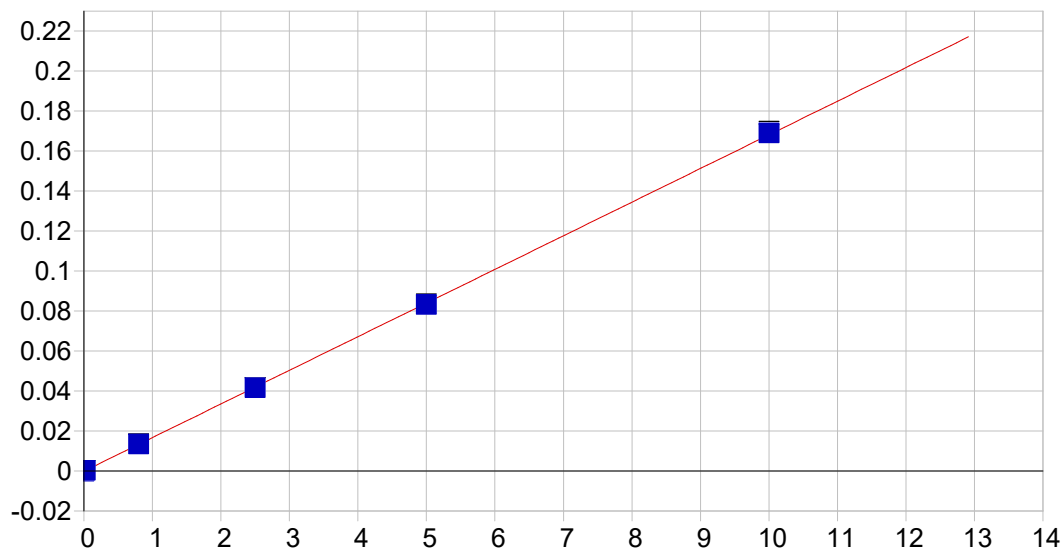


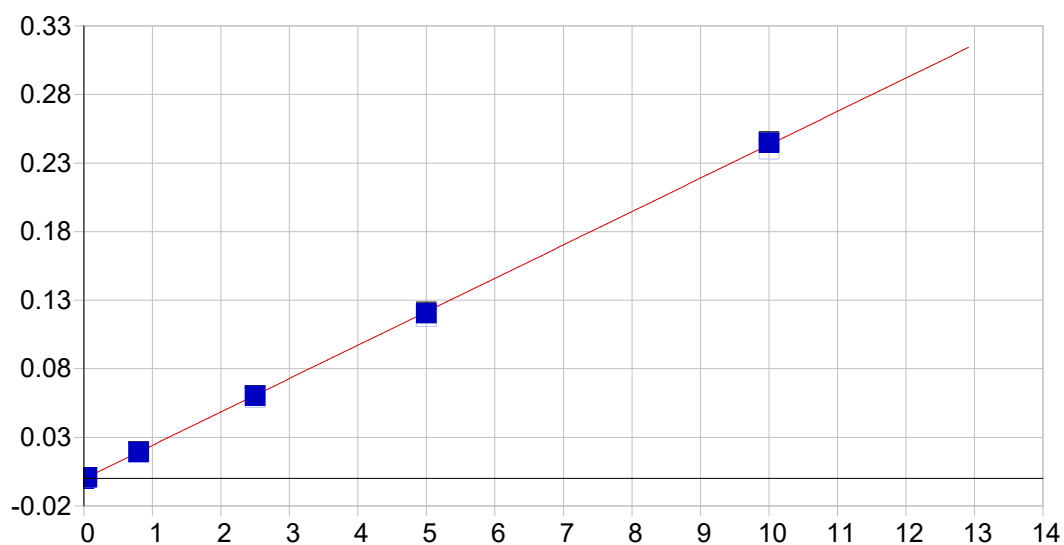


As 189.042 {479}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.016824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.006365
 Predicted MQL: 0.021216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02480	.005	24.0	.00030	.000	1
S3	2.5000	2.4814	-.019	-.746	.04168	.000	1
S4	5.0000	4.9542	-.046	-.917	.08334	.000	1
S5	10.000	10.051	.051	.510	.16920	.001	1
S2	.80000	.80858	.009	1.07	.01350	.000	1

