9882075	2.448651	1.235695	4.889955
#2	.2444162	2.428864	24.34159	.9875311	2.449987	1.231372	4.863030
#3	.2452472	2.430852	24.67286	.9868706	2.453674	1.241810	4.912645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461746	24.35715	2.462927	1.237556	24.79354	2.451730	2.486060
Stddev	.018597	.18151	.004163	.001181	.24553	.014546	.014479
%RSD	.7554404	.7452008	.1690406	.0954658	.9902937	.5932919	.5824025

#1	2.470076	24.49301	2.461773	1.236320	24.75099	2.449197	2.501841
#2	2.440440	24.15101	2.459462	1.237675	24.57206	2.438617	2.473388
#3	2.474722	24.42745	2.467545	1.238674	25.05756	2.467376	2.482952

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65372	4.876885	4.960303	4.980906	4.858852	4.846073	4.927357
Stddev	.09912	.027277	.020574	.001743	.023784	.028920	.017812
%RSD	.4020420	.5593082	.4147761	.0349870	.4895077	.5967701	.3615016

#1	24.76202	4.885599	4.983813	4.980578	4.860427	4.875506	4.924319
#2	24.63164	4.846315	4.945590	4.982789	4.834319	4.817695	4.911259
#3	24.56751	4.898739	4.951507	4.979350	4.881810	4.845017	4.946493

Sample Name: CCV01 Acquired: 10/20/2022 16:17:33 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.973047	4.878544	4.960799
Stddev	.030321	.047028	.074970
%RSD	.6097111	.9639746	1.511258

#1	4.972756	4.913799	5.019341
#2	4.942872	4.825147	4.876300
#3	5.003513	4.896686	4.986756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.422	1277.519	39184.68	6211.188	1984.236
Stddev	13.559	4.237	158.12	63.945	6.095
%RSD	1.076602	.3316202	.4035174	1.029517	.3071755

#1	1244.697	1275.056	39007.65	6137.734	1981.176
#2	1271.392	1275.091	39234.52	6254.427	1980.278
#3	1262.178	1282.411	39311.87	6241.403	1991.255

Sample Name: LLCCV01 Acquired: 10/20/2022 16:25:43 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0237656	.0364827	.0117570	.0185735	.0448134	.0923326
Stddev	.0060520	.0015641	.0012538	.0051853	.0009038	.0079318
%RSD	25.46533	4.287125	10.66402	27.91758	2.016712	8.590511

#1	.0301316	.0355943	.0124555	.0239404	.0444607	.0862872
#2	.0180862	.0355652	.0125060	.0135913	.0458404	.0893967
#3	.0230790	.0382887	.0103096	.0181889	.0441392	.1013138

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900508	.0057956	.0057781	1.794978	.0091623	.0264187
Stddev	.0012888	.0001779	.0000880	.028537	.0002257	.0003366
%RSD	1.431142	3.069254	1.522726	1.589826	2.462928	1.274109

#1	.0891339	.0056499	.0058419	1.779032	.0093590	.0263074
#2	.0894943	.0057431	.0056777	1.777977	.0092120	.0267968
#3	.0915243	.0059938	.0058148	1.827924	.0089160	.0261518

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178532	.0998272	.0180932	1.805401	.0355149	.0091596
Stddev	.0030375	.0076220	.0005552	.042874	.0002907	.0002285
%RSD	17.01366	7.635213	3.068559	2.374755	.8185262	2.494682

#1	.0198708	.0969803	.0182395	1.763865	.0357583	.0091187
#2	.0143598	.0940384	.0174795	1.802839	.0355934	.0089543
#3	.0193291	.1084629	.0185606	1.849498	.0351930	.0094058

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.951878	.0366295	.0382553	1.707788	F .0147396	.0974067
Stddev	.215898	.0030738	.0005822	.039251	.0015389	.0010664
%RSD	11.06104	8.391555	1.521871	2.298380	10.44041	1.094786

#1	2.148281	.0339948	.0381840	1.665784	.0133884	.0963825
#2	1.720706	.0358872	.0377120	1.714045	.0164146	.0973269
#3	1.986648	.0400064	.0388698	1.743536	.0144157	.0985108

Sample Name: LLCCV01 Acquired: 10/20/2022 16:25:43 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.1834492	.0200739	.3449332	.0347582	.0363218	F .0149114
Stddev	.0002224	.0009897	.0047666	.0005657	.0009998	.0006082
%RSD	.1212509	4.930083	1.381891	1.627400	2.752739	4.078517

#1	.1837045	.0191928	.3405880	.0353383	.0352829	.0155402
#2	.1832970	.0211447	.3441801	.0342082	.0364051	.0143262
#3	.1833461	.0198842	.3500315	.0347282	.0372773	.0148676

Elem	Sr4077
Units	ppm
Avg	.0186066
Stddev	.0000864
%RSD	.4643784

#1	.0187062
#2	.0185529
#3	.0185605

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.395	1310.556	39939.32	6238.690	2073.201
Stddev	9.946	1.975	211.43	85.986	5.092
%RSD	.7701460	.1506813	.5293746	1.378266	.2456000

#1	1282.717	1308.468	39730.57	6292.100	2067.404
#2	1289.220	1310.806	39934.08	6284.470	2076.950
#3	1302.248	1312.393	40153.33	6139.500	2075.250

Sample Name: CCB01 Acquired: 10/20/2022 16:29:37 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0017012	-.002068	.0016603	.0039994	-.001003	.0055469	-.000199
Stddev	.0027459	.001787	.0019466	.0016333	.000951	.0021739	.000527
%RSD	161.4052	86.38539	117.2483	40.83764	94.84335	39.19178	264.6043

#1	.0048096	-.001314	.0029975	.0050168	-.002039	.0079620	-.000577
#2	-.000395	-.000782	.0025563	.0048660	-.000802	.0049322	-.000422
#3	.000689	-.004108	-.000573	.0021155	-.000168	.0037465	.000402

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000357	-.001145	.0001573	.0000675	-.001706	-.007295
Stddev	.000053	.0000484	.007097	.0004682	.0001083	.000432	.002538
%RSD	159.8461	135.7335	619.6522	297.6327	160.4396	25.32000	34.78601

#1	-.000085	.0000851	.003080	.0006955	-.000037	-.001210	-.007138
#2	-.000034	.0000336	.002823	-.000157	.000060	-.001906	-.004839
#3	.000020	-.000012	-.009339	-.000067	.000180	-.002001	-.009907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	-.008713	-.000047	-.000545	.1264928	-.002053	-.000011
Stddev	.000320	.012280	.000380	.000255	.0893385	.003160	.000141
%RSD	175.4729	140.9379	804.9398	46.83436	70.62733	153.8842	1254.463

#1	-.000397	-.017689	.000387	-.000443	.1455948	-.003185	-.000175
#2	.000185	-.013730	-.000319	-.000356	.2047352	.001516	.000068
#3	-.000335	.005281	-.000209	-.000836	.0291483	-.004492	.000073

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089113	.0028061	.0021432	.0001128	-.000882	.0011467	-.000769
Stddev	.110487	.0018772	.0008071	.0002145	.002583	.0021212	.002187
%RSD	123.9854	66.89669	37.65709	190.1045	292.7389	184.9865	284.2333

#1	-.206806	.0017765	.0030735	.0002871	-.003299	.0033845	-.000075
#2	.012378	.0049728	.0016309	.0001781	-.001187	.0008900	-.003219
#3	-.072910	.0016690	.0017252	-.000127	.001840	-.000835	.000986

Sample Name: CCB01 Acquired: 10/20/2022 16:29:37 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0004903	-.003484	.0000285
Stddev	.0010754	.002180	.0000665
%RSD	219.3522	62.57995	233.2506

#1	.0014033	-.005768	-.000048
#2	.0007627	-.003260	.000067
#3	-.000695	-.001425	.000067

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.833	1311.740	39976.21	6198.390	2070.681
Stddev	7.112	4.806	49.11	10.821	6.007
%RSD	.5522731	.3663600	.1228582	.1745833	.2901138

#1	1291.002	1309.445	40030.16	6186.420	2073.567
#2	1292.810	1308.513	39964.40	6207.480	2063.775
#3	1279.687	1317.264	39934.08	6201.270	2074.700

Sample Name: PB148359BL Acquired: 10/20/2022 16:33:32 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EX-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062202	-.000401	-.001443	.0036514	.0001580	.0064462	-.000360
Stddev	.0100486	.000966	.000975	.0067047	.0005643	.0022716	.000237
%RSD	161.5485	240.6793	67.53826	183.6196	357.1889	35.23895	65.82675

#1	-.000982	-.001076	-.001746	-.001837	.0005478	.0080795	-.000583
#2	.001943	.000705	-.000353	.001667	-.000489	.0038521	-.000387
#3	.017700	-.000832	-.002231	.011124	.000415	.0074069	-.000111

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000012	.0094192	.0003399	-.000018	-.003485	-.004665
Stddev	.000061	.0000710	.0099285	.0002993	.000151	.002594	.013556
%RSD	254.7653	6013.181	105.4069	88.06108	832.1858	74.42985	290.5985

#1	-.000091	-.000010	-.000738	.0006451	.000142	-.004076	.008924
#2	.000030	.000077	.019102	.0003276	-.000159	-.000647	-.004732
#3	-.000011	-.000064	.009895	.0000469	-.000038	-.005732	-.018187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000309	-.019830	-.000226	-.000094	-.195768	-.000231	.0000952
Stddev	.000255	.009443	.000322	.000411	.053711	.001039	.0002641
%RSD	82.77733	47.61923	142.4560	434.9937	27.43588	450.8799	277.2835

#1	-.000092	-.013305	.000135	-.000527	-.257703	-.000068	.0000686
#2	-.000590	-.030658	-.000330	-.000047	-.167608	.000718	-.000154
#3	-.000243	-.015528	-.000484	.000290	-.161993	-.001341	.000372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.103613	.0010883	.0009105	-.000066	-.000435	.0012715	-.000803
Stddev	.038799	.0019375	.0012935	.000162	.007244	.0003735	.002379
%RSD	37.44650	178.0334	142.0685	245.7207	1666.734	29.37250	296.1942

#1	-.148248	.0019811	.0018257	-.000068	-.008163	.0016445	-.002138
#2	-.084635	.0024184	.0014750	.000097	.000658	.0008976	-.002215
#3	-.077956	-.001135	-.000569	-.000227	.006201	.0012724	.001943

Sample Name: PB148359BL Acquired: 10/20/2022 16:33:32 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EX-CELL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005417	-.005229	-.000082
Stddev	.0014841	.000741	.000021
%RSD	273.9698	14.16708	25.66295

#1	.0021941	-.004487	-.000102
#2	-.000678	-.005969	-.000085
#3	.000109	-.005231	-.000060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.340	1311.781	39971.77	6172.610	2071.097
Stddev	15.184	1.653	91.51	23.708	2.203
%RSD	1.180379	.1260311	.2289356	.3840851	.1063866

#1	1273.673	1312.740	39868.63	6147.730	2068.604
#2	1303.171	1312.732	40003.49	6194.940	2072.784
#3	1282.174	1309.872	40043.21	6175.160	2071.904

Sample Name: PB148322TB Acquired: 10/20/2022 16:41:14 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0014786	-.003128	-.000364	-.001670	-.000060	.0462566
Stddev	.0060817	.002143	.002213	.002766	.000897	.0123966
%RSD	411.3139	68.52239	608.2827	165.6475	1503.326	26.79966

#1	.0083537	-.004538	-.000133	-.003652	.000918	.0373523
#2	-.003198	-.004184	.001725	-.002847	-.000252	.0604149
#3	-.000719	-.000661	-.002683	.001490	-.000845	.0410024

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000525	-.000051	-.000061	.0218441	.0010527	-.000379
Stddev	.000253	.000053	.000069	.0026168	.0002198	.000135
%RSD	48.13121	104.0576	112.5989	11.97918	20.87635	35.64209

#1	-.000401	.000010	-.000020	.0190397	.0009210	-.000494
#2	-.000815	-.000088	-.000141	.0222722	.0009308	-.000414
#3	-.000358	-.000075	-.000023	.0242205	.0013064	-.000230

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004470	-.002417	.0001545	.0183699	.0001569	-.000291
Stddev	.002418	.002576	.0002551	.0139495	.0002598	.000369
%RSD	54.10089	106.5708	165.1545	75.93646	165.6171	126.8066

#1	-.005266	-.002846	-.000067	.0084666	-.000112	-.000684
#2	-.006389	.000346	.000433	.0343230	.000176	.000048
#3	-.001754	-.004752	.000097	.0123202	.000407	-.000237

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 318.3720	.0011468	.0059124	-.382104	.0044318	.0021025
Stddev	.4343	.0016831	.0002894	.026978	.0017946	.0008288
%RSD	.1364176	146.7688	4.895324	7.060272	40.49396	39.42123

#1	318.3425	.0004288	.0055933	-.367603	.0033513	.0012843
#2	318.8203	-.000058	.0059862	-.365478	.0034407	.0020817
#3	317.9531	.003070	.0061578	-.413231	.0065034	.0029415

Sample Name: PB148322TB Acquired: 10/20/2022 16:41:14 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	-.000078	.0098510	.0426165	.0004826	.0011519	-.007314
Stddev	.000194	.0045038	.0272423	.0014624	.0008354	.000968
%RSD	249.6519	45.71871	63.92434	303.0112	72.52495	13.23895

#1	.000130	.0094263	.0282320	-.001178	.0020990	-.007754
#2	-.000253	.0055747	.0255815	.001580	.0005195	-.007985
#3	-.000110	.0145521	.0740360	.001046	.0008373	-.006204

Elem	Sr4077
Units	ppm
Avg	.0000229
Stddev	.0000712
%RSD	311.0922

#1	-.000055
#2	.000084
#3	.000040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.819	1268.962	38487.96	6208.593	1941.239
Stddev	6.069	2.630	72.19	45.973	5.103
%RSD	.4902703	.2072692	.1875599	.7404674	.2628927

#1	1244.812	1267.452	38533.31	6168.259	1937.335
#2	1233.933	1267.435	38404.72	6198.872	1939.368
#3	1234.712	1271.999	38525.86	6258.649	1947.014

Sample Name: PB148323TB Acquired: 10/20/2022 16:45:09 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0003585	-.000307	-.000162	.0025821	-.001359	.0726786
Stddev	.0028525	.001147	.001866	.0036549	.001504	.0058514
%RSD	795.7222	373.6657	1151.694	141.5444	110.7087	8.051035

#1	.0010611	.000808	.001307	-.000015	-.003023	.0793786
#2	-.002780	-.000246	-.002262	.006762	-.000960	.0700840
#3	.002794	-.001483	.000469	.001000	-.000094	.0685732

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000440	-.000101	-.000035	.0072958	.0024467	-.000426
Stddev	.000299	.000087	.000019	.0011687	.0001840	.000035
%RSD	67.97081	86.61616	55.96191	16.01910	7.521497	8.173959

#1	-.000282	-.000001	-.000022	.0082243	.0022892	-.000400
#2	-.000785	-.000140	-.000025	.0076797	.0024018	-.000414
#3	-.000253	-.000161	-.000057	.0059834	.0026490	-.000466

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003559	.0058446	.0001966	-.002532	.0011333	-.000244
Stddev	.002367	.0019281	.0001726	.019685	.0003422	.000363
%RSD	66.50610	32.98914	87.78936	777.5836	30.19620	148.8452

#1	-.001817	.0036256	.0003810	-.024861	.0014168	-.000473
#2	-.006253	.0071114	.0000390	.012314	.0007531	-.000433
#3	-.002605	.0067966	.0001697	.004953	.0012298	.000175

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 318.7757	.0001848	.0289938	-.358440	.0025013	.0011335
Stddev	1.4796	.0018489	.0005506	.096719	.0015246	.0004622
%RSD	.4641629	1000.635	1.899080	26.98337	60.94944	40.77541

#1	317.3679	-.001727	.0295701	-.447857	.0010502	.0016556
#2	318.6413	.000317	.0284731	-.255782	.0040900	.0009686
#3	320.3180	.001964	.0289381	-.371680	.0023639	.0007764

Sample Name: PB148323TB Acquired: 10/20/2022 16:45:09 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0000027	.0160683	.0259947	-.000991	.0007396	-.006974
Stddev	.0002999	.0055346	.0020612	.000813	.0005433	.002378
%RSD	11104.94	34.44432	7.929213	82.06880	73.46120	34.09364

#1	.0001223	.0103369	.0238229	-.000640	.0012977	-.008828
#2	.0002243	.0164853	.0262373	-.001920	.0002124	-.004293
#3	-.000339	.0213826	.0279238	-.000412	.0007086	-.007800

Elem	Sr4077
Units	ppm
Avg	.0000146
Stddev	.0000293
%RSD	201.0273

#1	-.000017
#2	.000041
#3	.000020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.732	1271.038	38641.28	6197.470	1943.285
Stddev	1.905	.916	89.24	20.100	1.708
%RSD	.1528862	.0720419	.2309387	.3243308	.0879168

#1	1246.921	1271.511	38581.01	6183.646	1942.994
#2	1243.535	1271.620	38599.04	6188.235	1941.741
#3	1246.739	1269.982	38743.80	6220.528	1945.121

Sample Name: N5142-15 Acquired: 10/20/2022 16:49:00 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0117586	.0003093	.0039638	-.005681	-.000329	.1326925	.1893222
Stddev	.0068711	.0072036	.0011120	.003634	.001018	.0030280	.0014862
%RSD	58.43502	2329.110	28.05474	63.97237	309.2885	2.281961	.7850263

#1	.0196908	.0081710	.0035069	-.002750	-.000917	.1297291	.1876237
#2	.0076432	-.001268	.0031530	-.004546	-.000917	.1325671	.1903840
#3	.0079417	-.005975	.0052315	-.009747	.000846	.1357812	.1899590

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001200	.0001747	25.84524	.0011336	.0115737	-.003574	12.85628
Stddev	.0000519	.0000988	.19760	.0002533	.0000520	.000678	.06056
%RSD	43.21261	56.55751	.7645360	22.34694	.4491534	18.97759	.4710214

#1	.0001731	.0001842	25.63566	.0008414	.0115173	-.003706	12.78823
#2	.0001176	.0002684	26.02815	.0012679	.0116197	-.004177	12.90421
#3	.0000694	.0000715	25.87190	.0012916	.0115840	-.002839	12.87640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.451649	2.030481	.0063722	.0003711	286.0768	-.000116	.1562242
Stddev	.021008	.022628	.0001675	.0002599	1.6806	.003289	.0012077
%RSD	.6086266	1.114406	2.628457	70.02792	.5874719	2826.046	.7730605

#1	3.427420	2.005241	.0063771	.0003538	284.2258	-.001963	.1549499
#2	3.462756	2.048951	.0062023	.0001203	287.5071	-.002067	.1573520
#3	3.464772	2.037251	.0065372	.0006391	286.4975	.003681	.1563706

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7272670	.0102119	.0641140	.0000164	1.267099	.7723642	-.001939
Stddev	.0129665	.0024987	.0001909	.0002627	.013375	.0085213	.001555
%RSD	1.782909	24.46841	.2978206	1601.852	1.055550	1.103272	80.21459

#1	.7209964	.0094862	.0638990	.0000222	1.282372	.7656629	-.002574
#2	.7421768	.0129931	.0641794	-.000249	1.261449	.7819544	-.000166
#3	.7186277	.0081564	.0642637	.000276	1.257476	.7694754	-.003075

Sample Name: N5142-15 Acquired: 10/20/2022 16:49:00 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011423	-.005683	.0865060
Stddev	.0004692	.001893	.0002897
%RSD	41.07441	33.31456	.3348677

#1	.0010934	-.004120	.0862427
#2	.0006995	-.007788	.0868163
#3	.0016341	-.005141	.0864589

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.617	1270.971	38935.26	6193.975	1941.449
Stddev	1.529	4.513	380.22	13.181	7.188
%RSD	.1228335	.3550804	.9765523	.2128095	.3702316

#1	1243.499	1266.108	38611.18	6178.900	1933.319
#2	1246.360	1275.025	38840.79	6199.691	1946.960
#3	1243.994	1271.780	39353.82	6203.333	1944.067

Sample Name: N5142-15DUP Acquired: 10/20/2022 16:52:49 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0042355	-.003807	.0045725	-.004206	.0004743	.1437323	.1908422
Stddev	.0089097	.001017	.0025568	.004492	.0021414	.0046650	.0003127
%RSD	210.3603	26.71521	55.91616	106.7981	451.5228	3.245605	.1638535

#1	.0045439	-.002888	.0037510	-.009097	.0028685	.1430389	.1905676
#2	.0129870	-.004900	.0074391	-.000264	-.000188	.1394528	.1907764
#3	-.004824	-.003632	.0025275	-.003259	-.001258	.1487051	.1911825

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001194	.0001201	26.11374	.0008971	.0114218	-.003397	12.90997
Stddev	.0000731	.0000555	.06692	.0000084	.0002422	.002032	.04838
%RSD	61.18659	46.21839	.2562638	.9327594	2.120617	59.79694	.3747206

#1	.0002036	.0001332	26.08558	.0009010	.0115073	-.001148	12.86209
#2	.0000805	.0000592	26.06550	.0008875	.0111485	-.003946	12.90900
#3	.0000740	.0001680	26.19013	.0009027	.0116097	-.005098	12.95882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.476006	2.004480	.0061433	.0008348	288.2925	.0024473	.1557046
Stddev	.017343	.032707	.0003241	.0002766	.5367	.0032280	.0009313
%RSD	.4989455	1.631681	5.275987	33.13110	.1861668	131.9017	.5981234

#1	3.462620	1.997210	.0065095	.0005376	287.7838	-.001278	.1552002
#2	3.469799	2.040210	.0060268	.0010846	288.2404	.004408	.1567793
#3	3.495599	1.976020	.0058934	.0008823	288.8534	.004212	.1551342

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7494180	.0056128	.0645952	.0001559	1.261648	.7730324	-.000617
Stddev	.0204818	.0012261	.0002779	.0001281	.005502	.0098065	.000907
%RSD	2.733026	21.84426	.4301566	82.12534	.4361034	1.268576	147.0923

#1	.7599300	.0070059	.0648826	.0003037	1.256459	.7676385	-.001661
#2	.7258146	.0046977	.0645752	.0000776	1.267417	.7671068	-.000021
#3	.7625095	.0051349	.0643279	.0000864	1.261069	.7843518	-.000168

Sample Name: N5142-15DUP Acquired: 10/20/2022 16:52:49 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000098	-.007286	.0869792
Stddev	.000796	.000942	.0004788
%RSD	808.4994	12.92231	.5504895

#1	.000818	-.006850	.0864982
#2	-.000506	-.006642	.0869836
#3	-.000608	-.008367	.0874558

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.416	1274.713	38630.88	6148.408	1942.991
Stddev	13.072	3.676	242.26	26.898	4.850
%RSD	1.056432	.2883824	.6271215	.4374841	.2496136

#1	1228.210	1270.830	38489.86	6175.015	1937.668
#2	1231.658	1275.169	38492.15	6148.982	1944.144
#3	1252.379	1278.140	38910.61	6121.228	1947.160

Sample Name: N5142-15LX5 Acquired: 10/20/2022 16:56:38 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0048532	-.001209	.0018867	-.000858	.0004058	.0785993	.0377837
Stddev	.0047647	.001670	.0024607	.007374	.0024125	.0100062	.0004550
%RSD	98.17617	138.1831	130.4242	859.9426	594.4624	12.73065	1.204166

#1	-.000545	-.003024	-.000662	.000048	-.000335	.0891362	.0376284
#2	.006632	.000263	.002074	.006022	.003102	.0774361	.0382960
#3	.008473	-.000865	.004249	-.008643	-.001549	.0692255	.0374267

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000701	.0000212	5.132644	-.000291	.0021296	-.002119	2.559673
Stddev	.0000253	.0000726	.047000	.000235	.0002238	.001971	.016951
%RSD	36.06496	342.7902	.9156991	80.77254	10.50975	93.01177	.6622504

#1	.0000717	-.000044	5.079383	-.000433	.0023870	-.000456	2.540136
#2	.0000946	.000099	5.168297	-.000020	.0020209	-.004295	2.568410
#3	.0000441	.000008	5.150254	-.000421	.0019809	-.001605	2.570474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6914275	.4141290	.0008752	-.000315	57.57757	.0013339	.0280943
Stddev	.0023842	.0238188	.0003428	.000546	.25992	.0012090	.0001453
%RSD	.3448180	5.751538	39.16643	173.2711	.4514296	90.63495	.5170789

#1	.6888941	.3918268	.0011278	-.000305	57.33419	.0001338	.0281449
#2	.6917610	.4392190	.0004850	.000226	57.54714	.0025516	.0282074
#3	.6936274	.4113412	.0010127	-.000866	57.85136	.0013164	.0279305

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1390032	.0031405	.0111359	.0001130	.2517531	.1581334	-.001928
Stddev	.0749510	.0013304	.0013915	.0001220	.0059486	.0012402	.000780
%RSD	53.92031	42.36187	12.49550	107.9952	2.362872	.7842581	40.46881

#1	.0669874	.0017414	.0105125	.0000864	.2548412	.1570935	-.001497
#2	.1334427	.0032909	.0127301	.0002460	.2448955	.1595060	-.001458
#3	.2165796	.0043894	.0101651	.0000064	.2555227	.1578007	-.002828

Sample Name: N5142-15LX5 Acquired: 10/20/2022 16:56:38 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002656	-.002077	.0169789
Stddev	.0005245	.001639	.0000893
%RSD	197.4987	78.90282	.5259740

#1	-.000318	-.000211	.0168765
#2	.000697	-.003283	.0170191
#3	.000417	-.002738	.0170410

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.756	1309.325	40067.00	6231.003	2057.837
Stddev	12.582	.490	332.88	27.140	4.573
%RSD	.9717706	.0373899	.8308016	.4355700	.2222122

#1	1289.174	1309.730	39811.29	6261.940	2052.653
#2	1285.929	1308.781	39946.34	6219.870	2059.559
#3	1309.163	1309.463	40443.38	6211.200	2061.298

Sample Name: N5142-15MS Acquired: 10/20/2022 17:00:29 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.7576258	1.902380	.9836708	1.721117	.7595024	2.177369	.4027563
Stddev	.0048639	.007883	.0053902	.010800	.0045187	.013708	.0028088
%RSD	.6419933	.4143542	.5479650	.6275003	.5949576	.6295632	.6973918

#1	.7605298	1.898479	.9788101	1.709915	.7565700	2.161917	.4012138
#2	.7520106	1.897209	.9827347	1.731464	.7572311	2.188068	.4059983
#3	.7603371	1.911452	.9894678	1.721971	.7647062	2.182122	.4010568

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905568	.1982455	28.36811	.4076326	.2107831	.2959584	16.86074
Stddev	.0004322	.0003668	.05358	.0009870	.0004854	.0044611	.03843
%RSD	.2268040	.1850150	.1888566	.2421189	.2302714	1.507358	.2279016

#1	.1906666	.1982228	28.30831	.4081874	.2105225	.2975394	16.82083
#2	.1909234	.1978906	28.41174	.4082173	.2104836	.2909221	16.89748
#3	.1900803	.1986231	28.38428	.4064931	.2113431	.2994139	16.86391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.852106	4.101886	.5036640	.0728975	306.7330	.3083729	.3449545
Stddev	.010000	.007267	.0009645	.0008681	1.4665	.0061751	.0013586
%RSD	.2595937	.1771608	.1914882	1.190799	.4781101	2.002485	.3938509

#1	3.842820	4.097804	.5026802	.0736283	305.3200	.3013819	.3447889
#2	3.862693	4.097577	.5046079	.0731261	308.2477	.3130833	.3436863
#3	3.850805	4.110276	.5037039	.0719379	306.6312	.3106536	.3463884

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.78591	5.903561	.3532929	.4068668	1.330028	1.691927	.7145609
Stddev	.02199	.010779	.0033501	.0008663	.002475	.015653	.0026276
%RSD	.2038547	.1825863	.9482439	.2129095	.1860658	.9251690	.3677215

#1	10.76462	5.892814	.3513784	.4058778	1.327481	1.694173	.7130646
#2	10.78458	5.903497	.3571612	.4072317	1.332423	1.706335	.7130232
#3	10.80854	5.914372	.3513392	.4074909	1.330181	1.675272	.7175949

Sample Name: N5142-15MS Acquired: 10/20/2022 17:00:29 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2061172	.1938948	.2904232
Stddev	.0004076	.0032502	.0004803
%RSD	.1977682	1.676260	.1653909

#1	.2057402	.1945776	.2898696
#2	.2060616	.1967493	.2906715
#3	.2065498	.1903575	.2907287

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.578	1265.654	38885.26	6150.615	1922.049
Stddev	10.689	1.211	282.26	23.111	1.038
%RSD	.8623285	.0956705	.7258710	.3757537	.0539875

#1	1231.899	1264.308	38626.86	6137.870	1922.160
#2	1251.786	1266.654	38842.44	6136.683	1923.027
#3	1235.049	1265.999	39186.48	6177.293	1920.960

Sample Name: N5142-15MSD Acquired: 10/20/2022 17:04:12 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.7671215	1.897779	.9846271	1.723562	.7633249	2.176228	.4032306
Stddev	.0026216	.009876	.0038096	.009881	.0050290	.008704	.0025737
%RSD	.3417427	.5203713	.3869091	.5733174	.6588321	.3999499	.6382670

#1	.7683737	1.902579	.9890235	1.728948	.7685063	2.166300	.4006420
#2	.7641086	1.886422	.9822983	1.729580	.7630048	2.182543	.4057891
#3	.7688822	1.904338	.9825596	1.712158	.7584635	2.179842	.4032606

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905225	.1977603	28.47776	.4076377	.2106167	.2961058	16.90340
Stddev	.0016626	.0001282	.24320	.0009367	.0006855	.0026513	.16049
%RSD	.8726586	.0648199	.8539854	.2297827	.3254921	.8953902	.9494573

#1	.1891261	.1978758	28.20462	.4083378	.2113538	.2937852	16.72724
#2	.1923617	.1977827	28.67081	.4080015	.2099981	.2989954	17.04131
#3	.1900796	.1976224	28.55784	.4065736	.2104982	.2955369	16.94167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.870341	4.139277	.5021543	.0732068	307.1596	.3044252	.3442421
Stddev	.028315	.050289	.0012385	.0006684	2.0420	.0012492	.0011167
%RSD	.7315796	1.214912	.2466392	.9130789	.6648000	.4103301	.3243841

#1	3.837688	4.085418	.5021481	.0732672	304.9272	.3055380	.3436808
#2	3.885221	4.147411	.5033958	.0738431	308.9331	.3030740	.3435174
#3	3.888113	4.185003	.5009188	.0725103	307.6184	.3046634	.3455281

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80114	5.871627	.3554550	.4081539	1.330999	1.694158	.7104336
Stddev	.04605	.004484	.0029850	.0005947	.010576	.013986	.0027358
%RSD	.4263185	.0763746	.8397547	.1456959	.7945925	.8255675	.3850904

#1	10.78391	5.876039	.3534372	.4077480	1.342668	1.681042	.7109739
#2	10.76619	5.867073	.3588839	.4078772	1.328284	1.708877	.7128590
#3	10.85332	5.871769	.3540440	.4088365	1.322045	1.692556	.7074680

Sample Name: N5142-15MSD Acquired: 10/20/2022 17:04:12 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2060797	.1956280	.2895765
Stddev	.0013159	.0010945	.0008869
%RSD	.6385543	.5594817	.3062734

#1	.2073934	.1943831	.2885613
#2	.2060842	.1960614	.2902007
#3	.2047615	.1964394	.2899674

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.492	1264.621	38805.04	6157.186	1928.366
Stddev	3.455	2.338	153.24	29.865	1.984
%RSD	.2769491	.1848466	.3949086	.4850482	.1029045

#1	1247.257	1262.845	38628.73	6179.388	1926.227
#2	1251.059	1263.749	38906.27	6123.232	1928.726
#3	1244.161	1267.270	38880.10	6168.937	1930.146

Sample Name: N5142-15A Acquired: 10/20/2022 17:07:57 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.7750737	1.935240	1.002609	1.754962	.8077821	2.142439	.3911309
Stddev	.0045728	.006409	.005582	.003493	.0055358	.016568	.0021840
%RSD	.5899878	.3311918	.5567479	.1990351	.6853079	.7733016	.5583701

#1	.7737507	1.939008	.996358	1.754545	.8024364	2.126053	.3890904
#2	.7713082	1.938872	1.007097	1.751696	.8074197	2.142083	.3934345
#3	.7801622	1.927839	1.004371	1.758645	.8134902	2.159182	.3908679

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1921465	.2013617	26.57301	.4124190	.2138219	.3007048	15.92042
Stddev	.0022784	.0007112	.12418	.0013938	.0001206	.0015577	.10617
%RSD	1.185739	.3532044	.4673301	.3379586	.0563930	.5180210	.6668784

#1	.1941606	.2005613	26.42970	.4125528	.2137973	.3013714	15.79783
#2	.1896737	.2016024	26.64888	.4109631	.2139529	.3018182	15.98185
#3	.1926052	.2019212	26.64046	.4137411	.2137155	.2989247	15.98158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.608991	4.020699	.5110432	.0744969	286.1505	.3106216	.3469808
Stddev	.025191	.055121	.0016847	.0008608	.9894	.0008810	.0023767
%RSD	.6980178	1.370938	.3296509	1.155522	.3457747	.2836234	.6849694

#1	3.581389	3.957612	.5091161	.0747414	285.0339	.3111514	.3491838
#2	3.630741	4.059551	.5122366	.0735402	286.9183	.3096046	.3472966
#3	3.614843	4.044934	.5117768	.0752090	286.4993	.3111088	.3444619

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88507	5.998114	.3538631	.4340792	1.233932	1.682259	.7582761
Stddev	.05761	.016898	.0056397	.0012336	.012677	.016217	.0045821
%RSD	.5292846	.2817236	1.593759	.2841875	1.027342	.9639825	.6042730

#1	10.82255	5.979469	.3576295	.4328433	1.229966	1.698252	.7534063
#2	10.89666	6.012419	.3473791	.4353105	1.248118	1.665827	.7625023
#3	10.93601	6.002453	.3565807	.4340839	1.223713	1.682700	.7589197

Sample Name: N5142-15A Acquired: 10/20/2022 17:07:57 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2188738	.1963366	.2865039
Stddev	.0011709	.0029587	.0007985
%RSD	.5349486	1.506939	.2787068

#1	.2177824	.1935312	.2856335
#2	.2201105	.1994278	.2872027
#3	.2187283	.1960506	.2866755

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.335	1272.502	38973.80	6201.188	1939.457
Stddev	13.440	2.638	75.93	41.159	.778
%RSD	1.079241	.2072861	.1948250	.6637261	.0401335

#1	1239.094	1269.958	39002.99	6156.065	1939.911
#2	1236.149	1275.224	38887.61	6236.673	1938.558
#3	1260.761	1272.325	39030.81	6210.825	1939.901

Sample Name: CCV02 Acquired: 10/20/2022 17:11:40 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975793	4.973298	4.966863	5.000295	4.973599	10.03859	10.09669
Stddev	.008507	.005517	.021793	.009562	.009397	.07212	.10075
%RSD	.1709667	.1109288	.4387767	.1912356	.1889451	.7184661	.9978845

#1	4.984790	4.976459	4.948762	4.996949	4.984447	9.95780	10.00610
#2	4.974709	4.966928	4.960774	4.992855	4.968417	10.09650	10.20520
#3	4.967880	4.976506	4.991054	5.011081	4.967934	10.06147	10.07876

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506242	2.488293	25.11983	.9983675	2.467221	1.251806	4.997147
Stddev	.0014196	.004749	.23292	.0026975	.005675	.005615	.041517
%RSD	.5664376	.1908534	.9272282	.2701913	.2300323	.4485267	.8308138

#1	.2503147	2.483421	24.90283	.9961518	2.461752	1.245472	4.949685
#2	.2493848	2.488548	25.36593	.9975795	2.466828	1.256172	5.026720
#3	.2521730	2.492909	25.09074	1.001371	2.473082	1.253774	5.015037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511130	24.93895	2.479824	1.244924	25.39671	2.488411	2.532647
Stddev	.017929	.14592	.004383	.005286	.17844	.019518	.012384
%RSD	.7139842	.5850894	.1767268	.4245717	.7026186	.7843444	.4889758

#1	2.496621	24.77175	2.474771	1.243568	25.21701	2.470891	2.546246
#2	2.531174	25.04059	2.482584	1.250755	25.39924	2.509448	2.522018
#3	2.505596	25.00450	2.482117	1.240448	25.57387	2.484895	2.529678

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82222	4.907326	5.054321	5.019958	4.907726	4.902614	4.978779
Stddev	.13495	.021688	.042767	.004355	.010108	.050828	.015617
%RSD	.5436666	.4419583	.8461374	.0867476	.2059675	1.036752	.3136659

#1	24.75598	4.910296	5.031035	5.021679	4.904401	4.875464	4.975166
#2	24.97749	4.884306	5.028252	5.023190	4.899700	4.871127	4.965285
#3	24.73319	4.927377	5.103678	5.015006	4.919078	4.961252	4.995885

Sample Name: CCV02 Acquired: 10/20/2022 17:11:40 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.053945	4.990820	5.063516
Stddev	.031404	.053107	.115598
%RSD	.6213836	1.064103	2.282956

#1	5.029147	4.945451	4.944236
#2	5.089257	5.049235	5.175042
#3	5.043429	4.977773	5.071271

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.253	1290.747	39678.83	6205.177	2003.289
Stddev	6.198	.800	199.97	36.592	3.101
%RSD	.4864208	.0619969	.5039790	.5896979	.1548178

#1	1272.687	1290.885	39709.44	6244.380	2006.817
#2	1268.988	1289.887	39465.32	6199.223	2002.056
#3	1281.084	1291.470	39861.74	6171.927	2000.993

Sample Name: CCB02 Acquired: 10/20/2022 17:15:22 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061219	.0006463	.0002818	-.002910	.0008681	.0071444	.0000875
Stddev	.0036466	.0014802	.0002455	.001615	.0002350	.0016446	.0001045
%RSD	59.56666	229.0151	87.12774	55.51628	27.07485	23.01931	119.4051

#1	.0089712	.0021337	.0004813	-.004775	.0009865	.0073754	.0001422
#2	.0020123	-.000827	.0003564	-.001969	.0010205	.0086612	.0001533
#3	.0073823	.000632	.0000076	-.001985	.0005974	.0053964	-.000033

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000026	.0111499	-.000152	-.000077	-.001675	-.002455
Stddev	.000034	.000012	.0041145	.000459	.000111	.001973	.002458
%RSD	147.9224	46.35677	36.90111	302.7611	144.2614	117.7695	100.1176

#1	-.000033	-.000031	.0069432	-.000330	-.000086	-.003918	-.003589
#2	-.000051	-.000034	.0151654	.000370	.000039	-.000896	-.004142
#3	.000015	-.000012	.0113412	-.000495	-.000182	-.000211	.000365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	-.028542	.0001193	-.000133	-.259981	.0001941	.0001566
Stddev	.000329	.026591	.0004088	.000137	.293373	.0008348	.0005819
%RSD	162.5314	93.16374	342.8374	103.4263	112.8442	430.0869	371.6120

#1	-.000270	.000767	-.000014	-.000087	.066674	-.000559	.0007521
#2	.000155	-.051121	.000578	-.000024	-.501027	.001092	.0001283
#3	-.000492	-.035272	-.000207	-.000287	-.345590	.000050	-.000411

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186223	.0016971	.0082567	.0012123	.0029037	.0048522	.0012286
Stddev	.0210487	.0005486	.0008670	.0004101	.0062195	.0004038	.0021168
%RSD	113.0294	32.32452	10.50017	33.83167	214.1891	8.321927	172.3001

#1	.0197549	.0018174	.0090727	.0015666	.0099684	.0053044	.0036727
#2	-.002970	.0010984	.0083509	.0007630	.0004893	.0047245	.0000305
#3	.039082	.0021755	.0073465	.0013074	-.001747	.0045277	-.000017

Sample Name: CCB02 Acquired: 10/20/2022 17:15:22 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013997	-.000372	-.000013
Stddev	.0006450	.001194	.000017
%RSD	46.07811	321.4760	134.9317

#1	.0006687	.000920	-.000023
#2	.0016418	-.000599	.000007
#3	.0018886	-.001436	-.000023

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.921	1318.803	40051.55	6127.710	2078.695
Stddev	3.918	3.382	39.10	32.916	3.385
%RSD	.3025971	.2564798	.0976120	.5371654	.1628205

#1	1292.468	1315.808	40014.17	6157.410	2076.670
#2	1292.856	1318.129	40048.32	6092.320	2076.813
#3	1299.440	1322.472	40092.16	6133.400	2082.602