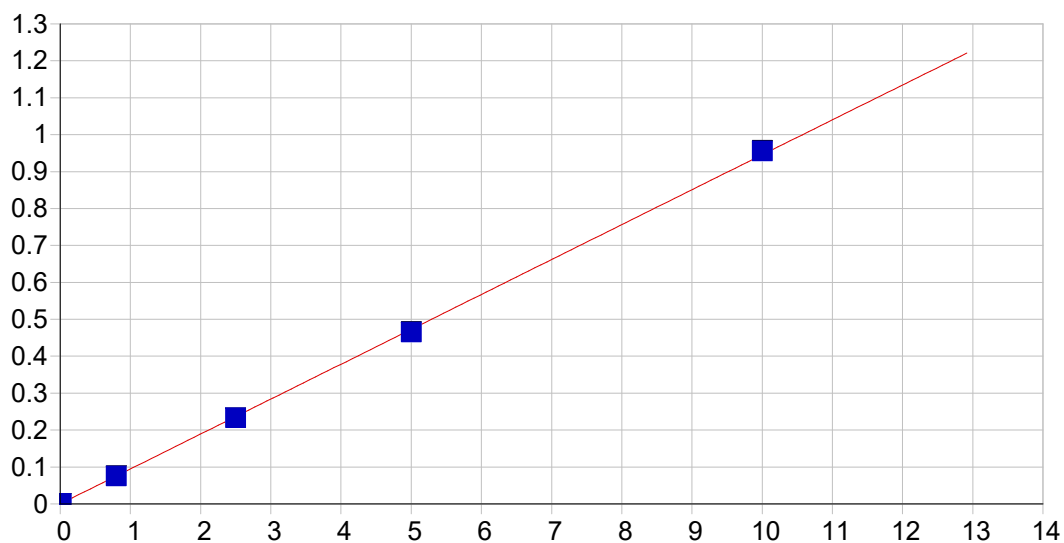


TI 190.856 {477}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.024352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.003320
 Predicted MQL: 0.011068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04062	.001	1.56	.00077	.000	1
S3	2.5000	2.4783	-.022	-.868	.05891	.000	1
S4	5.0000	4.9548	-.045	-.904	.11794	.001	1
S5	10.000	10.066	.066	.661	.23987	.001	1
S2	.80000	.80025	.000	.031	.01891	.000	1

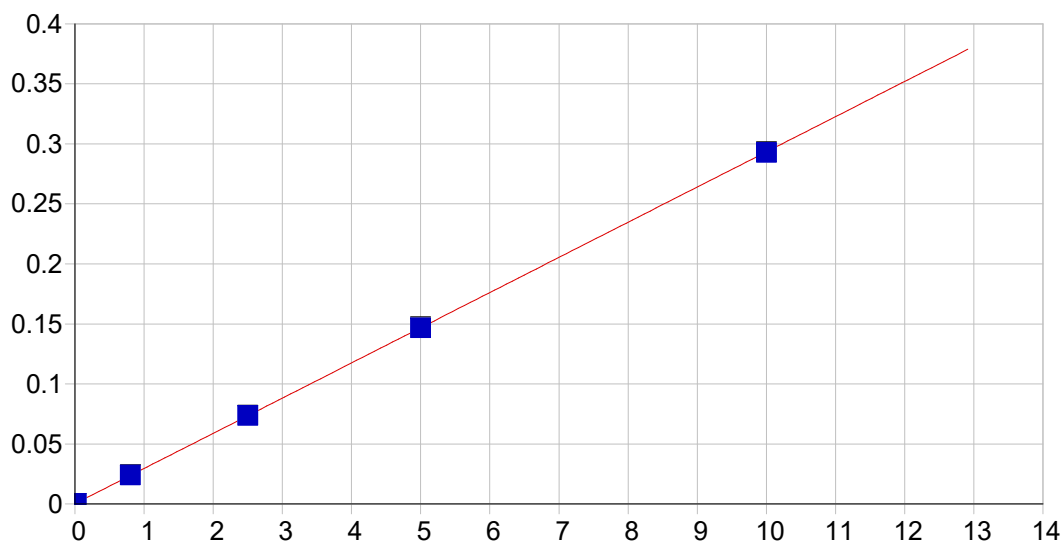


Pb 220.353 {453}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000129	Re-Slope:	1.000000
A1 (Gain):	0.094533	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.002162		
Predicted MQL:	0.007208		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.01200	.01106	-.001	-7.85	.00115	.000	1
S3	2.5000	2.4656	-.034	-1.37	.23288	.000	1
S4	5.0000	4.9240	-.076	-1.52	.46495	.000	1
S5	10.000	10.111	.111	1.11	.95463	.002	1
S2	.80000	.80023	.000	.029	.07567	.000	1