Sample Name: N5101-04 Acquired: 10/20/2022 17:19:17 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-2-101122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065638	-.001253	.3949034	.0031574	-.001330	.0913520	.2379970
Stddev	.0021094	.002000	.0007921	.0050524	.000444	.0075492	.0008799
%RSD	32.13730	159.5986	.2005738	160.0185	33.38014	8.263882	.3697293

#1	.0062263	-.002137	.3940236	.0071834	-.001149	.0992740	.2378081
#2	.0088217	.001037	.3955596	-.002512	-.001005	.0842410	.2372268
#3	.0046435	-.002660	.3951270	.004801	-.001836	.0905410	.2389560

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0006965	13.10181	.0008848	.0062270	.0050171	.8387988
Stddev	.000071	.0001422	.08165	.0002655	.0003241	.0011287	.0130604
%RSD	134.4885	20.41597	.6232239	30.01042	5.204917	22.49674	1.557040

#1	-.000110	.0005371	13.12706	.0007087	.0058532	.0038610	.8357703
#2	.000027	.0008105	13.01051	.0011902	.0063978	.0061161	.8275187
#3	-.000075	.0007417	13.16785	.0007554	.0064300	.0050741	.8531074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246911	1.133185	.0035262	-.000074	286.6608	-.001612	.2553724
Stddev	.007842	.007025	.0004477	.000093	1.3410	.000921	.0007355
%RSD	.6288845	.6199524	12.69532	125.7012	.4678157	57.12134	.2880223

#1	1.248314	1.136911	.0037143	-.000079	287.6856	-.000549	.2553423
#2	1.238463	1.125082	.0038491	-.000163	285.1430	-.002142	.2546524
#3	1.253956	1.137563	.0030152	.000022	287.1537	-.002145	.2561226

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136231	.0090532	.0742341	.0003652	1.734574	.8404034	-.001939
Stddev	.026433	.0043836	.0005064	.0004556	.009166	.0063886	.000648
%RSD	2.326374	48.42037	.6820929	124.7732	.5284350	.7601835	33.40695

#1	1.125149	.0040176	.0747752	-.000129	1.744062	.8465376	-.001824
#2	1.117143	.0120162	.0737717	.000456	1.733894	.8337876	-.001356
#3	1.166402	.0111259	.0741554	.000768	1.725767	.8408848	-.002636

Sample Name: N5101-04 Acquired: 10/20/2022 17:19:17 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-2-101122 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008687	-.004239	.0676924
Stddev	.0013834	.001860	.0001684
%RSD	159.2375	43.89372	.2488269

#1	.0022232	-.004951	.0675161
#2	.0009250	-.005637	.0677092
#3	-.000542	-.002127	.0678518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.730	1266.907	38758.38	6164.852	1949.815
Stddev	12.619	1.791	219.66	39.895	1.762
%RSD	1.013758	.1413935	.5667377	.6471434	.0903666

#1	1239.548	1267.288	38653.23	6139.080	1950.447
#2	1259.115	1264.955	39010.85	6210.806	1947.824
#3	1235.528	1268.476	38611.07	6144.671	1951.173

Sample Name: PB148431BL Acquired: 10/20/2022 17:23:08 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0007298	-.001145	-.000374	-.001010	-.000587	-.000056	.0000636
Stddev	.0008984	.002377	.001651	.004653	.001736	.002500	.0004254
%RSD	123.1004	207.5291	441.6939	460.5737	295.7978	4448.920	668.7174

#1	.0016437	-.003265	-.002126	-.006372	-.000968	-.000813	-.000275
#2	.0006978	-.001596	-.000148	.001372	-.002100	.002735	-.000076
#3	-.000152	.001425	.001152	.001969	.001308	-.002090	.000541

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000452	.0000207	.0058728	.0001170	-.000278	-.001745	.0017651
Stddev	.0000475	.0000799	.0057218	.0002870	.000171	.001296	.0062310
%RSD	104.9332	385.8103	97.42766	245.3329	61.59945	74.25231	353.0167

#1	.0000999	.0000219	.0030934	.0004040	-.000381	-.000334	-.005121
#2	.0000155	-.000060	.0020717	.0001167	-.000373	-.002883	.007015
#3	.0000202	.000100	.0124533	-.000170	-.000080	-.002019	.003401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000406	.0014742	-.000069	-.000288	.2045986	.0011116	.0001155
Stddev	.000237	.0194884	.000457	.000273	.2852857	.0031590	.0001637
%RSD	58.32632	1321.931	658.1267	94.76790	139.4368	284.1869	141.7952

#1	-.000440	.0207866	.000435	-.000602	.2613847	.0019763	-.000071
#2	-.000624	.0018217	-.000190	-.000120	.4572205	-.002390	.000237
#3	-.000154	-.018186	-.000454	-.000141	-.104810	.003748	.000180

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052849	.0015629	.0004653	.0000323	-.000348	.0021222	-.002097
Stddev	.059669	.0042045	.0011176	.0005876	.002868	.0009467	.001823
%RSD	112.9031	269.0175	240.1967	1820.959	824.3106	44.61059	86.94801

#1	-.002339	-.003160	.0015198	-.000448	.001355	.0028245	-.003618
#2	-.037523	.002951	-.000706	.000687	.001260	.0010455	-.002598
#3	-.118686	.004898	.000582	-.000142	-.003660	.0024964	-.000076

Sample Name: PB148431BL Acquired: 10/20/2022 17:23:08 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	-.000508	-.000375	-.000166
Stddev	.000847	.001566	.000041
%RSD	166.8129	417.1772	24.68470

#1	.000290	-.002162	-.000184
#2	-.001397	.000275	-.000120
#3	-.000417	.000761	-.000196

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.397	1319.530	40378.87	6229.890	2082.927
Stddev	6.827	2.582	170.19	50.093	3.640
%RSD	.5278137	.1956784	.4214771	.8040826	.1747496

#1	1286.083	1321.928	40193.95	6287.690	2086.838
#2	1299.601	1319.866	40413.70	6199.060	2082.302
#3	1294.505	1316.797	40528.94	6202.920	2079.639

Sample Name: PB148431BS Acquired: 10/20/2022 17:27:02 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.7780932	1.914449	.9674793	1.963440	.7813182	1.986575
Stddev	.0030486	.005540	.0015700	.007427	.0026572	.010830
%RSD	.3917998	.2894029	.1622828	.3782643	.3400895	.5451836

#1	.7804331	1.920801	.9685687	1.963767	.7843860	1.975488
#2	.7746457	1.911932	.9681895	1.955854	.7797408	1.997130
#3	.7792009	1.910614	.9656796	1.970698	.7798278	1.987106

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010330	.2029970	.1977888	1.019079	.4069856	.1936273
Stddev	.0008708	.0031836	.0003727	.013469	.0005516	.0004481
%RSD	.4331434	1.568320	.1884330	1.321677	.1355306	.2314104

#1	.2013265	.2061834	.1974451	1.017470	.4067327	.1931833
#2	.2000535	.1998161	.1977363	1.006486	.4076183	.1940793
#3	.2017192	.2029914	.1981850	1.033280	.4066059	.1936193

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027748	3.194503	.2019108	1.967001	.4921190	.0723562
Stddev	.0014224	.006421	.0013410	.017339	.0009834	.0006028
%RSD	.4697743	.2009910	.6641480	.8814766	.1998331	.8331157

#1	.3023206	3.192721	.2031244	1.947058	.4909984	.0716613
#2	.3016351	3.189161	.2004712	1.975449	.4928383	.0727380
#3	.3043688	3.201626	.2021367	1.978497	.4925204	.0726694

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.081961	.3022803	.2034021	9.878878	5.628087	.3072335
Stddev	.240472	.0019364	.0009178	.044651	.017329	.0051921
%RSD	7.802570	.6406106	.4512273	.4519856	.3079005	1.689950

#1	2.973370	.3042905	.2023455	9.930181	5.640424	.3121757
#2	3.357577	.3021234	.2038598	9.848786	5.608275	.3018232
#3	2.914935	.3004272	.2040011	9.857666	5.635562	.3077014

Sample Name: PB148431BS Acquired: 10/20/2022 17:27:02 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.3956555	F -.011709	.8973587	.6886026	.2025843	.1977791
Stddev	.0023328	.000528	.0127523	.0000726	.0012968	.0033173
%RSD	.5895911	4.510073	1.421089	.0105390	.6401486	1.677278

#1	.3929631	-.011986	.9099901	.6885825	.2011621	.2008813
#2	.3969320	-.011100	.8844889	.6885421	.2037014	.1942821
#3	.3970713	-.012041	.8975972	.6886830	.2028894	.1981738

Elem	Sr4077
Units	ppm
Avg	.1973838
Stddev	.0003534
%RSD	.1790553

#1	.1970286
#2	.1973874
#3	.1977354

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.428	1315.470	40163.69	6184.593	2085.276
Stddev	3.277	3.119	207.86	78.759	2.233
%RSD	.2523674	.2370878	.5175381	1.273471	.1070623

#1	1300.719	1312.035	40241.62	6097.962	2082.849
#2	1294.674	1318.123	39928.13	6251.873	2085.739
#3	1299.890	1316.253	40321.33	6203.945	2087.242

Sample Name: N5181-01 Acquired: 10/20/2022 17:30:48 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PIT-14-EXCAV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297361	-.001531	1.035244	.0061130	.0140341	16.72561
Stddev	.0023766	.003465	.001952	.0058436	.0021495	.08488
%RSD	7.992420	226.3632	.1885727	95.59274	15.31631	.5074789

#1	.0270100	-.005252	1.036478	.0116287	.0156213	16.67070
#2	.0313719	-.000943	1.032994	-.000011	.0115880	16.68275
#3	.0308266	.001603	1.036261	.006721	.0148932	16.82337

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8681191	.0012817	.0008924	178.1510	.0482148	.0245258
Stddev	.0030432	.0000215	.0000733	.8323	.0004915	.0005361
%RSD	.3505484	1.677137	8.210054	.4671824	1.019499	2.185749

#1	.8667329	.0012571	.0009638	177.8611	.0484832	.0239323
#2	.8660158	.0012919	.0008961	177.5025	.0476475	.0246702
#3	.8716086	.0012963	.0008174	179.0895	.0485138	.0249749

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1721460	43.62430	1.290542	47.96345	.0463341	.0066336
Stddev	.0039343	.20381	.006595	.22688	.0004351	.0002334
%RSD	2.285457	.4672006	.5110629	.4730171	.9389629	3.518831

#1	.1692660	43.56433	1.287112	47.80451	.0461943	.0065683
#2	.1705433	43.45720	1.286369	47.86257	.0468218	.0068927
#3	.1766287	43.85137	1.298146	48.22327	.0459861	.0064397

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	173.3240	.0834126	.4304139	16.88639	1.181138	.2501134
Stddev	.2566	.0033367	.0011586	.01304	.009692	.0023402
%RSD	.1480344	4.000172	.2691855	.0772237	.8206034	.9356486

#1	173.0401	.0806851	.4291559	16.90060	1.183764	.2478059
#2	173.5394	.0824198	.4306488	16.88362	1.189247	.2500493
#3	173.3926	.0871330	.4314371	16.87496	1.170403	.2524849

Sample Name: N5181-01 Acquired: 10/20/2022 17:30:48 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PIT-14-EXCAV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092538	F 44.55681	F 47.13944	.0199086	1.164418	.0358278
Stddev	.0001994	.17329	.32942	.0008236	.003299	.0008137
%RSD	2.154678	.3889148	.6988243	4.136855	.2832790	2.271036

#1	.0093160	44.49709	47.27521	.0203624	1.163165	.0361484
#2	.0094147	44.75207	46.76383	.0189579	1.161930	.0364323
#3	.0090307	44.42129	47.37928	.0204054	1.168160	.0349027

Elem	Sr4077
Units	ppm
Avg	.6701482
Stddev	.0025857
%RSD	.3858388

#1	.6681947
#2	.6691697
#3	.6730804

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.994	1237.168	38228.44	6218.470	1850.291
Stddev	10.923	4.717	129.89	32.433	2.814
%RSD	.9095344	.3813027	.3397653	.5215648	.1520912

#1	1195.173	1235.412	38297.32	6181.647	1849.760
#2	1194.212	1233.581	38078.62	6230.968	1847.780
#3	1213.595	1242.512	38309.38	6242.794	1853.333

Sample Name: N5183-01 Acquired: 10/20/2022 17:37:22 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PIT-14-EXCAV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0845547	.0009071	3.095675	-.002753	.0193141	47.95808
Stddev	.0085691	.0011298	.004695	.005614	.0013569	.05901
%RSD	10.13440	124.5487	.1516551	203.8937	7.025250	.1230491

#1	.0942266	-.000103	3.096599	.003632	.0191950	48.00128
#2	.0779105	.002127	3.090587	-.004976	.0207266	47.89084
#3	.0815270	.000697	3.099840	-.006916	.0180207	47.98211

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.365024	.0057626	.0037980	38.84149	.1225287	.0668402
Stddev	.002965	.0000895	.0000605	.04101	.0014776	.0006326
%RSD	.2171911	1.553207	1.593973	.1055916	1.205956	.9464726

#1	1.367673	.0056647	.0037282	38.82352	.1220666	.0665172
#2	1.361822	.0058402	.0038360	38.81253	.1241822	.0675691
#3	1.365577	.0057830	.0038299	38.88842	.1213374	.0664342

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6463208	213.6692	2.203259	27.84992	.1652846	.0218400
Stddev	.0020696	.3933	.000557	.01617	.0012389	.0001513
%RSD	.3202138	.1840781	.0252926	.0580620	.7495512	.6929101

#1	.6452076	213.5984	2.202824	27.83387	.1653894	.0216729
#2	.6450461	213.3161	2.203065	27.86621	.1639966	.0219679
#3	.6487088	214.0931	2.203887	27.84968	.1664677	.0218791

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.233499	.3295865	.8516696	7.160469	3.779746	-.148134
Stddev	.334359	.0040424	.0013282	.057188	.020046	.004522
%RSD	14.97021	1.226509	.1559484	.7986673	.5303434	3.052923

#1	2.592654	.3329593	.8532022	7.150960	3.769783	-.144210
#2	1.931236	.3306944	.8508541	7.108631	3.766634	-.147112
#3	2.176606	.3251056	.8509526	7.221816	3.802821	-.153080

Sample Name: N5183-01 Acquired: 10/20/2022 17:37:22 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PIT-14-EXCAV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132824	F 18.13379	3.183818	.0981818	3.305081	.0152003
Stddev	.0006450	.01559	.029396	.0019791	.006146	.0007692
%RSD	4.855856	.0859505	.9232999	2.015709	.1859707	5.060443

#1	.0140066	18.11623	3.153892	.1001871	3.307886	.0153594
#2	.0130707	18.13919	3.184910	.0962301	3.298033	.0143641
#3	.0127699	18.14596	3.212654	.0981282	3.309326	.0158776

Elem	Sr4077
Units	ppm
Avg	-.035335
Stddev	.000521
%RSD	1.473906

#1	-.035846
#2	-.034805
#3	-.035354

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.759	1493.978	45231.10	7020.957	2122.057
Stddev	5.094	3.283	28.38	39.111	4.087
%RSD	.3506213	.2197508	.0627433	.5570633	.1926118

#1	1446.878	1497.761	45255.58	7051.575	2126.753
#2	1455.660	1492.306	45199.99	7034.399	2119.301
#3	1455.740	1491.868	45237.72	6976.898	2120.117

Sample Name: N5184-01 Acquired: 10/20/2022 17:41:05 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PIT-14-EXCAV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115710	-.005597	.1489426	-.020101	.0070822	65.44788	.4258351
Stddev	.0029144	.001891	.0021818	.001426	.0009407	.40864	.0064372
%RSD	25.18690	33.79340	1.464841	7.095226	13.28309	.6243716	1.511657

#1	.0082741	-.007204	.1474155	-.021628	.0060104	65.89164	.4327098
#2	.0126348	-.003513	.1514414	-.019871	.0074652	65.08709	.4199501
#3	.0138040	-.006075	.1479710	-.018804	.0077711	65.36492	.4248453

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063898	.0033209	72.65412	.0928818	.1225639	.3702849	247.0958
Stddev	.0000499	.0000728	1.20829	.0001752	.0006811	.0026083	3.2338
%RSD	.7813446	2.190855	1.663074	.1886725	.5557128	.7044073	1.308719

#1	.0063892	.0033115	73.88854	.0930458	.1222781	.3732932	250.3802
#2	.0063403	.0033979	71.47377	.0926971	.1220722	.3689071	243.9151
#3	.0064401	.0032533	72.60005	.0929024	.1233413	.3686545	246.9922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.950157	40.84499	.1569138	.0125072	7.151990	.3251402	.4179651
Stddev	.048666	.51863	.0005696	.0005679	.171298	.0011844	.0018761
%RSD	1.649621	1.269757	.3629712	4.540724	2.395112	.3642803	.4488649

#1	2.999873	41.36711	.1567666	.0131508	6.955599	.3258441	.4175684
#2	2.902613	40.32992	.1575426	.0120765	7.270585	.3237728	.4200078
#3	2.947985	40.83792	.1564324	.0122944	7.229784	.3258038	.4163191

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.674688	8.889006	-.069766	.0039409	2.974551	3.029123	-.003206
Stddev	.100685	.006978	.007373	.0005215	.008686	.070891	.001735
%RSD	1.774287	.0784968	10.56870	13.23363	.2920083	2.340329	54.10651

#1	5.763984	8.881554	-.078171	.0037453	2.966428	3.107669	-.005081
#2	5.565564	8.895385	-.064388	.0045320	2.973517	2.969886	-.001658
#3	5.694517	8.890078	-.066738	.0035455	2.983707	3.009815	-.002880

Sample Name: N5184-01 Acquired: 10/20/2022 17:41:05 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PIT-14-EXCAV Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.281106	.0168608	-.020057
Stddev	.045745	.0015030	.002037
%RSD	.8661923	8.914180	10.15387

#1	5.326826	.0184895	-.022236
#2	5.235337	.0155273	-.018201
#3	5.281155	.0165656	-.019735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.505	1796.445	54826.34	8574.215	2040.217
Stddev	13.490	2.147	168.70	137.936	5.204
%RSD	.7628041	.1195222	.3076994	1.608730	.2550907

#1	1782.738	1797.293	55017.31	8439.234	2046.224
#2	1755.907	1794.003	54697.57	8714.927	2037.062
#3	1766.869	1798.039	54764.14	8568.483	2037.365

Sample Name: N5184-01DUP Acquired: 10/20/2022 17:44:48 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PIT-14-EXCAV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085933	-.004309	.1478933	-.016847	.0073871	65.56018	.4261252
Stddev	.0019175	.001194	.0038086	.003403	.0007669	.30505	.0017438
%RSD	22.31404	27.69989	2.575268	20.20034	10.38189	.4652984	.4092230

#1	.0098099	-.003989	.1496848	-.016680	.0077174	65.20907	.4250132
#2	.0063829	-.003309	.1435192	-.020331	.0065104	65.76011	.4281349
#3	.0095872	-.005630	.1504758	-.013531	.0079335	65.71137	.4252274

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064097	.0032005	72.80819	.0926962	.1231898	.3641337	248.0121
Stddev	.0001532	.0001671	.50746	.0003987	.0004096	.0014145	1.8343
%RSD	2.390014	5.221097	.6969814	.4301312	.3325029	.3884531	.7396081

#1	.0062809	.0031252	72.41970	.0930485	.1236473	.3637729	246.1821
#2	.0063691	.0030842	73.38233	.0922634	.1228572	.3629345	249.8507
#3	.0065791	.0033920	72.62254	.0927767	.1230649	.3656936	248.0033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.962045	41.11736	.1575486	.0126909	7.021680	.3284120	.4188639
Stddev	.023682	.22023	.0003492	.0003106	.096886	.0022928	.0011620
%RSD	.7995121	.5356032	.2216545	2.447440	1.379814	.6981449	.2774232

#1	2.948171	40.88932	.1574259	.0125225	6.938948	.3279278	.4201996
#2	2.989389	41.32884	.1572773	.0130493	6.997827	.3309083	.4180850
#3	2.948574	41.13391	.1579426	.0125008	7.128265	.3264000	.4183073

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.676981	8.858305	-.070069	.0038404	2.982967	3.037114	-.003483
Stddev	.062422	.013343	.007592	.0004724	.014367	.014372	.000877
%RSD	1.099565	.1506289	10.83433	12.30165	.4816229	.4732143	25.17539

#1	5.708974	8.862079	-.078635	.0037481	2.993378	3.042894	-.002646
#2	5.716920	8.869355	-.064173	.0034209	2.966576	3.047696	-.004395
#3	5.605048	8.843482	-.067399	.0043522	2.988948	3.020752	-.003408

Sample Name: N5184-01DUP Acquired: 10/20/2022 17:44:48 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PIT-14-EXCAV Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.280922	.0165504	-.020825
Stddev	.025776	.0008239	.001395
%RSD	.4881058	4.978155	6.697950

#1	5.256344	.0175015	-.019433
#2	5.307750	.0160555	-.022223
#3	5.278672	.0160942	-.020819

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1771.596	1792.115	54878.15	8548.673	2036.682
Stddev	13.019	4.427	167.46	58.852	1.230
%RSD	.7348802	.2470080	.3051415	.6884393	.0603759

#1	1766.637	1797.159	54759.16	8513.077	2037.405
#2	1761.785	1788.878	54805.65	8516.337	2035.262
#3	1786.366	1790.307	55069.64	8616.603	2037.378

Sample Name: N5184-01LX5 Acquired: 10/20/2022 17:48:33 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0094024	-.001907	.0222752	-.005464	-.000160	14.83863	.0964743
Stddev	.0013095	.000510	.0019061	.002860	.000301	.06515	.0005732
%RSD	13.92751	26.73008	8.556978	52.35214	188.3151	.4390894	.5941357

#1	.0079905	-.001485	.0227375	-.003236	-.000054	14.77113	.0962201
#2	.0105771	-.002474	.0201805	-.004466	.000074	14.90116	.0971307
#3	.0096397	-.001763	.0239076	-.008690	-.000500	14.84360	.0960723

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015271	.0000701	16.59326	.0217318	.0211475	.0829878	57.13020
Stddev	.0000396	.0000845	.17368	.0001613	.0003183	.0031951	.43531
%RSD	2.591333	120.5402	1.046704	.7422136	1.505203	3.850069	.7619650

#1	.0015610	.0000048	16.43264	.0219150	.0207810	.0825592	56.71345
#2	.0015366	.0001655	16.77757	.0216109	.0213556	.0800286	57.58196
#3	.0014836	.0000399	16.56956	.0216696	.0213058	.0863755	57.09520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6772479	9.219934	.0280206	.0026946	1.964323	.0743816	.0970915
Stddev	.0074450	.071200	.0001649	.0003614	.201751	.0016261	.0012466
%RSD	1.099304	.7722433	.5883788	13.41203	10.27077	2.186135	1.283965

#1	.6695055	9.138101	.0279422	.0029181	2.077576	.0758616	.0983287
#2	.6843548	9.267708	.0282100	.0028879	1.731390	.0746422	.0958357
#3	.6778834	9.253993	.0279095	.0022776	2.084002	.0726409	.0971100

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.197135	1.575325	-.013558	.0006188	.5110995	.6961876	.0002031
Stddev	.024392	.006948	.000482	.0001491	.0016101	.0095621	.0013303
%RSD	2.037498	.4410208	3.554462	24.09616	.3150321	1.373491	654.8987

#1	1.222877	1.571478	-.013516	.0007607	.5098608	.6851922	-.000846
#2	1.194161	1.583346	-.013098	.0004634	.5129196	.7008140	-.000243
#3	1.174366	1.571153	-.014059	.0006324	.5105182	.7025565	.001699

Sample Name: N5184-01LX5 Acquired: 10/20/2022 17:48:33 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.205828	-.000687	-.004518
Stddev	.007587	.001469	.000385
%RSD	.6292045	213.7288	8.522659

#1	1.200492	-.001601	-.004345
#2	1.214513	-.001469	-.004959
#3	1.202479	.001007	-.004250

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.693	1397.285	42521.67	6641.187	2063.399
Stddev	10.117	1.665	157.94	52.612	3.591
%RSD	.7408066	.1191275	.3714362	.7922025	.1740308

#1	1358.380	1395.364	42350.20	6690.471	2059.295
#2	1361.460	1398.316	42553.60	6585.783	2064.938
#3	1377.239	1398.174	42661.20	6647.306	2065.965

Sample Name: LR CHECK 1 Acquired: 10/20/2022 17:52:22 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	-.062145	-.086699	-.124466	-.074209	.0680564	1981.292	.0182867
Stddev	.009122	.007182	.001922	.009164	.0021247	21.472	.0004139
%RSD	14.67866	8.283702	1.544266	12.34826	3.121953	1.083743	2.263225

#1	-.062238	-.079234	-.124327	-.067911	.0674919	1978.742	.0186704
#2	-.071220	-.093559	-.126454	-.084722	.0704063	1961.208	.0183414
#3	-.052976	-.087304	-.122618	-.069995	.0662709	2003.925	.0178481

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069270	-.001629	1912.176	-.061874	.0237430	-.081324	885.6622
Stddev	.0000566	.000340	7.727	.000805	.0009092	.001316	3.4990
%RSD	.8176430	20.84868	.4040819	1.300288	3.829179	1.617701	.3950702

#1	.0068936	-.001912	1920.534	-.061279	.0245417	-.079806	887.4208
#2	.0068949	-.001722	1905.293	-.062789	.0239336	-.082127	881.6328
#3	.0069924	-.001252	1910.701	-.061554	.0227536	-.082041	887.9331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348529	1899.987	-.001097	.0309378	1753.740	.0118643	.0562834
Stddev	.0004251	8.392	.001276	.0006441	6.970	.0021455	.0006535
%RSD	1.219699	.4417087	116.3404	2.081986	.3974111	18.08360	1.161047

#1	.0344628	1906.369	-.002439	.0312503	1758.100	.0105839	.0557795
#2	.0347900	1890.481	.000101	.0301971	1745.702	.0106678	.0570218
#3	.0353060	1903.111	-.000952	.0313660	1757.419	.0143413	.0560490

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	948.5905	-.044257	-.814687	.0007909	-.211151	-.011930	.0073598
Stddev	1.4165	.005455	.010233	.0021409	.007370	.001570	.0034283
%RSD	.1493279	12.32524	1.256085	270.7071	3.490458	13.16352	46.58170

#1	948.0278	-.046950	-.818127	-.001511	-.204092	-.010898	.0100513
#2	950.2019	-.037980	-.803178	.001160	-.218797	-.011154	.0085282
#3	947.5419	-.047843	-.822758	.002723	-.210563	-.013737	.0035000

Sample Name: LR CHECK 1 Acquired: 10/20/2022 17:52:22 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.042034	-.165637	-.844988
Stddev	.002597	.000547	.003487
%RSD	6.178425	.3305150	.4126971

#1	-.039986	-.165296	-.846885
#2	-.044955	-.165346	-.840963
#3	-.041162	-.166269	-.847115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.850	1043.426	31559.06	5576.146	1354.458
Stddev	2.685	2.948	113.25	22.119	2.992
%RSD	.2650872	.2825376	.3588524	.3966632	.2208825

#1	1010.876	1046.760	31428.55	5584.708	1357.562
#2	1015.907	1042.352	31617.18	5592.703	1351.593
#3	1011.767	1041.165	31631.45	5551.026	1354.219

Sample Name: LR CHECK 2 Acquired: 10/20/2022 17:56:28 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0025629	.0066200	267.1751	-.011282	-.016849	.9526653	92.16085
Stddev	.0050684	.0020377	.4178	.002145	.001267	.0208214	.75368
%RSD	197.7596	30.78121	.1563936	19.01377	7.519123	2.185591	.8177887

#1	.0022210	.0043259	266.6962	-.011206	-.015714	.9762059	91.32633
#2	-.002326	.0082199	267.4652	-.009176	-.016617	.9366629	92.36428
#3	.007794	.0073142	267.3640	-.013465	-.018216	.9451271	92.79194

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000846	.0012813	.6108579	-.164793	.0088451	231.2773	-.448460
Stddev	.000040	.0000836	.0056056	.002154	.0004593	3.4721	.011387
%RSD	4.717733	6.524735	.9176549	1.306951	5.192247	1.501250	2.539047

#1	-.000861	.0013006	.6165656	-.163744	.0089771	230.1692	-.442588
#2	-.000876	.0013535	.6106476	-.163365	.0092240	228.4945	-.441208
#3	-.000801	.0011897	.6053604	-.167270	.0083343	235.1681	-.461584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.50626	.1901945	50.51620	.0019046	1.481126	-.020713	36.78826
Stddev	.21850	.0217776	.03322	.0002167	.188282	.002817	.23043
%RSD	.5022297	11.45017	.0657601	11.37604	12.71208	13.59940	.6263695

#1	43.52195	.1803434	50.48587	.0021039	1.613569	-.017721	36.68141
#2	43.28034	.2151571	50.55170	.0019361	1.564217	-.021105	36.63065
#3	43.71650	.1750831	50.51102	.0016740	1.265592	-.023314	37.05272

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140038	-3.11736	-.001524	-.036547	-.603784	.1428910	-.002960
Stddev	.1287758	.02062	.001834	.000771	.005704	.0012940	.001276
%RSD	60.17456	.6613256	120.3250	2.109623	.9447125	.9056003	43.10527

#1	.3417892	-3.10168	-.002052	-.035657	-.597886	.1443533	-.002434
#2	.2159622	-3.10969	.000516	-.036994	-.604194	.1424261	-.002032
#3	.0842599	-3.14071	-.003036	-.036990	-.609272	.1418938	-.004415

Sample Name: LR CHECK 2 Acquired: 10/20/2022 17:56:28 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002358	.0037557	.0019413
Stddev	.000184	.0018159	.0000202
%RSD	7.799137	48.35080	1.038304

#1	-.002179	.0049676	.0019541
#2	-.002350	.0046316	.0019180
#3	-.002546	.0016679	.0019517

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.731	1221.721	40616.55	6322.967	2057.516
Stddev	7.897	2.879	56.07	32.467	1.516
%RSD	.6490693	.2356917	.1380351	.5134759	.0736601

#1	1220.353	1220.028	40643.98	6286.133	2057.784
#2	1222.168	1225.046	40552.05	6347.431	2058.880
#3	1207.672	1220.090	40653.63	6335.336	2055.885

Sample Name: CCV03 Acquired: 10/20/2022 18:00:54 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19624 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.024790	5.038657	5.020309	5.078430	5.079943	10.07573	10.24088
Stddev	.014034	.017369	.022757	.004779	.015476	.03306	.04276
%RSD	.2793024	.3447234	.4532982	.0941127	.3046523	.3281397	.4175357

#1	5.039437	5.038586	5.030566	5.075707	5.096633	10.05167	10.20981
#2	5.011461	5.021322	4.994229	5.075633	5.066067	10.06210	10.22317
#3	5.023471	5.056061	5.036133	5.083948	5.077128	10.11343	10.28964

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529317	2.512509	25.42667	1.011203	2.520579	1.276145	5.059442
Stddev	.0013663	.007795	.15404	.001920	.003351	.010756	.017017
%RSD	.5401705	.3102668	.6058141	.1899106	.1329424	.8428462	.3363407

#1	2.527014	2.512864	25.36792	1.013411	2.523117	1.266955	5.041756
#2	2.516952	2.504542	25.31065	1.010271	2.516781	1.273504	5.060870
#3	2.543985	2.520121	25.60144	1.009926	2.521839	1.287975	5.075700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542308	25.23082	2.532793	1.274739	25.82390	2.520719	2.577795
Stddev	.017365	.12742	.005055	.006174	.16364	.023022	.012266
%RSD	.6830307	.5050291	.1995736	.4843064	.6336614	.9133013	.4758432

#1	2.528468	25.10625	2.535184	1.267820	25.64267	2.501943	2.588507
#2	2.536664	25.22529	2.526986	1.276713	25.96083	2.513810	2.564414
#3	2.561793	25.36092	2.536208	1.279684	25.86819	2.546405	2.580465

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44435	5.048001	5.131873	5.108112	5.021490	5.010066	5.092635
Stddev	.10493	.025167	.024741	.011923	.027634	.021053	.016464
%RSD	.4123715	.4985452	.4821031	.2334036	.5503173	.4202118	.3232934

#1	25.36371	5.061836	5.119536	5.119224	5.024551	5.012647	5.089689
#2	25.40636	5.018953	5.115726	5.109596	4.992452	4.987842	5.077843
#3	25.56298	5.063216	5.160356	5.095517	5.047466	5.029710	5.110373

Sample Name: CCV03 Acquired: 10/20/2022 18:00:54 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19624 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.114272	5.050172	5.112233
Stddev	.029559	.032492	.019199
%RSD	.5779695	.6433916	.3755463

#1	5.090849	5.020307	5.094608
#2	5.104483	5.045435	5.132691
#3	5.147484	5.084772	5.109401

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.763	1288.014	39445.25	6219.432	1995.622
Stddev	.722	7.236	99.87	19.500	7.450
%RSD	.0574159	.5617635	.2531978	.3135335	.3732968

#1	1257.501	1283.162	39549.15	6225.540	1988.860
#2	1256.728	1284.550	39436.63	6235.147	1994.398
#3	1256.059	1296.331	39349.96	6197.609	2003.608

Sample Name: CCB03 Acquired: 10/20/2022 18:04:36 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19624 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038442	.0006592	.0034514	-.004123	-.000837	.0067539	-.000133
Stddev	.0044475	.0035492	.0019690	.002761	.000915	.0042092	.000331
%RSD	115.6938	538.4258	57.04948	66.96538	109.3200	62.32169	249.2871

#1	.0085141	-.000855	.0057214	-.004254	-.001135	.0115577	-.000396
#2	.0033597	.004714	.0024280	-.001299	.000190	.0037121	.000239
#3	-.000341	-.001882	.0022049	-.006817	-.001566	.0049919	-.000241

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000141	-.000030	.0006996	-.000004	-.000190	.0054421	.0031552
Stddev	.0000393	.000087	.0026406	.000432	.000332	.0009751	.0012548
%RSD	278.0181	292.8604	377.4294	11006.59	175.1035	17.91779	39.77022

#1	-.000030	.000070	.0034823	-.000455	-.000046	.0052160	.0017067
#2	.000045	-.000089	.0003877	.000407	.000047	.0065104	.0038470
#3	.000028	-.000071	-.001771	.000036	-.000570	.0045999	.0039119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000235	-.021031	-.000085	.0003161	.4182960	-.000583	.0018673
Stddev	.000072	.023122	.000412	.0002936	.0335486	.004087	.0004115
%RSD	30.56681	109.9425	484.0324	92.88382	8.020293	700.6400	22.03588

#1	-.000317	.002713	.000390	.0004569	.4523075	-.000802	.0014010
#2	-.000187	-.022331	-.000341	.0005127	.4173504	-.004556	.0020215
#3	-.000200	-.043476	-.000304	-.000021	.3852303	.003608	.0021794

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026091	-.000317	.0073848	.0011983	-.003694	.0046527	-.001133
Stddev	.0398148	.000890	.0006924	.0004954	.003442	.0004539	.000922
%RSD	38.80238	280.4376	9.375831	41.33802	93.16195	9.756475	81.35042

#1	.0591451	.000550	.0078050	.0017656	-.002932	.0042398	-.002193
#2	.1373171	-.001229	.0065856	.0008512	-.000698	.0045794	-.000522
#3	.1113652	-.000274	.0077637	.0009782	-.007454	.0051388	-.000684

Sample Name: CCB03 Acquired: 10/20/2022 18:04:36 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19624 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000474	.0006750	-.000032
Stddev	.000266	.0006745	.000139
%RSD	55.98215	99.92479	438.4966

#1	-.000726	.0014539	-.000168
#2	-.000500	.0002779	-.000036
#3	-.000197	.0002934	.000109

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.141	1302.495	40234.49	6328.697	2050.827
Stddev	7.253	1.614	107.86	45.105	1.786
%RSD	.5644074	.1238836	.2680828	.7127029	.0870873

#1	1286.462	1300.651	40286.91	6375.030	2051.040
#2	1277.318	1303.181	40110.43	6326.130	2048.943
#3	1291.643	1303.651	40306.11	6284.930	2052.496

Sample Name: N5184-01MS Acquired: 10/20/2022 18:08:31 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.5714632	1.853156	1.117127	1.478182	.5495905	74.14423
Stddev	.0090429	.002704	.003969	.002553	.0025653	.67915
%RSD	1.582420	.1459187	.3552467	.1727262	.4667655	.9159841

#1	.5809120	1.851946	1.117236	1.476240	.5467626	73.43856
#2	.5705880	1.851268	1.113105	1.477231	.5502406	74.20082
#3	.5628897	1.856254	1.121040	1.481074	.5517681	74.79332

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5269507	.1555690	.1989681	73.34783	.4495099	.3147015
Stddev	.0069262	.0008354	.0006697	.89715	.0025893	.0007862
%RSD	1.314385	.5369635	.3365963	1.223148	.5760270	.2498391

#1	.5201723	.1553328	.1990874	72.70860	.4518540	.3141072
#2	.5266642	.1548772	.1982468	72.96145	.4467306	.3144042
#3	.5340157	.1564971	.1995703	74.37343	.4499452	.3155930

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4724011	259.6389	3.330510	44.93569	.6724495	.0663033
Stddev	.0035570	2.3578	.035633	.47046	.0023259	.0005880
%RSD	.7529549	.9081195	1.069882	1.046952	.3458908	.8868865

#1	.4684461	256.9835	3.295380	44.40135	.6699421	.0656522
#2	.4753378	260.4460	3.329525	45.11808	.6728698	.0664619
#3	.4734196	261.4872	3.366624	45.28765	.6745367	.0667957

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43558	.5451685	.6657365	12.88558	F 14.37729	.1044113
Stddev	.13464	.0057274	.0026047	.03735	.05791	.0031541
%RSD	1.290160	1.050571	.3912564	.2898804	.4027926	3.020854

#1	10.52811	.5391895	.6629296	12.84750	14.43239	.1007693
#2	10.28113	.5457102	.6662043	12.92217	14.31693	.1062553
#3	10.49752	.5506057	.6680757	12.88708	14.38256	.1062092

Sample Name: N5184-01MS Acquired: 10/20/2022 18:08:31 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.2898180	3.546842	4.435235	.6987392	4.863774	.1684541
Stddev	.0005455	.013143	.023749	.0024460	.054546	.0027051
%RSD	.1882200	.3705483	.5354614	.3500583	1.121482	1.605824

#1	.2894922	3.561855	4.423877	.7011268	4.830730	.1658707
#2	.2895140	3.541256	4.419298	.6962387	4.833860	.1682254
#3	.2904477	3.537415	4.462530	.6988521	4.926733	.1712663

Elem	Sr4077
Units	ppm
Avg	.0943422
Stddev	.0021534
%RSD	2.282557

#1	.0967602
#2	.0936354
#3	.0926310

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.381	1802.015	55630.15	8743.305	2035.173
Stddev	16.850	4.068	328.89	70.507	8.238
%RSD	.9458804	.2257531	.5912079	.8064112	.4047809

#1	1800.699	1806.313	55979.78	8815.733	2041.931
#2	1773.728	1801.507	55583.73	8739.293	2037.592
#3	1769.716	1798.225	55326.94	8674.890	2025.997

Sample Name: N5184-01MSD Acquired: 10/20/2022 18:12:10 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.5824906	1.865491	1.126051	1.468568	.5505180	77.66997
Stddev	.0012197	.003151	.004523	.001480	.0032180	.23910
%RSD	.2093953	.1689290	.4016908	.1007463	.5845336	.3078385

#1	.5821098	1.862050	1.121966	1.469607	.5468037	77.40324
#2	.5815067	1.868236	1.125274	1.466874	.5524657	77.74161
#3	.5838553	1.866187	1.130912	1.469222	.5522847	77.86505

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5363552	.1550802	.1998673	68.80684	.4579025	.3214457
Stddev	.0050429	.0020966	.0002828	.79503	.0008563	.0002157
%RSD	.9402209	1.351954	.1415043	1.155447	.1870057	.0671045

#1	.5309974	.1529822	.1995408	67.89338	.4585585	.3212971
#2	.5410094	.1571754	.2000239	69.34273	.4569338	.3213469
#3	.5370589	.1550828	.2000372	69.18441	.4582153	.3216931

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4737089	264.9544	3.501892	47.07893	.6789495	.0672745
Stddev	.0045089	1.4419	.024388	.22639	.0003403	.0003352
%RSD	.9518285	.5442117	.6964324	.4808687	.0501276	.4983235

#1	.4687405	263.2923	3.477177	46.82605	.6792235	.0670354
#2	.4748452	265.8705	3.525940	47.26274	.6790565	.0671304
#3	.4775408	265.7004	3.502560	47.14799	.6785685	.0676577