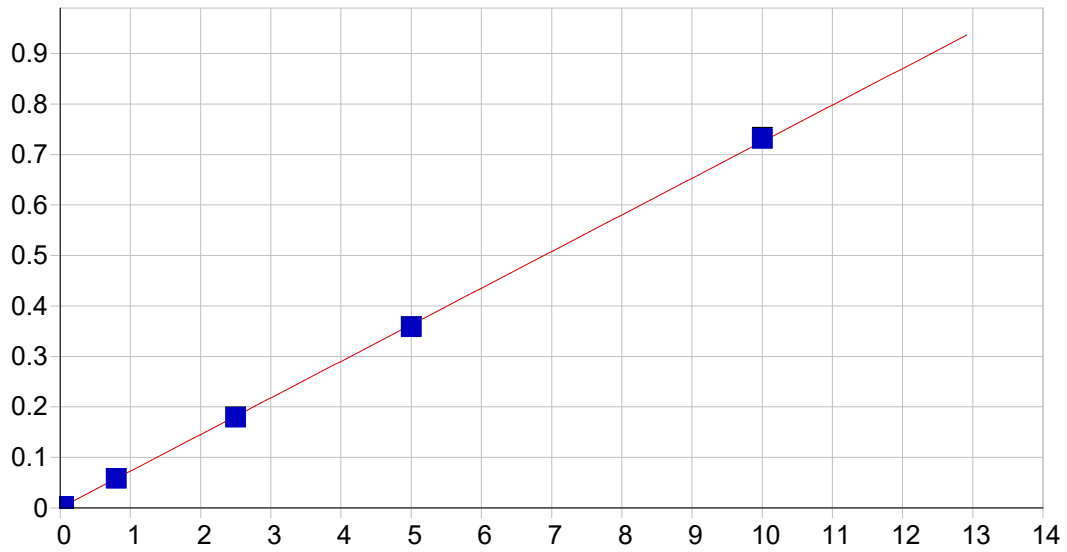


Se 196.090 {472}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000190	Re-Slope:	1.000000
A1 (Gain):	0.029320	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000004		
Predicted MDL:	0.005165		
Predicted MQL:	0.017216		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.01720	-.003	-14.0	.00069	.000	1
S3	2.5000	2.5077	.008	.309	.07370	.000	1
S4	5.0000	4.9961	-.004	-.079	.14664	.001	1
S5	10.000	9.9835	-.016	-.165	.29283	.000	1
S2	.80000	.81549	.015	1.94	.02409	.000	1

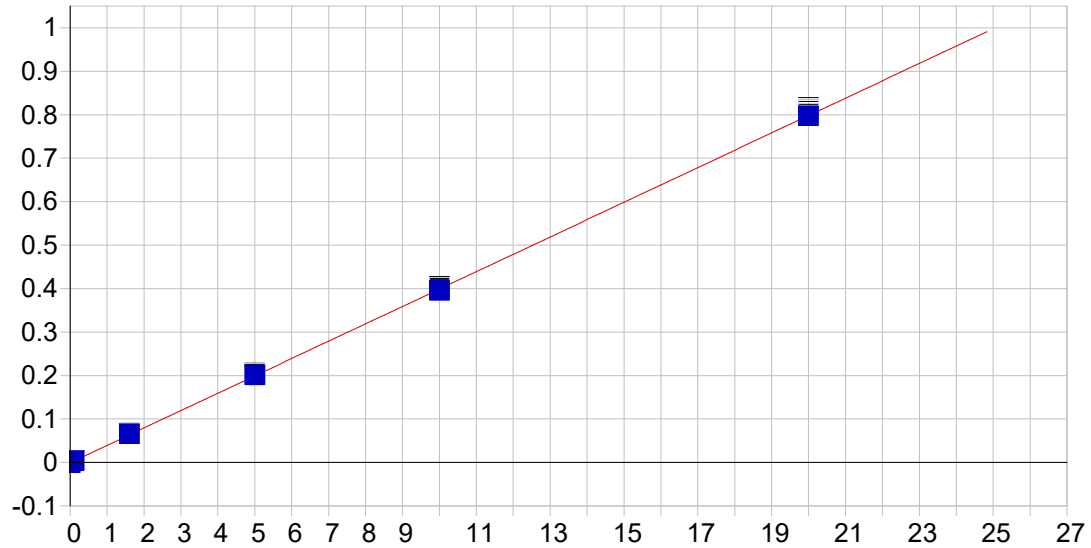


Sb 206.833 {463}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000298	Re-Slope:	1.000000
A1 (Gain):	0.072496	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.002644		
Predicted MQL:	0.008814		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.05000	.05079	.001	1.59	.00397	.000	1
S3	2.5000	2.4720	-.028	-1.12	.17949	.001	1
S4	5.0000	4.9403	-.060	-1.19	.35841	.000	1
S5	10.000	10.087	.087	.873	.73151	.002	1
S2	.80000	.79969	-.000	-.039	.05827	.000	1

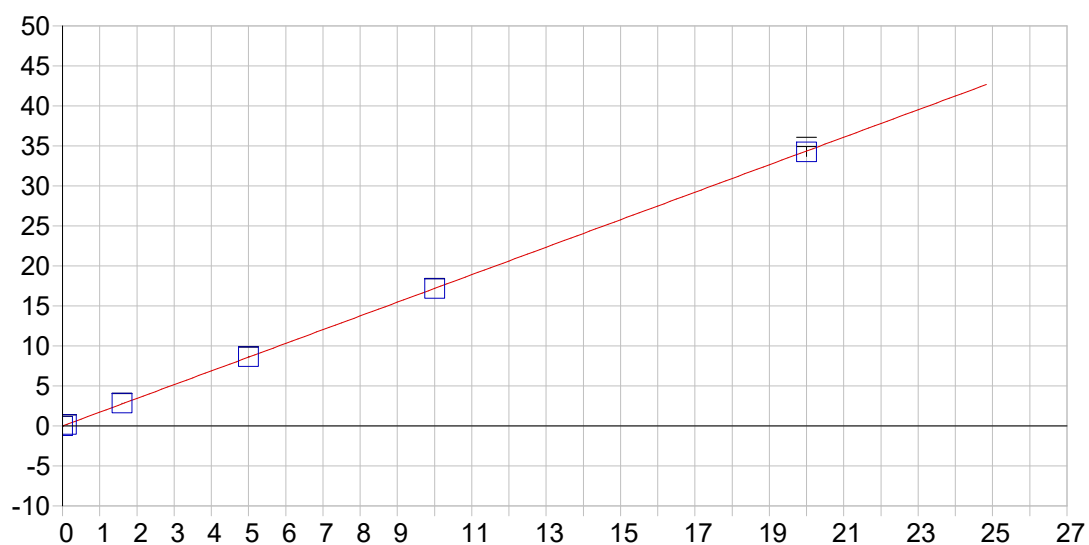


AI 396.152 { 85}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000546 Re-Slope: 1.000000
 A1 (Gain): 0.039937 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.011483
 Predicted MQL: 0.038277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00055	.000	1
S1	.10000	.10338	.003	3.38	.00388	.000	1
S3	5.0000	5.0430	.043	.860	.20457	.001	1
S4	10.000	9.9159	-.084	-.841	.40289	.002	1
S5	20.000	19.978	-.022	-.110	.81216	.004	1
S2	1.6000	1.6594	.059	3.71	.06691	.001	1