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.87101	.5503403	.6732811	12.89742	F 14.39768	.1241206
Stddev	.22166	.0055274	.0055119	.05717	.03040	.0066668
%RSD	2.038984	1.004360	.8186644	.4432849	.2111569	5.371221

#1	10.81326	.5446180	.6772379	12.83167	14.36432	.1240290
#2	11.11582	.5507533	.6669854	12.93540	14.42381	.1308328
#3	10.68394	.5556496	.6756201	12.92519	14.40492	.1175001

Sample Name: N5184-01MSD Acquired: 10/20/2022 18:12:10 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.2895724	3.232636	4.555899	.7006577	5.119300	.1735971
Stddev	.0011265	.031468	.056539	.0008596	.032783	.0013565
%RSD	.3890151	.9734472	1.241000	.1226891	.6403717	.7814015

#1	.2889863	3.201128	4.491217	.7009873	5.081465	.1724106
#2	.2888597	3.232716	4.595909	.6996821	5.139258	.1750759
#3	.2908711	3.264064	4.580570	.7013038	5.137177	.1733047

Elem	Sr4077
Units	ppm
Avg	.0815461
Stddev	.0004123
%RSD	.5055398

#1	.0815315
#2	.0811414
#3	.0819655

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1757.640	1789.800	54869.84	8693.758	2019.558
Stddev	19.432	2.582	250.47	69.961	5.544
%RSD	1.105553	.1442853	.4564829	.8047213	.2745090

#1	1740.691	1791.904	54639.92	8770.921	2025.960
#2	1778.848	1790.577	55136.75	8634.466	2016.394
#3	1753.380	1786.918	54832.86	8675.889	2016.321

Sample Name: N5184-01A Acquired: 10/20/2022 18:15:49 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.6068272	2.006045	1.176831	1.546317	.6162759	65.73378
Stddev	.0012712	.005300	.003600	.004415	.0009538	.34327
%RSD	.2094752	.2642244	.3059330	.2855358	.1547705	.5222162

#1	.6062428	2.011820	1.180983	1.541230	.6152213	65.48973
#2	.6059534	2.001402	1.174577	1.549154	.6170781	65.58531
#3	.6082855	2.004913	1.174932	1.548566	.6165284	66.12629

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5684339	.1646162	.2103060	70.78002	.4039123	.3280892
Stddev	.0040684	.0008836	.0002612	.62819	.0015193	.0005446
%RSD	.7157149	.5367850	.1242170	.8875256	.3761550	.1660046

#1	.5649787	.1636207	.2105896	70.24421	.4022726	.3275812
#2	.5674050	.1649200	.2100753	70.62449	.4052725	.3280220
#3	.5729179	.1653078	.2102532	71.47137	.4041917	.3286643

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5917443	243.1251	2.999680	41.24086	.6735367	.0692657
Stddev	.0032964	1.1192	.017791	.21573	.0012110	.0004213
%RSD	.5570716	.4603472	.5931093	.5231005	.1798016	.6081838

#1	.5884747	242.0568	2.981294	41.02372	.6739785	.0695360
#2	.5916913	243.0292	3.000933	41.24371	.6721668	.0694809
#3	.5950669	244.2891	3.016811	41.45516	.6744648	.0687803

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.299640	.5511586	.5639807	13.52380	F 14.76820	.1859778
Stddev	.119078	.0039886	.0032867	.07103	.05073	.0071486
%RSD	1.280462	.7236687	.5827638	.5251867	.3435169	3.843773

#1	9.177127	.5475071	.5673421	13.56608	14.82505	.1809425
#2	9.306834	.5505538	.5638258	13.44180	14.72753	.1828310
#3	9.414958	.5554151	.5607742	13.56352	14.75202	.1941599

Sample Name: N5184-01A Acquired: 10/20/2022 18:15:49 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.3157274	2.912967	3.600229	.7408688	5.241078	.1715788
Stddev	.0010501	.005570	.020056	.0044452	.052328	.0019118
%RSD	.3326095	.1912153	.5570638	.5999989	.9984166	1.114243

#1	.3153115	2.918780	3.581485	.7374964	5.195061	.1695440
#2	.3149489	2.912447	3.621379	.7392038	5.230175	.1718549
#3	.3169218	2.907676	3.597824	.7459061	5.297999	.1733376

Elem	Sr4077
Units	ppm
Avg	.1359548
Stddev	.0006411
%RSD	.4715575

#1	.1366922
#2	.1356434
#3	.1355289

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1754.876	1789.506	55097.24	8641.965	2035.339
Stddev	26.675	.509	245.88	36.293	1.378
%RSD	1.520073	.0284274	.4462595	.4199679	.0677199

#1	1725.170	1789.977	54835.36	8612.453	2035.079
#2	1776.781	1789.575	55323.15	8682.489	2036.828
#3	1762.678	1788.966	55133.20	8630.953	2034.109

Sample Name: N5158-01 Acquired: 10/20/2022 18:19:27 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0046321	-.003238	.0053783	.0021948	.0006054	.1004291	.0625730
Stddev	.0042143	.001937	.0007795	.0026115	.0000703	.0025783	.0002129
%RSD	90.97992	59.80972	14.49248	118.9834	11.61075	2.567297	.3402504

#1	.0045885	-.003559	.0050972	.0028944	.0005392	.0988261	.0623679
#2	.0088679	-.004995	.0062593	-.000695	.0006792	.0990579	.0625583
#3	.0004398	-.001161	.0047783	.004385	.0005977	.1034033	.0627929

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0000155	12.03477	.0014062	-.000708	.0023276	.2807794
Stddev	.000066	.0000517	.08148	.0003266	.000030	.0038081	.0097864
%RSD	79.92259	334.6366	.6770715	23.22499	4.197087	163.6016	3.485452

#1	-.000158	.0000083	12.05106	.0015520	-.000720	.0061156	.2874487
#2	-.000051	.0000704	11.94637	.0010321	-.000674	.0023676	.2853450
#3	-.000038	-.000032	12.10687	.0016344	-.000729	-.001500	.2695444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1206401	2.731395	.0035734	-.000268	9.575236	.0004814	.0930822
Stddev	.0005375	.041674	.0002498	.000092	.171078	.0012447	.0011549
%RSD	.4455034	1.525733	6.989580	34.44641	1.786674	258.5703	1.240723

#1	.1211627	2.725756	.0038565	-.000261	9.396928	-.000956	.0922356
#2	.1206687	2.692827	.0034796	-.000180	9.738027	.001173	.0926131
#3	.1200890	2.775601	.0033842	-.000364	9.590754	.001227	.0943978

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054355	.0237694	.0673784	.0015273	3.674533	2.044480	-.001133
Stddev	.071629	.0019916	.0010222	.0004249	.026294	.009895	.000995
%RSD	6.793648	8.378661	1.517058	27.81677	.7155696	.4840098	87.85473

#1	1.116194	.0225895	.0676419	.0019267	3.703818	2.055452	-.000275
#2	1.071004	.0260688	.0662503	.0015743	3.652950	2.036231	-.002224
#3	.975868	.0226499	.0682431	.0010809	3.666832	2.041757	-.000899

Sample Name: N5158-01 Acquired: 10/20/2022 18:19:27 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037935	-.004255	.0622345
Stddev	.0004233	.000807	.0002421
%RSD	11.15887	18.95369	.3889390

#1	.0040636	-.003353	.0622385
#2	.0040113	-.004907	.0619905
#3	.0033056	-.004506	.0624745

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.976	1293.598	39848.06	6230.763	2052.814
Stddev	9.029	5.755	265.70	39.560	6.913
%RSD	.7223677	.4448997	.6667806	.6349184	.3367743

#1	1260.397	1287.653	39901.96	6187.040	2044.874
#2	1245.050	1293.999	39559.54	6264.080	2056.069
#3	1244.481	1299.143	40082.68	6241.170	2057.499

Sample Name: N5158-01DUP Acquired: 10/20/2022 18:23:18 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0034831	-.001862	.0043046	.0040913	-.001305	.1025437	.0625992
Stddev	.0006699	.002140	.0031938	.0040181	.001296	.0038187	.0001142
%RSD	19.23216	114.8907	74.19577	98.21165	99.35821	3.724010	.1823439

#1	.0042240	-.000240	.0078726	.0026475	.000185	.1067071	.0625211
#2	.0033050	-.004287	.0033285	.0086318	-.002174	.1017202	.0627302
#3	.0029203	-.001060	.0017127	.0009945	-.001925	.0992040	.0625463

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	.0000983	11.99794	.0011841	-.000893	.0018370	.2698735
Stddev	.000090	.0000717	.06516	.0002587	.000331	.0013370	.0077490
%RSD	81.68978	73.00805	.5431320	21.85201	37.13004	72.78423	2.871331

#1	-.000051	.0001732	12.05289	.0014301	-.000637	.0009163	.2611993
#2	-.000214	.0000303	12.01498	.0009143	-.001267	.0033706	.2761118
#3	-.000066	.0000912	11.92595	.0012078	-.000773	.0012241	.2723095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1173190	2.719409	.0034740	-.000447	9.716135	.0007751	.0937801
Stddev	.0005962	.013207	.0001785	.000154	.236936	.0026221	.0007305
%RSD	.5082051	.4856418	5.138916	34.40697	2.438584	338.2714	.7789971

#1	.1177329	2.717909	.0032903	-.000283	9.556208	.0016660	.0946073
#2	.1166356	2.733301	.0036468	-.000469	9.603857	-.002176	.0932234
#3	.1175886	2.707016	.0034851	-.000588	9.988338	.002836	.0935094

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.135025	.0241904	.0672529	.0013736	3.672819	2.042506	-.000961
Stddev	.015116	.0050596	.0011396	.0002469	.011548	.028585	.000390
%RSD	1.331790	20.91553	1.694481	17.97143	.3144054	1.399517	40.61841

#1	1.128464	.0287785	.0684428	.0013587	3.674938	2.071526	-.001400
#2	1.152313	.0250286	.0671445	.0011345	3.660358	2.014377	-.000829
#3	1.124298	.0187641	.0661714	.0016276	3.683159	2.041615	-.000654

Sample Name: N5158-01DUP Acquired: 10/20/2022 18:23:18 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028135	-.000786	.0620892
Stddev	.0005068	.000426	.0003128
%RSD	18.01195	54.15074	.5038772

#1	.0022493	-.000805	.0617281
#2	.0029611	-.000351	.0622592
#3	.0032300	-.001202	.0622801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.047	1300.090	40307.89	6284.803	2063.492
Stddev	12.372	3.149	327.56	73.827	3.634
%RSD	.9726109	.2422428	.8126532	1.174691	.1761115

#1	1272.805	1296.879	40126.03	6205.630	2059.645
#2	1259.313	1300.219	40111.60	6351.760	2063.961
#3	1284.022	1303.174	40686.04	6297.020	2066.868

Sample Name: N5158-01LX5 Acquired: 10/20/2022 18:27:08 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0019100	-.000961	.0023493	-.000329	-.001205	.0265189	.0126240
Stddev	.0041815	.000673	.0026871	.004664	.001601	.0076938	.0002067
%RSD	218.9262	69.99527	114.3817	1419.599	132.8292	29.01256	1.637646

#1	-.001439	-.001713	.0004583	-.000552	.000605	.0353868	.0123895
#2	.000572	-.000416	.0054252	.004443	-.002435	.0225498	.0127797
#3	.006597	-.000754	.0011642	-.004877	-.001786	.0216203	.0127028

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0000541	2.327751	.0002089	-.000296	.0034420	.0509902
Stddev	.000027	.0000884	.024939	.0002526	.000117	.0012398	.0093655
%RSD	48.30531	163.3953	1.071398	120.9364	39.50177	36.01853	18.36723

#1	-.000040	.0000699	2.300211	-.000081	-.000409	.0020383	.0512253
#2	-.000041	.0001335	2.348810	.000323	-.000176	.0043872	.0602360
#3	-.000088	-.000041	2.334232	.000384	-.000302	.0039004	.0415094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221436	.5152373	.0008501	-.000591	2.008159	.0018348	.0199782
Stddev	.0006319	.0405486	.0000568	.000458	.139762	.0028362	.0005784
%RSD	2.853765	7.869891	6.684327	77.46136	6.959684	154.5819	2.895060

#1	.0216106	.5528471	.0008345	-.001098	1.851523	.0007909	.0195040
#2	.0219784	.4722805	.0008027	-.000210	2.120125	.0050449	.0198080
#3	.0228417	.5205843	.0009131	-.000464	2.052829	-.000332	.0206226

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1709667	.0042707	.0121304	-.000030	.7504811	.4125549	-.001889
Stddev	.0631533	.0035954	.0015635	.000060	.0061530	.0021097	.000601
%RSD	36.93894	84.18685	12.88930	204.4066	.8198701	.5113749	31.81402

#1	.1120546	.0034122	.0109897	.000028	.7528611	.4134083	-.001782
#2	.1632024	.0011823	.0139127	-.000092	.7434936	.4141042	-.001349
#3	.2376432	.0082177	.0114890	-.000024	.7550886	.4101522	-.002536

Sample Name: N5158-01LX5 Acquired: 10/20/2022 18:27:08 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002891	-.002750	.0119449
Stddev	.0002052	.000545	.0000785
%RSD	70.97194	19.80627	.6571328

#1	.0005101	-.002591	.0119569
#2	.0002522	-.002302	.0118611
#3	.0001048	-.003356	.0120167

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.801	1330.099	40663.99	6334.440	2096.058
Stddev	5.620	.321	334.70	29.340	5.786
%RSD	.4350315	.0241146	.8230905	.4631751	.2760438

#1	1289.564	1330.350	40826.38	6361.760	2089.771
#2	1298.195	1329.737	40886.53	6303.430	2097.244
#3	1287.645	1330.208	40279.08	6338.130	2101.160

Sample Name: N5158-01MS Acquired: 10/20/2022 18:31:00 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.7210716	1.826064	.9383931	1.584633	.7513890	1.980387	.2514666
Stddev	.0083220	.002277	.0014320	.006472	.0015267	.023762	.0040696
%RSD	1.154114	.1247086	.1526055	.4084388	.2031806	1.199861	1.618364

#1	.7116042	1.824056	.9375755	1.577171	.7500205	1.957046	.2471030
#2	.7243797	1.828538	.9375571	1.588718	.7511110	1.979566	.2551589
#3	.7272308	1.825598	.9400466	1.588011	.7530356	2.004548	.2521378

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829933	.1859430	11.93188	.3994221	.1891299	.2911043	3.267221
Stddev	.0010162	.0004075	.18446	.0025129	.0006747	.0033678	.035680
%RSD	.5553164	.2191490	1.545967	.6291275	.3567517	1.156899	1.092069

#1	.1821087	.1854786	11.72974	.3988158	.1889526	.2876189	3.229269
#2	.1827679	.1861097	12.09109	.3972679	.1885615	.2943406	3.300083
#3	.1841032	.1862407	11.97480	.4021827	.1898755	.2913534	3.272312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2842978	4.387165	.4805786	.0681594	11.78700	.2961888	.2669548
Stddev	.0043204	.047851	.0010811	.0007590	.03817	.0024570	.0006305
%RSD	1.519686	1.090702	.2249488	1.113525	.3238631	.8295352	.2361879

#1	.2793312	4.347149	.4794389	.0683612	11.78841	.2935964	.2663069
#2	.2863745	4.440169	.4807076	.0687971	11.74814	.2964870	.2669913
#3	.2871878	4.374177	.4815894	.0673199	11.82445	.2984831	.2675663

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54996	5.268441	.3358219	.4109015	3.328220	2.705236	.6889639
Stddev	.06861	.006516	.0019758	.0006792	.010182	.016213	.0019159
%RSD	.6503425	.1236764	.5883446	.1653085	.3059238	.5993173	.2780862

#1	10.47121	5.263889	.3344563	.4107392	3.338493	2.687852	.6876317
#2	10.59683	5.265530	.3349220	.4103181	3.318131	2.707911	.6911596
#3	10.58183	5.275905	.3380875	.4116472	3.328037	2.719946	.6881004

Sample Name: N5158-01MS Acquired: 10/20/2022 18:31:00 Type: Unk
 Method: NON EPA-6010-200.7(v94) 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	.2006025	.1902121	.2498294
Stddev	.0041100	.0030721	.0016770
%RSD	2.048811	1.615089	.6712717

#1	.1966079	.1884435	.2478997
#2	.2048188	.1937594	.2506548
#3	.2003807	.1884333	.2509338

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.146	1295.909	40087.24	6257.945	2059.765
Stddev	11.347	3.030	119.01	19.336	1.895
%RSD	.9040217	.2338435	.2968760	.3089785	.0919912

#1	1249.870	1297.483	40055.72	6277.362	2061.132
#2	1247.397	1292.416	39987.17	6238.691	2057.602
#3	1268.170	1297.828	40218.84	6257.782	2060.562

Sample Name: N5158-01MSD Acquired: 10/20/2022 18:34:44 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11434 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7219047	1.828677	.9328404	1.580067	.7504135	1.969591	.2496174
Stddev	.0086480	.005745	.0052622	.000549	.0055887	.006484	.0019935
%RSD	1.197948	.3141782	.5641098	.0347670	.7447466	.3291859	.7986207

#1	.7265354	1.835298	.9345544	1.579736	.7448685	1.976878	.2514656
#2	.7272514	1.825005	.9370319	1.580702	.7560449	1.964460	.2475050
#3	.7119274	1.825728	.9269348	1.579765	.7503273	1.967436	.2498815

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1822204	.1860175	11.85328	.4023658	.1899948	.2927889	3.218833
Stddev	.0010973	.0000409	.08212	.0035909	.0005091	.0026928	.020411
%RSD	.6021799	.0219960	.6927695	.8924500	.2679275	.9197033	.6341216

#1	.1813819	.1860624	11.88262	.3999745	.1904271	.2956591	3.202172
#2	.1818170	.1860078	11.76052	.4064951	.1894337	.2923894	3.212726
#3	.1834623	.1859823	11.91669	.4006279	.1901235	.2903182	3.241600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2817956	4.330770	.4813299	.0685499	11.77195	.2943123	.2640837
Stddev	.0023429	.024213	.0012321	.0009752	.31267	.0051611	.0018100
%RSD	.8314302	.5590873	.2559789	1.422626	2.656051	1.753606	.6853874

#1	.2828507	4.338597	.4823958	.0688866	11.78600	.2944374	.2650880
#2	.2791106	4.303612	.4799809	.0693122	12.07735	.2890899	.2619942
#3	.2834254	4.350101	.4816131	.0674510	11.45249	.2994097	.2651689

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68772	5.279269	.3347331	.4119276	3.337140	2.689203	.6865380
Stddev	.06325	.005230	.0010041	.0010804	.007456	.009105	.0024779
%RSD	.5917626	.0990755	.2999817	.2622662	.2234192	.3385882	.3609250

#1	10.73364	5.282796	.3335753	.4109362	3.344104	2.679286	.6889173
#2	10.71395	5.273259	.3353657	.4117676	3.329274	2.691137	.6867247
#3	10.61558	5.281751	.3352584	.4130790	3.338042	2.697185	.6839721

Sample Name: N5158-01MSD Acquired: 10/20/2022 18:34:44 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11434 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1994998	.1899135	.2498991
Stddev	.0005077	.0025560	.0006735
%RSD	.2544749	1.345883	.2695194

#1	.1998162	.1918792	.2494652
#2	.1997690	.1870240	.2495571
#3	.1989142	.1908373	.2506750

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.305	1296.549	40003.08	6318.357	2061.392
Stddev	12.753	2.589	316.17	39.265	8.607
%RSD	1.006296	.1997170	.7903646	.6214384	.4175164

#1	1257.873	1295.910	39691.36	6294.757	2053.836
#2	1281.815	1299.398	39994.36	6363.684	2070.761
#3	1262.228	1294.338	40323.52	6296.631	2059.579

Sample Name: N5158-01A Acquired: 10/20/2022 18:38:30 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11434 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7813673	1.997214	1.021126	1.733096	.8210867	2.182664	.2750930
Stddev	.0057959	.005919	.001033	.005567	.0030948	.011074	.0035582
%RSD	.7417689	.2963663	.1011531	.3212442	.3769163	.5073422	1.293455

#1	.7816988	1.991821	1.021423	1.727051	.8246588	2.170742	.2724705
#2	.7754128	1.996274	1.019978	1.738013	.8193913	2.184620	.2791433
#3	.7869904	2.003547	1.021978	1.734223	.8192100	2.192629	.2736651

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021834	.2034695	12.86461	.4350951	.2070142	.3182300	3.616556
Stddev	.0033929	.0003233	.17765	.0008276	.0009601	.0032749	.051129
%RSD	1.678144	.1588718	1.380923	.1902216	.4637609	1.029083	1.413738

#1	.2035787	.2031221	12.74447	.4360239	.2078917	.3145025	3.561027
#2	.2046562	.2037615	13.06868	.4344358	.2071622	.3206449	3.661685
#3	.1983153	.2035249	12.78069	.4348257	.2059888	.3195427	3.626957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268858	4.738953	.5244500	.0748039	12.65356	.3216955	.2940432
Stddev	.0035952	.053570	.0004464	.0008028	.06794	.0032552	.0018077
%RSD	1.099849	1.130429	.0851169	1.073242	.5368900	1.011905	.6147809

#1	.3232713	4.680700	.5242735	.0739998	12.59512	.3179437	.2920758
#2	.3304615	4.786100	.5249577	.0756054	12.72810	.3233736	.2944231
#3	.3269245	4.750059	.5241188	.0748064	12.63747	.3237693	.2956308

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.77950	5.762527	.3711728	.4511656	3.558255	2.987307	.7555687
Stddev	.06607	.015313	.0066212	.0009781	.022241	.060443	.0043403
%RSD	.5609034	.2657369	1.783851	.2168036	.6250448	2.023344	.5744402

#1	11.72499	5.779072	.3733726	.4506873	3.579631	3.009242	.7506591
#2	11.85298	5.748851	.3764140	.4522909	3.535240	3.033720	.7588953
#3	11.76053	5.759658	.3637317	.4505186	3.559894	2.918958	.7571516

Sample Name: N5158-01A Acquired: 10/20/2022 18:38:30 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11434 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2197768	.2121789	.2707864
Stddev	.0016326	.0037504	.0007988
%RSD	.7428253	1.767588	.2949908

#1	.2186994	.2098698	.2698653
#2	.2216552	.2165063	.2712046
#3	.2189759	.2101605	.2712892

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.332	1303.366	40214.49	6212.796	2065.318
Stddev	14.087	1.442	225.19	58.816	.299
%RSD	1.117695	.1106478	.5599626	.9466928	.0144815

#1	1269.228	1304.964	40439.45	6191.442	2064.988
#2	1267.678	1302.162	40214.92	6167.640	2065.571
#3	1244.091	1302.972	39989.08	6279.306	2065.395

Sample Name: PB148430BL Acquired: 10/20/2022 18:42:13 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148430BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050565	-.000606	.0002809	-.005302	-.000297	.0128462	.0002435
Stddev	.0046689	.001729	.0012291	.003165	.000507	.0117985	.0003676
%RSD	92.33455	285.3184	437.6236	59.68617	170.3585	91.84457	150.9760

#1	.0014346	-.002138	.0014067	-.002855	-.000129	.0260098	-.000028
#2	.0103258	-.000950	-.001030	-.008876	-.000867	.0093046	.000097
#3	.0034092	.001269	.000466	-.004176	.000104	.0032240	.000662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000160	-.005153	.0000933	-.000157	.0003173	.0024617
Stddev	.000071	.0000904	.006751	.0001568	.000166	.0013389	.0070009
%RSD	452.1872	565.8620	131.0046	168.1297	105.3882	421.9813	284.3879

#1	.000066	-.000019	-.011497	.0002582	.000034	.0003476	-.000362
#2	-.000053	.000119	.001943	-.000054	-.000249	.0016408	-.002686
#3	-.000060	-.000052	-.005906	.000076	-.000256	-.001037	.010433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000396	.0003849	-.000088	-.000533	.2640833	.0003050	.0002789
Stddev	.000367	.0146069	.000139	.000233	.0631409	.0009404	.0004438
%RSD	92.74820	3795.470	159.2623	43.64040	23.90946	308.3542	159.1650

#1	-.000602	.0073342	-.000219	-.000289	.2010674	-.000259	.0005922
#2	-.000613	-.016399	.000058	-.000559	.2638342	.001391	-.000229
#3	.000028	.010220	-.000102	-.000752	.3273485	-.000216	.000473

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037438	.0013017	-.001852	-.000029	-.000860	.0029086	-.000948
Stddev	.066725	.0030291	.001055	.000264	.007695	.0011150	.001482
%RSD	178.2271	232.7108	56.98264	898.9827	894.9579	38.33441	156.3921

#1	-.085175	.0020616	-.001091	.000232	-.006346	.0038913	-.002581
#2	.038805	.0038784	-.003057	-.000295	.007937	.0016969	-.000574
#3	-.065944	-.002035	-.001408	-.000025	-.004170	.0031376	.000312

Sample Name: PB148430BL Acquired: 10/20/2022 18:42:13 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148430BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000010	-.001663	-.000083
Stddev	.001116	.001305	.000055
%RSD	11441.46	78.49139	66.15799

#1	-.001050	-.000403	-.000028
#2	-.000149	-.001577	-.000138
#3	.001170	-.003009	-.000085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.079	1331.201	40374.92	6224.143	2087.018
Stddev	8.161	4.222	107.28	23.194	5.407
%RSD	.6345404	.3171811	.2657103	.3726382	.2590887

#1	1292.219	1326.554	40323.45	6226.790	2083.692
#2	1276.819	1334.802	40303.07	6199.740	2084.106
#3	1289.200	1332.247	40498.24	6245.900	2093.258

Sample Name: CCV04 Acquired: 10/20/2022 18:46:07 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19625 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.812137	4.891973	4.900644	4.863809	4.930528	9.838279	9.889399
Stddev	.007966	.005825	.009614	.010926	.007647	.023510	.088249
%RSD	.1655444	.1190674	.1961744	.2246365	.1550915	.2389674	.8923552

#1	4.805993	4.885249	4.897763	4.851494	4.926952	9.816773	9.817895
#2	4.809281	4.895436	4.892800	4.867592	4.925324	9.863379	9.988025
#3	4.821138	4.895235	4.911369	4.872340	4.939308	9.834684	9.862276

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2502157	2.451540	24.22766	.9929654	2.473517	1.225557	4.882908
Stddev	.0030954	.004056	.29165	.0044409	.004792	.011993	.029136
%RSD	1.237086	.1654395	1.203805	.4472410	.1937232	.9785480	.5966957

#1	.2537574	2.453310	23.97290	.9942959	2.476703	1.215219	4.862725
#2	.2488614	2.446900	24.54579	.9965890	2.468006	1.238706	4.869689
#3	.2480283	2.454410	24.16430	.9880113	2.475842	1.222746	4.916310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.427895	24.48462	2.476757	1.240876	24.30567	2.455682	2.436783
Stddev	.023768	.23164	.003178	.008958	.33175	.019684	.004378
%RSD	.9789580	.9460594	.1283163	.7219027	1.364927	.8015643	.1796539

#1	2.412841	24.23923	2.476173	1.236797	23.95516	2.435247	2.432244
#2	2.455296	24.69948	2.473912	1.251148	24.34707	2.474518	2.437127
#3	2.415549	24.51516	2.480187	1.234685	24.61478	2.457280	2.440979

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.71919	4.859332	4.993376	5.085229	4.875878	4.799604	5.008954
Stddev	.02369	.009250	.037230	.002162	.021875	.032172	.022922
%RSD	.0958375	.1903596	.7455789	.0425248	.4486281	.6702967	.4576244

#1	24.72636	4.855192	5.033488	5.082745	4.870498	4.833887	4.992162
#2	24.73847	4.852876	4.986710	5.086254	4.857196	4.794852	4.999631
#3	24.69275	4.869930	4.959930	5.086689	4.899941	4.770072	5.035068

Sample Name: CCV04 Acquired: 10/20/2022 18:46:07 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19625 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.876910	4.952560	4.965962
Stddev	.041498	.040764	.075099
%RSD	.8509102	.8230836	1.512274

#1	4.846800	4.915168	4.998284
#2	4.924247	4.996016	4.880114
#3	4.859684	4.946497	5.019489

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.484	1320.561	40128.05	6277.718	2034.255
Stddev	10.805	4.335	444.93	10.618	5.878
%RSD	.8412313	.3282366	1.108782	.1691387	.2889624

#1	1296.055	1317.091	40582.58	6286.794	2027.709
#2	1282.741	1319.173	39693.38	6266.041	2035.972
#3	1274.656	1325.420	40108.18	6280.319	2039.083

Sample Name: CCB04 Acquired: 10/20/2022 18:49:49 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19625 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031284	-.000918	.0016779	-.003332	-.000258	.0056043	.0002858
Stddev	.0035514	.000445	.0014469	.001766	.001627	.0070790	.0003855
%RSD	113.5201	48.53400	86.23184	53.01048	630.8600	126.3126	134.8849

#1	.0000783	-.001380	.0012955	-.001828	.001513	.0009522	-.000141
#2	.0022798	-.000491	.0004606	-.005278	-.000599	.0137511	.000608
#3	.0070272	-.000883	.0032775	-.002891	-.001687	.0021097	.000390

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0001583	-.001499	.0002916	-.000118	.0007910	.0015230
Stddev	.000027	.0000219	.007033	.0003197	.000235	.0025401	.0119582
%RSD	50.25065	13.84023	469.2476	109.6197	198.8860	321.1510	785.1768

#1	-.000023	.0001777	-.004905	.0006456	-.000291	-.002135	-.012278
#2	-.000069	.0001626	-.006180	.0000237	.000149	.002435	.008043
#3	-.000072	.0001345	.006589	.0002056	-.000212	.002072	.008804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.026788	.0000061	-.000289	.3798994	.0008046	.0001079
Stddev	.000818	.024632	.0001161	.000437	.3134623	.0026704	.0002290
%RSD	2395.488	91.94904	1911.324	151.1950	82.51191	331.8900	212.0853

#1	-.000004	-.030339	.0001050	-.000350	.7381033	-.001970	.0001081
#2	-.000867	-.049452	-.000122	-.000693	.1557859	.003357	-.000121
#3	.000768	-.000574	.000035	.000175	.2458089	.001027	.000337

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089980	.0004374	.0063022	.0012682	.0018022	.0055321	.0002112
Stddev	.010608	.0019406	.0015285	.0003614	.0130059	.0007506	.0013768
%RSD	11.78895	443.6702	24.25302	28.49780	721.6638	13.56797	652.0239

#1	-.083988	-.000651	.0077169	.0016378	-.012064	.0062997	.0010199
#2	-.083724	.002678	.0065089	.0009156	.013731	.0054969	.0009921
#3	-.102228	-.000715	.0046809	.0012513	.003740	.0047997	-.001379

Sample Name: CCB04 Acquired: 10/20/2022 18:49:49 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19625 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000069	-.002090	-.000020
Stddev	.0003601	.000446	.000012
%RSD	5212.619	21.36308	60.71683

#1	.0003584	-.002600	-.000008
#2	-.000361	-.001896	-.000020
#3	.000023	-.001773	-.000031

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.228	1343.255	40684.98	6262.233	2103.438
Stddev	1.240	2.022	133.04	16.316	6.745
%RSD	.0951417	.1505478	.3269985	.2605500	.3206662

#1	1304.659	1341.279	40664.07	6279.810	2096.067
#2	1302.563	1345.320	40827.23	6247.570	2109.302
#3	1302.463	1343.164	40563.63	6259.320	2104.946

Sample Name: PB148430BS Acquired: 10/20/2022 18:53:44 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148430BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7636148	1.896820	.9674477	1.924783	.7772777	1.945460
Stddev	.0025326	.001738	.0060200	.007129	.0022228	.006979
%RSD	.3316535	.0916499	.6222587	.3703998	.2859756	.3587237

#1	.7633292	1.895348	.9692238	1.919357	.7755783	1.937750
#2	.7612371	1.898738	.9607394	1.922135	.7797932	1.951346
#3	.7662780	1.896373	.9723798	1.932858	.7764616	1.947284

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1960097	.2021401	.1971132	.9732737	.4026699	.1942752
Stddev	.0017209	.0024437	.0008454	.0038424	.0003513	.0004623
%RSD	.8779507	1.208893	.4289035	.3947899	.0872392	.2379582

#1	.1971193	.2012889	.1974086	.9751259	.4030743	.1943584
#2	.1968825	.2048955	.1961597	.9758392	.4024946	.1937770
#3	.1940273	.2002359	.1977713	.9688560	.4024408	.1946903

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2962544	3.118288	.1938153	1.967668	.4911588	.0717111
Stddev	.0026997	.007451	.0019053	.025717	.0009507	.0004355
%RSD	.9112677	.2389522	.9830666	1.306969	.1935697	.6072638

#1	.2936363	3.110668	.1957450	1.993847	.4919453	.0719588
#2	.2990288	3.118638	.1937656	1.966719	.4914288	.0712083
#3	.2960982	3.125558	.1919353	1.942440	.4901023	.0719662

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.093995	.2957743	.1980194	9.730229	5.554857	.3023221
Stddev	.079912	.0015298	.0007640	.025455	.018089	.0032242
%RSD	2.582825	.5172115	.3858416	.2616122	.3256416	1.066474

#1	3.087309	.2940079	.1980610	9.724149	5.547335	.3019165
#2	3.177041	.2966622	.1972354	9.758174	5.541742	.3057299
#3	3.017636	.2966528	.1987617	9.708364	5.575493	.2993199

Sample Name: PB148430BS Acquired: 10/20/2022 18:53:44 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148430BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3998805	F -.014910	.8709605	.6916067	.1935498	.1946123
Stddev	.0008878	.005887	.0119846	.0023212	.0025543	.0021060
%RSD	.2220093	39.48586	1.376023	.3356172	1.319710	1.082175

#1	.3988555	-.021699	.8682786	.6903894	.1954827	.1970442
#2	.4003808	-.011815	.8840589	.6901474	.1945128	.1933883
#3	.4004052	-.011215	.8605440	.6942833	.1906540	.1934045

Elem	Sr4077
Units	ppm
Avg	.1941230
Stddev	.0006454
%RSD	.3324624

#1	.1934088
#2	.1942961
#3	.1946643

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.920	1345.383	40856.47	6297.861	2120.260
Stddev	10.242	1.795	245.99	62.202	4.033
%RSD	.7854670	.1334422	.6020712	.9876622	.1901967

#1	1302.076	1347.185	40663.96	6272.857	2119.337
#2	1314.958	1345.368	41133.59	6252.053	2124.673
#3	1294.725	1343.595	40771.85	6368.674	2116.768

Sample Name: PB148471BL Acquired: 10/20/2022 18:57:31 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0042336	-.001112	.0010005	.0000491	.0012957	.0094672	.0002141
Stddev	.0019371	.000068	.0022315	.0014745	.0014135	.0036611	.0001352
%RSD	45.75652	6.080456	223.0308	3000.571	109.0944	38.67106	63.15634

#1	.0031889	-.001180	.0026677	-.001556	.0029244	.0062670	.0002924
#2	.0030430	-.001112	-.001535	.000359	.0005726	.0086751	.0000580
#3	.0064688	-.001045	.001868	.001344	.0003900	.0134594	.0002921

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000104	.0000023	.0091393	.0003134	-.000036	-.001595	.0022590
Stddev	.0000210	.0000809	.0121230	.0003773	.000286	.002073	.0030646
%RSD	202.0239	3595.179	132.6460	120.3686	802.4814	129.9553	135.6633

#1	-.000013	-.000071	.0171864	.0003557	.000272	.000285	.0010712
#2	.000026	-.000011	.0150355	-.000083	-.000295	-.003818	-.000034
#3	.000018	.000089	-.004804	.000668	-.000084	-.001252	.005740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	-.012870	.0001745	-.000554	.4240429	-.000309	.0002202
Stddev	.000174	.014515	.0001745	.000435	.1466620	.000580	.0002708
%RSD	128.7150	112.7837	99.99214	78.40095	34.58659	187.6719	123.0107

#1	-.000014	-.011890	.0002979	-.000537	.3070700	-.000316	.0001234
#2	-.000057	.001131	-.000025	-.000997	.3764739	.000274	.0005261
#3	-.000334	-.027851	.000251	-.000129	.5885847	-.000886	.0000110

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057367	.0001538	.0007580	-.000445	-.000106	.0009040	-.001536
Stddev	.069003	.0003860	.0002316	.000228	.005896	.0009890	.000862
%RSD	120.2831	251.0265	30.55362	51.29134	5561.286	109.4076	56.14166

#1	-.116724	.0002242	.0005399	-.000665	.002208	.0018198	-.001248
#2	.018343	.0004998	.0010010	-.000209	.004282	.0010370	-.002505
#3	-.073719	-.000263	.0007330	-.000461	-.006808	-.000145	-.000854

Sample Name: PB148471BL Acquired: 10/20/2022 18:57:31 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0005230	-.004287	-.000052
Stddev	.0001610	.001587	.000120
%RSD	30.78270	37.01416	231.5442

#1	.0006081	-.005847	.000087
#2	.0003374	-.002675	-.000117
#3	.0006237	-.004338	-.000126

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.961	1353.501	41146.47	6233.790	2121.013
Stddev	4.052	2.770	375.76	117.113	3.962
%RSD	.3100058	.2046798	.9132288	1.878679	.1867784

#1	1306.337	1350.386	40724.24	6161.940	2117.851
#2	1303.257	1354.429	41271.03	6368.930	2119.731
#3	1311.288	1355.689	41444.13	6170.500	2125.457

Sample Name: PB148471BS Acquired: 10/20/2022 19:01:26 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.7611711	1.909690	.9733012	1.934893	.7897216	1.967812
Stddev	.0026275	.005009	.0033261	.006806	.0032617	.017326
%RSD	.3451906	.2622977	.3417333	.3517714	.4130214	.8804892

#1	.7640790	1.907697	.9699736	1.927093	.7906694	1.948352
#2	.7589676	1.905984	.9733043	1.937955	.7860910	1.973518
#3	.7604667	1.915389	.9766258	1.939630	.7924045	1.981566

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982037	.2023770	.1980964	.9794436	.4058851	.1956372
Stddev	.0017541	.0006218	.0003660	.0106784	.0005823	.0002791
%RSD	.8850209	.3072240	.1847856	1.090248	.1434580	.1426825

#1	.1963458	.2016602	.1983425	.9678061	.4052740	.1959012
#2	.1998314	.2027006	.1976758	.9817333	.4064335	.1956654
#3	.1984338	.2027702	.1982711	.9887914	.4059479	.1953451

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2974017	3.133621	.1950888	1.975423	.4945160	.0723324
Stddev	.0010223	.007900	.0015574	.034931	.0014936	.0000935
%RSD	.3437308	.2521037	.7983008	1.768278	.3020274	.1292668

#1	.2984712	3.131168	.1933051	1.936503	.4960153	.0722449
#2	.2972997	3.142457	.1961792	1.985710	.4930282	.0724309
#3	.2964343	3.127239	.1957820	2.004055	.4945044	.0723214

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.314267	.2970142	.1959513	9.810549	5.580477	.3029969
Stddev	.214397	.0006078	.0003503	.038092	.010013	.0011460
%RSD	6.468907	.2046395	.1787475	.3882798	.1794275	.3782056

#1	3.074830	.2975896	.1961429	9.792079	5.570430	.3017027
#2	3.379500	.2970747	.1961640	9.785214	5.580545	.3034053
#3	3.488470	.2963785	.1955471	9.854356	5.590456	.3038827

Sample Name: PB148471BS Acquired: 10/20/2022 19:01:26 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.4114934	F -.016843	.8896265	.7120489	.1976574	.1983982
Stddev	.0007571	.005382	.0037111	.0043154	.0006662	.0012490
%RSD	.1839915	31.95548	.4171516	.6060557	.3370757	.6295562

#1	.4121264	-.012487	.8856069	.7071706	.1977209	.1975254
#2	.4106547	-.022860	.8929224	.7136079	.1969616	.1978401
#3	.4116991	-.015181	.8903503	.7153682	.1982896	.1998289

Elem	Sr4077
Units	ppm
Avg	.1953154
Stddev	.0005007
%RSD	.2563590

#1	.1948014
#2	.1958016
#3	.1953431

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.437	1346.279	40431.90	6275.557	2119.003
Stddev	5.465	2.396	285.36	21.316	5.648
%RSD	.4205290	.1779496	.7057814	.3396624	.2665220

#1	1293.396	1343.551	40206.68	6273.582	2112.552
#2	1304.037	1348.037	40336.22	6255.298	2121.404
#3	1300.878	1347.250	40752.81	6297.792	2123.054