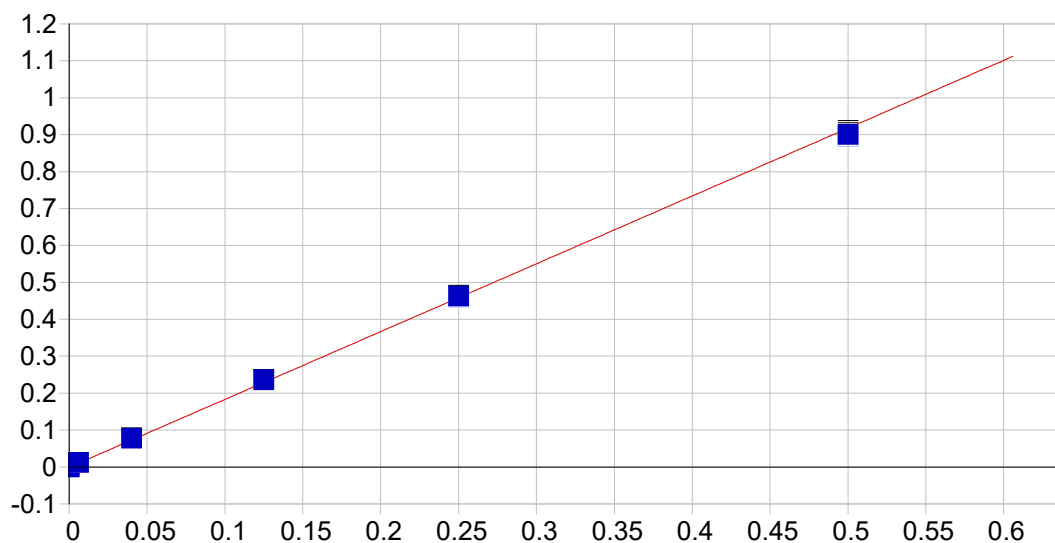


Ba 493.409 { 68}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000143 Re-Slope: 1.000000
 A1 (Gain): 1.718273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000812
 Predicted MDL: 0.000563
 Predicted MQL: 0.001878

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.001	1
S1	.10000	.10227	.002	2.27	.17586	.001	1
S3	5.0000	5.0294	.029	.589	8.6421	.004	1
S4	10.000	9.9895	-.010	-.105	17.165	.022	1
S5	20.000	19.938	-.062	-.312	34.258	.577	1
S2	1.6000	1.6412	.041	2.57	2.8201	.010	1

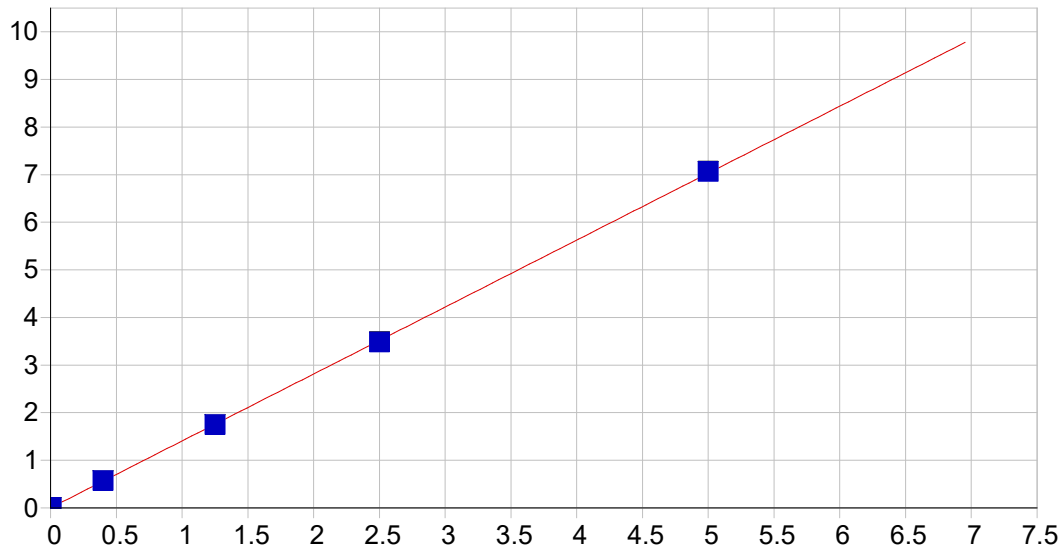


Be 234.861 {144}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000647 Re-Slope: 1.000000
 A1 (Gain): 1.836475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999635 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.000090
 Predicted MQL: 0.000300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00065	.000	1
S1	.00600	.00695	.001	15.8	.01199	.000	1
S3	.12500	.12882	.004	3.05	.23438	.002	1
S4	.25000	.25207	.002	.826	.45918	.003	1
S5	.50000	.49038	-.010	-1.92	.89376	.012	1
S2	.04000	.04279	.003	6.97	.07744	.001	1