Sample Name: PB148418TB Acquired: 10/20/2022 19:05:10 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0030084	-.001637	.0002402	-.000962	-.000427	.0165660
Stddev	.0043981	.001923	.0007982	.005696	.002675	.0144955
%RSD	146.1968	117.4374	332.3178	592.0040	626.2175	87.50172

#1	.0078035	.000393	.0008366	.005032	-.001284	.0080138
#2	.0020596	-.001875	-.000667	-.006304	.002572	.0333027
#3	-.000838	-.003430	.000551	-.001615	-.002569	.0083816

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000715	-.000170	-.000030	.0366161	.0038509	-.000201
Stddev	.0001507	.000096	.000032	.0016245	.0002940	.000090
%RSD	210.7440	56.18399	108.5124	4.436505	7.634621	44.57106

#1	.0000260	-.000260	-.000035	.0381761	.0040784	-.000257
#2	.0002398	-.000181	.000005	.0367383	.0039553	-.000098
#3	-.000051	-.000070	-.000059	.0349340	.0035189	-.000248

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001441	.0363840	.0003050	-.014065	.0009990	-.000660
Stddev	.001286	.0071830	.0003408	.019761	.0005110	.000098
%RSD	89.26360	19.74231	111.7527	140.5051	51.15068	14.84523

#1	-.001023	.0446695	-.000087	-.033748	.0015883	-.000607
#2	-.002885	.0319118	.000474	-.014219	.0006788	-.000773
#3	-.000416	.0325707	.000528	.005774	.0007299	-.000599

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 292.3718	.0020144	.0034550	-.249927	.0027620	.0006682
Stddev	.4589	.0013959	.0003620	.058291	.0009646	.0012469
%RSD	.1569631	69.29438	10.47689	23.32308	34.92154	186.6013

#1	291.9398	.0015473	.0038695	-.282086	.0021529	.0013631
#2	292.3220	.0035840	.0032941	-.285055	.0022592	-.000771
#3	292.8536	.0009120	.0032014	-.182641	.0038741	.001413

Sample Name: PB148418TB Acquired: 10/20/2022 19:05:10 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0001091	.0176393	.0367812	-.000403	.0011758	-.004647
Stddev	.0001769	.0078580	.0003309	.000684	.0015324	.000454
%RSD	162.0850	44.54844	.8997712	169.8470	130.3244	9.762581

#1	.0001969	.0094913	.0370775	-.000111	.0017808	-.004141
#2	-.000094	.0251711	.0368422	.000087	.0023133	-.005016
#3	.000225	.0182554	.0364240	-.001185	-.000567	-.004785

Elem	Sr4077
Units	ppm
Avg	.0000368
Stddev	.0000943
%RSD	256.4208

#1	-.000052
#2	.000027
#3	.000136

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.471	1292.067	38966.62	6217.704	1970.493
Stddev	11.965	1.452	509.90	34.376	3.682
%RSD	.9606471	.1124152	1.308547	.5528731	.1868576

#1	1254.000	1290.792	39214.18	6197.654	1974.717
#2	1231.795	1293.648	38380.21	6198.062	1968.801
#3	1250.620	1291.761	39305.48	6257.398	1967.961

Sample Name: PB148420TB Acquired: 10/20/2022 19:09:02 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	-.000266	-.003519	.0008149	-.001614	-.001377	.0183673
Stddev	.007310	.003590	.0016969	.001469	.001018	.0069889
%RSD	2752.236	102.0150	208.2379	91.02673	73.95216	38.05059

#1	.000723	.000352	.0018637	-.002986	-.000372	.0236286
#2	.006499	-.006740	.0017239	-.000063	-.001351	.0104373
#3	-.008019	-.004171	-.001143	-.001794	-.002407	.0210360

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003045	-.000135	-.000034	.0312455	.0010801	-.000241
Stddev	.0001557	.000023	.000071	.0046556	.0001539	.000028
%RSD	51.14365	17.29382	210.3099	14.90013	14.24592	11.72006

#1	.0001443	-.000159	-.000109	.0336678	.0009061	-.000273
#2	.0003139	-.000133	-.000022	.0258781	.0011982	-.000224
#3	.0004553	-.000113	.000031	.0341905	.0011360	-.000224

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000571	.0097630	F .1771316	-.018289	.0007185	-.000731
Stddev	.001171	.0054532	.0012339	.009320	.0004523	.000225
%RSD	205.1598	55.85558	.6965804	50.96280	62.94631	30.73289

#1	.000528	.0088831	.1774586	-.009933	.0004169	-.000991
#2	-.001802	.0048033	.1757671	-.028341	.0005001	-.000596
#3	-.000437	.0156027	.1781689	-.016592	.0012386	-.000608

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 299.8277	-.000704	.0022283	-.079351	.0037099	-.001211
Stddev	2.0844	.002688	.0002347	.040884	.0014116	.001178
%RSD	.6951846	381.7985	10.53396	51.52323	38.04999	97.26977

#1	300.4312	.002369	.0024972	-.126515	.0051208	-.002513
#2	297.5082	-.001864	.0020646	-.057542	.0022976	-.000900
#3	301.5438	-.002617	.0021230	-.053995	.0037113	-.000220

Sample Name: PB148420TB Acquired: 10/20/2022 19:09:02 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	-.000195	.0194660	.0374965	-.000516	.0007820	-.001808
Stddev	.000129	.0053405	.0003802	.001516	.0002201	.000965
%RSD	66.08556	27.43524	1.013960	293.8280	28.14572	53.35276

#1	-.000138	.0240240	.0374589	.000218	.0009580	-.002237
#2	-.000104	.0207841	.0378942	-.002259	.0005352	-.002484
#3	-.000342	.0135898	.0371366	.000494	.0008527	-.000703

Elem	Sr4077
Units	ppm
Avg	.0000302
Stddev	.0000227
%RSD	75.08080

#1	.0000097
#2	.0000545
#3	.0000263

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.659	1288.826	38732.40	6145.034	1961.843
Stddev	8.522	4.190	162.46	60.108	4.250
%RSD	.6863257	.3250681	.4194325	.9781543	.2166316

#1	1237.141	1284.280	38678.32	6079.663	1957.036
#2	1251.489	1289.665	38915.00	6197.916	1965.101
#3	1236.348	1292.532	38603.88	6157.523	1963.392

Sample Name: PB148443BL Acquired: 10/20/2022 19:12:55 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0057453	.0004902	.0004792	-.004928	-.002183	.0078380	.0003721
Stddev	.0019052	.0007663	.0006918	.001889	.001729	.0086496	.0000236
%RSD	33.16055	156.3164	144.3529	38.33913	79.20483	110.3539	6.342965

#1	.0064006	.0012001	-.000108	-.003717	-.003111	.0100839	.0003791
#2	.0072363	.0005926	.000304	-.007105	-.000188	.0151432	.0003915
#3	.0035989	-.000322	.001242	-.003962	-.003250	-.001713	.0003458

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000102	.0000202	.0081523	.0001212	-.000147	.0018593	.0019718
Stddev	.0001050	.0000456	.0072294	.0002052	.000303	.0017326	.0060595
%RSD	1033.207	225.2122	88.67911	169.3505	206.2610	93.18889	307.3049

#1	.0001224	.0000178	.0000162	.0000283	.000199	.0018589	-.000091
#2	-.000086	-.000024	.0138381	.0003563	-.000275	.0035920	.008793
#3	-.000006	.000067	.0106026	-.000021	-.000364	.0001268	-.002787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	-.002626	.0002966	-.000422	.3232209	.0028470	.0002929
Stddev	.000241	.028464	.0004096	.000396	.2947726	.0019701	.0003681
%RSD	204.5866	1083.811	138.0769	93.81506	91.19850	69.19912	125.6591

#1	-.000309	.014773	.0000004	-.000275	.1227742	.0020995	-.000132
#2	.000153	-.035474	.0001255	-.000870	.1852076	.0050814	.000502
#3	-.000197	.012822	.0007641	-.000120	.6616810	.0013600	.000509

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019322	.0039462	-.002647	-.000076	-.000490	.0003607	-.001924
Stddev	.090077	.0031390	.000925	.000410	.001675	.0006924	.001311
%RSD	466.1905	79.54519	34.93531	538.0113	341.6547	191.9709	68.14780

#1	-.119750	.0004278	-.002783	.000366	-.001678	-.000269	-.003390
#2	.054333	.0064596	-.001662	-.000153	-.001218	.001103	-.000864
#3	.007451	.0049511	-.003496	-.000442	.001425	.000248	-.001517

Sample Name: PB148443BL Acquired: 10/20/2022 19:12:55 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0005755	-.001193	-.000038
Stddev	.0005702	.001931	.000017
%RSD	99.07212	161.8010	45.00572

#1	.0012161	-.002432	-.000054
#2	.0001232	-.002179	-.000039
#3	.0003874	.001031	-.000020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.803	1348.587	40682.23	6213.437	2112.832
Stddev	11.881	1.259	148.11	52.902	3.219
%RSD	.9126600	.0933575	.3640704	.8514126	.1523432

#1	1311.532	1347.690	40847.47	6241.620	2109.119
#2	1305.315	1348.046	40561.40	6152.410	2114.835
#3	1288.562	1350.026	40637.83	6246.280	2114.541

Sample Name: PB148443BS Acquired: 10/20/2022 19:16:47 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.7428404	1.869738	.9547533	1.886628	.7723515	1.932259
Stddev	.0121825	.007190	.0045293	.002992	.0034673	.011632
%RSD	1.639986	.3845285	.4743974	.1585993	.4489233	.6020153

#1	.7406354	1.867416	.9517381	1.886437	.7684583	1.919918
#2	.7559748	1.863996	.9525600	1.889712	.7734893	1.933836
#3	.7319109	1.877802	.9599617	1.883737	.7751069	1.943022

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978548	.2014105	.1936694	.9851612	.3959115	.1913486
Stddev	.0018975	.0022364	.0005063	.0213922	.0007252	.0008223
%RSD	.9590434	1.110358	.2614362	2.171438	.1831644	.4297509

#1	.1979176	.2018038	.1939028	.9768972	.3952402	.1907189
#2	.1959267	.1990036	.1930885	.9691338	.3958136	.1910480
#3	.1997201	.2034242	.1940169	1.009453	.3966806	.1922790

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2919719	3.139267	.1955897	1.935409	.4832457	.0712067
Stddev	.0018309	.009477	.0010067	.041733	.0009923	.0003063
%RSD	.6270915	.3018801	.5147112	2.156265	.2053384	.4301699

#1	.2900710	3.136248	.1959526	1.896990	.4823258	.0715426
#2	.2921209	3.149885	.1944519	1.929429	.4831141	.0709429
#3	.2937237	3.131668	.1963647	1.979810	.4842972	.0711345

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.149497	.2968966	.1938027	9.647579	5.439638	.3000612
Stddev	.173429	.0045357	.0016584	.070767	.014087	.0038856
%RSD	5.506561	1.527721	.8557211	.7335183	.2589656	1.294931

#1	2.950907	.3018890	.1951538	9.673850	5.426034	.3019695
#2	3.271133	.2930292	.1943025	9.567434	5.454162	.2955904
#3	3.226451	.2957716	.1919519	9.701453	5.438719	.3026236

Sample Name: PB148443BS Acquired: 10/20/2022 19:16:47 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.4030615	F -.013408	.8914272	.6975751	.1985663	.1963695
Stddev	.0006988	.005030	.0073449	.0024997	.0010404	.0028975
%RSD	.1733842	37.51450	.8239531	.3583439	.5239372	1.475536

#1	.4024641	-.012500	.8946914	.6970312	.1977408	.1957150
#2	.4038300	-.018830	.8830160	.6953921	.1982232	.1938553
#3	.4028905	-.008894	.8965743	.7003019	.1997349	.1995383

Elem	Sr4077
Units	ppm
Avg	.1911235
Stddev	.0002135
%RSD	.1117124

#1	.1911419
#2	.1909014
#3	.1913272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.271	1358.030	40677.74	6186.371	2135.329
Stddev	12.299	3.809	217.22	63.124	2.364
%RSD	.9473199	.2804470	.5340129	1.020369	.1107125

#1	1287.580	1353.708	40438.65	6142.369	2133.266
#2	1295.522	1359.489	40731.61	6258.696	2137.908
#3	1311.712	1360.894	40862.97	6158.049	2134.812

Sample Name: N5185-01 Acquired: 10/20/2022 19:20:32 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035823	-.004448	-.003655	.0033604	.0030755	.1327317
Stddev	.0033619	.000912	.001589	.0006449	.0001897	.0014753
%RSD	93.84615	20.49759	43.48663	19.19033	6.168919	1.111475

#1	.0003228	-.004648	-.005158	.0031731	.0032265	.1339605
#2	.0033862	-.005243	-.003815	.0028299	.0028625	.1310956
#3	.0070379	-.003453	-.001992	.0040782	.0031374	.1331391

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.015182	-.000038	.0000027	341.0404	.0024890	-.002322
Stddev	.014115	.000039	.0000205	4.7015	.0002236	.000286
%RSD	1.390430	101.8764	745.3325	1.378583	8.982427	12.32082

#1	1.031364	-.000040	.0000206	346.4688	.0027386	-.002459
#2	1.005400	.000001	-.000020	338.3872	.0023071	-.002513
#3	1.008783	-.000077	.000007	338.2652	.0024213	-.001993

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049583	.0485350	.0064148	4.682684	.0055512	-.000439
Stddev	.0012892	.0085821	.0003736	.035985	.0003097	.000423
%RSD	26.00167	17.68237	5.824238	.7684605	5.578182	96.44481

#1	.0044437	.0573663	.0063781	4.683122	.0058826	-.000873
#2	.0040058	.0480128	.0068055	4.646483	.0052693	-.000418
#3	.0064253	.0402259	.0060610	4.718448	.0055017	-.000026

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.5000	.0010358	.0053274	25.86970	.0191589	.0212687
Stddev	.8510	.0021193	.0002200	.13371	.0003039	.0014614
%RSD	.7367767	204.6022	4.128954	.5168550	1.586183	6.871042

#1	116.2923	-.000677	.0053238	25.83200	.0194344	.0225399
#2	114.6005	.000378	.0055492	25.75888	.0188329	.0215943
#3	115.6074	.003406	.0051093	26.01821	.0192093	.0196720

Sample Name: N5185-01 Acquired: 10/20/2022 19:20:32 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025978	2.532938	.4395513	-.004674	-.005861	.2784231
Stddev	.0004789	.011445	.0099994	.000956	.000882	.0054899
%RSD	18.43567	.4518403	2.274916	20.46403	15.04924	1.971785

#1	.0021082	2.544756	.4505045	-.005272	-.006823	.2846052
#2	.0030653	2.532151	.4372384	-.005179	-.005670	.2765471
#3	.0026199	2.521907	.4309110	-.003571	-.005090	.2741172

Elem	Sr4077
Units	ppm
Avg	F 26.26123
Stddev	.40179
%RSD	1.529976

#1	26.72345
#2	26.06476
#3	25.99549

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.160	1234.527	37567.61	5887.259	1876.602
Stddev	5.238	4.016	219.94	114.063	4.568
%RSD	.4438291	.3253118	.5854414	1.937461	.2434275

#1	1179.198	1229.928	37726.62	5762.055	1871.814
#2	1175.469	1237.343	37316.61	5914.455	1877.080
#3	1185.811	1236.310	37659.59	5985.265	1880.912

Sample Name: N5185-03 Acquired: 10/20/2022 19:24:33 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068793	-.003918	.0118082	-.004828	.0019444	.0656590
Stddev	.0005239	.003175	.0006329	.002192	.0010870	.0139738
%RSD	7.615976	81.04138	5.360225	45.40265	55.90324	21.28235

#1	.0062774	-.006938	.0114615	-.004623	.0031310	.0704984
#2	.0072331	-.000608	.0125388	-.002745	.0009968	.0765698
#3	.0071274	-.004206	.0114244	-.007115	.0017054	.0499088

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.481081	-.000279	-.000031	255.8807	.0025800	-.002130
Stddev	.035551	.000090	.000056	6.4643	.0007127	.000010
%RSD	2.400320	32.15852	184.0273	2.526313	27.62418	.4822622

#1	1.442151	-.000362	-.000075	248.5300	.0032294	-.002141
#2	1.511822	-.000184	-.000049	260.6799	.0018175	-.002121
#3	1.489272	-.000291	.000033	258.4323	.0026931	-.002126

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000356	3.121819	4.243311	77.16512	-.000595	-.000117
Stddev	.0016921	.056072	.095865	1.71797	.000177	.000793
%RSD	4758.007	1.796128	2.259200	2.226358	29.79957	676.9174

#1	-.001407	3.057077	4.134467	75.19873	-.000545	.000618
#2	.001898	3.153526	4.315194	78.37511	-.000792	-.000958
#3	-.000384	3.154853	4.280271	77.92150	-.000448	-.000011

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.8058	-.004179	.0171283	4.664124	.0811043	.0739555
Stddev	2.0697	.001459	.0004196	.083928	.0013566	.0008695
%RSD	1.884868	34.91798	2.449837	1.799443	1.672595	1.175710

#1	107.5514	-.002554	.0175963	4.577002	.0806663	.0729546
#2	111.6200	-.005376	.0170028	4.670925	.0800208	.0743879
#3	110.2459	-.004606	.0167857	4.744445	.0826257	.0745240

Sample Name: N5185-03 Acquired: 10/20/2022 19:24:33 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004522	7.409856	F 15.51167	-.008785	-.005195	.0111138
Stddev	.0003996	.029837	.37852	.003084	.000786	.0007863
%RSD	88.37605	.4026710	2.440228	35.10688	15.13142	7.074565

#1	.0003125	7.430609	15.07699	-.009545	-.006070	.0104377
#2	.0009029	7.423297	15.68940	-.011419	-.004549	.0109272
#3	.0001411	7.375663	15.76862	-.005392	-.004967	.0119766

Elem	Sr4077
Units	ppm
Avg	1.438723
Stddev	.017401
%RSD	1.209503

#1	1.418631
#2	1.448577
#3	1.448962

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.871	1238.412	37791.55	5978.345	1871.705
Stddev	16.514	4.371	284.15	104.490	5.401
%RSD	1.394917	.3529400	.7518998	1.747812	.2885698

#1	1167.646	1236.280	37504.79	6098.972	1866.704
#2	1183.307	1235.517	37796.83	5915.813	1870.977
#3	1200.660	1243.440	38073.02	5920.249	1877.433

Sample Name: N5185-05 Acquired: 10/20/2022 19:28:23 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060548	-.004527	.0151722	-.000125	.0006714	.3607593
Stddev	.0020728	.002982	.0023971	.007966	.0015377	.0023072
%RSD	34.23332	65.86881	15.79945	6358.189	229.0321	.6395328

#1	.0073050	-.001145	.0177796	-.001059	-.001080	.3587277
#2	.0036622	-.006779	.0130641	.008266	.001800	.3602826
#3	.0071973	-.005658	.0146728	-.007583	.001294	.3632676

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221382	.0000067	.0001454	312.2607	.0060022	-.001922
Stddev	.010047	.0000288	.0000314	2.9878	.0001142	.000341
%RSD	.8225662	430.7898	21.57559	.9568217	1.903196	17.76613

#1	1.209962	.0000072	.0001752	308.8370	.0059678	-.001806
#2	1.228860	-.000022	.0001482	314.3407	.0059092	-.002306
#3	1.225323	.000035	.0001127	313.6044	.0061297	-.001653

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037104	3.498877	.7823145	100.7875	.0017599	-.000435
Stddev	.0023633	.040100	.0076573	1.3703	.0005101	.000856
%RSD	63.69364	1.146077	.9788042	1.359641	28.98455	196.5736

#1	.0014750	3.453744	.7736174	99.2119	.0023354	.000540
#2	.0061835	3.530402	.7880434	101.7017	.0015809	-.000785
#3	.0034726	3.512484	.7852826	101.4489	.0013634	-.001061

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	369.1546	.0017751	.0228324	3.473718	.0332075	.1184339
Stddev	2.6586	.0028711	.0004951	.073297	.0032099	.0008819
%RSD	.7201847	161.7477	2.168167	2.110039	9.666200	.7446532

#1	366.0854	.0023819	.0228957	3.441601	.0296437	.1182505
#2	370.6323	.0042943	.0223088	3.557591	.0341072	.1193931
#3	370.7462	-.001351	.0232928	3.421963	.0358715	.1176581

Sample Name: N5185-05 Acquired: 10/20/2022 19:28:23 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-04 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013535	8.943418	F 18.53110	-.007408	.0013346	.0406731
Stddev	.0006506	.022792	.19580	.001144	.0007134	.0019380
%RSD	48.06882	.2548474	1.056616	15.44409	53.45180	4.764851

#1	.0006346	8.924292	18.31495	-.007192	.0016418	.0391606
#2	.0015243	8.937323	18.69660	-.006387	.0018428	.0428577
#3	.0019018	8.968637	18.58175	-.008644	.0005191	.0400011

Elem	Sr4077
Units	ppm
Avg	1.094568
Stddev	.011899
%RSD	1.087076

#1	1.080834
#2	1.101784
#3	1.101085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.615	1219.700	36934.04	5949.856	1805.797
Stddev	8.413	3.533	319.87	33.897	2.046
%RSD	.7230187	.2896928	.8660671	.5697186	.1133080

#1	1158.553	1215.875	36585.26	5988.952	1804.196
#2	1173.327	1220.385	37003.15	5931.937	1805.093
#3	1158.965	1222.841	37213.71	5928.679	1808.102

Sample Name: CCV05 Acquired: 10/20/2022 19:32:13 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.815085	4.914143	4.976467	4.845633	4.919593	10.06970	10.20847
Stddev	.013470	.006889	.006450	.010362	.021041	.04302	.08517
%RSD	.2797520	.1401907	.1296184	.2138424	.4277025	.4272185	.8342749

#1	4.803281	4.906635	4.969567	4.842795	4.908386	10.11528	10.30669
#2	4.812216	4.915622	4.977488	4.836986	4.906528	10.02981	10.15519
#3	4.829759	4.920173	4.982346	4.857118	4.943866	10.06402	10.16352

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2615401	2.479300	25.01869	.9988391	2.501218	1.235458	5.099387
Stddev	.0028654	.002662	.20400	.0032801	.001555	.002535	.024065
%RSD	1.095580	.1073765	.8153964	.3283936	.0621810	.2051786	.4719282

#1	.2620838	2.481300	25.25315	.9964970	2.502399	1.238369	5.126074
#2	.2584418	2.480322	24.92117	.9974323	2.499456	1.234264	5.079335
#3	.2640946	2.476279	24.88175	1.002588	2.501800	1.233741	5.092753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504687	25.47983	2.497431	1.264946	25.41540	2.526162	2.437088
Stddev	.010760	.08465	.002840	.005055	.23413	.002409	.010958
%RSD	.4295884	.3322133	.1137144	.3996031	.9211991	.0953457	.4496186

#1	2.516072	25.57209	2.500182	1.259243	25.64604	2.528824	2.447970
#2	2.494687	25.46163	2.497600	1.268873	25.42221	2.524134	2.426056
#3	2.503302	25.40575	2.494510	1.266723	25.17794	2.525527	2.437238

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.99130	4.855005	5.188404	5.139197	4.844530	4.974070	5.099632
Stddev	.11265	.008717	.050356	.000623	.004831	.044567	.009106
%RSD	.4507423	.1795402	.9705515	.0121272	.0997234	.8959923	.1785533

#1	25.05395	4.853707	5.191147	5.139589	4.839098	4.971120	5.089122
#2	24.86126	4.847009	5.136732	5.139524	4.848347	4.931050	5.105154
#3	25.05869	4.864297	5.237332	5.138478	4.846144	5.020038	5.104620

Sample Name: CCV05 Acquired: 10/20/2022 19:32:13 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.910286	5.173105	5.059712
Stddev	.023657	.043684	.032827
%RSD	.4817878	.8444477	.6487863

#1	4.937562	5.222987	5.096214
#2	4.897951	5.141671	5.050307
#3	4.895345	5.154657	5.032614

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.769	1326.328	40121.46	6082.845	2035.499
Stddev	12.708	1.620	231.66	26.237	2.945
%RSD	.9891137	.1221268	.5774089	.4313296	.1446937

#1	1275.989	1325.372	40134.99	6052.800	2032.650
#2	1278.978	1328.198	39883.33	6101.235	2035.314
#3	1299.341	1325.414	40346.07	6094.501	2038.532

Sample Name: CCB05 Acquired: 10/20/2022 19:35:56 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0015043	.0000557	.0007415	.0007645	.0009569	.0196952	.0005944
Stddev	.0032330	.0019163	.0014365	.0033162	.0018066	.0029203	.0002524
%RSD	214.9208	3441.795	193.7266	433.7783	188.7988	14.82724	42.45369

#1	.0049664	-.002156	-.000661	-.002815	.0005412	.0182707	.0004231
#2	.0009824	.001093	.002210	.001377	.0029350	.0230543	.0004760
#3	-.001436	.001230	.000676	.003732	-.000606	.0177605	.0008843

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000354	.0064562	.0003647	-.000124	-.000233	.0090404
Stddev	.000030	.0001636	.0023698	.0001036	.000216	.001409	.0002837
%RSD	88.20423	462.7064	36.70550	28.40549	173.2847	605.6195	3.138169

#1	-.000021	.0001684	.0058283	.0002648	-.000289	-.001607	.0091436
#2	-.000013	-.000147	.0090767	.0004716	-.000205	.001208	.0092580
#3	-.000069	.000085	.0044637	.0003576	.000120	-.000299	.0087195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	-.031557	-.000320	-.000541	.0885188	.0013938	.0003665
Stddev	.000421	.026495	.000155	.000423	.1619959	.0010529	.0001780
%RSD	389.7315	83.96044	48.38233	78.22206	183.0074	75.53808	48.57959

#1	.000368	-.026571	-.000147	-.000053	.1722999	.0001787	.0005370
#2	-.000430	-.007908	-.000445	-.000758	-.098210	.0020350	.0003808
#3	-.000262	-.060190	-.000368	-.000813	.191467	.0019678	.0001817

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078473	.0021401	.0054230	.0015457	-.005295	.0073977	.0010945
Stddev	.011074	.0011282	.0012888	.0003610	.004129	.0010248	.0013176
%RSD	14.11195	52.71575	23.76557	23.35643	77.97719	13.85335	120.3758

#1	-.088585	.0024013	.0063068	.0019511	-.005861	.0075221	.0019379
#2	-.080194	.0009043	.0060181	.0014268	-.000912	.0083546	-.000424
#3	-.066639	.0031148	.0039442	.0012591	-.009112	.0063163	.001769

Sample Name: CCB05 Acquired: 10/20/2022 19:35:56 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015087	-.001392	-.000033
Stddev	.0009364	.001260	.000135
%RSD	62.06466	90.53096	410.6455

#1	.0007511	-.002795	.000117
#2	.0012194	-.000358	-.000072
#3	.0025556	-.001023	-.000144

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.858	1369.081	40695.18	6178.617	2138.739
Stddev	6.826	3.871	458.02	75.135	3.063
%RSD	.5203320	.2827110	1.125497	1.216041	.1432077

#1	1314.294	1365.850	41217.22	6264.650	2135.365
#2	1317.132	1368.021	40507.57	6145.290	2139.508
#3	1304.148	1373.371	40360.75	6125.910	2141.345

Sample Name: N5185-07 Acquired: 10/20/2022 19:39:51 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102641	-.006072	.0161381	-.001499	.0021833	.1892090
Stddev	.0101119	.001319	.0026276	.002065	.0010760	.0089435
%RSD	98.51737	21.72230	16.28185	137.7835	49.28320	4.726801

#1	-.000953	-.005111	.0161576	-.001352	.0015796	.1828143
#2	.018680	-.007575	.0187559	-.003634	.0034255	.1994290
#3	.013065	-.005529	.0135008	.000489	.0015447	.1853836

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4953930	-.000056	.0002359	313.9338	.0133271	-.002144
Stddev	.0119236	.000017	.0000701	7.7394	.0002243	.000128
%RSD	2.406887	30.63448	29.73645	2.465302	1.683084	5.987682

#1	.4883378	-.000038	.0001925	309.1807	.0130682	-.002243
#2	.4886815	-.000059	.0001984	309.7564	.0134528	-.002189
#3	.5091597	-.000073	.0003168	322.8643	.0134604	-.001999

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074596	.3688429	.2571011	78.95584	.0132258	-.000193
Stddev	.0010061	.0055137	.0043923	1.48950	.0002402	.000480
%RSD	13.48677	1.494853	1.708407	1.886499	1.815980	248.4360

#1	.0066930	.3667197	.2535269	77.69057	.0134966	-.000552
#2	.0085988	.3647066	.2557717	78.57954	.0130385	.000352
#3	.0070869	.3751026	.2620045	80.59740	.0131422	-.000379

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	505.3228	.0014645	.0324431	3.704093	.1061368	.2475321
Stddev	9.5792	.0009374	.0003555	.068887	.0013854	.0051369
%RSD	1.895659	64.01202	1.095901	1.859760	1.305300	2.075239

#1	497.3565	.0024125	.0323485	3.636981	.1071544	.2426479
#2	502.6604	.0005380	.0328363	3.700669	.1066969	.2470593
#3	515.9516	.0014429	.0321444	3.774628	.1045590	.2528890

Sample Name: N5185-07 Acquired: 10/20/2022 19:39:51 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MW-05 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007759	F 31.81620	F 17.16931	-.007538	-.003184	.0357452
Stddev	.0007866	.11988	.34422	.001431	.001827	.0018628
%RSD	101.3867	.3768032	2.004860	18.98624	57.38728	5.211201

#1	.0015175	31.94867	16.89145	-.006243	-.002719	.0335943
#2	.0008593	31.78473	17.06210	-.009074	-.005198	.0368123
#3	-.000049	31.71518	17.55438	-.007297	-.001634	.0368290

Elem	Sr4077
Units	ppm
Avg	.9761267
Stddev	.0090116
%RSD	.9231955

#1	.9660173
#2	.9790464
#3	.9833164

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.117	1229.051	37195.48	5936.630	1801.859
Stddev	14.726	4.010	366.75	62.531	7.333
%RSD	1.255287	.3262907	.9860171	1.053313	.4069773

#1	1157.204	1228.613	36785.29	5974.087	1798.534
#2	1175.884	1225.278	37309.39	5971.362	1796.777
#3	1186.264	1233.262	37491.77	5864.443	1810.265

Sample Name: N5185-09 Acquired: 10/20/2022 19:43:42 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161676	-.002582	.0250302	.0014729	.0024328	.9122609
Stddev	.0020433	.001856	.0025397	.0015739	.0013108	.0081427
%RSD	12.63844	71.87640	10.14652	106.8572	53.87770	.8925853

#1	.0185031	-.004389	.0239420	-.000344	.0031824	.9076977
#2	.0147094	-.002675	.0279326	.002415	.0009193	.9074232
#3	.0152905	-.000681	.0232159	.002348	.0031967	.9216620

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6958726	.0000955	.0000654	350.8993	.0031166	-.001563
Stddev	.0088822	.0000557	.0000282	4.6334	.0004611	.000061
%RSD	1.276411	58.35583	43.05795	1.320443	14.79428	3.873494

#1	.6878960	.0000346	.0000335	347.3672	.0035644	-.001511
#2	.6942775	.0001440	.0000760	349.1851	.0026433	-.001630
#3	.7054442	.0001079	.0000867	356.1455	.0031422	-.001549

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010880	12.20300	2.855390	78.46831	.0041305	.0002185
Stddev	.0007560	.17883	.042936	1.12565	.0001252	.0002213
%RSD	69.48563	1.465480	1.503700	1.434529	3.029813	101.2903

#1	.0003122	12.03702	2.812635	77.46402	.0040733	.0001701
#2	.0011293	12.17961	2.855030	78.25587	.0042741	.0000254
#3	.0018225	12.39238	2.898505	79.68504	.0040443	.0004600

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.8434	.0020843	.0383959	4.826558	.3244879	.0400795
Stddev	1.2607	.0022016	.0002790	.062335	.0017871	.0009085
%RSD	1.250182	105.6254	.7267539	1.291495	.5507421	2.266786

#1	99.5778	.0021889	.0380738	4.757221	.3265514	.0390307
#2	100.8533	.0042317	.0385621	4.877957	.3234700	.0405845
#3	102.0992	-.000168	.0385519	4.844495	.3234424	.0406234

Sample Name: N5185-09 Acquired: 10/20/2022 19:43:42 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-08 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005586	F 83.20159	F 23.17452	-.007868	.0077111	.0426810
Stddev	.0002166	.13794	.14400	.000504	.0017492	.0007970
%RSD	38.77444	.1657951	.6213727	6.409738	22.68384	1.867405

#1	.0005184	83.13654	23.16336	-.008005	.0095522	.0435580
#2	.0003649	83.10820	23.32378	-.007309	.0075098	.0420010
#3	.0007924	83.36003	23.03643	-.008290	.0060713	.0424839

Elem	Sr4077
Units	ppm
Avg	1.058977
Stddev	.006805
%RSD	.6425668

#1	1.052065
#2	1.059198
#3	1.065668

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.751	1231.656	37743.89	6028.652	1856.989
Stddev	17.296	2.397	533.82	31.458	4.764
%RSD	1.464806	.1946181	1.414334	.5218008	.2565629

#1	1176.739	1228.994	37558.52	6007.030	1852.527
#2	1199.700	1233.644	38345.68	6064.740	1862.007
#3	1165.814	1232.329	37327.45	6014.186	1856.433

Sample Name: N5185-11 Acquired: 10/20/2022 19:47:31 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140981	-.005751	.0146312	-.000109	.0009462	.0509859
Stddev	.0013544	.001434	.0022852	.001607	.0033540	.0048978
%RSD	9.607168	24.92929	15.61885	1469.721	354.4751	9.606077

#1	.0143433	-.007204	.0142159	.001354	.0030490	.0515510
#2	.0153131	-.005711	.0170955	-.001829	-.002922	.0458302
#3	.0126378	-.004337	.0125820	.000147	.002711	.0555766

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254943	-.000092	.0000040	254.8471	.0001579	-.002444
Stddev	.032199	.000046	.0000171	7.0986	.0001411	.000258
%RSD	2.565779	49.78793	427.9338	2.785429	89.38048	10.53989

#1	1.225152	-.000145	-.000013	248.1216	.0000968	-.002157
#2	1.250574	-.000064	.000021	254.1522	.0003192	-.002522
#3	1.289104	-.000067	.000005	262.2677	.0000576	-.002654

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002795	21.02089	4.547132	72.79796	-.000152	.0008161
Stddev	.002546	.37420	.098454	1.38076	.000145	.0003229
%RSD	91.09912	1.780125	2.165187	1.896707	95.81171	39.57193

#1	-.003494	20.65549	4.452056	71.51029	-.000024	.0004439
#2	-.004919	21.00386	4.540692	72.62758	-.000309	.0009821
#3	.000028	21.40331	4.648648	74.25600	-.000122	.0010222

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.64741	-.001250	.0089427	3.766900	.1022392	.0591172
Stddev	1.65308	.002707	.0001905	.056322	.0012937	.0021295
%RSD	1.823639	216.5730	2.130399	1.495173	1.265389	3.602210

#1	89.11395	.001502	.0087612	3.707600	.1035585	.0573603
#2	90.42974	-.001343	.0089258	3.819675	.1021864	.0585057
#3	92.39854	-.003910	.0091411	3.773426	.1009726	.0614856

Sample Name: N5185-11 Acquired: 10/20/2022 19:47:31 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-10 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026616	2.037952	F 17.90608	-.007536	-.003862	.0179544
Stddev	.0002940	.014597	.45430	.002459	.000276	.0003709
%RSD	11.04436	.7162487	2.537153	32.62660	7.140682	2.066065

#1	.0028761	2.053366	17.55855	-.010048	-.004176	.0182351
#2	.0027821	2.024340	17.73955	-.005133	-.003656	.0180943
#3	.0023265	2.036151	18.42015	-.007428	-.003755	.0175339

Elem	Sr4077
Units	ppm
Avg	1.122764
Stddev	.003393
%RSD	.3021641

#1	1.118854
#2	1.124499
#3	1.124938

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.155	1252.273	38084.81	5991.437	1896.068
Stddev	18.822	3.025	293.27	86.073	7.895
%RSD	1.570908	.2415365	.7700401	1.436608	.4163963

#1	1180.276	1248.949	37862.38	6054.634	1887.742
#2	1196.394	1253.005	37974.89	6026.271	1903.446
#3	1217.796	1254.864	38417.16	5893.407	1897.017

Sample Name: N5185-11DUP Acquired: 10/20/2022 19:51:21 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0164890	-.004784	.0113564	-.000517	.0004203	.0518035
Stddev	.0049288	.002640	.0012080	.008612	.0027468	.0116281
%RSD	29.89153	55.19197	10.63714	1666.306	653.5472	22.44660

#1	.0112007	-.004710	.0103851	-.001491	.0035256	.0455179
#2	.0173114	-.002181	.0109751	.008541	-.000573	.0652216
#3	.0209548	-.007460	.0127091	-.008600	-.001691	.0446710

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253616	-.000073	-.000080	255.0848	.0000334	-.002384
Stddev	.021444	.000078	.000087	4.6352	.0000297	.000142
%RSD	1.710586	106.3231	108.5123	1.817115	89.16661	5.965295

#1	1.244360	-.000152	.000018	253.3820	.0000082	-.002323
#2	1.278134	-.000071	-.000111	260.3306	.0000257	-.002546
#3	1.238355	.000004	-.000148	251.5419	.0000662	-.002282

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003297	21.12464	4.569191	73.35893	-.000592	.0005111
Stddev	.000186	.17693	.062094	.94837	.000598	.0005777
%RSD	5.627283	.8375323	1.358974	1.292785	101.0777	113.0424

#1	-.003319	21.00993	4.539846	72.73647	.000099	.0004261
#2	-.003102	21.32840	4.640519	74.45043	-.000951	.0011266
#3	-.003471	21.03558	4.527209	72.88989	-.000924	-.000019

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.10883	-.001578	.0040420	3.753380	.0994565	.0585364
Stddev	1.27639	.000580	.0003247	.063535	.0019786	.0016362
%RSD	1.400955	36.75662	8.033514	1.692750	1.989425	2.795178

#1	90.02870	-.000911	.0039460	3.719423	.1001853	.0567492
#2	92.51733	-.001962	.0044039	3.826679	.1009673	.0599607
#3	90.78048	-.001860	.0037762	3.714039	.0972168	.0588994

Sample Name: N5185-11DUP Acquired: 10/20/2022 19:51:21 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0025192	2.030793	F 17.92876	-.006036	-.005380	.0181055
Stddev	.0002194	.005233	.24073	.000716	.001298	.0005743
%RSD	8.708340	.2576719	1.342693	11.85902	24.12186	3.172211

#1	.0027241	2.028305	17.85334	-.006677	-.005926	.0176694
#2	.0022878	2.027268	18.19816	-.006169	-.003898	.0187563
#3	.0025456	2.036805	17.73477	-.005263	-.006315	.0178909

Elem	Sr4077
Units	ppm
Avg	1.128358
Stddev	.008346
%RSD	.7396592

#1	1.118729
#2	1.132830
#3	1.133515

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.764	1250.053	38018.38	5981.534	1895.563
Stddev	10.511	.784	320.75	83.645	1.646
%RSD	.8775157	.0627440	.8436769	1.398379	.0868320

#1	1186.308	1249.159	37706.10	5985.570	1894.337
#2	1206.963	1250.627	38002.04	5895.944	1894.917
#3	1200.020	1250.372	38346.98	6063.087	1897.434

Sample Name: N5185-11LX5 Acquired: 10/20/2022 19:55:11 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0073994	-.002437	.0045719	-.002798	-.000452	.0666696	.2401115
Stddev	.0043705	.002434	.0021103	.001843	.001468	.0038792	.0012054
%RSD	59.06594	99.89208	46.15760	65.87484	324.8201	5.818473	.5020147

#1	.0032047	-.004396	.0021708	-.001371	.000440	.0632666	.2401350
#2	.0070668	-.003203	.0061322	-.002143	.000350	.0658486	.2413049
#3	.0119267	.000288	.0054126	-.004878	-.002146	.0708935	.2388945

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	-.000064	49.09241	.0003894	-.001481	-.004949	4.129855
Stddev	.000098	.000023	.41591	.0001879	.000077	.001567	.031559
%RSD	129.0592	35.65137	.8472018	48.25927	5.220950	31.66243	.7641671

#1	-.000137	-.000040	49.34641	.0001777	-.001442	-.003353	4.109774
#2	.000037	-.000085	49.31839	.0004538	-.001432	-.005009	4.166230
#3	-.000128	-.000066	48.61243	.0005366	-.001570	-.006485	4.113560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8981291	14.15743	-.000222	-.000350	17.49669	-.000671	.0027548
Stddev	.0050431	.05098	.000391	.000255	.15879	.000813	.0006255
%RSD	.5615065	.3600743	176.0164	72.76146	.9075494	121.1411	22.70526

#1	.9008272	14.10172	-.000598	-.000085	17.31409	-.000343	.0028665
#2	.9012491	14.20174	-.000250	-.000593	17.60237	-.000074	.0020810
#3	.8923110	14.16884	.000182	-.000372	17.57360	-.001597	.0033169

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6225020	.0191719	.0098416	.0003451	.3786109	3.601170	-.004406
Stddev	.0671805	.0029464	.0005790	.0002328	.0064012	.014534	.001648
%RSD	10.79202	15.36836	5.882974	67.47579	1.690698	.4035820	37.41099

#1	.6100206	.0157698	.0098316	.0005055	.3814879	3.611588	-.006285
#2	.5624375	.0208551	.0092677	.0000780	.3830688	3.607354	-.003732
#3	.6950480	.0208908	.0104256	.0004517	.3712761	3.584567	-.003201

Sample Name: N5185-11LX5 Acquired: 10/20/2022 19:55:11 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000472	-.000704	.2123908
Stddev	.001176	.001438	.0008308
%RSD	249.0342	204.4601	.3911424

#1	.000845	.000716	.2114809
#2	-.000845	-.002160	.2131088
#3	-.001417	-.000667	.2125828

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.617	1353.477	40541.53	6165.962	2102.581
Stddev	1.646	3.770	108.14	27.802	2.267
%RSD	.1270259	.2785334	.2667414	.4509018	.1078372

#1	1293.806	1353.928	40664.83	6137.990	2104.886
#2	1296.022	1349.501	40462.78	6166.307	2100.353
#3	1297.022	1357.000	40496.98	6193.591	2102.503

Sample Name: N5185-13 Acquired: 10/20/2022 19:59:01 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5185-11MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7808730	1.953694	1.037546	1.712243	.7962703	2.145999
Stddev	.0076523	.007348	.000751	.012435	.0036499	.036121
%RSD	.9799604	.3761084	.0723601	.7262146	.4583802	1.683180

#1	.7805691	1.950639	1.036871	1.707555	.8004584	2.118736
#2	.7733772	1.948366	1.038354	1.702834	.7945849	2.132295
#3	.7886727	1.962077	1.037412	1.726340	.7937676	2.186967

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.410641	.2038614	.2000207	246.2784	.4144376	.2033437
Stddev	.022844	.0040132	.0006062	4.2679	.0013772	.0012415
%RSD	1.619389	1.968614	.3030839	1.732978	.3322953	.6105276

#1	1.385597	.1994820	.1993208	241.8108	.4130560	.2021615
#2	1.415990	.2047388	.2003811	246.7107	.4158102	.2032326
#3	1.430335	.2073633	.2003603	250.3138	.4144465	.2046370

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2998667	23.89543	4.544730	72.20139	.5068415	.0772408
Stddev	.0040809	.39889	.067584	1.28088	.0010750	.0000372
%RSD	1.360909	1.669321	1.487095	1.774034	.2121082	.0481715

#1	.2963226	23.44787	4.472788	70.83427	.5056335	.0772138
#2	.2989493	24.02500	4.554512	72.39621	.5071975	.0772832
#3	.3043282	24.21344	4.606891	73.37370	.5076933	.0772253

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.12351	.3117466	.2047323	14.12386	6.115164	.3617623
Stddev	1.26248	.0097484	.0019031	.25106	.027251	.0088757
%RSD	1.400835	3.127030	.9295312	1.777576	.4456362	2.453472

#1	88.93914	.3008199	.2068785	13.83427	6.111716	.3530171
#2	89.97962	.3148677	.2040680	14.28019	6.089801	.3615068
#3	91.45177	.3195522	.2032505	14.25713	6.143976	.3707631

Sample Name: N5185-13 Acquired: 10/20/2022 19:59:01 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5185-11MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4388162	2.671831	F 17.76594	.7526600	.2024690	.2360349
Stddev	.0004648	.007741	.32764	.0007532	.0027463	.0062534
%RSD	.1059188	.2897415	1.844231	.1000694	1.356412	2.649373

#1	.4391911	2.680554	17.43470	.7533452	.1997833	.2289010
#2	.4382961	2.665779	17.77325	.7518535	.2023514	.2386342
#3	.4389613	2.669160	18.08987	.7527811	.2052722	.2405695

Elem	Sr4077
Units	ppm
Avg	1.288413
Stddev	.017019
%RSD	1.320949

#1	1.269060
#2	1.295128
#3	1.301050

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.637	1256.456	38367.90	5979.099	1899.669
Stddev	11.183	2.261	126.81	99.390	3.881
%RSD	.9259892	.1799617	.3305205	1.662289	.2042739

#1	1194.727	1255.271	38476.25	6084.509	1900.393
#2	1214.320	1255.034	38228.42	5965.700	1895.477
#3	1213.865	1259.064	38399.02	5887.088	1903.136

Sample Name: N5185-14 Acquired: 10/20/2022 20:02:42 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5185-11MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7850981	1.948195	1.032936	1.706174	.7956645	2.129156
Stddev	.0064606	.002864	.003283	.009554	.0043726	.035100
%RSD	.8228999	.1469951	.3178716	.5599475	.5495522	1.648525

#1	.7908770	1.947472	1.031969	1.715250	.7918627	2.100471
#2	.7862943	1.945763	1.036595	1.696205	.8004428	2.118702
#3	.7781231	1.951351	1.030245	1.707066	.7946881	2.168295

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.419488	.2045022	.1997538	248.2002	.4125049	.2032069
Stddev	.030733	.0032068	.0000531	5.6973	.0009321	.0004151
%RSD	2.165093	1.568083	.0265775	2.295440	.2259493	.2042598

#1	1.399414	.2018581	.1998146	244.3038	.4114337	.2031071
#2	1.404181	.2035792	.1997170	245.5580	.4129504	.2028509
#3	1.454869	.2080692	.1997296	254.7389	.4131305	.2036628

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2990335	23.95555	4.582147	72.42553	.5065209	.0770822
Stddev	.0052590	.43706	.091318	1.36372	.0010959	.0005279
%RSD	1.758651	1.824467	1.992916	1.882921	.2163504	.6848900

#1	.2930350	23.53147	4.503054	71.08840	.5057053	.0767309
#2	.3012139	23.93063	4.561301	72.37382	.5060908	.0768265
#3	.3028515	24.40453	4.682086	73.81436	.5077665	.0776893

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.97042	.3114487	.2081048	14.03436	6.097360	.3614189
Stddev	1.65057	.0032617	.0003108	.29764	.016231	.0080951
%RSD	1.814401	1.047281	.1493479	2.120800	.2661942	2.239803

#1	89.36782	.3109816	.2080470	13.69487	6.115397	.3534935
#2	90.87833	.3084458	.2078270	14.25049	6.083934	.3610896
#3	92.66510	.3149189	.2084405	14.15772	6.092749	.3696736

Sample Name: N5185-14 Acquired: 10/20/2022 20:02:42 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5185-11MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4360662	2.653220	F 17.84135	.7435829	.2048105	.2369513
Stddev	.0004793	.015607	.27204	.0006348	.0049815	.0074038
%RSD	.1099172	.5882262	1.524777	.0853767	2.432255	3.124596

#1	.4356154	2.668779	17.60821	.7441934	.2014996	.2315137
#2	.4365696	2.653314	17.77560	.7429262	.2023924	.2339569
#3	.4360135	2.637565	18.14024	.7436291	.2105395	.2453832

Elem	Sr4077
Units	ppm
Avg	1.282590
Stddev	.021611
%RSD	1.684925

#1	1.257859
#2	1.292073
#3	1.297837

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.284	1262.502	38403.95	5949.740	1902.240
Stddev	8.592	2.394	206.90	89.739	4.029
%RSD	.7123009	.1896451	.5387395	1.508276	.2118250

#1	1211.369	1261.298	38550.68	6041.303	1899.157
#2	1196.363	1260.948	38167.31	5945.974	1900.763
#3	1211.119	1265.259	38493.86	5861.945	1906.799

Sample Name: N5185-11A Acquired: 10/20/2022 20:06:23 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.7967072	1.993630	1.060514	1.733807	.8078035	2.187765
Stddev	.0058743	.009966	.000406	.006229	.0030170	.020769
%RSD	.7373188	.4999103	.0382449	.3592825	.3734815	.9493420

#1	.7923816	2.000705	1.060972	1.732434	.8107294	2.173757
#2	.7943453	1.997954	1.060368	1.728379	.8047030	2.177911
#3	.8033948	1.982232	1.060202	1.740608	.8079783	2.211628

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455272	.2066851	.2039221	252.9556	.4205547	.2076349
Stddev	.019451	.0009981	.0003977	3.7377	.0014845	.0004575
%RSD	1.336593	.4829157	.1950462	1.477593	.3529840	.2203224

#1	1.458494	.2062284	.2042088	253.5181	.4193960	.2071278
#2	1.434411	.2059971	.2040895	248.9686	.4200402	.2080166
#3	1.472910	.2078299	.2034680	256.3801	.4222280	.2077602

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3089875	24.13293	4.709070	74.26360	.5164753	.0795623
Stddev	.0032181	.23561	.050026	.85984	.0011654	.0008736
%RSD	1.041492	.9762916	1.062327	1.157823	.2256484	1.097981

#1	.3055112	23.91003	4.699298	73.75495	.5177883	.0794571
#2	.3095887	24.10930	4.664652	73.77950	.5155634	.0787460
#3	.3118626	24.37947	4.763261	75.25636	.5160742	.0804837

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.46219	.3225180	.2018605	14.45225	6.231231	.3716768
Stddev	.99100	.0021344	.0022486	.13530	.024131	.0066649
%RSD	1.071789	.6618010	1.113944	.9362073	.3872584	1.793186

#1	91.97316	.3230700	.2004135	14.35055	6.258490	.3691066
#2	91.81076	.3201617	.2044511	14.40040	6.222604	.3666797
#3	93.60265	.3243221	.2007170	14.60581	6.212599	.3792441

Sample Name: N5185-11A Acquired: 10/20/2022 20:06:23 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.4440183	1.964962	F 18.41495	.7560424	.2073471	.2452508
Stddev	.0013683	.012114	.24443	.0020470	.0034813	.0039007
%RSD	.3081556	.6164886	1.327323	.2707556	1.678996	1.590479

#1	.4426826	1.978949	18.36043	.7569196	.2057425	.2456492
#2	.4439552	1.958068	18.20238	.7575047	.2049573	.2411662
#3	.4454170	1.957869	18.68203	.7537030	.2113413	.2489370

Elem	Sr4077
Units	ppm
Avg	1.310700
Stddev	.010103
%RSD	.7708298

#1	1.299034
#2	1.316504
#3	1.316562

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.242	1258.065	38049.53	5938.202	1898.925
Stddev	10.825	1.407	507.70	95.310	7.433
%RSD	.9064095	.1118556	1.334317	1.605037	.3914479

#1	1181.766	1256.761	37680.33	5888.613	1893.001
#2	1199.821	1259.557	38628.50	6048.083	1896.507
#3	1201.139	1257.878	37839.77	5877.910	1907.266

Sample Name: N5185-17 Acquired: 10/20/2022 20:10:05 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130101	-.000447	.0145141	-.003996	.0029453	.4372867
Stddev	.0020683	.003527	.0018264	.004293	.0012619	.0120453
%RSD	15.89777	788.9070	12.58325	107.4360	42.84532	2.754549

#1	.0140598	-.002040	.0129164	-.000086	.0015003	.4261564
#2	.0143431	-.002896	.0165050	-.003312	.0035047	.4500752
#3	.0106274	.003595	.0141210	-.008591	.0038307	.4356285

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.456226	-.000157	.0008785	863.6374	.0275479	-.001557
Stddev	.014508	.000089	.0000269	11.8396	.0008914	.000467
%RSD	.9962858	56.54594	3.061702	1.370903	3.235929	29.99408

#1	1.440086	-.000088	.0008523	849.9679	.0274968	-.001123
#2	1.468184	-.000126	.0009061	870.2829	.0266831	-.002051
#3	1.460408	-.000257	.0008770	870.6614	.0284638	-.001497

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035098	.4142938	4.536722	217.9912	.0364696	.0002469
Stddev	.0018931	.0116701	.052097	2.3709	.0003241	.0004516
%RSD	53.93732	2.816875	1.148348	1.087591	.8887434	182.9039

#1	.0018628	.4044196	4.476572	215.2605	.0361467	.0007075
#2	.0030885	.4112894	4.567549	219.5250	.0367950	-.000195
#3	.0055780	.4271724	4.566047	219.1882	.0364672	.000228

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1096.648	-.002552	.0099475	4.595089	.0343854	.1698264
Stddev	13.413	.001150	.0008555	.103636	.0027673	.0014092
%RSD	1.223082	45.05128	8.600475	2.255362	8.047791	.8297920

#1	1081.161	-.001646	.0098756	4.476797	.0335983	.1704305
#2	1104.554	-.002164	.0091302	4.638562	.0374609	.1708327
#3	1104.228	-.003845	.0108367	4.669909	.0320969	.1682158

Sample Name: N5185-17 Acquired: 10/20/2022 20:10:05 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005139	F 33.08656	F 23.13201	-.009571	-.011963	.1306395
Stddev	.0007533	.04863	.15922	.001416	.001595	.0036377
%RSD	146.5647	.1469892	.6882985	14.79450	13.33402	2.784561

#1	.0006283	33.03079	22.96719	-.008966	-.011079	.1265358
#2	-.000290	33.12017	23.14388	-.011189	-.011006	.1319149
#3	.001203	33.10871	23.28496	-.008557	-.013805	.1334677

Elem	Sr4077
Units	ppm
Avg	2.241491
Stddev	.021246
%RSD	.9478581

#1	2.216980
#2	2.252861
#3	2.254633

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.753	1154.258	34816.81	5735.017	1614.914
Stddev	11.441	2.048	359.48	44.820	2.279
%RSD	1.030033	.1774321	1.032482	.7815144	.1411467

#1	1105.456	1152.267	34697.02	5770.342	1612.292
#2	1102.921	1156.359	34532.51	5684.599	1616.424
#3	1123.883	1154.149	35220.88	5750.110	1616.025

Sample Name: N5185-19 Acquired: 10/20/2022 20:14:00 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-3R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186215	-.011974	.0154479	-.012295	.0095013	1.923219
Stddev	.0053142	.000950	.0013861	.006073	.0025093	.018450
%RSD	28.53787	7.931896	8.972957	49.39466	26.40995	.9593527

#1	.0198295	-.012370	.0138562	-.006870	.0067957	1.918484
#2	.0232276	-.012662	.0163896	-.018856	.0099562	1.907598
#3	.0128073	-.010891	.0160979	-.011159	.0117521	1.943576

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.847029	.0003232	.0008629	1061.030	.0036191	.0080381
Stddev	.056512	.0001500	.0001774	4.602	.0008577	.0002587
%RSD	.8253544	46.43026	20.55514	.4337293	23.70055	3.218440

#1	6.799016	.0001506	.0010390	1057.750	.0041356	.0082172
#2	6.909307	.0003964	.0008653	1059.050	.0026289	.0081556
#3	6.832763	.0004226	.0006843	1066.291	.0040927	.0077415

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001687	99.84453	15.39314	344.6251	.0114188	.0041959
Stddev	.001339	.84752	.14964	3.3639	.0004478	.0002525
%RSD	79.36551	.8488399	.9721052	.9761175	3.921743	6.018355

#1	-.000801	98.91484	15.23560	340.7696	.0118779	.0044863
#2	-.003226	100.5740	15.53337	346.9622	.0113954	.0040736
#3	-.001032	100.0447	15.41046	346.1435	.0109832	.0040279

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2526.310	-.003645	.0821240	9.213654	.1317167	.1446754
Stddev	18.056	.002159	.0010275	.219255	.0046011	.0019649
%RSD	.7146999	59.22743	1.251110	2.379673	3.493158	1.358108

#1	2507.581	-.001156	.0833051	8.973593	.1272582	.1424615
#2	2543.607	-.005008	.0816306	9.264037	.1364482	.1453528
#3	2527.743	-.004771	.0814363	9.403332	.1314439	.1462120

Sample Name: N5185-19 Acquired: 10/20/2022 20:14:00 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-3R Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095364	5.198218	F 31.72925	-.007501	.0287184	.1339791
Stddev	.0003094	.033795	.14700	.001858	.0059443	.0047856
%RSD	3.244666	.6501341	.4632902	24.76892	20.69859	3.571881

#1	.0092447	5.237060	31.69542	-.005356	.0252855	.1284533
#2	.0095036	5.182059	31.60212	-.008629	.0355823	.1367667
#3	.0098609	5.175536	31.89022	-.008517	.0252875	.1367174

Elem	Sr4077
Units	ppm
Avg	4.136107
Stddev	.040927
%RSD	.9894989

#1	4.099547
#2	4.180320
#3	4.128454

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.945	1090.214	32532.64	5488.940	1490.400
Stddev	15.987	5.896	419.55	45.489	9.705
%RSD	1.543251	.5407974	1.289617	.8287393	.6511472

#1	1032.968	1083.548	32727.25	5513.434	1479.276
#2	1021.655	1094.744	32051.13	5436.453	1494.791
#3	1053.211	1092.351	32819.53	5516.933	1497.134

Sample Name: CCV06 Acquired: 10/20/2022 20:18:07 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	5.000836	5.012338	5.074876	4.932274	4.997030	10.17204	10.54073
Stddev	.030016	.013838	.021129	.014170	.011061	.05777	.06379
%RSD	.6002174	.2760709	.4163448	.2872906	.2213579	.5678888	.6051540

#1	4.994357	5.013246	5.071902	4.931454	4.994812	10.13972	10.48129
#2	4.974589	4.998069	5.055391	4.918532	4.987246	10.23874	10.60812
#3	5.033562	5.025700	5.097334	4.946836	5.009033	10.13767	10.53279

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2652659	2.529671	26.49608	1.012475	2.537645	1.268784	5.239171
Stddev	.0013542	.005535	.18583	.002763	.004008	.010651	.032780
%RSD	.5105043	.2187986	.7013345	.2729343	.1579527	.8394631	.6256723

#1	.2668235	2.531630	26.35683	1.010752	2.537882	1.256915	5.217636
#2	.2643675	2.523423	26.70709	1.015663	2.533523	1.277509	5.276896
#3	.2646068	2.533960	26.42433	1.011011	2.541529	1.271928	5.222982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.635904	26.38034	2.545474	1.289618	26.36971	2.573478	2.509380
Stddev	.016945	.15713	.004518	.009488	.15641	.006178	.024372
%RSD	.6428550	.5956327	.1774850	.7357445	.5931539	.2400790	.9712394

#1	2.621222	26.22081	2.542626	1.289312	26.28640	2.572110	2.512386
#2	2.654446	26.53496	2.543113	1.299256	26.55014	2.580226	2.532109
#3	2.632045	26.38526	2.550683	1.280287	26.27259	2.568098	2.483644

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.58616	4.933732	5.336162	5.084725	4.942457	5.212832	5.142472
Stddev	.14453	.001632	.017499	.013021	.029681	.012494	.011644
%RSD	.5648945	.0330720	.3279232	.2560722	.6005402	.2396759	.2264206

#1	25.57555	4.935372	5.349986	5.072903	4.930619	5.203421	5.150397
#2	25.73570	4.932109	5.342012	5.082591	4.920522	5.227008	5.129104
#3	25.44722	4.933716	5.316488	5.098681	4.976231	5.208069	5.147916

Sample Name: CCV06 Acquired: 10/20/2022 20:18:07 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.147279	5.264193	5.171076
Stddev	.025412	.031405	.043887
%RSD	.4937035	.5965849	.8487014

#1	5.120636	5.245386	5.151041
#2	5.171249	5.300448	5.140782
#3	5.149953	5.246744	5.221405

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.009	1340.993	40398.09	6099.283	2062.002
Stddev	13.276	4.585	354.20	33.753	5.858
%RSD	1.014950	.3419322	.8767816	.5533977	.2840776

#1	1306.662	1342.878	40433.78	6090.327	2063.392
#2	1295.458	1344.334	40027.39	6070.911	2067.039
#3	1321.907	1335.765	40733.09	6136.611	2055.574

Sample Name: CCB06 Acquired: 10/20/2022 20:21:48 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0020228	.0007022	.0008132	-.001541	.0021498	.0094107	.0003395
Stddev	.0028436	.0007342	.0021027	.003250	.0008213	.0102154	.0004858
%RSD	140.5768	104.5601	258.5681	210.8390	38.20468	108.5508	143.0673

#1	.0021099	.0003609	-.000872	.001079	.0019829	-.000970	.0008218
#2	-.000863	.0002008	.003170	-.000525	.0014248	.009749	.0003464
#3	.004822	.0015450	.000142	-.005178	.0030418	.019453	-.000150

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.000005	-.005790	-.000052	-.000085	.0031506	.0004252
Stddev	.000003	.000061	.004932	.000404	.000158	.0008181	.0055545
%RSD	5.388231	1247.480	85.18769	778.3847	186.5257	25.96756	1306.236

#1	-.000059	.000056	-.002458	.000134	-.000267	.0022187	-.003393
#2	-.000053	-.000003	-.011456	-.000515	.000012	.0037507	-.002129
#3	-.000057	-.000067	-.003455	.000226	.000001	.0034824	.006797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000599	-.024067	-.000218	-.000611	.5848694	.0003853	.0001493
Stddev	.0002107	.009044	.000301	.000756	.1385237	.0021830	.0000999
%RSD	351.6129	37.57878	137.9707	123.5837	23.68455	566.6086	66.93993

#1	-.000156	-.029063	-.000278	.000252	.4655608	-.001627	.0000992
#2	.000265	-.029511	-.000484	-.000932	.5522583	.002706	.0000843
#3	.000072	-.013627	.000108	-.001153	.7367890	.000076	.0002644

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025421	.0003357	.0075571	.0011592	-.003703	.0087528	.0008188
Stddev	.028428	.0023189	.0013596	.0006747	.001451	.0007073	.0006165
%RSD	111.8252	690.8475	17.99026	58.20597	39.18028	8.081219	75.29760

#1	.001562	.0021496	.0087377	.0016280	-.005340	.0094862	.0015234
#2	-.022726	.0011345	.0078629	.0014637	-.002576	.0080747	.0005543
#3	-.055101	-.002277	.0060707	.0003859	-.003192	.0086975	.0003786

Sample Name: CCB06 Acquired: 10/20/2022 20:21:48 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009735	.0001366	.0000128
Stddev	.0013814	.0014927	.0000944
%RSD	141.9031	1092.842	737.1041

#1	.0018973	.0015697	.0000228
#2	-.000615	.0002494	.0001018
#3	.001638	-.001409	-.000086

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.501	1357.612	40428.68	6068.807	2128.930
Stddev	3.383	2.982	176.55	41.728	3.865
%RSD	.2605537	.2196601	.4367039	.6875853	.1815608

#1	1300.690	1357.102	40561.88	6091.490	2126.143
#2	1300.209	1360.816	40228.42	6094.280	2133.342
#3	1294.604	1354.918	40495.74	6020.650	2127.303

Sample Name: N5185-21 Acquired: 10/20/2022 20:25:43 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RW-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115482	-.003258	.0181816	.0017664	-.000665	.1617494
Stddev	.0051648	.003159	.0018756	.0064951	.001937	.0034886
%RSD	44.72425	96.95863	10.31576	367.6945	291.2418	2.156786

#1	.0164194	-.006690	.0198234	.0086257	-.000884	.1657418
#2	.0061328	-.000473	.0161375	-.004290	-.002483	.1592886
#3	.0120924	-.002610	.0185838	.000963	.001372	.1602179

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.734389	-.000244	.0000458	299.0627	.0047644	-.002266
Stddev	.003935	.000057	.0001900	1.0183	.0000738	.000393
%RSD	.2268754	23.38339	415.0169	.3405006	1.549522	17.35138

#1	1.731827	-.000234	-.000164	298.8801	.0047185	-.002100
#2	1.732420	-.000306	.000206	298.1480	.0048496	-.002714
#3	1.738919	-.000193	.000096	300.1599	.0047252	-.001982

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028453	6.710213	3.789667	91.45893	.0007173	.0002889
Stddev	.0020743	.053844	.008183	.66000	.0003685	.0004108
%RSD	72.90170	.8024169	.2159350	.7216359	51.37655	142.1990

#1	.0007626	6.665332	3.784368	90.72847	.0003818	-.000071
#2	.0049111	6.769915	3.785542	92.01235	.0006584	.000202
#3	.0028623	6.695391	3.799092	91.63598	.0011118	.000736

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.8220	.0019204	.0133045	5.769094	.2313313	.0670426
Stddev	.8531	.0016290	.0005057	.098071	.0007707	.0007666
%RSD	.3016361	84.82721	3.800901	1.699931	.3331355	1.143516

#1	282.4727	.0034763	.0132559	5.657979	.2313373	.0669415
#2	282.1990	.0002270	.0128248	5.805732	.2320989	.0678548
#3	283.7943	.0020579	.0138327	5.843571	.2305577	.0663316

Sample Name: N5185-21 Acquired: 10/20/2022 20:25:43 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RW-01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008338	1.122929	F 20.49149	-.006601	-.000269	.0342637
Stddev	.0003095	.009575	.04851	.002120	.002537	.0017301
%RSD	37.12163	.8527183	.2367211	32.12012	943.9228	5.049419

#1	.0011487	1.114230	20.51515	-.008001	.002640	.0324471
#2	.0008226	1.133189	20.43569	-.007640	-.001419	.0344520
#3	.0005300	1.121367	20.52362	-.004162	-.002027	.0358919

Elem	Sr4077
Units	ppm
Avg	1.150757
Stddev	.005610
%RSD	.4874911

#1	1.145043
#2	1.150970
#3	1.156256

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.021	1200.969	36811.86	5787.867	1802.233
Stddev	6.676	6.001	375.15	21.464	7.597
%RSD	.5795035	.4996619	1.019106	.3708458	.4215066

#1	1145.334	1194.272	36419.90	5774.018	1794.571
#2	1152.044	1202.779	37167.58	5812.592	1802.366
#3	1158.686	1205.857	36848.10	5776.992	1809.762

Sample Name: N5185-23 Acquired: 10/20/2022 20:29:34 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RW-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121063	-.000550	.0389590	.0030340	.0004055	.7372545
Stddev	.0044065	.002225	.0034564	.0029056	.0023833	.0110458
%RSD	36.39791	404.9298	8.871750	95.76611	587.6799	1.498233

#1	.0140356	-.000693	.0357639	.0041025	-.002335	.7245023
#2	.0152191	-.002700	.0426278	-.000254	.001562	.7438434
#3	.0070643	.001744	.0384853	.005254	.001990	.7434179

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.505515	-.000115	.0001752	266.8737	.3845755	.0037869
Stddev	.029966	.000037	.0000901	5.7187	.0020368	.0001980
%RSD	1.990416	31.94242	51.44303	2.142843	.5296184	5.228940

#1	1.470918	-.000100	.0000739	260.2711	.3855686	.0037616
#2	1.522316	-.000089	.0002054	270.2617	.3859253	.0039964
#3	1.523311	-.000157	.0002464	270.0883	.3822326	.0036028

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187209	8.158016	3.332733	80.62667	.2390877	.0004518
Stddev	.0006494	.132241	.060069	1.57508	.0004413	.0004737
%RSD	3.468930	1.620996	1.802402	1.953541	.1845782	104.8331

#1	.0194269	8.007863	3.263400	78.81073	.2395959	.0000014
#2	.0181490	8.209044	3.365645	81.62197	.2388010	.0004084
#3	.0185868	8.257141	3.369153	81.44731	.2388663	.0009457

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	250.9383	.0031291	.1703652	5.607146	.2253508	.0579083
Stddev	3.5802	.0013606	.0011512	.120147	.0064117	.0019258
%RSD	1.426710	43.48303	.6757002	2.142741	2.845194	3.325550

#1	246.8043	.0015652	.1710598	5.488614	.2327068	.0562761
#2	253.0053	.0037808	.1709993	5.728844	.2209473	.0574164
#3	253.0053	.0040414	.1690364	5.603980	.2223982	.0600323

Sample Name: N5185-23 Acquired: 10/20/2022 20:29:34 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RW-02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066716	1.644269	F 17.84839	-.006137	.0057295	.0288698
Stddev	.0001889	.010894	.26706	.001140	.0005596	.0027288
%RSD	2.831561	.6625201	1.496261	18.57132	9.766028	9.452138

#1	.0065386	1.656841	17.54537	-.006365	.0051355	.0258069
#2	.0068878	1.638325	18.04946	-.007145	.0062467	.0297604
#3	.0065883	1.637639	17.95033	-.004900	.0058063	.0310420

Elem	Sr4077
Units	ppm
Avg	1.033713
Stddev	.009003
%RSD	.8708999

#1	1.023331
#2	1.039370
#3	1.038436

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.913	1235.121	38271.12	6144.860	1849.472
Stddev	9.173	2.074	70.20	72.550	2.769
%RSD	.7632406	.1679515	.1834395	1.180658	.1497318

#1	1191.495	1232.828	38201.04	6228.102	1847.040
#2	1208.782	1235.664	38341.45	6095.082	1848.890
#3	1205.461	1236.869	38270.87	6111.395	1852.486

Sample Name: N5189-01 Acquired: 10/20/2022 20:33:24 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1431-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095524	-.008146	.0123227	.0070848	.0050762	.0983882
Stddev	.0026394	.000330	.0021623	.0039072	.0003413	.0086793
%RSD	27.63056	4.047369	17.54776	55.14934	6.723504	8.821446

#1	.0088978	-.008472	.0122341	.0074984	.0049180	.0970317
#2	.0073019	-.008153	.0102060	.0029873	.0048428	.1076659
#3	.0124575	-.007812	.0145280	.0107688	.0054679	.0904671

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1547427	.0000059	-.000052	104.9985	.0135970	-.001987
Stddev	.0028309	.0000455	.000053	1.9323	.0005424	.000280
%RSD	1.829416	773.8205	101.4352	1.840335	3.989121	14.10520

#1	.1520154	-.000046	-.000110	103.0570	.0131136	-.001674
#2	.1545457	.000040	-.000008	105.0168	.0141836	-.002213
#3	.1576669	.000023	-.000038	106.9215	.0134938	-.002075

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012050	.0676244	.0371169	21.70940	.0357554	.0001140
Stddev	.0005052	.0020392	.0011193	.36044	.0004694	.0000790
%RSD	41.92280	3.015434	3.015501	1.660297	1.312721	69.37576

#1	.0012082	.0652875	.0360349	21.33979	.0360999	.0002036
#2	.0017085	.0690426	.0370458	21.72851	.0352208	.0000839
#3	.0006982	.0685431	.0382700	22.05991	.0359456	.0000543

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	180.5639	-.020320	.0287745	31.59602	.0558339	.2435883
Stddev	2.4404	.003022	.0006202	.46149	.0033671	.0033501
%RSD	1.351563	14.86993	2.155472	1.460599	6.030633	1.375331

#1	177.9866	-.017719	.0284892	31.13421	.0586639	.2406149
#2	180.8655	-.019607	.0294860	31.59665	.0521100	.2429319
#3	182.8394	-.023634	.0283482	32.05719	.0567279	.2472180

Sample Name: N5189-01 Acquired: 10/20/2022 20:33:24 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1431-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.631819	F 64.66223	F 10.68155	-.004348	-.003006	.0600238
Stddev	.001513	.16737	.18424	.001847	.001235	.0022162
%RSD	.0926941	.2588435	1.724840	42.48125	41.09154	3.692187

#1	1.633364	64.76093	10.49519	-.005665	-.004431	.0576858
#2	1.631751	64.75677	10.68587	-.002237	-.002345	.0602920
#3	1.630341	64.46897	10.86359	-.005143	-.002241	.0620938

Elem	Sr4077
Units	ppm
Avg	.9093977
Stddev	.0108827
%RSD	1.196690

#1	.8973093
#2	.9124696
#3	.9184143

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1222.726	1256.085	38694.14	6320.738	1922.651
Stddev	15.665	.888	79.07	58.390	2.114
%RSD	1.281147	.0707261	.2043339	.9237922	.1099579

#1	1204.806	1256.214	38646.12	6362.682	1920.568
#2	1229.547	1256.901	38650.90	6345.482	1922.590
#3	1233.823	1255.139	38785.39	6254.049	1924.795

Sample Name: N5189-02 Acquired: 10/20/2022 20:37:13 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1431-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041718	-.008675	.0110511	.0074017	.0040911	.0958572
Stddev	.0022664	.000835	.0019430	.0090423	.0012561	.0055924
%RSD	54.32663	9.628366	17.58173	122.1647	30.70363	5.834079

#1	.0066149	-.008123	.0131254	.0176493	.0042215	.0942468
#2	.0021379	-.009636	.0092736	.0005451	.0052770	.0912467
#3	.0037627	-.008267	.0107545	.0040107	.0027749	.1020781

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1491770	-.000000	-.000146	101.7465	.0026128	-.002366
Stddev	.0018831	.000058	.000064	1.4337	.0002822	.000249
%RSD	1.262332	24879.32	43.88264	1.409131	10.79958	10.52761

#1	.1487272	.000039	-.000084	101.1593	.0024865	-.002312
#2	.1512443	.000028	-.000141	103.3806	.0024157	-.002637
#3	.1475595	-.000067	-.000212	100.6995	.0029360	-.002148

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012377	.0488189	.0252097	21.06407	.0275499	.0000592
Stddev	.0007054	.0029823	.0006170	.27345	.0002769	.0004268
%RSD	56.99378	6.108917	2.447507	1.298196	1.005002	720.3879

#1	.0018099	.0454850	.0248752	20.92447	.0273523	-.000155
#2	.0014537	.0512330	.0259217	21.37915	.0278664	-.000218
#3	.0004496	.0497385	.0248322	20.88860	.0274309	.000551

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	175.8759	-.022041	.0224229	30.93156	.0516767	.2341657
Stddev	1.8426	.001698	.0005451	.12306	.0052271	.0025459
%RSD	1.047683	7.705429	2.430802	.3978391	10.11502	1.087203

#1	174.6354	-.022584	.0225162	30.85229	.0515617	.2342235
#2	177.9932	-.020138	.0218372	31.07332	.0569604	.2366821
#3	174.9990	-.023403	.0229152	30.86906	.0465081	.2315914

Sample Name: N5189-02 Acquired: 10/20/2022 20:37:13 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1431-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.581195	F 62.55670	F 10.38063	-.006515	-.003121	.0571354
Stddev	.002921	.03940	.11944	.000519	.000354	.0011996
%RSD	.1847486	.0629871	1.150566	7.959121	11.34694	2.099634

#1	1.580144	62.58752	10.32610	-.005916	-.003490	.0566046
#2	1.578944	62.51231	10.51759	-.006810	-.002784	.0585089
#3	1.584496	62.57028	10.29819	-.006819	-.003089	.0562928

Elem	Sr4077
Units	ppm
Avg	.8892659
Stddev	.0047706
%RSD	.5364673

#1	.8843988
#2	.8939337
#3	.8894651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1222.754	1251.245	38705.71	6329.459	1922.733
Stddev	3.036	1.934	171.63	83.454	1.549
%RSD	.2482610	.1545826	.4434245	1.318501	.0805366

#1	1223.331	1252.029	38510.18	6344.720	1922.580
#2	1219.470	1249.042	38775.45	6239.427	1921.266
#3	1225.459	1252.664	38831.48	6404.229	1924.352

Sample Name: N5185-02 Acquired: 10/20/2022 20:41:01 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068515	-.000080	-.002190	.0013981	.0025345	.0966268
Stddev	.0056726	.002481	.003067	.0095105	.0021700	.0032322
%RSD	82.79419	3108.655	140.0780	680.2242	85.61781	3.345083

#1	.0011959	-.000631	.001115	.0114194	.0023944	.0946040
#2	.0068176	.002631	-.002740	-.007502	.0004379	.1003546
#3	.0125410	-.002239	-.004944	.000277	.0047712	.0949219

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.045555	-.000153	-.000070	356.8289	.0092405	-.002010
Stddev	.013267	.000101	.000044	5.2291	.0002506	.000130
%RSD	1.268861	66.18437	62.56649	1.465423	2.711515	6.457136

#1	1.031043	-.000267	-.000033	351.0009	.0092530	-.002131
#2	1.048561	-.000119	-.000059	358.3757	.0094846	-.001873
#3	1.057061	-.000073	-.000118	361.1101	.0089839	-.002026

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027458	.0775826	.0082218	2.125592	.0083640	.0000887
Stddev	.0005372	.0027331	.0005839	.028294	.0006590	.0001522
%RSD	19.56247	3.522794	7.102303	1.331097	7.879374	171.4711

#1	.0021549	.0792511	.0075538	2.105064	.0076581	-.000002
#2	.0028780	.0790682	.0084764	2.113845	.0089631	.000004
#3	.0032045	.0744285	.0086352	2.157867	.0084708	.000264

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.4690	.0005615	.0043906	27.50098	.0114780	.0236861
Stddev	.9530	.0019037	.0002724	.15717	.0020897	.0014377
%RSD	.7718840	339.0304	6.203643	.5715151	18.20653	6.069770

#1	122.4631	.0010400	.0043167	27.34588	.0120906	.0220319
#2	123.5853	.0021803	.0041627	27.66015	.0131930	.0243928
#3	124.3585	-.001536	.0046922	27.49691	.0091504	.0246337

Sample Name: N5185-02 Acquired: 10/20/2022 20:41:01 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031693	2.704978	.4209298	-.008255	-.008783	.2731172
Stddev	.0001512	.007890	.0051220	.000931	.000525	.0050219
%RSD	4.771853	.2916700	1.216824	11.27529	5.979912	1.838741

#1	.0030060	2.713987	.4151547	-.009202	-.008179	.2676406
#2	.0031973	2.699301	.4249221	-.007342	-.009133	.2742051
#3	.0033045	2.701646	.4227127	-.008219	-.009037	.2775061

Elem	Sr4077
Units	ppm
Avg	F 27.71682
Stddev	.20548
%RSD	.7413563

#1	27.49981
#2	27.90840
#3	27.74226

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.481	1202.449	37667.59	6111.342	1841.782
Stddev	3.306	1.892	122.69	45.904	5.701
%RSD	.2819773	.1573262	.3257062	.7511355	.3095561

#1	1168.912	1200.869	37611.64	6151.989	1835.259
#2	1173.092	1201.933	37808.27	6061.555	1845.811
#3	1175.440	1204.545	37582.84	6120.482	1844.277

Sample Name: N5185-04 Acquired: 10/20/2022 20:45:03 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082621	-.005128	.0151924	.0023068	.0005860	.0657305
Stddev	.0035077	.002604	.0019863	.0043524	.0018260	.0110033
%RSD	42.45501	50.77023	13.07453	188.6775	311.6104	16.74008

#1	.0073554	-.002999	.0138863	.0020768	-.000444	.0623148
#2	.0121342	-.004355	.0142127	.0067696	.002694	.0780366
#3	.0052969	-.008031	.0174783	-.001926	-.000492	.0568401

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.407024	-.000279	-.000013	250.1290	.0288976	-.002420
Stddev	.020549	.000036	.000140	4.4574	.0005099	.000176
%RSD	1.460465	12.98530	1074.088	1.782049	1.764569	7.280623

#1	1.385927	-.000312	.000109	245.4335	.0283142	-.002300
#2	1.426977	-.000285	.000018	254.3023	.0291202	-.002622
#3	1.408167	-.000240	-.000166	250.6512	.0292584	-.002337

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000225	3.024723	4.188674	74.73486	.0107139	.0005356
Stddev	.001581	.044705	.070386	1.11125	.0001597	.0000601
%RSD	701.5741	1.477990	1.680397	1.486928	1.490577	11.22723

#1	-.001682	2.978836	4.119570	73.55442	.0108387	.0004870
#2	.001456	3.068144	4.260276	75.76075	.0107690	.0006029
#3	-.000450	3.027188	4.186177	74.88941	.0105339	.0005170

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.5533	-.001705	.0047196	4.683468	.0770029	.0711717
Stddev	1.1741	.001363	.0003931	.025822	.0016927	.0012589
%RSD	1.081563	79.93434	8.329118	.5513401	2.198224	1.768767

#1	107.3824	-.000230	.0042818	4.665671	.0755047	.0698533
#2	109.7305	-.001968	.0050423	4.713084	.0766649	.0713008
#3	108.5468	-.002917	.0048347	4.671648	.0788391	.0723611

Sample Name: N5185-04 Acquired: 10/20/2022 20:45:03 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007798	7.055986	F 15.13412	-.007499	-.006802	.0066135
Stddev	.0004576	.024983	.07329	.001281	.000685	.0025725
%RSD	58.67794	.3540644	.4842780	17.08009	10.06780	38.89721

#1	.0011547	7.053765	15.05832	-.006195	-.007585	.0044450
#2	.0002699	7.082006	15.20462	-.008755	-.006314	.0059398
#3	.0009149	7.032188	15.13942	-.007547	-.006507	.0094559

Elem	Sr4077
Units	ppm
Avg	1.443955
Stddev	.011453
%RSD	.7931884

#1	1.432382
#2	1.455284
#3	1.444200

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.824	1211.878	37908.07	6169.302	1855.419
Stddev	8.353	.901	83.35	19.649	3.329
%RSD	.7056135	.0743142	.2198858	.3184912	.1794081

#1	1176.556	1210.885	37854.29	6174.480	1855.866
#2	1181.968	1212.105	37865.83	6147.582	1851.890
#3	1192.950	1212.643	38004.09	6185.842	1858.502

Sample Name: N5185-06 Acquired: 10/20/2022 20:48:53 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093217	-.006316	.0209177	.0004368	.0014251	.2267375
Stddev	.0080323	.001256	.0002706	.0059336	.0012773	.0140928
%RSD	86.16721	19.88524	1.293647	1358.428	89.62418	6.215470

#1	.0182175	-.005414	.0210177	.0002404	.0028287	.2311999
#2	.0026008	-.007751	.0206114	-.005396	.0003310	.2380588
#3	.0071469	-.005785	.0211241	.006466	.0011158	.2109537

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.182352	-.000066	-.000010	314.9097	.0499194	-.001843
Stddev	.011911	.000012	.000023	3.7462	.0007420	.000522
%RSD	1.007425	18.53432	235.0306	1.189606	1.486494	28.34520

#1	1.170992	-.000078	-.000018	310.8510	.0501549	-.002331
#2	1.194747	-.000054	-.000027	318.2348	.0490881	-.001906
#3	1.181318	-.000066	.000016	315.6434	.0505151	-.001292

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038509	2.689574	.7271404	100.1140	.0162768	.0000513
Stddev	.0008381	.028408	.0083020	.9483	.0001661	.0002341
%RSD	21.76272	1.056234	1.141735	.9472204	1.020463	456.4537

#1	.0030792	2.666551	.7178156	99.0818	.0160891	.0001662
#2	.0037311	2.721321	.7337288	100.9466	.0163362	-.000218
#3	.0047424	2.680850	.7298768	100.3137	.0164050	.000206

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	378.0784	.0002705	.0225445	3.572997	.0275112	.1169215
Stddev	2.7795	.0024589	.0004679	.059090	.0021291	.0015666
%RSD	.7351547	909.0142	2.075266	1.653788	7.739083	1.339903

#1	374.8740	-.002327	.0227029	3.602184	.0254589	.1151384
#2	379.8362	.002563	.0229125	3.504992	.0273652	.1175488
#3	379.5250	.000576	.0220180	3.611813	.0297096	.1180772

Sample Name: N5185-06 Acquired: 10/20/2022 20:48:53 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-04 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025885	9.363147	F 18.47308	-.009062	-.003486	.0354234
Stddev	.0003754	.042000	.17638	.001847	.000608	.0009602
%RSD	14.50152	.4485681	.9547862	20.38327	17.43748	2.710712

#1	.0023569	9.335670	18.28554	-.011194	-.004158	.0347346
#2	.0023870	9.342277	18.63563	-.008040	-.002973	.0365203
#3	.0030215	9.411495	18.49808	-.007952	-.003328	.0350154

Elem	Sr4077
Units	ppm
Avg	1.155619
Stddev	.006450
%RSD	.5581094

#1	1.148493
#2	1.157309
#3	1.161056

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.201	1182.579	37171.84	6183.628	1780.630
Stddev	4.536	7.065	114.59	35.915	7.734
%RSD	.3919738	.5974038	.3082788	.5808031	.4343152

#1	1155.495	1187.196	37039.69	6223.513	1785.305
#2	1162.343	1186.095	37232.17	6153.849	1784.882
#3	1153.766	1174.446	37243.67	6173.524	1771.704

Sample Name: N5185-08 Acquired: 10/20/2022 20:52:41 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107992	-.005629	.0203844	.0089197	.0018950	.2088614
Stddev	.0010074	.004661	.0020642	.0067396	.0025885	.0142813
%RSD	9.328556	82.81842	10.12645	75.55907	136.5960	6.837678

#1	.0097820	-.008058	.0200231	.0045721	-.000495	.1924632
#2	.0117965	-.000254	.0185247	.0166834	.001536	.2155511
#3	.0108191	-.008573	.0226055	.0055036	.004644	.2185700

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4704273	-.000024	.0001885	323.2249	.0530586	-.002003
Stddev	.0024902	.000020	.0000292	1.7933	.0001218	.000498
%RSD	.5293540	84.16396	15.48177	.5548033	.2294627	24.86491

#1	.4692873	-.000002	.0001889	322.0768	.0531524	-.002509
#2	.4732834	-.000040	.0002175	325.2913	.0529210	-.001514
#3	.4687110	-.000029	.0001591	322.3066	.0531025	-.001985

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110269	.5976281	.1681320	80.61171	.0254522	.0002938
Stddev	.0025648	.0119457	.0011571	.56597	.0002403	.0002706
%RSD	23.25918	1.998849	.6881904	.7020989	.9440706	92.11836

#1	.0121363	.6090352	.1668302	80.10415	.0255935	.0002727
#2	.0128502	.5852083	.1690434	81.22202	.0255883	.0000343
#3	.0080942	.5986407	.1685223	80.50895	.0251747	.0005743

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	531.6549	.0018031	.0346374	4.015249	.0985501	.2452563
Stddev	3.2039	.0026792	.0006264	.043169	.0029124	.0027866
%RSD	.6026301	148.5900	1.808520	1.075114	2.955250	1.136178

#1	528.1186	-.000760	.0349515	3.995841	.0954842	.2471128
#2	534.3644	.001585	.0350446	4.064715	.1012798	.2466040
#3	532.4816	.004585	.0339161	3.985191	.0988862	.2420521

Sample Name: N5185-08 Acquired: 10/20/2022 20:52:41 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-05 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004231	F 33.52748	F 17.68027	-.009180	-.003283	.0293406
Stddev	.0005512	.07411	.08671	.002093	.001199	.0006642
%RSD	130.2826	.2210549	.4904156	22.79633	36.53012	2.263823

#1	.0008241	33.60137	17.67357	-.010736	-.001917	.0301045
#2	-.000205	33.52791	17.77013	-.010003	-.004161	.0290179
#3	.000651	33.45315	17.59710	-.006801	-.003770	.0288995

Elem	Sr4077
Units	ppm
Avg	1.049605
Stddev	.004267
%RSD	.4065648

#1	1.045514
#2	1.054029
#3	1.049272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.926	1163.428	36354.78	6047.135	1732.065
Stddev	4.078	1.634	186.96	30.999	1.080
%RSD	.3590078	.1404230	.5142772	.5126268	.0623421

#1	1132.874	1161.544	36304.31	6038.832	1733.219
#2	1134.347	1164.450	36198.24	6021.132	1731.079
#3	1140.558	1164.291	36561.80	6081.440	1731.896

Sample Name: N5185-10 Acquired: 10/20/2022 20:56:31 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042128	-.005864	.0238016	.0071100	.0022934	.1345607
Stddev	.0022322	.000842	.0005009	.0016032	.0007830	.0207958
%RSD	52.98657	14.35866	2.104629	22.54796	34.13959	15.45457

#1	.0039652	-.005132	.0232677	.0057946	.0018462	.1281508
#2	.0021147	-.005675	.0242613	.0088957	.0031974	.1177245
#3	.0065585	-.006784	.0238758	.0066397	.0018365	.1578068

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6393156	-.000054	.0000046	349.4503	.0159905	-.001066
Stddev	.0035061	.000051	.0000159	1.7484	.0001949	.000363
%RSD	.5484125	95.30781	346.2774	.5003294	1.218676	34.05465

#1	.6427698	-.000104	-.000010	351.0573	.0157686	-.001383
#2	.6357599	-.000056	.000003	347.5884	.0160692	-.000670
#3	.6394172	-.000001	.000021	349.7050	.0161338	-.001145

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001503	13.82112	2.957302	76.57475	.0065054	.0016688
Stddev	.0007709	.03628	.016418	.09314	.0001549	.0003438
%RSD	512.9864	.2624829	.5551848	.1216273	2.380934	20.60259

#1	.0008869	13.86095	2.972314	76.58560	.0063269	.0012728
#2	-.000651	13.81244	2.939769	76.47666	.0066039	.0018912
#3	.000215	13.78997	2.959824	76.66198	.0065855	.0018424

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.0828	.0019025	.0173196	5.185277	.3136435	.0334252
Stddev	.6193	.0031032	.0002774	.017879	.0043234	.0004786
%RSD	.5838264	163.1166	1.601524	.3448027	1.378450	1.431921

#1	106.0158	-.001084	.0174458	5.165284	.3095922	.0330201
#2	105.4997	.005111	.0170016	5.190814	.3181954	.0333021
#3	106.7329	.001681	.0175114	5.199732	.3131430	.0339533

Sample Name: N5185-10 Acquired: 10/20/2022 20:56:31 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-08 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003842	F 83.19432	F 22.60767	-.008838	-.008172	.0326516
Stddev	.0000871	.16509	.14246	.000184	.000184	.0014124
%RSD	22.66571	.1984407	.6301316	2.079700	2.255012	4.325631

#1	.0003121	83.07952	22.76009	-.008631	-.007999	.0323327
#2	.0004810	83.38352	22.58502	-.008983	-.008366	.0341962
#3	.0003596	83.11994	22.47789	-.008900	-.008151	.0314260

Elem	Sr4077
Units	ppm
Avg	1.082819
Stddev	.001036
%RSD	.0956667

#1	1.082697
#2	1.081849
#3	1.083910

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.388	1178.022	37205.79	6160.823	1804.990
Stddev	5.655	1.367	230.53	57.638	3.007
%RSD	.4932646	.1160615	.6195996	.9355596	.1666063

#1	1143.079	1176.993	37089.69	6094.269	1805.018
#2	1152.917	1177.500	37471.29	6193.790	1801.969
#3	1143.167	1179.573	37056.40	6194.410	1807.984

Sample Name: N5185-12 Acquired: 10/20/2022 21:00:18 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099787	-.006436	.0190427	.0002783	.0007440	.0592924
Stddev	.0060285	.001615	.0015440	.0027900	.0037355	.0061427
%RSD	60.41442	25.09958	8.107861	1002.363	502.0782	10.36009

#1	.0166821	-.007313	.0181839	-.002087	.0029573	.0622938
#2	.0050018	-.007423	.0181190	-.000433	.0028437	.0522260
#3	.0082521	-.004572	.0208251	.003355	-.003569	.0633574

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.110246	-.000047	.0000388	230.9561	.0041472	-.002559
Stddev	.007788	.000033	.0001016	1.4084	.0002150	.000286
%RSD	.7014831	69.27717	261.8807	.6098096	5.184805	11.16754

#1	1.101468	-.000024	-.000025	229.3488	.0041352	-.002246
#2	1.116328	-.000034	.000156	231.5451	.0043679	-.002625
#3	1.112942	-.000085	-.000014	231.9743	.0039384	-.002807

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003969	18.57925	4.165957	64.95396	.0006438	.0012291
Stddev	.000862	.21451	.034286	.83534	.0005039	.0002919
%RSD	21.72723	1.154563	.8229982	1.286048	78.27209	23.74663

#1	-.002982	18.33209	4.126370	64.01503	.0003259	.0013269
#2	-.004577	18.71692	4.185363	65.61473	.0012247	.0009009
#3	-.004348	18.68874	4.186139	65.23213	.0003806	.0014594

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.77844	-.001398	.0045924	3.428776	.0923491	.0483028
Stddev	.15205	.000906	.0003822	.006151	.0053533	.0018446
%RSD	.1793484	64.82408	8.323290	.1793940	5.796787	3.818753

#1	84.63511	-.001842	.0045500	3.425573	.0932098	.0476700
#2	84.93792	-.000355	.0049940	3.435868	.0866176	.0468579
#3	84.76228	-.001996	.0042331	3.424888	.0972198	.0503805

Sample Name: N5185-12 Acquired: 10/20/2022 21:00:18 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-10 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023930	1.581264	F 16.43659	-.008868	-.005570	.0115443
Stddev	.0001437	.007707	.13058	.002294	.000523	.0011020
%RSD	6.003747	.4874147	.7944378	25.87527	9.381949	9.546089

#1	.0023179	1.577336	16.31269	-.010714	-.005173	.0112324
#2	.0023024	1.590144	16.57295	-.006299	-.006162	.0106318
#3	.0025586	1.576313	16.42412	-.009589	-.005375	.0127686

Elem	Sr4077
Units	ppm
Avg	1.072574
Stddev	.004586
%RSD	.4275350

#1	1.067301
#2	1.075634
#3	1.074785

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.613	1201.154	37757.95	6218.119	1847.769
Stddev	6.915	.854	175.78	42.019	4.036
%RSD	.5877112	.0710633	.4655494	.6757438	.2184450

#1	1169.864	1201.171	37595.96	6247.239	1846.967
#2	1176.291	1201.998	37733.01	6169.950	1852.146
#3	1183.683	1200.291	37944.86	6237.168	1844.194

Sample Name: CCV07 Acquired: 10/20/2022 21:04:07 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19630 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.027405	4.987715	4.985508	4.993553	5.051653	9.986521	9.786391
Stddev	.000617	.009339	.016862	.013075	.008770	.021656	.075439
%RSD	.0122670	.1872357	.3382289	.2618326	.1736027	.2168474	.7708514

#1	5.027170	4.986726	4.977389	5.008207	5.046283	10.01036	9.787057
#2	5.028105	4.978910	4.974240	4.983080	5.046904	9.98113	9.861494
#3	5.026941	4.997509	5.004894	4.989373	5.061774	9.96807	9.710621

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424490	2.524521	24.66005	1.015798	2.515311	1.288764	4.945775
Stddev	.0015877	.004902	.22653	.000767	.002524	.004758	.054995
%RSD	.6548619	.1941939	.9186150	.0755217	.1003550	.3692140	1.111967

#1	.2433205	2.522851	24.67718	1.015906	2.515572	1.292216	4.916073
#2	.2434101	2.520672	24.87753	1.014982	2.512666	1.290741	5.009235
#3	.2406164	2.530040	24.42544	1.016505	2.517695	1.283336	4.912016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487473	24.52473	2.527766	1.228306	25.68092	2.485550	2.651515
Stddev	.014235	.12835	.003422	.004494	.31156	.015716	.012674
%RSD	.5722728	.5233305	.1353609	.3658566	1.213194	.6322901	.4780058

#1	2.488688	24.49912	2.525989	1.226320	25.34251	2.490423	2.666003
#2	2.501062	24.66394	2.525599	1.225148	25.74441	2.498252	2.646065
#3	2.472670	24.41111	2.531710	1.233451	25.95585	2.467975	2.642477

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.19514	5.055110	4.912123	4.990761	4.925439	4.891568	4.987169
Stddev	.10264	.015072	.023692	.010274	.043970	.022857	.010368
%RSD	.4073943	.2981557	.4823078	.2058578	.8927213	.4672704	.2078941

#1	25.31356	5.048413	4.927189	4.992732	4.926668	4.903138	4.980793
#2	25.14008	5.044547	4.924364	4.979645	4.880867	4.906326	4.981582
#3	25.13177	5.072370	4.884815	4.999908	4.968783	4.865239	4.999133

Sample Name: CCV07 Acquired: 10/20/2022 21:04:07 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19630 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.147218	4.692409	5.110122
Stddev	.027040	.045648	.049983
%RSD	.5253272	.9728072	.9781261

#1	5.160889	4.686848	5.085279
#2	5.164692	4.740583	5.167660
#3	5.116072	4.649796	5.077428

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.652	1301.406	40254.93	6456.323	2022.046
Stddev	2.371	3.859	75.30	35.518	2.565
%RSD	.1859752	.2965247	.1870693	.5501325	.1268643

#1	1272.010	1297.564	40313.51	6439.379	2019.274
#2	1276.592	1301.371	40281.28	6432.450	2022.526
#3	1275.354	1305.282	40169.98	6497.141	2024.337

Sample Name: CCB07 Acquired: 10/20/2022 21:07:50 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19630 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000405	-.000254	-.000367	-.002634	.0012969	.0076797	-.000669
Stddev	.001855	.003130	.000289	.001229	.0006379	.0035330	.000189
%RSD	458.1021	1231.547	78.69048	46.63742	49.18893	46.00469	28.17315

#1	.001711	.003108	-.000034	-.002461	.0019021	.0075341	-.000886
#2	-.001178	-.000786	-.000523	-.003940	.0006306	.0112833	-.000543
#3	-.001748	-.003084	-.000546	-.001501	.0013581	.0042218	-.000580

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000332	-.000005	.0118146	.0002344	-.000152	.0004268	.0079842
Stddev	.0000427	.000060	.0088065	.0002039	.000328	.0017136	.0087880
%RSD	128.5826	1103.109	74.53970	86.98084	215.2297	401.5309	110.0676

#1	.0000325	-.000075	.0088386	.0000052	-.000103	.0023732	.0054461
#2	-.000009	.000030	.0217235	.0003957	.000148	-.000238	.0177618
#3	.000076	.000029	.0048815	.0003023	-.000502	-.000855	.0007445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	-.024467	-.000022	.0002035	.5862268	.0002336	-.000103
Stddev	.000301	.004547	.000374	.0007518	.1128967	.0012732	.000200
%RSD	193.2389	18.58217	1671.494	369.5202	19.25820	545.1492	194.0209

#1	-.000173	-.028920	.000364	.0007441	.5197120	.0016563	.000128
#2	-.000447	-.024650	-.000049	-.000655	.7165796	-.000799	-.000223
#3	.000153	-.019832	-.000382	.000521	.5223889	-.000157	-.000213

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001034	.0031492	.0089757	.0010184	.0028599	.0081115	.0014923
Stddev	.016716	.0012937	.0015673	.0002094	.0039452	.0001554	.0006722
%RSD	1616.367	41.08203	17.46208	20.55929	137.9485	1.915223	45.04393

#1	-.005391	.0016553	.0106236	.0010407	.0073595	.0081594	.0017304
#2	.017429	.0038843	.0087997	.0012157	.0012264	.0079378	.0020130
#3	-.015140	.0039078	.0075038	.0007987	-.000006	.0082372	.0007335

Sample Name: CCB07 Acquired: 10/20/2022 21:07:50 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19630 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001022	-.005100	-.000038
Stddev	.0006293	.001210	.000062
%RSD	615.6064	23.73481	161.8361

#1	.0008269	-.006461	.000004
#2	-.000306	-.004697	-.000010
#3	-.000214	-.004142	-.000109

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.695	1322.522	40755.35	6417.960	2095.362
Stddev	5.863	1.226	118.16	56.134	1.058
%RSD	.4532099	.0927185	.2899325	.8746343	.0504854

#1	1299.000	1322.168	40891.08	6367.940	2095.624
#2	1294.685	1323.887	40699.53	6478.670	2094.197
#3	1287.400	1321.513	40675.44	6407.270	2096.264

Sample Name: N5185-12DUP Acquired: 10/20/2022 21:11:45 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0118223	-.006543	.0149812	.0082556	.0020054	.0529986
Stddev	.0043726	.001928	.0011040	.0050811	.0032442	.0114220
%RSD	36.98576	29.46496	7.369021	61.54784	161.7742	21.55143

#1	.0154560	-.004337	.0141742	.0140767	-.001656	.0398740
#2	.0130413	-.007908	.0162393	.0047098	.004523	.0606879
#3	.0069696	-.007382	.0145301	.0059801	.003149	.0584339

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106389	-.000124	.0001222	230.0746	.0037786	-.002118
Stddev	.015268	.000022	.0001327	4.1137	.0003909	.000281
%RSD	1.379945	17.49902	108.5770	1.787973	10.34458	13.26391

#1	1.088914	-.000127	-.000024	225.3749	.0038248	-.002057
#2	1.117146	-.000143	.000157	233.0217	.0041443	-.002424
#3	1.113105	-.000100	.000234	231.8272	.0033667	-.001873

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004532	18.37866	4.136683	64.33957	.0011130	.0017233
Stddev	.002281	.26300	.075840	1.07684	.0002943	.0004766
%RSD	50.33072	1.430982	1.833356	1.673687	26.43806	27.65650

#1	-.006773	18.07730	4.049770	63.10170	.0007971	.0012855
#2	-.004608	18.56177	4.189428	65.06030	.0013793	.0022310
#3	-.002214	18.49692	4.170851	64.85670	.0011627	.0016534

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.15398	.0011543	.0047313	3.495140	.0892481	.0545644
Stddev	1.38985	.0016468	.0002123	.058474	.0046952	.0018619
%RSD	1.651552	142.6600	4.487807	1.673021	5.260888	3.412210

#1	82.55211	.0003703	.0048734	3.427787	.0932101	.0525065
#2	85.03957	.0030466	.0048331	3.532931	.0904722	.0561321
#3	84.87027	.0000461	.0044872	3.524703	.0840621	.0550545

Sample Name: N5185-12DUP Acquired: 10/20/2022 21:11:45 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0024539	1.581139	F 16.33748	-.005831	-.006482	.0113347
Stddev	.0003233	.013187	.25113	.000849	.000622	.0004802
%RSD	13.17273	.8340236	1.537112	14.55815	9.589622	4.236323

#1	.0027960	1.581437	16.05577	-.006778	-.006134	.0115134
#2	.0021536	1.567805	16.53788	-.005574	-.006112	.0107908
#3	.0024122	1.594174	16.41878	-.005140	-.007199	.0116999

Elem	Sr4077
Units	ppm
Avg	1.069864
Stddev	.010738
%RSD	1.003680

#1	1.057665
#2	1.074041
#3	1.077886

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.918	1200.808	37920.48	6260.798	1853.271
Stddev	10.669	6.274	63.48	79.194	4.078
%RSD	.9111232	.5224725	.1674114	1.264925	.2200227

#1	1166.454	1193.756	37878.81	6338.476	1848.607
#2	1163.207	1202.901	37889.09	6180.170	1855.043
#3	1183.093	1205.768	37993.54	6263.749	1856.163

Sample Name: N5185-12LX5 Acquired: 10/20/2022 21:15:35 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0032198	-.000993	.0019671	.0029854	.0005754	.0647256	.2076944
Stddev	.0031220	.002417	.0010619	.0045576	.0011719	.0042070	.0006831
%RSD	96.96250	243.5505	53.98235	152.6634	203.6685	6.499702	.3288759

#1	.0035390	-.002183	.0031908	.0050681	.0016122	.0599794	.2069503
#2	-.000050	-.002584	.0012869	-.002241	-.000696	.0679952	.2078400
#3	.006170	.001789	.0014237	.006130	.000810	.0662022	.2082929

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000608	.0000374	43.49981	.0009601	-.001825	-.003297	3.561611
Stddev	.0000065	.0000181	.25012	.0001474	.000109	.000820	.008968
%RSD	10.74196	48.46097	.5749931	15.35715	5.951451	24.85930	.2517875

#1	.0000661	.0000550	43.27573	.0008364	-.001931	-.003330	3.553648
#2	.0000535	.0000385	43.45404	.0011232	-.001831	-.004100	3.559861
#3	.0000629	.0000187	43.76965	.0009205	-.001714	-.002462	3.571325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8047218	12.27475	-.000276	.0009570	16.31088	-.001040	.0016662
Stddev	.0041528	.08310	.000375	.0002744	.18350	.002073	.0004093
%RSD	.5160475	.6770114	136.0564	28.67430	1.124994	199.4274	24.56686

#1	.8020495	12.23490	.000132	.0011467	16.34163	-.001968	.0014899
#2	.8026098	12.21909	-.000352	.0010820	16.11395	-.002487	.0021342
#3	.8095060	12.37028	-.000606	.0006424	16.47706	.001336	.0013746

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6330882	.0186178	.0102692	.0002987	.3074344	3.214040	-.004787
Stddev	.0135332	.0021783	.0007513	.0007906	.0040917	.018431	.000761
%RSD	2.137643	11.70031	7.315894	264.6677	1.330912	.5734441	15.89553

#1	.6174646	.0177769	.0110127	-.000574	.3088190	3.202211	-.005471
#2	.6411723	.0169853	.0102847	.000504	.3028300	3.204633	-.003967
#3	.6406278	.0210913	.0095103	.000966	.3106540	3.235276	-.004922

Sample Name: N5185-12LX5 Acquired: 10/20/2022 21:15:35 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001130	-.002660	.2009301
Stddev	.000767	.002401	.0012619
%RSD	67.88223	90.27013	.6280340

#1	-.001263	-.000958	.1995192
#2	-.000305	-.001615	.2013203
#3	-.001821	-.005406	.2019509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.068	1301.351	40229.37	6529.173	2050.721
Stddev	3.166	.991	149.62	30.627	2.295
%RSD	.2500783	.0761168	.3719274	.4690819	.1118895

#1	1264.542	1301.193	40192.83	6537.580	2051.896
#2	1263.954	1302.411	40101.41	6554.720	2048.077
#3	1269.708	1300.448	40393.88	6495.221	2052.190

Sample Name: N5185-15 Acquired: 10/20/2022 21:19:27 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5185-12MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8190901	1.959708	1.022828	1.775688	.8247083	2.160046
Stddev	.0137070	.006904	.002500	.007016	.0024295	.029022
%RSD	1.673438	.3523190	.2444404	.3951313	.2945886	1.343597

#1	.8250613	1.952021	1.020322	1.775565	.8220035	2.131071
#2	.8034104	1.961721	1.022840	1.768734	.8267053	2.159951
#3	.8287984	1.965382	1.025323	1.782764	.8254162	2.189116

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333171	.1865793	.2007971	234.9387	.4894925	.2017280
Stddev	.003757	.0011801	.0002693	.8262	.0017098	.0011766
%RSD	.2817780	.6325080	.1340885	.3516870	.3492943	.5832639

#1	1.335629	.1863049	.2007060	234.8107	.4885755	.2018874
#2	1.328847	.1855605	.2005852	234.1839	.4884368	.2004798
#3	1.335037	.1878724	.2011001	235.8215	.4914651	.2028168

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3336858	22.41865	4.409579	67.21298	.5248543	.0743498
Stddev	.0016856	.08977	.024697	.41450	.0018502	.0006930
%RSD	.5051566	.4004305	.5600689	.6166987	.3525271	.9320349

#1	.3322200	22.34929	4.405370	66.87067	.5237825	.0737395
#2	.3333098	22.38661	4.387257	67.09443	.5237897	.0751031
#3	.3355278	22.52004	4.436109	67.67384	.5269908	.0742068

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	88.54050	.3127854	.2230159	14.04656	6.322471	.3393856
Stddev	.60566	.0042754	.0009797	.03553	.025605	.0016024
%RSD	.6840479	1.366876	.4392923	.2529107	.4049868	.4721442

#1	88.39352	.3093607	.2239749	14.04191	6.312543	.3377340
#2	88.02186	.3114183	.2230561	14.01359	6.303316	.3394891
#3	89.20612	.3175771	.2220167	14.08418	6.351553	.3409337

Sample Name: N5185-15 Acquired: 10/20/2022 21:19:27 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5185-12MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4257497	1.614336	F 17.29911	.7204075	.2146113	.2115631
Stddev	.0014500	.008625	.09694	.0041508	.0029010	.0023155
%RSD	.3405637	.5343002	.5603970	.5761782	1.351756	1.094487

#1	.4255736	1.610377	17.28671	.7169256	.2141660	.2121129
#2	.4243959	1.608401	17.20896	.7192960	.2119587	.2135543
#3	.4272797	1.624231	17.40166	.7250009	.2177092	.2090222

Elem	Sr4077
Units	ppm
Avg	1.300483
Stddev	.006749
%RSD	.5189402

#1	1.294677
#2	1.298886
#3	1.307888

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.065	1186.170	37818.91	6187.594	1830.990
Stddev	12.284	3.413	242.32	28.432	3.581
%RSD	1.055248	.2877123	.6407306	.4595062	.1955686

#1	1154.664	1182.408	37739.78	6155.747	1826.903
#2	1159.568	1187.035	37626.05	6210.427	1833.576
#3	1177.964	1189.067	38090.90	6196.608	1832.492

Sample Name: N5185-16 Acquired: 10/20/2022 21:23:12 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5185-12MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8126811	1.951069	1.016991	1.762536	.8219061	2.163381
Stddev	.0109139	.008838	.001201	.007434	.0010910	.011045
%RSD	1.342954	.4529717	.1181399	.4217977	.1327437	.5105356

#1	.8122760	1.941511	1.018373	1.771025	.8216415	2.170873
#2	.8019754	1.952752	1.016402	1.759402	.8231052	2.150697
#3	.8237920	1.958945	1.016197	1.757182	.8209718	2.168572

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.324206	.1868063	.1995866	233.9737	.4848583	.2012544
Stddev	.002508	.0013890	.0001308	.7819	.0041696	.0001088
%RSD	.1893988	.7435622	.0655306	.3342013	.8599705	.0540436

#1	1.321911	.1853452	.1995083	233.1837	.4801262	.2013483
#2	1.323824	.1881099	.1997376	233.9900	.4879933	.2011352
#3	1.326883	.1869637	.1995139	234.7474	.4864554	.2012797

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3338975	22.30895	4.403531	67.11556	.5220285	.0734522
Stddev	.0023314	.01667	.010640	.11985	.0005278	.0003999
%RSD	.6982373	.0747057	.2416297	.1785757	.1010974	.5444492

#1	.3312718	22.32674	4.394186	66.99236	.5214837	.0729929
#2	.3346961	22.30639	4.415111	67.12258	.5220643	.0736409
#3	.3357247	22.29371	4.401295	67.23175	.5225374	.0737229

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	88.18998	.3091423	.2197529	13.97100	6.298322	.3364645
Stddev	.14058	.0022306	.0018956	.03033	.024343	.0024284
%RSD	.1594054	.7215581	.8626074	.2171220	.3865005	.7217334

#1	88.18982	.3080181	.2193949	14.00603	6.273827	.3388613
#2	88.33064	.3117114	.2218020	13.95349	6.298628	.3365265
#3	88.04948	.3076976	.2180618	13.95348	6.322510	.3340057

Sample Name: N5185-16 Acquired: 10/20/2022 21:23:12 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5185-12MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4225322	1.598378	F 17.30949	.7161882	.2126667	.2111770
Stddev	.0013313	.005396	.07950	.0016758	.0011513	.0007925
%RSD	.3150695	.3375881	.4592587	.2339906	.5413510	.3752712

#1	.4239546	1.602040	17.23767	.7146448	.2133563	.2102646
#2	.4223258	1.592182	17.39491	.7159490	.2113377	.2116943
#3	.4213162	1.600913	17.29590	.7179707	.2133062	.2115720

Elem	Sr4077
Units	ppm
Avg	1.293479
Stddev	.004128
%RSD	.3191570

#1	1.296195
#2	1.295514
#3	1.288728

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.303	1190.524	37919.99	6171.906	1839.886
Stddev	5.961	1.616	109.15	33.361	2.057
%RSD	.5088872	.1357552	.2878524	.5405306	.1117817

#1	1164.561	1188.699	37803.89	6135.263	1839.171
#2	1173.475	1191.099	38020.52	6179.934	1838.282
#3	1175.872	1191.775	37935.54	6200.520	1842.204

Sample Name: N5185-12A Acquired: 10/20/2022 21:26:55 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.8568922	2.052332	1.070822	1.870721	.8411198	2.203102
Stddev	.0090675	.008219	.001879	.001023	.0040961	.023699
%RSD	1.058186	.4004816	.1754950	.0546749	.4869839	1.075705

#1	.8635888	2.055339	1.068658	1.870349	.8370296	2.179012
#2	.8465735	2.058625	1.072051	1.871877	.8411081	2.226389
#3	.8605144	2.043033	1.071756	1.869936	.8452218	2.203904

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315737	.1940477	.2098647	230.2281	.4393865	.2114766
Stddev	.010261	.0002941	.0001166	1.3459	.0014396	.0003133
%RSD	.7799003	.1515659	.0555673	.5846056	.3276295	.1481305

#1	1.311713	.1941199	.2099520	229.4302	.4378142	.2112235
#2	1.327400	.1942990	.2099099	231.7820	.4397052	.2113795
#3	1.308097	.1937242	.2097323	229.4720	.4406399	.2118270

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3274733	21.57113	4.332291	66.06257	.5321333	.0775660
Stddev	.0008144	.13646	.026990	.51868	.0007675	.0006514
%RSD	.2487060	.6326095	.6229851	.7851322	.1442305	.8397913

#1	.3278314	21.48335	4.328582	65.52322	.5319004	.0783007
#2	.3280473	21.72835	4.360943	66.55776	.5315091	.0770590
#3	.3265412	21.50170	4.307347	66.10674	.5329902	.0773383

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	87.25111	.3206069	.2250069	14.42535	6.614151	.3495854
Stddev	.20673	.0060277	.0022122	.14266	.019676	.0022584
%RSD	.2369331	1.880089	.9831900	.9889653	.2974808	.6460174

#1	87.24784	.3205139	.2270821	14.26711	6.600107	.3504609
#2	87.04605	.3266805	.2252593	14.54413	6.636640	.3512749
#3	87.45946	.3146262	.2226792	14.46482	6.605708	.3470203

Sample Name: N5185-12A Acquired: 10/20/2022 21:26:55 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.4331151	1.550704	F 17.03188	.7343200	.2158917	.2196166
Stddev	.0012125	.013635	.08882	.0031667	.0017795	.0014576
%RSD	.2799421	.8792595	.5215171	.4312408	.8242507	.6637011

#1	.4345113	1.565485	17.08881	.7319589	.2143807	.2198390
#2	.4325075	1.538618	17.07731	.7379186	.2178531	.2209502
#3	.4323266	1.548008	16.92953	.7330826	.2154414	.2180606

Elem	Sr4077
Units	ppm
Avg	1.289151
Stddev	.007683
%RSD	.5959554

#1	1.281173
#2	1.296499
#3	1.289779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.667	1186.079	37600.67	6201.758	1834.274
Stddev	9.871	1.643	224.28	35.737	2.836
%RSD	.8496842	.1384886	.5964713	.5762339	.1545986

#1	1157.629	1184.618	37347.03	6188.062	1831.629
#2	1154.456	1185.761	37682.17	6174.895	1833.925
#3	1172.916	1187.857	37772.80	6242.317	1837.268

Sample Name: N5185-18 Acquired: 10/20/2022 21:30:39 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125452	-.005572	.0238317	-.002145	.0064776	.1078752
Stddev	.0054155	.003402	.0026041	.005033	.0013724	.0044836
%RSD	43.16766	61.05726	10.92699	234.6392	21.18619	4.156309

#1	.0098670	-.005386	.0237683	-.000372	.0080599	.1083236
#2	.0187780	-.009064	.0264669	-.007825	.0057597	.1031842
#3	.0089907	-.002267	.0212599	.001762	.0056130	.1121177

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272696	.0000529	.0006518	857.8108	.0150803	-.002779
Stddev	.011653	.0000219	.0000409	6.9995	.0000281	.000159
%RSD	.9155867	41.38110	6.282373	.8159737	.1866270	5.716765

#1	1.273547	.0000766	.0006666	853.4670	.0150850	-.002962
#2	1.283901	.0000335	.0006833	865.8854	.0150501	-.002688
#3	1.260642	.0000486	.0006055	854.0801	.0151057	-.002686

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007261	.1247298	.6179930	209.4028	.0222434	.0002227
Stddev	.0022297	.0072274	.0046004	1.1961	.0001662	.0005038
%RSD	307.0771	5.794415	.7444096	.5711806	.7470619	226.2697

#1	.0032994	.1255873	.6165211	208.9026	.0221003	.0005976
#2	-.000632	.1314902	.6231493	210.7678	.0224256	.0004204
#3	-.000489	.1171120	.6143087	208.5380	.0222042	-.000350

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1117.022	.0025424	.0095343	4.748155	.0230999	.1620742
Stddev	6.905	.0040652	.0005346	.114787	.0069666	.0004548
%RSD	.6181281	159.8961	5.606745	2.417507	30.15857	.2805791

#1	1114.508	-.001578	.0092558	4.623854	.0270556	.1623131
#2	1124.831	.002656	.0101507	4.850156	.0150559	.1623596
#3	1111.726	.006550	.0091966	4.770455	.0271882	.1615497

Sample Name: N5185-18 Acquired: 10/20/2022 21:30:39 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003196	F 32.86519	F 22.26268	-.008617	-.021300	.1138082
Stddev	.0002911	.05974	.17040	.002872	.001172	.0014724
%RSD	91.07668	.1817702	.7653921	33.33023	5.502179	1.293761

#1	-.000016	32.80422	22.17911	-.011170	-.020164	.1149623
#2	.000480	32.92361	22.45873	-.009174	-.022505	.1143124
#3	.000495	32.86773	22.15020	-.005507	-.021232	.1121499

Elem	Sr4077
Units	ppm
Avg	2.350623
Stddev	.005150
%RSD	.2191004

#1	2.351977
#2	2.354961
#3	2.344931

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.721	1085.984	33938.81	5864.951	1571.917
Stddev	5.968	1.991	56.11	34.486	3.268
%RSD	.5690598	.1833634	.1653234	.5880015	.2078938

#1	1046.749	1083.763	33886.60	5855.418	1573.744
#2	1043.988	1087.611	33931.68	5836.234	1568.144
#3	1055.425	1086.576	33998.14	5903.200	1573.864

Sample Name: N5185-20 Acquired: 10/20/2022 21:34:37 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-3R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178255	-.011492	.0233539	-.007324	.0097421	.4670285
Stddev	.0049480	.005317	.0050092	.007644	.0020987	.0161065
%RSD	27.75833	46.27113	21.44889	104.3701	21.54305	3.448719

#1	.0129452	-.008817	.0261118	-.014817	.0079127	.4484330
#2	.0228386	-.017615	.0175719	.000462	.0092804	.4760542
#3	.0176926	-.008043	.0263780	-.007616	.0120333	.4765984

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.302569	.0000785	.0010338	985.6155	.0258658	.0002723
Stddev	.031499	.0001050	.0000707	14.6678	.0003461	.0002940
%RSD	.4997798	133.7653	6.843123	1.488185	1.338274	107.9361

#1	6.314255	-.000040	.0010935	970.9423	.0257551	-.000055
#2	6.266896	.000161	.0010523	985.6264	.0262537	.000515
#3	6.326554	.000114	.0009557	1000.278	.0255885	.000357

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006989	80.84222	14.46246	314.0158	.0087847	.0055234
Stddev	.000835	.46895	.08989	1.7895	.0005753	.0007147
%RSD	11.95366	.5800778	.6215121	.5698795	6.549162	12.93942

#1	-.006552	80.56024	14.43410	312.8298	.0081448	.0061521
#2	-.007953	80.58286	14.39017	313.1434	.0092593	.0047461
#3	-.006463	81.38355	14.56311	316.0742	.0089499	.0056721

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2425.038	-.001404	.0254096	8.630050	.0588854	.1243761
Stddev	17.041	.000230	.0005792	.166129	.0019451	.0006903
%RSD	.7027193	16.37757	2.279413	1.925006	3.303170	.5549780

#1	2427.277	-.001354	.0260549	8.443432	.0608074	.1250754
#2	2406.988	-.001655	.0252390	8.684902	.0589309	.1243575
#3	2440.849	-.001203	.0249349	8.761817	.0569180	.1236953

Sample Name: N5185-20 Acquired: 10/20/2022 21:34:37 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-3R Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053679	1.290558	F 27.75280	-.006427	-.015273	.1037826
Stddev	.0004486	.018061	.27586	.002663	.000776	.0039729
%RSD	8.356549	1.399465	.9939972	41.43321	5.077932	3.828052

#1	.0053546	1.299689	27.77811	-.007695	-.015013	.1003456
#2	.0049261	1.302231	27.46515	-.003367	-.014661	.1028697
#3	.0058230	1.269755	28.01513	-.008219	-.016145	.1081324

Elem	Sr4077
Units	ppm
Avg	4.196471
Stddev	.052253
%RSD	1.245170

#1	4.143999
#2	4.196911
#3	4.248502

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.439	1032.642	32130.44	5731.818	1442.635
Stddev	6.105	2.664	167.32	44.608	.895
%RSD	.6071571	.2579960	.5207455	.7782494	.0620280

#1	1005.385	1034.058	31982.14	5728.795	1442.378
#2	999.362	1029.569	32097.35	5777.861	1441.898
#3	1011.571	1034.299	32311.83	5688.799	1443.631

Sample Name: N5185-22 Acquired: 10/20/2022 21:38:44 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RW-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126455	-.003856	.0172218	.0027964	.0002880	.0934168
Stddev	.0024680	.001227	.0021286	.0036780	.0016815	.0070060
%RSD	19.51662	31.82715	12.36009	131.5255	583.7775	7.499772

#1	.0129195	-.003735	.0159886	.0045508	-.001627	.0854900
#2	.0100519	-.002694	.0196797	-.001430	.001525	.0987800
#3	.0149650	-.005139	.0159971	.005269	.000966	.0959803

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.605529	-.000185	-.000007	277.9774	.0111348	-.002282
Stddev	.001573	.000032	.000050	.6877	.0004217	.000034
%RSD	.0979641	17.29703	729.5468	.2473867	3.787596	1.490520

#1	1.603991	-.000164	.000050	277.2086	.0108058	-.002318
#2	1.607135	-.000169	-.000035	278.1896	.0116102	-.002251
#3	1.605460	-.000222	-.000036	278.5340	.0109883	-.002277

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001677	6.104126	3.546301	84.08137	.0041857	.0005074
Stddev	.001723	.025629	.012622	.50189	.0003509	.0003731
%RSD	102.7388	.4198673	.3559099	.5969085	8.382352	73.53875

#1	-.002422	6.075270	3.532561	83.50781	.0038069	.0004182
#2	-.002902	6.124244	3.548960	84.29629	.0042504	.0001869
#3	.000293	6.112862	3.557381	84.44002	.0044996	.0009170

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	273.4283	.0014020	.0046008	5.744547	.2151357	.0560500
Stddev	.7135	.0014925	.0003563	.057880	.0016004	.0011366
%RSD	.2609317	106.4573	7.744748	1.007567	.7439012	2.027749

#1	272.6202	.0001238	.0043789	5.800605	.2137944	.0569871
#2	273.6937	.0030422	.0050118	5.748033	.2169072	.0547858
#3	273.9710	.0010399	.0044117	5.685003	.2147054	.0563773

Sample Name: N5185-22 Acquired: 10/20/2022 21:38:44 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RW-01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003087	1.130905	F 18.88589	-.006932	-.006295	.0296572
Stddev	.0007702	.003706	.04527	.001381	.000592	.0009404
%RSD	249.5326	.3276889	.2397268	19.92614	9.408337	3.170935

#1	.0004638	1.127294	18.89079	-.006659	-.005617	.0289189
#2	.0009895	1.130721	18.92851	-.005707	-.006552	.0307160
#3	-.000527	1.134699	18.83836	-.008429	-.006715	.0293367

Elem	Sr4077
Units	ppm
Avg	1.143257
Stddev	.004293
%RSD	.3755351

#1	1.139418
#2	1.147893
#3	1.142460

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.407	1165.284	36532.11	6085.333	1781.981
Stddev	9.601	3.398	55.83	29.288	5.590
%RSD	.8463130	.2915689	.1528167	.4812838	.3136946

#1	1125.499	1161.617	36469.29	6072.761	1775.527
#2	1133.147	1165.910	36551.01	6064.430	1785.185
#3	1144.575	1168.325	36576.03	6118.807	1785.232

Sample Name: N5185-24 Acquired: 10/20/2022 21:42:35 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RW-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131286	-.004410	.0178514	-.003966	-.000572	.0945802
Stddev	.0031319	.002097	.0020227	.002596	.001011	.0101441
%RSD	23.85569	47.55034	11.33069	65.43754	176.7170	10.72545

#1	.0159621	-.005550	.0193616	-.005965	-.000565	.0843190
#2	.0097657	-.001990	.0155533	-.004902	-.001586	.0948185
#3	.0136579	-.005689	.0186392	-.001033	.000435	.1046030

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.489884	-.000103	.0000408	261.6855	.0071603	-.002262
Stddev	.017819	.000006	.0001098	3.3621	.0003083	.000482
%RSD	1.195978	5.786775	268.9239	1.284799	4.305368	21.31324

#1	1.474343	-.000097	.0000225	258.4470	.0069983	-.002684
#2	1.509332	-.000104	.0001586	265.1589	.0075158	-.002365
#3	1.485977	-.000109	-.000059	261.4505	.0069668	-.001737

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002636	5.497580	3.247104	79.36915	.0022478	.0008305
Stddev	.001255	.079032	.042861	.90823	.0008252	.0005104
%RSD	47.61166	1.437580	1.319985	1.144311	36.71214	61.46383

#1	-.001760	5.423520	3.203745	78.43659	.0027059	.0005114
#2	-.002073	5.580789	3.289449	80.25092	.0012951	.0014192
#3	-.004074	5.488432	3.248117	79.41994	.0027423	.0005608

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	257.5893	.0020244	.0075210	5.643838	.1879918	.0522912
Stddev	2.9572	.0000880	.0002391	.126972	.0024850	.0005259
%RSD	1.148017	4.346068	3.179041	2.249747	1.321864	1.005765

#1	254.8067	.0021125	.0074405	5.509493	.1852243	.0516921
#2	260.6946	.0019366	.0073325	5.761858	.1887190	.0526766
#3	257.2665	.0020241	.0077899	5.660162	.1900321	.0525050

Sample Name: N5185-24 Acquired: 10/20/2022 21:42:35 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RW-02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001576	1.094249	F 17.59736	-.007645	-.005893	.0256521
Stddev	.0006970	.013999	.18214	.001425	.000869	.0006828
%RSD	442.1292	1.279332	1.035037	18.63799	14.74525	2.661685

#1	-.000434	1.079580	17.46351	-.006002	-.006592	.0251785
#2	.000926	1.095704	17.80478	-.008534	-.006168	.0253430
#3	-.000020	1.107464	17.52380	-.008401	-.004920	.0264347

Elem	Sr4077
Units	ppm
Avg	1.069241
Stddev	.008129
%RSD	.7602598

#1	1.060027
#2	1.075397
#3	1.072300

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.403	1170.913	37132.68	6173.088	1789.122
Stddev	7.977	1.508	196.33	51.402	3.838
%RSD	.7007218	.1287624	.5287198	.8326847	.2145031

#1	1129.966	1169.756	37245.14	6202.654	1786.225
#2	1145.823	1170.365	36905.98	6113.734	1793.474
#3	1139.421	1172.618	37246.91	6202.876	1787.665

Sample Name: N5187-02 Acquired: 10/20/2022 21:46:26 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-1226 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001477	-.005453	.0069799	-.005099	.0054592	.9488214
Stddev	.004211	.000597	.0033947	.002026	.0030657	.0191257
%RSD	285.0097	10.95408	48.63551	39.72812	56.15773	2.015730

#1	-.000648	-.004930	.0037830	-.006417	.0021181	.9295831
#2	-.006041	-.006103	.0066139	-.006114	.0061165	.9678325
#3	.002257	-.005325	.0105427	-.002767	.0081429	.9490485

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3710915	.0012106	.0008811	304.9367	.0051210	.1840079
Stddev	.0028431	.0000078	.0001102	2.9187	.0005934	.0008562
%RSD	.7661531	.6475845	12.50996	.9571627	11.58731	.4653036

#1	.3678859	.0012042	.0009915	301.6907	.0044430	.1840204
#2	.3733078	.0012193	.0008807	307.3450	.0055456	.1848578
#3	.3720808	.0012083	.0007710	305.7744	.0053744	.1831456

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006368	82.29842	2.477116	107.6049	.2909697	.0060636
Stddev	.000929	.67939	.023369	1.0198	.0008944	.0003232
%RSD	14.59162	.8255221	.9433751	.9477296	.3073708	5.329377

#1	-.006038	81.58066	2.450245	106.4351	.2902286	.0064368
#2	-.005649	82.93151	2.492679	108.3064	.2907173	.0058770
#3	-.007418	82.38311	2.488425	108.0733	.2919631	.0058771

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	952.6017	-.000213	.6821313	68.87139	2.037535	.1775599
Stddev	6.4987	.003053	.0038131	.08908	.017088	.0008598
%RSD	.6822064	1430.559	.5590002	.1293379	.8386444	.4842218

#1	945.2256	-.000436	.6838305	68.79584	2.038590	.1765773
#2	957.4846	.002945	.6847994	68.96961	2.054070	.1781741
#3	955.0950	-.003150	.6777640	68.84872	2.019944	.1779283

Sample Name: N5187-02 Acquired: 10/20/2022 21:46:26 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-1226 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031737	F 50.66983	F 13.88553	-.004231	-.007624	.4104230
Stddev	.0001154	.10412	.02756	.001151	.000884	.0055926
%RSD	3.636795	.2054780	.1985157	27.20493	11.59397	1.362631

#1	.0031154	50.74252	13.85492	-.003651	-.008355	.4047058
#2	.0030991	50.71642	13.89329	-.005557	-.006641	.4158819
#3	.0033067	50.55056	13.90838	-.003485	-.007875	.4106814

Elem	Sr4077
Units	ppm
Avg	3.710302
Stddev	.058823
%RSD	1.585394

#1	3.742947
#2	3.745563
#3	3.642396

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1082.334	1100.897	34273.07	5741.547	1607.952
Stddev	4.283	4.093	104.03	10.123	2.685
%RSD	.3956777	.3717759	.3035220	.1763044	.1669720

#1	1081.044	1097.874	34388.40	5752.608	1606.836
#2	1078.845	1099.262	34186.33	5739.290	1606.006
#3	1087.113	1105.554	34244.48	5732.744	1611.015

Sample Name: CCV08 Acquired: 10/20/2022 21:50:21 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-1226DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.082429	4.993680	4.968197	5.038409	5.093825	10.09807	9.992596
Stddev	.013911	.012353	.008702	.026457	.025160	.05759	.148200
%RSD	.2736992	.2473818	.1751592	.5251006	.4939392	.5702902	1.483098
#1	5.098355	4.979804	4.971208	5.021448	5.080196	10.12563	10.01810
#2	5.072659	4.997756	4.958389	5.024884	5.078418	10.03187	9.83330
#3	5.076272	5.003480	4.974994	5.068894	5.122859	10.13669	10.12639
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2468302	2.519167	25.35246	1.016605	2.515506	1.313150	5.049739
Stddev	.0045794	.003338	.48155	.003586	.003429	.012429	.068435
%RSD	1.855266	.1325149	1.899426	.3527763	.1362999	.9464962	1.355221
#1	.2504814	2.523001	25.36523	1.020275	2.519465	1.322819	5.065857
#2	.2416922	2.517592	24.86465	1.016431	2.513550	1.299131	4.974684
#3	.2483170	2.516908	25.82750	1.013109	2.513503	1.317499	5.108677
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548855	24.98966	2.521185	1.238895	26.63086	2.517415	2.695144
Stddev	.042632	.38494	.003536	.012134	.41534	.022968	.012559
%RSD	1.672579	1.540392	.1402549	.9794387	1.559621	.9123834	.4659700
#1	2.550872	25.00732	2.525236	1.239797	26.77258	2.523213	2.680872
#2	2.505251	24.59620	2.518719	1.250554	26.16321	2.492103	2.700055
#3	2.590442	25.36547	2.519600	1.226336	26.95680	2.536928	2.704505
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.67968	5.076432	5.037291	4.962461	4.995878	5.025956	4.922156
Stddev	.22371	.004243	.089003	.010621	.009372	.095057	.007162
%RSD	.8711484	.0835841	1.766872	.2140201	.1875919	1.891324	.1455141
#1	25.88880	5.079012	5.105219	4.954028	5.005263	5.091666	4.928050
#2	25.44379	5.071535	4.936538	4.958967	4.995854	4.916960	4.914185
#3	25.70644	5.078748	5.070117	4.974389	4.986519	5.069242	4.924232

Sample Name: CCV08 Acquired: 10/20/2022 21:50:21 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-1226DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.280732	4.798258	5.224022
Stddev	.064232	.082683	.089048
%RSD	1.216348	1.723189	1.704592

#1	5.293577	4.811173	5.159432
#2	5.211048	4.709878	5.187031
#3	5.337571	4.873724	5.325604

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.004	1276.215	39655.45	6236.272	1993.629
Stddev	2.106	2.248	222.08	124.865	1.451
%RSD	.1684498	.1761126	.5600120	2.002238	.0727855

#1	1251.588	1278.437	39633.86	6145.547	1992.083
#2	1250.808	1276.265	39444.96	6378.681	1993.841
#3	1247.614	1273.942	39887.53	6184.589	1994.962

Sample Name: CCB08 Acquired: 10/20/2022 21:54:04 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-1226MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034876	-.000949	.0000213	-.000416	.0016292	.0457282	-.000994
Stddev	.0023030	.003273	.0016950	.001260	.0014878	.0067658	.000249
%RSD	66.03447	344.8365	7960.346	302.5930	91.32352	14.79563	25.04154

#1	.0056261	.002513	-.001798	-.001803	.0010257	.0517187	-.001199
#2	.0010494	-.003993	.001556	-.000104	.0005379	.0383900	-.001066
#3	.0037872	-.001367	.000305	.000658	.0033240	.0470757	-.000717

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000228	.0000409	.0007820	-.000110	-.000192	-.000043	.0036784
Stddev	.0000262	.0000571	.0010951	.000131	.000078	.000838	.0056568
%RSD	114.8646	139.6831	140.0429	119.7864	40.90408	1950.920	153.7843

#1	.0000309	-.000012	.0001111	-.000009	-.000245	.000922	-.002721
#2	-.000006	.000033	.0020457	-.000062	-.000228	-.000586	.005743
#3	.000044	.000101	.0001891	-.000258	-.000102	-.000465	.008013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000862	.0019274	.0000038	.0004919	.7855558	.0015141	.0014976
Stddev	.0001075	.0227366	.0000625	.0002541	.1764711	.0003043	.0001032
%RSD	124.6845	1179.635	1625.810	51.64508	22.46449	20.09942	6.891629

#1	.0000575	.0180962	-.000036	.0007782	.9759560	.0017721	.0015230
#2	.0002053	.0117562	-.000029	.0004044	.7532277	.0011785	.0015857
#3	-.000004	-.024070	.000076	.0002932	.6274838	.0015919	.0013841

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523021	.0006196	.0102450	.0009755	.0160381	.0071113	.0000280
Stddev	.0542112	.0010307	.0023387	.0003924	.0051903	.0014774	.0013558
%RSD	103.6501	166.3423	22.82790	40.22442	32.36261	20.77518	4841.994

#1	.1028166	-.000543	.0127001	.0012077	.0165576	.0087679	.0008305
#2	-.004972	.001422	.0099915	.0011962	.0209491	.0066359	.0007908
#3	.059061	.000980	.0080433	.0005224	.0106075	.0059302	-.001537

Sample Name: CCB08 Acquired: 10/20/2022 21:54:04 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: BUR-1226MS Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000748	-.006524	-.000026
Stddev	.000854	.000960	.000008
%RSD	114.1353	14.71958	30.88636

#1	-.000558	-.007360	-.000017
#2	-.001681	-.005475	-.000028
#3	-.000006	-.006736	-.000033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.962	1294.205	39917.66	6274.727	2058.751
Stddev	4.757	2.320	136.23	79.425	1.332
%RSD	.3751787	.1792248	.3412699	1.265796	.0647113

#1	1272.346	1292.096	39847.59	6184.470	2058.169
#2	1268.635	1293.831	39830.74	6305.760	2057.809
#3	1262.904	1296.689	40074.66	6333.950	2060.275

Sample Name: N5175-01 Acquired: 10/20/2022 21:57:58 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0763240	.0038772	.0852483	-.010299	.0085646	73.88348
Stddev	.0013956	.0056124	.0012823	.004532	.0013971	.19240
%RSD	1.828535	144.7560	1.504230	44.00565	16.31251	.2604034

#1	.0774880	.0091421	.0839703	-.007220	.0085696	74.10465
#2	.0747768	-.002028	.0865349	-.015503	.0099592	73.75476
#3	.0767071	.004517	.0852396	-.008173	.0071650	73.79103

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4737493	.0035281	.0021283	F 2085.499	.0770096	.0563403
Stddev	.0032044	.0000736	.0001593	17.623	.0004988	.0003941
%RSD	.6763868	2.086479	7.485073	.8450309	.6476697	.6995537

#1	.4771719	.0035524	.0019692	2105.543	.0774909	.0564374
#2	.4732554	.0034455	.0022878	2078.517	.0770429	.0566768
#3	.4708205	.0035866	.0021278	2072.436	.0764951	.0559067

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1911578	77.73559	2.078899	924.4535	.1326552	.0043091
Stddev	.0021444	.50595	.015494	5.4293	.0004082	.0003855
%RSD	1.121776	.6508543	.7452985	.5873006	.3077203	8.945827

#1	.1886910	78.16724	2.095717	930.0462	.1329501	.0046165
#2	.1925761	77.86070	2.075778	924.1107	.1321893	.0044341
#3	.1922065	77.17882	2.065204	919.2038	.1328261	.0038766

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.010070	.1286626	.2010568	1.997735	3.458873	.0582672
Stddev	.121985	.0035789	.0005837	.021985	.009353	.0022069
%RSD	2.434805	2.781599	.2902987	1.100478	.2704035	3.787489

#1	4.899664	.1313593	.2007765	2.006014	3.448818	.0607217
#2	4.989522	.1300261	.2006661	1.972812	3.460485	.0576328
#3	5.141025	.1246024	.2017277	2.014377	3.467315	.0564470

Sample Name: N5175-01 Acquired: 10/20/2022 21:57:58 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027741	F 19.47010	6.098525	-.005031	3.450631	.0753025
Stddev	.0005566	.03816	.070040	.000141	.013764	.0005539
%RSD	20.06381	.1959992	1.148474	2.807902	.3988842	.7355801

#1	.0022224	19.51416	6.172282	-.004896	3.465116	.0757546
#2	.0033355	19.44776	6.032914	-.005019	3.437725	.0754681
#3	.0027645	19.44838	6.090381	-.005177	3.449051	.0746846

Elem	Sr4077
Units	ppm
Avg	3.387985
Stddev	.033433
%RSD	.9867999

#1	3.415894
#2	3.350932
#3	3.397130

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.131	1162.810	37116.49	6289.804	1526.702
Stddev	10.445	2.246	204.26	51.552	1.585
%RSD	.9177245	.1931772	.5503161	.8196193	.1038259

#1	1144.336	1165.091	37271.01	6230.814	1528.470
#2	1126.072	1162.741	36884.92	6326.209	1525.407
#3	1143.985	1160.600	37193.56	6312.390	1526.230

Sample Name: N5186-01 Acquired: 10/20/2022 22:02:04 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TEXAS-SP-101 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292072	-.006099	.0553756	-.004067	.0016333	53.41308	.1701103
Stddev	.0030929	.002004	.0029868	.007239	.0019760	.15120	.0021749
%RSD	10.58946	32.85777	5.393697	177.9756	120.9835	.2830743	1.278510

#1	.0322869	-.003827	.0559567	-.012019	.0006369	53.45897	.1701773
#2	.0261013	-.007614	.0580292	-.002324	.0003538	53.53602	.1722508
#3	.0292335	-.006856	.0521410	.002141	.0039091	53.24426	.1679026

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098339	.0014880	7.773093	.0677704	.0432598	.0421269	110.2149
Stddev	.0000687	.0000768	.090299	.0003237	.0003711	.0008635	1.2256
%RSD	.6985097	5.162235	1.161684	.4776565	.8577516	2.049807	1.111989

#1	.0099132	.0014993	7.774175	.0677787	.0432815	.0418259	109.8992
#2	.0097922	.0014062	7.862846	.0674427	.0436196	.0431006	111.5674
#3	.0097963	.0015586	7.682258	.0680899	.0428784	.0414541	109.1780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059870	4.538561	.0526496	.0073633	2.185754	.0824520	.2712889
Stddev	.015873	.040584	.0005873	.0004928	.010497	.0012935	.0007564
%RSD	1.497667	.8941974	1.115478	6.692144	.4802629	1.568770	.2788128

#1	1.059743	4.520443	.0533153	.0076338	2.175438	.0819931	.2718889
#2	1.075807	4.585048	.0522050	.0076615	2.196424	.0839124	.2715385
#3	1.044061	4.510192	.0524284	.0067945	2.185399	.0814505	.2704392

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.327641	2.040081	-.073267	.0011103	.5914829	3.310679	.0067023
Stddev	.010450	.007185	.000086	.0001660	.0116933	.054244	.0007949
%RSD	.1961528	.3522153	.1179220	14.94870	1.976941	1.638456	11.85980

#1	5.337826	2.036918	-.073272	.0009196	.5831936	3.368448	.0060064
#2	5.316944	2.048305	-.073178	.0012220	.5863972	3.302758	.0075685
#3	5.328153	2.035019	-.073350	.0011893	.6048578	3.260830	.0065319

Sample Name: N5186-01 Acquired: 10/20/2022 22:02:04 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TEXAS-SP-101 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2697184	-.013624	-.073137
Stddev	.0050582	.001082	.000676
%RSD	1.875352	7.944151	.9237313

#1	.2667456	-.014863	-.072983
#2	.2668510	-.013150	-.073877
#3	.2755588	-.012860	-.072552

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1618.109	1651.940	50993.94	8063.073	2054.914
Stddev	5.081	2.457	487.35	84.750	1.320
%RSD	.3140045	.1487061	.9557016	1.051087	.0642364

#1	1621.107	1649.229	51163.26	8033.230	2053.653
#2	1612.243	1652.573	50444.51	7997.281	2056.286
#3	1620.977	1654.019	51374.05	8158.707	2054.803

Sample Name: N5187-01 Acquired: 10/20/2022 22:05:53 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-1202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076977	-.008063	.1541386	-.006563	.0050696	162.8833
Stddev	.0053869	.001097	.0015325	.009529	.0020871	.3685
%RSD	69.98165	13.60791	.9942687	145.1960	41.16899	.2262098

#1	.0135865	-.009318	.1523766	-.016400	.0059623	162.4661
#2	.0064881	-.007584	.1551618	.002625	.0026846	163.0195
#3	.0030183	-.007286	.1548775	-.005913	.0065618	163.1642

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9349009	.0175070	.0162502	151.5408	.4865437	.1282492
Stddev	.0026262	.0000972	.0001745	.5362	.0005676	.0001103
%RSD	.2809020	.5552582	1.073629	.3538014	.1166688	.0859953

#1	.9320362	.0174946	.0160773	150.9656	.4871991	.1281237
#2	.9371946	.0174165	.0164262	151.6299	.4862097	.1283308
#3	.9354719	.0176098	.0162472	152.0267	.4862223	.1282931

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645684	200.1408	3.346891	186.2103	.3492384	.0131937
Stddev	.0017204	.5569	.010642	.5074	.0017907	.0000580
%RSD	2.664420	.2782526	.3179688	.2724629	.5127491	.4395548

#1	.0627513	199.5108	3.338624	185.6838	.3475260	.0131279
#2	.0647819	200.5674	3.343151	186.2510	.3490907	.0132375
#3	.0661721	200.3441	3.358898	186.6960	.3510983	.0132157

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.474864	.3969551	1.926956	25.51776	F 84.84155	.5099729
Stddev	.077903	.0054367	.010184	.10723	.17854	.0021640
%RSD	1.740894	1.369597	.5284779	.4202110	.2104337	.4243305

#1	4.564353	.3915179	1.928565	25.46713	84.66045	.5075619
#2	4.422211	.4023913	1.916064	25.44522	84.84680	.5106099
#3	4.438028	.3969560	1.936240	25.64093	85.01740	.5117468

Sample Name: N5187-01 Acquired: 10/20/2022 22:05:53 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-1202 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306792	6.500708	2.455830	.0169036	.5765115	.0222685
Stddev	.0005777	.031807	.015157	.0019317	.0018675	.0009280
%RSD	1.883128	.4892905	.6171928	11.42769	.3239333	4.167298

#1	.0304243	6.465407	2.471639	.0166042	.5764250	.0212606
#2	.0302728	6.509577	2.441422	.0189676	.5746888	.0230875
#3	.0313406	6.527139	2.454429	.0151391	.5784208	.0224574

Elem	Sr4077
Units	ppm
Avg	.3006283
Stddev	.0013769
%RSD	.4579894

#1	.3003468
#2	.2994140
#3	.3021242

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.828	1929.240	60445.12	9968.397	1813.961
Stddev	.737	1.002	245.16	7.546	1.376
%RSD	.0391294	.0519180	.4055938	.0756967	.0758645

#1	1881.981	1929.601	60282.35	9960.006	1815.241
#2	1883.320	1930.012	60325.92	9970.558	1812.506
#3	1883.184	1928.108	60727.09	9974.626	1814.137

Sample Name: N5202-01 Acquired: 10/20/2022 22:09:36 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-04-101922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117881	.0013020	.1747865	-.015561	.0077535	87.13011	.4458733
Stddev	.0004547	.0014803	.0017121	.002412	.0007027	.47430	.0034555
%RSD	3.857344	113.6906	.9795480	15.49907	9.062896	.5443590	.7749862

#1	.0123121	.0001815	.1729574	-.016912	.0070733	86.92565	.4439351
#2	.0114970	.0029801	.1763508	-.016993	.0077104	86.79233	.4438220
#3	.0115553	.0007444	.1750513	-.012776	.0084767	87.67235	.4498627

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055668	.0022120	32.43709	.1887277	.0965340	.1729700	216.2715
Stddev	.0002591	.0000723	.22992	.0008629	.0005268	.0005417	1.0529
%RSD	4.654201	3.268661	.7088309	.4572361	.5457032	.3131604	.4868309

#1	.0052804	.0022828	32.34600	.1896525	.0966686	.1735908	215.5757
#2	.0056350	.0021383	32.26667	.1885865	.0969805	.1727258	215.7561
#3	.0057850	.0022149	32.69860	.1879440	.0959530	.1725935	217.4828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.272762	26.94688	.1504799	.0156703	7.692139	.3559634	.4409129
Stddev	.017184	.11084	.0004385	.0005766	.043705	.0049020	.0012405
%RSD	.5250542	.4113209	.2913791	3.679346	.5681774	1.377111	.2813534

#1	3.260844	26.81901	.1500224	.0150761	7.718513	.3549154	.4420842
#2	3.264982	27.01551	.1505209	.0157074	7.641690	.3516701	.4396132
#3	3.292460	27.00612	.1508964	.0162274	7.716214	.3613046	.4410412

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.310217	2.976832	-.162859	.0025729	6.854270	5.213712	.0035105
Stddev	.072659	.008569	.002501	.0001833	.012865	.038916	.0011979
%RSD	1.368285	.2878449	1.535464	7.122710	.1876897	.7464152	34.12398

#1	5.296759	2.981674	-.164969	.0027530	6.866810	5.248897	.0030058
#2	5.388664	2.966939	-.163511	.0023866	6.841104	5.220325	.0048782
#3	5.245228	2.981883	-.160097	.0025791	6.854895	5.171913	.0026475

Sample Name: N5202-01 Acquired: 10/20/2022 22:09:36 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-04-101922 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.638057	.0441200	.0112344
Stddev	.025289	.0018777	.0006663
%RSD	.6951331	4.255972	5.930741

#1	3.638537	.0460619	.0117325
#2	3.612532	.0439842	.0114933
#3	3.663103	.0423138	.0104776

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1434.781	1459.880	45207.58	7186.846	2003.071
Stddev	6.592	1.858	85.82	37.325	2.775
%RSD	.4594255	.1272398	.1898377	.5193482	.1385474

#1	1432.532	1457.778	45191.58	7208.033	2001.810
#2	1442.203	1461.302	45300.27	7208.756	2006.253
#3	1429.608	1460.559	45130.88	7143.749	2001.150

Sample Name: N5207-02 Acquired: 10/20/2022 22:13:23 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0438702	-.006318	.3550106	-.007701	.0100266	125.3564	.5106903
Stddev	.0052073	.004621	.0066389	.002290	.0026034	.3095	.0021436
%RSD	11.86973	73.13515	1.870058	29.74160	25.96452	.2468661	.4197524

#1	.0383321	-.011259	.3582165	-.010336	.0124907	125.1884	.5118837
#2	.0446113	-.005593	.3594381	-.006589	.0073033	125.1674	.5082155
#3	.0486673	-.002103	.3473771	-.006179	.0102859	125.7136	.5119716

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071114	.0055661	453.4234	.1807717	.1139036	.2543786	249.9160
Stddev	.0000353	.0002442	3.1804	.0005933	.0002086	.0030076	.8133
%RSD	.4956715	4.387068	.7014215	.3282319	.1831207	1.182318	.3254190

#1	.0071446	.0053656	455.6537	.1806564	.1136898	.2535437	250.3790
#2	.0071152	.0058381	449.7815	.1802444	.1141065	.2518768	248.9769
#3	.0070744	.0054947	454.8350	.1814142	.1139144	.2577155	250.3920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.580181	245.5691	.2158399	.0161265	3.220172	.3321344	.7563970
Stddev	.026016	.9740	.0009336	.0006159	.073506	.0005187	.0038846
%RSD	.5680034	.3966202	.4325664	3.819217	2.282683	.1561652	.5135612

#1	4.590968	245.9854	.2164523	.0167270	3.200599	.3315522	.7583201
#2	4.550506	244.4561	.2147653	.0154963	3.301483	.3325471	.7519260
#3	4.599067	246.2657	.2163021	.0161564	3.158433	.3323039	.7589449

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13457	8.732578	-.199725	.0089160	4.044146	4.712034	.0141775
Stddev	.03854	.012491	.008491	.0002520	.027434	.043392	.0038774
%RSD	.3803286	.1430417	4.251524	2.826220	.6783722	.9208846	27.34900

#1	10.11422	8.745049	-.195348	.0088975	4.013304	4.710918	.0158875
#2	10.11047	8.720066	-.194314	.0086738	4.053308	4.669210	.0097391
#3	10.17903	8.732619	-.209511	.0091768	4.065828	4.755973	.0169060

Sample Name: N5207-02 Acquired: 10/20/2022 22:13:23 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-221 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.228969	.1505682	.2542879
Stddev	.017709	.0014517	.0004023
%RSD	.5484345	.9641818	.1582241

#1	3.240440	.1522015	.2538584
#2	3.208573	.1500788	.2543493
#3	3.237893	.1494245	.2546560

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1426.222	1459.577	45812.33	7529.381	1763.366
Stddev	12.787	2.123	221.51	22.992	1.607
%RSD	.8965423	.1454436	.4835095	.3053691	.0911164

#1	1411.827	1461.919	45713.02	7507.124	1765.141
#2	1436.265	1459.035	46066.11	7553.045	1762.945
#3	1430.574	1457.778	45657.85	7527.974	1762.012

Sample Name: N5209-01 Acquired: 10/20/2022 22:17:09 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-02-101922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0613707	-.003045	.3195758	-.012544	.0090804	131.6844	.7097288
Stddev	.0031949	.002804	.0015256	.004809	.0031142	.2762	.0021031
%RSD	5.205836	92.10089	.4773904	38.33761	34.29619	.2097549	.2963222

#1	.0619550	-.004194	.3178876	-.011587	.0086381	131.3711	.7111408
#2	.0642330	-.005091	.3208558	-.008286	.0062109	131.8929	.7107338
#3	.0579240	.000152	.3199841	-.017760	.0123921	131.7892	.7073118

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092583	.0055046	96.18309	.1915228	.1661837	.9137905	265.4953
Stddev	.0001030	.0002356	.22060	.0009128	.0005127	.0041569	.3093
%RSD	1.112883	4.280666	.2293494	.4765976	.3084998	.4549045	.1164969

#1	.0093514	.0052391	96.41653	.1906090	.1656064	.9113402	265.4703
#2	.0092760	.0055857	96.15465	.1915246	.1665858	.9185901	265.8163
#3	.0091476	.0056889	95.97810	.1924346	.1663590	.9114412	265.1993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.682810	66.61864	.2578439	.0181634	9.683701	.4115230	.8401787
Stddev	.006567	.12334	.0007896	.0003215	.111966	.0042812	.0042903
%RSD	.1402271	.1851465	.3062419	1.770308	1.156231	1.040317	.5106394

#1	4.681142	66.53043	.2585443	.0184984	9.683441	.4065797	.8443806
#2	4.690049	66.75958	.2569882	.0178573	9.795797	.4140169	.8358052
#3	4.677238	66.56592	.2579993	.0181346	9.571866	.4139726	.8403504

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.062316	6.933148	-.191612	.0084236	5.511274	4.310948	.0084373
Stddev	.060815	.015743	.002306	.0002545	.022459	.054094	.0005948
%RSD	.6710790	.2270653	1.203585	3.021735	.4075077	1.254808	7.049659

#1	9.110442	6.949699	-.190436	.0084901	5.496095	4.248690	.0077949
#2	9.082540	6.931384	-.190131	.0081424	5.500654	4.346451	.0089689
#3	8.993965	6.918362	-.194269	.0086383	5.537074	4.337703	.0085482

Sample Name: N5209-01 Acquired: 10/20/2022 22:17:09 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-02-101922 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.763881	.1051480	.0167426
Stddev	.010561	.0013398	.0002586
%RSD	.2216956	1.274228	1.544580

#1	4.752360	.1063695	.0164441
#2	4.773104	.1053596	.0168946
#3	4.766179	.1037150	.0168893

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1532.587	1560.876	48561.06	7888.835	1929.618
Stddev	5.231	4.581	318.69	8.757	.902
%RSD	.3412896	.2934895	.6562763	.1110016	.0467442

#1	1530.869	1563.047	48793.80	7880.257	1930.643
#2	1528.432	1563.968	48197.83	7888.486	1928.943
#3	1538.461	1555.613	48691.55	7897.760	1929.269

Sample Name: N5135-04 Acquired: 10/20/2022 22:20:53 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-1-101322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042939	-.003350	1.358212	-.004143	.0005934	.1057147	.2438332
Stddev	.0056165	.000295	.003067	.006211	.0011801	.0068562	.0003794
%RSD	130.8038	8.797653	.2258116	149.9215	198.8735	6.485524	.1556010

#1	.0096152	-.003036	1.360559	.003012	.0019410	.1024450	.2434597
#2	-.001577	-.003621	1.354741	-.007296	-.000255	.1011055	.2442182
#3	.004844	-.003393	1.359335	-.008145	.000095	.1135937	.2438217

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0020120	48.85508	.0012495	.0124013	.2749599	.0364050
Stddev	.000029	.0001903	.39946	.0001957	.0001595	.0042420	.0071256
%RSD	268.6142	9.458961	.8176508	15.65792	1.285894	1.542779	19.57323

#1	-.000045	.0018385	48.41957	.0010371	.0123857	.2704758	.0446305
#2	.000005	.0022155	49.20445	.0014222	.0122502	.2754946	.0324652
#3	.000007	.0019820	48.94121	.0012893	.0125680	.2789091	.0321193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8486565	2.169910	.0078104	.0003507	308.8085	.0000235	.8068142
Stddev	.0084368	.007977	.0002747	.0002603	1.7154	.0014022	.0027384
%RSD	.9941332	.3675984	3.516977	74.21000	.5554973	5971.558	.3394042

#1	.8389907	2.162363	.0080603	.0001246	307.0087	.0004350	.8089422
#2	.8524370	2.169112	.0078546	.0002923	308.9920	.0011739	.8037248
#3	.8545419	2.178256	.0075163	.0006353	310.4248	-.001538	.8077756

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.312381	.0024684	.0536382	-.000353	1.226251	.6054786	-.002474
Stddev	.070441	.0033026	.0010106	.000300	.010687	.0054409	.001590
%RSD	5.367402	133.7984	1.884166	84.91589	.8715124	.8986106	64.23843

#1	1.279341	.0037224	.0545972	-.000254	1.238153	.5997089	-.003990
#2	1.393268	-.001278	.0525829	-.000115	1.217476	.6105167	-.000820
#3	1.264533	.004960	.0537345	-.000690	1.223124	.6062102	-.002613

Sample Name: N5135-04 Acquired: 10/20/2022 22:20:53 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-1-101322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001027	-.006650	.1750636
Stddev	.000970	.000667	.0005356
%RSD	94.45947	10.02469	.3059710

#1	-.000661	-.007176	.1745749
#2	-.000294	-.006875	.1756362
#3	-.002127	-.005900	.1749796

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.164	1204.932	37237.66	6118.811	1863.477
Stddev	3.678	3.939	58.01	39.536	6.270
%RSD	.3142780	.3269131	.1557901	.6461332	.3364924

#1	1166.577	1201.340	37181.39	6142.068	1856.379
#2	1169.988	1204.313	37297.27	6073.162	1865.788
#3	1173.926	1209.144	37234.32	6141.203	1868.264

Sample Name: N5183-02 Acquired: 10/20/2022 22:24:43 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PIT-14-EXCAV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073396	-.004263	.0207840	.0044642	-.002696	.1004206	.3047026
Stddev	.0033646	.001904	.0023037	.0042999	.001030	.0041453	.0021373
%RSD	45.84162	44.65632	11.08418	96.31913	38.22304	4.127921	.7014508

#1	.0111974	-.002603	.0181239	-.000400	-.003686	.0971552	.3035169
#2	.0058089	-.003846	.0221060	.007758	-.001629	.0990223	.3071700
#3	.0050125	-.006341	.0221221	.006035	-.002773	.1050842	.3034209

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000011	16.31026	.0019199	.0002021	.0024794	.0515871
Stddev	.000027	.000117	.12087	.0004208	.0002580	.0004068	.0079229
%RSD	75.00535	1020.862	.7410585	21.91723	127.6459	16.40529	15.35828

#1	-.000006	.000109	16.22603	.0018681	.0003100	.0020252	.0448095
#2	-.000059	-.000018	16.44875	.0015274	-.000092	.0028100	.0496542
#3	-.000044	-.000125	16.25600	.0023642	.000389	.0026032	.0602976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1445475	5.492942	.0024942	.0001709	312.5669	-.001894	.2559975
Stddev	.0019434	.078132	.0001713	.0001588	2.1482	.000219	.0016991
%RSD	1.344481	1.422411	6.868839	92.95274	.6872626	11.55483	.6637247

#1	.1434375	5.405499	.0024463	-.000010	310.2172	-.002127	.2573896
#2	.1467915	5.555898	.0026843	.000290	314.4301	-.001692	.2541041
#3	.1434135	5.517429	.0023518	.000233	313.0535	-.001863	.2564987

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5626551	.0230957	.0994566	-.000018	1.016285	.6213525	-.002557
Stddev	.0649663	.0056558	.0005835	.000346	.009232	.0051037	.001165
%RSD	11.54639	24.48851	.5866666	1929.381	.9084164	.8213886	45.58155

#1	.4996936	.0293158	.0991043	-.000417	1.018932	.6179413	-.002319
#2	.6294560	.0182620	.1001301	.000178	1.006018	.6272199	-.001529
#3	.5588158	.0217092	.0991353	.000185	1.023904	.6188963	-.003823

Sample Name: N5183-02 Acquired: 10/20/2022 22:24:43 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PIT-14-EXCAV Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027859	-.006669	.0423198
Stddev	.0007547	.000866	.0002100
%RSD	27.08806	12.98189	.4961266

#1	.0036043	-.006342	.0421320
#2	.0026361	-.006014	.0422808
#3	.0021174	-.007650	.0425465

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.003	1191.654	36715.64	5983.775	1849.288
Stddev	11.698	1.857	138.06	34.919	5.347
%RSD	1.009350	.1558016	.3760114	.5835635	.2891631

#1	1145.712	1190.728	36579.72	5998.033	1848.447
#2	1167.736	1193.791	36711.48	5943.983	1855.006
#3	1163.562	1190.441	36855.73	6009.309	1844.411

Sample Name: N5186-02 Acquired: 10/20/2022 22:28:35 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TEXAS-SP-101 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044983	-.004035	.0044841	-.000333	-.000213	.3613580	.1545737
Stddev	.0020474	.002232	.0020667	.002656	.000979	.0047269	.0005470
%RSD	45.51465	55.30226	46.08935	796.9040	459.9180	1.308104	.3538675

#1	.0066024	-.006603	.0032136	-.000610	.000177	.3628523	.1539471
#2	.0025128	-.002558	.0068687	.002451	-.001326	.3651572	.1549560
#3	.0043796	-.002945	.0033699	-.002840	.000511	.3560645	.1548179

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000114	-.000001	3.100725	.0008121	.0034017	-.001221	.7262786
Stddev	.0000134	.000098	.037253	.0003452	.0005044	.002624	.0102494
%RSD	117.8608	19298.90	1.201438	42.50219	14.82850	214.8615	1.411223

#1	.0000197	.000001	3.064164	.0011192	.0033937	-.000521	.7251460
#2	.0000187	-.000100	3.099377	.0004385	.0029013	-.004124	.7370473
#3	-.000004	.000097	3.138634	.0008786	.0039100	.000982	.7166425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2876351	.8348971	.0015661	.0004545	297.4020	.0029442	.0972034
Stddev	.0024136	.0301683	.0001754	.0003087	1.9100	.0015611	.0007247
%RSD	.8391200	3.613414	11.19615	67.91736	.6422206	53.02286	.7455060

#1	.2850360	.8040204	.0017348	.0004590	295.2077	.0014608	.0968415
#2	.2880633	.8363677	.0015788	.0001436	298.3075	.0027990	.0980377
#3	.2898058	.8643031	.0013848	.0007610	298.6908	.0045728	.0967309

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2575047	.0059919	.0411137	.0003826	.5118878	.1907934	-.001617
Stddev	.0486420	.0031671	.0008911	.0001095	.0040714	.0048552	.000435
%RSD	18.88974	52.85608	2.167521	28.61468	.7953654	2.544728	26.88131

#1	.2629129	.0066594	.0404303	.0005088	.5105635	.1870212	-.001226
#2	.3032165	.0087721	.0421217	.0003259	.5086436	.1962712	-.001541
#3	.2063846	.0025443	.0407893	.0003131	.5164565	.1890878	-.002085

Sample Name: N5186-02 Acquired: 10/20/2022 22:28:35 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TEXAS-SP-101 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000497	-.007912	.0156837
Stddev	.000531	.001355	.0000711
%RSD	106.7623	17.12789	.4535329

#1	-.000123	-.006360	.0156040
#2	-.000264	-.008515	.0157409
#3	-.001105	-.008861	.0157061

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.965	1224.789	37935.24	6188.343	1868.054
Stddev	8.620	.986	196.80	18.924	3.722
%RSD	.7177526	.0804995	.5187846	.3058087	.1992476

#1	1191.431	1223.887	37746.19	6189.846	1869.687
#2	1208.207	1225.842	38138.97	6168.711	1870.681
#3	1203.257	1224.639	37920.55	6206.471	1863.795

Sample Name: N5204-01 Acquired: 10/20/2022 22:32:27 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082747	-.001351	3.943488	.0037199	-.001813	.0548784	.1630465
Stddev	.0033636	.002885	.007800	.0061294	.001285	.0022743	.0016785
%RSD	40.64898	213.4821	.1977914	164.7714	70.86447	4.144214	1.029460

#1	.0069906	-.004364	3.937207	-.003221	-.003151	.0574215	.1623719
#2	.0057423	-.001075	3.941038	.005993	-.000590	.0541741	.1649574
#3	.0120911	.001386	3.952218	.008388	-.001697	.0530396	.1618103

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000750	.0003548	13.02867	.0008091	-.000185	.0031296	.0210090
Stddev	.0000648	.0000974	.12550	.0003819	.000069	.0023617	.0027039
%RSD	86.38182	27.44173	.9632230	47.19848	37.08201	75.46450	12.87025

#1	.0001394	.0002452	12.94661	.0005956	-.000132	.0019842	.0210538
#2	.0000098	.0004314	13.17314	.0012500	-.000263	.0058456	.0236902
#3	.0000759	.0003878	12.96626	.0005817	-.000161	.0015590	.0182829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440825	3.028368	.0014435	.0002485	287.0913	.0008656	.7840081
Stddev	.0007289	.001215	.0002297	.0001180	1.9776	.0009515	.0043639
%RSD	1.653432	.0401151	15.90925	47.49338	.6888526	109.9181	.5566165

#1	.0434195	3.027141	.0016181	.0001224	285.1925	.0017478	.7793147
#2	.0448630	3.028394	.0011834	.0002667	289.1393	-.000143	.7879432
#3	.0439650	3.029570	.0015291	.0003563	286.9421	.000992	.7847663

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.113427	.0105111	.0876763	-.000255	1.277027	2.215003	-.000381
Stddev	.021097	.0010812	.0015776	.000343	.010373	.013588	.000431
%RSD	.2965819	10.28669	1.799330	134.3216	.8122405	.6134455	113.2624

#1	7.089386	.0095514	.0870023	-.000627	1.288755	2.210194	-.000354
#2	7.128857	.0116825	.0894790	-.000187	1.273263	2.230341	-.000825
#3	7.122037	.0102994	.0865477	.000049	1.269061	2.204473	.000036

Sample Name: N5204-01 Acquired: 10/20/2022 22:32:27 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20071 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000535	-.004057	.1498700
Stddev	.000368	.001021	.0004381
%RSD	68.82820	25.17371	.2922974

#1	-.000351	-.005016	.1493928
#2	-.000294	-.004174	.1502538
#3	-.000958	-.002983	.1499634

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.661	1209.348	37315.74	6072.206	1881.805
Stddev	5.129	.215	132.99	42.802	2.385
%RSD	.4355517	.0178078	.3563922	.7048908	.1267175

#1	1182.495	1209.517	37443.03	6082.329	1879.053
#2	1178.208	1209.422	37326.47	6025.249	1883.099
#3	1172.280	1209.106	37177.70	6109.039	1883.262

Sample Name: CCV09 Acquired: 10/20/2022 22:36:17 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-1226MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.211619	5.070236	5.047381	5.201837	5.193192	10.26047	10.23568
Stddev	.010894	.017382	.022768	.024988	.005047	.03168	.09331
%RSD	.2090268	.3428253	.4510917	.4803692	.0971931	.3087943	.9116279

#1	5.200240	5.063066	5.026243	5.175467	5.193126	10.28027	10.29819
#2	5.212668	5.057586	5.044412	5.204881	5.188178	10.22393	10.12842
#3	5.221951	5.090056	5.071488	5.225164	5.198272	10.27722	10.28042

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2449320	2.545017	25.77095	1.024333	2.548115	1.332205	5.118015
Stddev	.0031785	.007544	.26672	.002325	.007806	.008739	.051639
%RSD	1.297723	.2964068	1.034977	.2269395	.3063501	.6559611	1.008970

#1	.2463370	2.540399	25.89921	1.026859	2.543440	1.327982	5.146625
#2	.2412931	2.540930	25.46432	1.022285	2.543778	1.326380	5.058403
#3	.2471660	2.553722	25.94931	1.023854	2.557126	1.342254	5.149016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.593012	25.28494	2.550306	1.266404	26.90847	2.548300	2.749896
Stddev	.024756	.20770	.006354	.001709	.30243	.016136	.008619
%RSD	.9547281	.8214215	.2491557	.1349631	1.123911	.6331997	.3134223

#1	2.601484	25.35051	2.545682	1.264737	27.01403	2.561697	2.746060
#2	2.565132	25.05237	2.547685	1.266321	26.56742	2.530387	2.759766
#3	2.612419	25.45193	2.557552	1.268153	27.14398	2.552816	2.743860

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.02550	5.147608	5.028404	4.994837	5.054175	4.999582	4.952798
Stddev	.08854	.018400	.050942	.003071	.028203	.067682	.023180
%RSD	.3402004	.3574531	1.013081	.0614899	.5580194	1.353760	.4680187

#1	26.03541	5.128690	5.065045	4.992075	5.032109	5.027883	4.932440
#2	25.93242	5.148691	4.970232	4.998145	5.044465	4.922343	4.947927
#3	26.10866	5.165443	5.049935	4.994291	5.085950	5.048521	4.978026

Sample Name: CCV09 Acquired: 10/20/2022 22:36:17 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUR-1226MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.385140	4.909366	5.361795
Stddev	.033862	.055093	.089955
%RSD	.6288095	1.122192	1.677702

#1	5.377476	4.945559	5.323046
#2	5.355767	4.845962	5.297708
#3	5.422178	4.936577	5.464630

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.086	1239.670	38482.10	6185.355	1943.335
Stddev	7.062	2.582	79.99	45.664	3.420
%RSD	.5850505	.2082950	.2078640	.7382551	.1759933

#1	1211.227	1236.689	38571.70	6162.754	1942.335
#2	1198.932	1241.203	38417.89	6237.912	1947.144
#3	1211.100	1241.119	38456.71	6155.399	1940.527

Sample Name: CCB09 Acquired: 10/20/2022 22:39:59 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0021436	-.000740	-.001935	-.003076	.0002053	.0328588	-.000587
Stddev	.0005234	.000040	.003075	.005771	.0008246	.0059543	.000373
%RSD	24.41443	5.464199	158.8848	187.6060	401.6074	18.12096	63.57931

#1	.0023172	-.000725	-.001525	-.000313	.0000700	.0396924	-.000294
#2	.0015555	-.000710	-.005195	-.009709	.0010892	.0300985	-.000460
#3	.0025581	-.000786	.000914	.000794	-.000543	.0287856	-.001008

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000607	.0000183	.0028092	-.000272	-.000188	.0011541	.0085388
Stddev	.0000124	.0000453	.0120840	.000131	.000332	.0018673	.0071953
%RSD	20.37203	247.9580	430.1621	48.13195	177.1274	161.7938	84.26577

#1	.0000617	-.000034	-.001473	-.000339	-.000533	-.000548	.0037658
#2	.0000479	.000041	-.006550	-.000357	.000130	.000859	.0050358
#3	.0000725	.000047	.016451	-.000121	-.000160	.003151	.0168148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000222	-.024372	-.000318	.0004255	.4989037	.0006950	.0255281
Stddev	.000122	.012722	.000407	.0003700	.2557958	.0005518	.0001235
%RSD	55.15694	52.20129	127.9456	86.96398	51.27159	79.39714	.4836800

#1	-.000081	-.037028	-.000034	.0001887	.5323362	.0011516	.0254071
#2	-.000284	-.011584	-.000136	.0002359	.7363394	.0000818	.0255233
#3	-.000301	-.024504	-.000783	.0008519	.2280355	.0008516	.0256539

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317377	.0013547	.0099180	.0011851	-.002759	.0049898	-.000246
Stddev	.0356694	.0044008	.0023102	.0006401	.008393	.0004275	.001515
%RSD	112.3882	324.8559	23.29319	54.01347	304.1671	8.568130	614.7246

#1	.0413732	.0010672	.0125850	.0017029	-.011446	.0054728	.000042
#2	.0615996	-.002895	.0085394	.0013829	-.002136	.0046599	.001103
#3	-.007760	.005892	.0086294	.0004694	.005305	.0048368	-.001884

Sample Name: CCB09 Acquired: 10/20/2022 22:39:59 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	-.000882	-.006285	-.000035
Stddev	.001274	.002042	.000012
%RSD	144.4412	32.48694	33.53680

#1	-.002234	-.008609	-.000037
#2	.000296	-.004780	-.000045
#3	-.000708	-.005465	-.000022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.622	1264.725	38924.82	6158.767	2020.682
Stddev	10.528	1.620	197.18	57.510	1.802
%RSD	.8520418	.1280598	.5065768	.9337906	.0891630

#1	1235.435	1264.864	39065.68	6224.920	2019.291
#2	1225.190	1266.271	38699.47	6130.710	2022.717
#3	1246.243	1263.040	39009.31	6120.670	2020.037

Sample Name: N5204-01DUP Acquired: 10/20/2022 22:43:53 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20071DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111956	-.001923	3.891242	-.000078	-.000568	.0541494	.1589303
Stddev	.0051075	.001341	.011510	.009860	.002956	.0068743	.0008879
%RSD	45.62019	69.70861	.2957802	12579.97	520.6433	12.69513	.5586885

#1	.0054081	-.001674	3.886590	-.011458	-.003161	.0509088	.1584605
#2	.0131074	-.003372	3.882786	.005933	.002650	.0494943	.1583759
#3	.0150714	-.000725	3.904349	.005289	-.001193	.0620451	.1599544

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000826	.0003663	12.65141	.0007901	-.000539	.0029932	.0178608
Stddev	.0000122	.0000425	.09867	.0001728	.000387	.0016187	.0083738
%RSD	14.77821	11.61786	.7799431	21.87612	71.84217	54.07843	46.88376

#1	.0000753	.0003821	12.54150	.0007971	-.000984	.0044752	.0178453
#2	.0000967	.0003181	12.68038	.0009593	-.000288	.0012658	.0094948
#3	.0000758	.0003987	12.73236	.0006138	-.000343	.0032387	.0262424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431327	2.961975	.0012332	.0001922	281.0467	.0022392	.7773248
Stddev	.0001901	.043110	.0002660	.0001101	1.8201	.0012948	.0078690
%RSD	.4407319	1.455439	21.56803	57.29218	.6476090	57.82426	1.012316

#1	.0431991	2.925721	.0014823	.0002675	279.0717	.0035015	.7831887
#2	.0429183	3.009643	.0012642	.0000658	281.4119	.0023019	.7804037
#3	.0432806	2.950560	.0009530	.0002433	282.6565	.0009142	.7683818

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.981279	.0119223	.0918657	.0002445	1.266496	2.164557	.0000983
Stddev	.092031	.0010371	.0002123	.0000537	.014816	.005629	.0013501
%RSD	1.318252	8.698577	.2310624	21.96026	1.169853	.2600521	1373.842

#1	6.875242	.0107248	.0921078	.0002264	1.262543	2.163173	.0016144
#2	7.040368	.0125125	.0917117	.0002022	1.254057	2.159750	-.000345
#3	7.028227	.0125295	.0917775	.0003049	1.282888	2.170750	-.000974

Sample Name: N5204-01DUP Acquired: 10/20/2022 22:43:53 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20071DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000058	-.004337	.1474750
Stddev	.0005403	.001762	.0001775
%RSD	9379.445	40.63542	.1203364

#1	.0005942	-.002814	.1475277
#2	-.000468	-.003930	.1472771
#3	-.000109	-.006267	.1476201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.949	1220.164	37750.23	6209.593	1902.601
Stddev	10.045	1.525	101.68	22.848	2.103
%RSD	.8455720	.1250026	.2693517	.3679506	.1105119

#1	1180.636	1220.867	37789.08	6213.677	1902.370
#2	1183.808	1218.414	37634.86	6230.124	1900.623
#3	1199.402	1221.210	37826.76	6184.978	1904.809

Sample Name: N5204-01LX5 Acquired: 10/20/2022 22:47:44 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11438 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.001549	.7347880	-.003784	-.001002	.0187894	.0300475
Stddev	.001844	.002106	.0031621	.001920	.000689	.0042562	.0003177
%RSD	8160.767	135.9604	.4303407	50.74571	68.76465	22.65231	1.057367

#1	-.002135	.000867	.7381817	-.001573	-.001792	.0142102	.0296851
#2	.000799	-.002518	.7319246	-.004744	-.000687	.0195334	.0301790
#3	.001268	-.002997	.7342577	-.005035	-.000527	.0226246	.0302783

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000112	2.448237	.0002377	-.000251	-.000953	.0016795
Stddev	.000080	.0000224	.017483	.0001798	.000092	.001238	.0014261
%RSD	1034.643	200.3703	.7141141	75.64335	36.51702	129.9163	84.91604

#1	.000074	.0000283	2.429068	.0002994	-.000235	-.000880	.0002238
#2	-.000086	-.000014	2.452336	.0003786	-.000350	.000247	.0030741
#3	-.000011	.000019	2.463306	.0000352	-.000169	-.002225	.0017404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083435	.5587590	.0001162	.0003533	54.87546	.0001448	.1521221
Stddev	.0004901	.0086215	.0003619	.0003947	.59023	.0025952	.0008560
%RSD	5.873648	1.542973	311.4952	111.7262	1.075574	1792.253	.5627287

#1	.0084826	.5670041	-.000245	.0001632	54.23799	.0030285	.1512487
#2	.0077989	.5594678	.000479	.0008071	54.98542	-.002003	.1529596
#3	.0087490	.5498049	.000115	.0000896	55.40298	-.000591	.1521579

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344154	.0027818	.0184457	-.000105	.2398538	.4375379	-.000520
Stddev	.031704	.0026232	.0002405	.000027	.0045520	.0016853	.001392
%RSD	2.358676	94.29827	1.304105	25.65968	1.897828	.3851871	267.8571

#1	1.319657	.0056054	.0181680	-.000089	.2360776	.4393168	.000567
#2	1.332842	.0023192	.0185902	-.000090	.2385754	.4373316	-.002089
#3	1.379963	.0004206	.0185789	-.000137	.2449083	.4359651	-.000037

Sample Name: N5204-01LX5 Acquired: 10/20/2022 22:47:44 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11438 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000385	-.007855	.0282167
Stddev	.000614	.000191	.0000415
%RSD	159.2781	2.436744	.1470315

#1	-.000667	-.007920	.0281764
#2	-.000808	-.008004	.0282146
#3	.000319	-.007639	.0282593

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1253.496	1291.582	39834.33	6308.173	2067.019
Stddev	1.280	.805	108.03	45.658	6.042
%RSD	.1020893	.0623355	.2712103	.7237975	.2923124

#1	1254.270	1290.795	39709.59	6262.840	2061.415
#2	1254.198	1292.404	39895.49	6307.530	2066.221
#3	1252.018	1291.546	39897.90	6354.150	2073.420

Sample Name: N5204-01MS Acquired: 10/20/2022 22:51:38 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20071MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7932414	1.863741	5.282763	1.731352	.7733608	2.084496	.3790186
Stddev	.0089123	.008351	.016056	.003712	.0053453	.032411	.0052220
%RSD	1.123533	.4480990	.3039372	.2144268	.6911795	1.554840	1.377768

#1	.7830096	1.863487	5.270733	1.730985	.7722890	2.055879	.3750786
#2	.7993125	1.855519	5.276561	1.727837	.7686325	2.077918	.3770357
#3	.7974020	1.872216	5.300995	1.735235	.7791608	2.119691	.3849417

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1779603	.1968023	15.27810	.4054329	.1968045	.3138524	3.161011
Stddev	.0024792	.0002150	.27078	.0008508	.0006302	.0017319	.046380
%RSD	1.393133	.1092576	1.772352	.2098520	.3201919	.5518027	1.467265

#1	.1751985	.1965806	15.04713	.4046505	.1962324	.3121854	3.138141
#2	.1799938	.1968161	15.21106	.4053095	.1974799	.3137294	3.130507
#3	.1786885	.1970100	15.57610	.4063386	.1967011	.3156425	3.214384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2487849	5.253885	.4923584	.0707727	320.0681	.3017354	1.078043
Stddev	.0041468	.070530	.0022609	.0009301	3.1957	.0042703	.007196
%RSD	1.666832	1.342441	.4591982	1.314194	.9984408	1.415254	.6675319

#1	.2454443	5.199717	.4901822	.0717835	316.8483	.2983663	1.079999
#2	.2474843	5.228300	.4921976	.0705814	320.1167	.3003020	1.070071
#3	.2534261	5.333636	.4946954	.0699531	323.2392	.3065381	1.084059

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.94289	5.866654	.3750249	.3986095	1.368354	3.331548	.6892985
Stddev	.17153	.034638	.0042973	.0010961	.018115	.044145	.0007969
%RSD	.9559549	.5904149	1.145882	.2749737	1.323862	1.325073	.1156052

#1	17.75326	5.872493	.3703192	.3977721	1.347536	3.283030	.6900049
#2	17.98816	5.829468	.3787412	.3982064	1.377003	3.369347	.6894560
#3	18.08724	5.898001	.3760144	.3998501	1.380524	3.342266	.6884347

Sample Name: N5204-01MS Acquired: 10/20/2022 22:51:38 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20071MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2177897	.1878335	.3715777
Stddev	.0033080	.0024401	.0040303
%RSD	1.518873	1.299054	1.084645

#1	.2143513	.1863329	.3669403
#2	.2180682	.1865186	.3735586
#3	.2209495	.1906490	.3742342

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.221	1215.261	37727.17	6173.639	1889.980
Stddev	18.196	1.594	433.75	50.744	2.665
%RSD	1.544375	.1311727	1.149701	.8219469	.1410314

#1	1169.340	1214.407	37246.36	6221.708	1887.772
#2	1199.152	1214.276	38089.04	6178.620	1889.228
#3	1166.171	1217.100	37846.13	6120.588	1892.941

Sample Name: N5204-01MSD Acquired: 10/20/2022 22:55:24 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20071MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7855109	1.870312	5.282459	1.742914	.7795686	2.032426	.3771953
Stddev	.0030096	.011501	.012342	.001438	.0019472	.020130	.0035955
%RSD	.3831375	.6149274	.2336461	.0825034	.2497813	.9904465	.9532202

#1	.7876304	1.876751	5.270416	1.741581	.7815748	2.009187	.3748246
#2	.7820661	1.857034	5.295080	1.744438	.7794446	2.044438	.3813323
#3	.7868363	1.877151	5.281881	1.742723	.7776863	2.043655	.3754289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1769780	.1966940	15.21550	.4057346	.1965060	.3155238	3.141900
Stddev	.0016629	.0005715	.17902	.0004890	.0006950	.0001188	.034939
%RSD	.9395811	.2905330	1.176568	.1205220	.3536636	.0376651	1.112020

#1	.1755634	.1960493	15.13731	.4061119	.1958247	.3154491	3.130203
#2	.1788097	.1968948	15.42031	.4051821	.1972139	.3156608	3.181186
#3	.1765607	.1971380	15.08887	.4059097	.1964793	.3154613	3.114311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469190	5.246717	.4919319	.0708653	317.5414	.3035410	1.069422
Stddev	.0016833	.114498	.0007367	.0007757	2.8964	.0019163	.005459
%RSD	.6817270	2.182283	.1497521	1.094609	.9121259	.6312975	.5104977

#1	.2457069	5.207732	.4915358	.0704200	314.5095	.3016237	1.075341
#2	.2488410	5.375616	.4914779	.0717610	320.2799	.3035432	1.068343
#3	.2462092	5.156801	.4927819	.0704150	317.8350	.3054561	1.064584

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.98911	5.884592	.3733335	.4000329	1.385261	3.312567	.6918650
Stddev	.07299	.016963	.0034840	.0005257	.003766	.027593	.0032037
%RSD	.4057488	.2882606	.9332213	.1314165	.2718273	.8329827	.4630568

#1	17.92322	5.885128	.3712074	.4002201	1.389319	3.301559	.6891479
#2	18.06757	5.867368	.3773543	.3994392	1.381879	3.343965	.6910494
#3	17.97653	5.901281	.3714388	.4004393	1.384585	3.292177	.6953977

Sample Name: N5204-01MSD Acquired: 10/20/2022 22:55:24 Type: Unk
 Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20071MSD Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2162412	.1887789	.3719336
Stddev	.0026645	.0028784	.0023086
%RSD	1.232176	1.524739	.6206912

#1	.2134084	.1883788	.3693284
#2	.2166181	.1918363	.3737254
#3	.2186972	.1861214	.3727468

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.453	1219.847	38204.69	6267.906	1899.583
Stddev	16.516	2.754	309.82	75.535	5.731
%RSD	1.394421	.2258055	.8109582	1.205111	.3017165

#1	1169.998	1222.701	38024.07	6254.976	1905.273
#2	1180.905	1217.205	38027.57	6199.671	1893.811
#3	1202.454	1219.635	38562.44	6349.072	1899.667

Sample Name: N5204-01A Acquired: 10/20/2022 22:59:10 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11438 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8312616	1.983949	4.816671	1.840731	.8332843	2.150924	.3672300
Stddev	.0019140	.008442	.013394	.005434	.0010142	.007625	.0026622
%RSD	.2302567	.4255116	.2780732	.2952213	.1217131	.3545004	.7249351

#1	.8328933	1.974271	4.809382	1.834700	.8332680	2.142441	.3641567
#2	.8317368	1.987778	4.808503	1.845247	.8343066	2.157207	.3688233
#3	.8291548	1.989797	4.832129	1.842247	.8322784	2.153123	.3687101

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1901855	.2087703	13.56371	.4270301	.2079643	.3344117	3.335575
Stddev	.0010715	.0007958	.11856	.0014480	.0006322	.0042798	.038991
%RSD	.5633961	.3811894	.8740903	.3390904	.3039969	1.279803	1.168953

#1	.1889491	.2082480	13.43197	.4254863	.2084035	.3299259	3.293072
#2	.1908441	.2083766	13.59732	.4272459	.2072397	.3348587	3.343963
#3	.1907633	.2096862	13.66183	.4283580	.2082497	.3384504	3.369689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2556956	5.015173	.5211732	.0751220	281.3098	.3208850	.9718294
Stddev	.0026133	.045870	.0030197	.0005263	1.5752	.0058390	.0036604
%RSD	1.022019	.9146168	.5794065	.7006551	.5599434	1.819668	.3766524

#1	.2526781	4.969205	.5191210	.0746765	279.7996	.3145005	.9726619
#2	.2572095	5.015371	.5197580	.0749867	281.1871	.3259541	.9750020
#3	.2571992	5.060944	.5246406	.0757028	282.9428	.3222004	.9678245

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.52453	6.208960	.3839354	.4255737	1.221595	3.115373	.7374329
Stddev	.11659	.016655	.0023870	.0012047	.004969	.017853	.0060047
%RSD	.6653141	.2682429	.6217328	.2830781	.4067359	.5730502	.8142712

#1	17.39586	6.192584	.3813452	.4241890	1.221951	3.095000	.7353604
#2	17.55457	6.208416	.3860467	.4263819	1.226376	3.128285	.7327390
#3	17.62316	6.225881	.3844143	.4261501	1.216458	3.122834	.7441994

Sample Name: N5204-01A Acquired: 10/20/2022 22:59:10 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11438 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2323603	.2003381	.3632569
Stddev	.0017361	.0012387	.0018465
%RSD	.7471494	.6183099	.5083184

#1	.2304657	.1995128	.3611360
#2	.2327402	.2017625	.3641276
#3	.2338750	.1997391	.3645070

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.288	1236.373	38615.71	6285.459	1925.898
Stddev	5.376	2.871	377.89	7.296	5.921
%RSD	.4441877	.2321781	.9785945	.1160809	.3074266

#1	1204.227	1233.059	38245.63	6290.289	1923.393
#2	1212.156	1237.982	39000.96	6277.066	1932.659
#3	1214.481	1238.080	38600.53	6289.022	1921.640

Sample Name: N5207-01 Acquired: 10/20/2022 23:02:52 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2689 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001736	-.003743	.0460774	.0053128	.0032573	.0457314	.0000108
Stddev	.006742	.000367	.0007006	.0028315	.0026491	.0105324	.0006107
%RSD	388.3438	9.791744	1.520529	53.29660	81.32962	23.03105	5681.063

#1	.002064	-.004109	.0452765	.0040445	.0058750	.0506239	-.000563
#2	-.009520	-.003376	.0465769	.0085567	.0033190	.0336426	.000653
#3	.002248	-.003744	.0463787	.0033371	.0005778	.0529278	-.000058

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0003450	.3945346	.0009300	-.000256	.0138259	.0698623
Stddev	.000068	.0000206	.0057504	.0004398	.000113	.0009817	.0048532
%RSD	69.96533	5.982116	1.457516	47.29082	43.95189	7.100577	6.946779

#1	-.000170	.0003651	.4002866	.0011680	-.000364	.0138888	.0655262
#2	-.000035	.0003238	.3887857	.0011995	-.000264	.0128142	.0689559
#3	-.000087	.0003460	.3945316	.0004225	-.000140	.0147746	.0751048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096377	.0255294	.0001959	.0004224	.9421030	.0004866	.3612855
Stddev	.0004395	.0253279	.0002362	.0002841	.2720300	.0009204	.0007664
%RSD	4.560369	99.21041	120.6038	67.26772	28.87476	189.1327	.2121371

#1	.0092380	.0208493	.0001953	.0001121	1.236706	-.000400	.3619378
#2	.0095667	.0528710	-.000040	.0004851	.700425	.001438	.3604414
#3	.0101084	.0028680	.000432	.0006699	.889178	.000422	.3614774

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022648	.0195913	.0074464	.0002569	.7387654	1.753766	.0190281
Stddev	.045060	.0014435	.0006843	.0006483	.0024472	.006640	.0011183
%RSD	198.9607	7.368244	9.189319	252.3254	.3312530	.3786119	5.877246

#1	.008256	.0212427	.0068000	-.000204	.7402875	1.754177	.0196268
#2	-.074350	.0189618	.0073762	.000998	.7359425	1.760191	.0177378
#3	-.001849	.0185694	.0081631	-.000023	.7400661	1.746930	.0197196

Sample Name: N5207-01 Acquired: 10/20/2022 23:02:52 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2689 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021171	-.006422	.0004542
Stddev	.0003748	.000762	.0000350
%RSD	17.70305	11.86033	7.702411

#1	.0020600	-.005963	.0004721
#2	.0017741	-.006002	.0004139
#3	.0025172	-.007302	.0004766

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.860	1293.807	40745.61	6385.440	2102.060
Stddev	3.742	3.392	114.09	15.818	4.802
%RSD	.2969872	.2621978	.2800003	.2477266	.2284364

#1	1260.008	1290.357	40615.21	6394.180	2097.420
#2	1263.526	1293.926	40826.99	6394.960	2101.750
#3	1256.047	1297.139	40794.64	6367.180	2107.009

Sample Name: PB148359BS Acquired: 10/20/2022 23:06:45 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WASTE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8028403	1.908526	.9628268	1.996114	.8096970	1.983770
Stddev	.0089699	.006241	.0030218	.010914	.0024924	.006288
%RSD	1.117274	.3270296	.3138458	.5467459	.3078187	.3169645

#1	.8076499	1.903489	.9624527	2.005163	.8071746	1.990764
#2	.7924913	1.906581	.9600095	1.983994	.8097584	1.981961
#3	.8083798	1.915509	.9660183	1.999184	.8121582	1.978584

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1983444	.1929658	.1979429	1.036456	.4048464	.1937575
Stddev	.0004656	.0006514	.0001252	.006738	.0006980	.0002111
%RSD	.2347219	.3375849	.0632512	.6500770	.1724068	.1089381

#1	.1986082	.1931687	.1980732	1.032204	.4050617	.1937452
#2	.1978069	.1922371	.1979318	1.032940	.4040661	.1935529
#3	.1986181	.1934917	.1978236	1.044225	.4054113	.1939745

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3146988	3.188284	.2043262	1.950678	.4900795	.0717315
Stddev	.0018053	.024001	.0019211	.023539	.0005078	.0004611
%RSD	.5736523	.7527961	.9402227	1.206694	.1036159	.6428220

#1	.3135893	3.178143	.2060133	1.953466	.4895207	.0719888
#2	.3167819	3.171017	.2022353	1.925870	.4905126	.0720065
#3	.3137253	3.215691	.2047301	1.972699	.4902053	.0711992

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.782963	.3039830	.2180138	10.05672	5.702385	.2985167
Stddev	.148817	.0040533	.0007699	.09205	.017923	.0033006
%RSD	3.933873	1.333385	.3531461	.9153315	.3143089	1.105659

#1	3.811743	.3064910	.2177379	10.02383	5.683952	.3017165
#2	3.621859	.3061511	.2174198	9.98563	5.703453	.2951238
#3	3.915289	.2993068	.2188836	10.16070	5.719751	.2987098

Sample Name: PB148359BS Acquired: 10/20/2022 23:06:45 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WASTE-WA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3897523	F -.011241	1.028892	.6753460	.2156905	.1857041
Stddev	.0011875	.001242	.013794	.0049981	.0015960	.0007970
%RSD	.3046764	11.04839	1.340627	.7400813	.7399733	.4291792

#1	.3883928	-.012450	1.044531	.6697570	.2163175	.1862170
#2	.3902771	-.009968	1.023686	.6768939	.2138762	.1847859
#3	.3905869	-.011306	1.018459	.6793870	.2168779	.1861094

Elem	Sr4077
Units	ppm
Avg	.2066825
Stddev	.0006618
%RSD	.3201876

#1	.2063943
#2	.2062138
#3	.2074396

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.725	1286.487	39750.43	6242.049	2068.882
Stddev	4.578	1.795	202.96	50.215	1.276
%RSD	.3660634	.1395654	.5105805	.8044666	.0616814

#1	1246.745	1287.686	39534.87	6201.758	2068.391
#2	1255.729	1287.353	39937.85	6298.306	2070.331
#3	1249.700	1284.423	39778.57	6226.084	2067.924

Sample Name: N5085-07 Acquired: 10/20/2022 23:10:32 Type: Unk
Method: NON EPA-6010-200.7(v94) 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	.0054500	.0030498	.0005300	-.006822	-.001006	.0161529	-.000518
Stddev	.0037819	.0029044	.0013842	.003057	.001643	.0060701	.000343
%RSD	69.39373	95.23278	261.1752	44.81881	163.3169	37.57863	66.33285

#1	.0010830	.0063992	-.001051	-.005250	-.000111	.0109167	-.000911
#2	.0076513	.0012285	.001115	-.010345	-.000005	.0228062	-.000366
#3	.0076156	.0015216	.001526	-.004870	-.002903	.0147359	-.000276

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000067	.0703145	-.000183	.0001887	-.003179	-.007495
Stddev	.000046	.000055	.0077308	.000255	.0003785	.000865	.002511
%RSD	251.4253	82.44584	10.99463	139.0421	200.6246	27.21717	33.50520

#1	-.000008	-.000087	.0774649	-.000434	.0006257	-.004101	-.005174
#2	.000022	-.000110	.0621112	-.000192	-.000027	-.002385	-.010161
#3	-.000068	-.000005	.0713675	.000076	-.000033	-.003050	-.007149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000314	-.007888	.0004438	.0004307	.3970824	.0016330	.0045270
Stddev	.000443	.016104	.0002794	.0003060	.0612489	.0018575	.0002942
%RSD	141.2673	204.1626	62.95299	71.04164	15.42472	113.7510	6.499364

#1	-.000580	-.021008	.0005446	.0007585	.3320414	.0020605	.0045889
#2	.000198	.010084	.0006588	.0001525	.4536585	.0032394	.0042068
#3	-.000558	-.012740	.0001280	.0003813	.4055474	-.000401	.0047853

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.703993	.0037702	-.003529	-.000555	.2043777	.0353405	-.000885
Stddev	.052432	.0021599	.000554	.000419	.0013611	.0013529	.000997
%RSD	7.447804	57.28802	15.70768	75.50041	.6659924	3.828322	112.6290

#1	-.668509	.0054744	-.003449	-.000244	.2051790	.0368145	-.002036
#2	-.764217	.0013411	-.003019	-.001032	.2051479	.0350514	-.000285
#3	-.679252	.0044950	-.004119	-.000391	.2028061	.0341554	-.000334

Sample Name: N5085-07 Acquired: 10/20/2022 23:10:32 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000694	-.011339	.0000634
Stddev	.000832	.001348	.0000666
%RSD	119.9012	11.88817	105.1330

#1	.000244	-.011174	.0001187
#2	-.001344	-.012762	.0000820
#3	-.000981	-.010081	-.000011

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.880	1386.887	42389.66	6608.283	2208.907
Stddev	9.031	5.748	268.98	50.226	4.913
%RSD	.6616749	.4144572	.6345343	.7600533	.2224206

#1	1360.954	1392.357	42617.84	6660.930	2214.468
#2	1375.209	1380.896	42458.06	6560.890	2207.096
#3	1358.476	1387.408	42093.09	6603.030	2205.156

Sample Name: CCV10 Acquired: 10/20/2022 23:14:26 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19631 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.216350	5.030723	5.004061	5.201521	5.160780	10.21821
Stddev	.028173	.021134	.007677	.020588	.021784	.05540
%RSD	.5400931	.4200899	.1534079	.3958156	.4221054	.5421698

#1	5.237008	5.051072	5.012122	5.224687	5.185933	10.15432
#2	5.227785	5.032214	4.996837	5.194564	5.148010	10.24734
#3	5.184258	5.008884	5.003226	5.185313	5.148397	10.25297

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26341	.2436726	2.521208	25.79459	1.012161	2.510350
Stddev	.08650	.0011151	.003206	.27626	.002241	.001311
%RSD	.8427828	.4576042	.1271764	1.070989	.2213912	.0522171

#1	10.16436	.2424793	2.521992	25.47915	1.010110	2.511813
#2	10.32409	.2446880	2.517682	25.99346	1.014553	2.509953
#3	10.30176	.2438504	2.523949	25.91115	1.011821	2.509283

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.331499	5.102292	2.588344	25.07857	2.515741	1.259404
Stddev	.006337	.068369	.029778	.30527	.005042	.012906
%RSD	.4759488	1.339970	1.150470	1.217236	.2004179	1.024742

#1	1.324400	5.023647	2.553980	24.73000	2.521001	1.259211
#2	1.336587	5.147576	2.604488	25.29828	2.510950	1.272405
#3	1.333509	5.135653	2.606563	25.20742	2.515271	1.246596

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.40734	2.531779	F 2.760095	25.83489	5.083981	5.039252
Stddev	.37039	.032070	.016975	.11815	.017690	.021890
%RSD	1.402614	1.266696	.6150131	.4573150	.3479644	.4343950

#1	26.04959	2.495612	2.775018	25.73693	5.088391	5.019733
#2	26.38323	2.556751	2.741628	25.80163	5.099049	5.062920
#3	26.78920	2.542975	2.763639	25.96610	5.064503	5.035104

Sample Name: CCV10 Acquired: 10/20/2022 23:14:26 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19631 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933342	4.996351	5.136643	4.880079	5.373210	4.924496
Stddev	.011006	.013081	.019285	.010873	.030882	.051363
%RSD	.2230972	.2618112	.3754479	.2228125	.5747328	1.043017

#1	4.945991	5.010439	5.115708	4.889564	5.337581	4.865929
#2	4.928077	4.994024	5.140536	4.882462	5.389747	4.961880
#3	4.925956	4.984589	5.153685	4.868212	5.392300	4.945680

Elem	Sr4077
Units	ppm
Avg	5.403140
Stddev	.093495
%RSD	1.730386

#1	5.318698
#2	5.503615
#3	5.387109

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.347	1243.891	38526.55	6164.710	1956.713
Stddev	5.071	7.243	277.07	24.304	8.996
%RSD	.4200211	.5822490	.7191604	.3942388	.4597298

#1	1202.263	1235.569	38521.79	6192.703	1946.371
#2	1212.405	1247.340	38251.89	6148.992	1961.045
#3	1207.372	1248.765	38805.97	6152.436	1962.723

Sample Name: CCB10 Acquired: 10/20/2022 23:18:09 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19631 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013375	.0003217	-.000676	.0000952	-.000301	.0613338	-.000745
Stddev	.0052952	.0036353	.000931	.0025823	.000693	.0045572	.000265
%RSD	395.9152	1129.832	137.7568	2713.131	230.4720	7.430155	35.58778

#1	-.002350	.0005202	-.001551	.0002675	-.001075	.0560727	-.001031
#2	.007405	-.003409	.000303	-.002569	-.000089	.0640573	-.000507
#3	-.001042	.003854	-.000780	.002587	.000262	.0638714	-.000697

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000225	-.000020	.0062420	.0002619	-.000125	.0004938	-.002115
Stddev	.0000382	.000123	.0072858	.0003383	.000185	.0025222	.008231
%RSD	169.3539	622.1900	116.7210	129.1523	147.5817	510.8215	389.2489

#1	.0000487	.000111	.0001892	-.000010	-.000026	.0031710	.007389
#2	.0000401	-.000133	.0042083	.000641	-.000011	.0001481	-.006978
#3	-.000021	-.000037	.0143286	.000155	-.000338	-.001838	-.006756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001400	-.031029	-.000341	.0003827	.5600992	.0007602	.0006787
Stddev	.0000568	.010403	.000516	.0004598	.2552149	.0004116	.0003268
%RSD	40.57307	33.52586	151.1783	120.1284	45.56602	54.14339	48.15725

#1	.0001982	-.031238	-.000005	.0003740	.5097999	.0004822	.0009952
#2	.0000847	-.020524	-.000935	.0008468	.3337789	.0005654	.0003425
#3	.0001372	-.041326	-.000083	-.000073	.8367188	.0012330	.0006983

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009586	.0029440	.0101117	.0008399	.0019831	.0358734	.0005315
Stddev	.069185	.0037704	.0017370	.0006235	.0036714	.0020485	.0006236
%RSD	721.7141	128.0698	17.17806	74.22785	185.1398	5.710369	117.3295

#1	.067810	.0033706	.0117203	.0013563	-.002115	.0381801	.0012471
#2	-.031138	.0064829	.0103450	.0010162	.004972	.0351733	.0002432
#3	-.065431	-.001022	.0082699	.0001473	.003093	.0342667	.0001042

Sample Name: CCB10 Acquired: 10/20/2022 23:18:09 Type: Unk
Method: NON EPA-6010-200.7(v94) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19631 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008916	-.007167	-.000155
Stddev	.0005641	.000364	.000030
%RSD	63.27343	5.075631	19.64193

#1	.0015410	-.007011	-.000123
#2	.0005231	-.007582	-.000158
#3	.0006106	-.006906	-.000183

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.313	1285.781	39524.39	6251.053	2055.099
Stddev	1.789	4.951	137.57	19.486	6.929
%RSD	.1439914	.3850743	.3480538	.3117257	.3371469

#1	1240.254	1280.617	39475.05	6236.250	2047.954
#2	1243.488	1286.239	39679.83	6243.780	2055.556
#3	1243.195	1290.487	39418.31	6273.130	2061.788