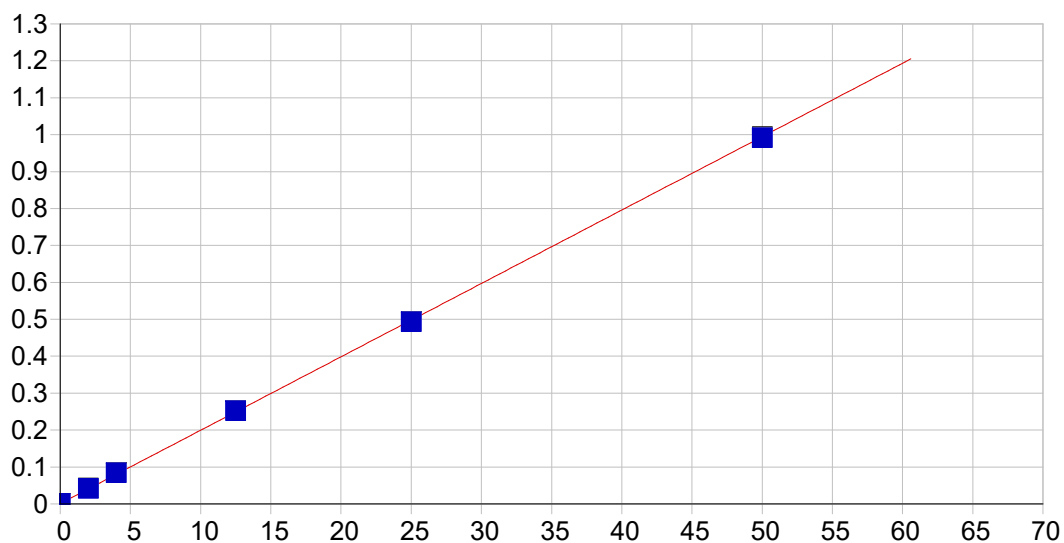


Cd 214.438 {457}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000323 Re-Slope: 1.000000
 A1 (Gain): 1.406389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.000103
 Predicted MQL: 0.000343

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.00600	.00626	.000	4.28	.00913	.000	1
S3	1.2500	1.2448	-.005	-.417	1.7511	.002	1
S4	2.5000	2.4734	-.027	-1.06	3.4791	.008	1
S5	5.0000	5.0243	.024	.485	7.0668	.002	1
S2	.40000	.40731	.007	1.83	.57319	.001	1

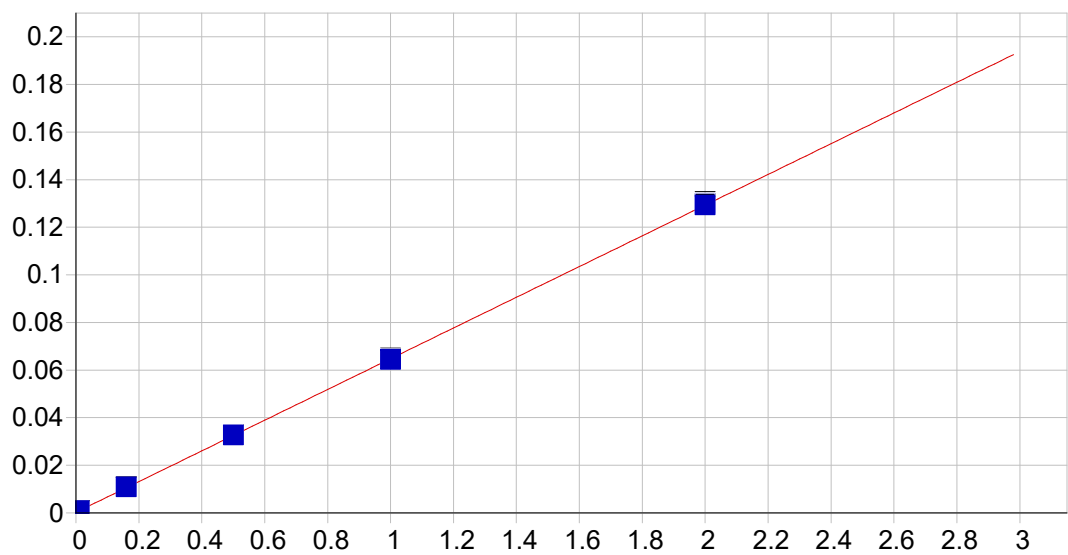


Ca 373.690 { 90}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000813 Re-Slope: 1.000000
 A1 (Gain): 0.019875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.017043
 Predicted MQL: 0.056809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00081	.000	1
S2	4.0000	4.1928	.193	4.82	.08411	.000	1
S3	12.500	12.634	.134	1.07	.25182	.001	1
S4	25.000	24.760	-.240	-.961	.49272	.001	1
S5	50.000	49.843	-.157	-.315	.99105	.002	1
S1	2.0000	2.0708	.071	3.54	.04197	.000	1

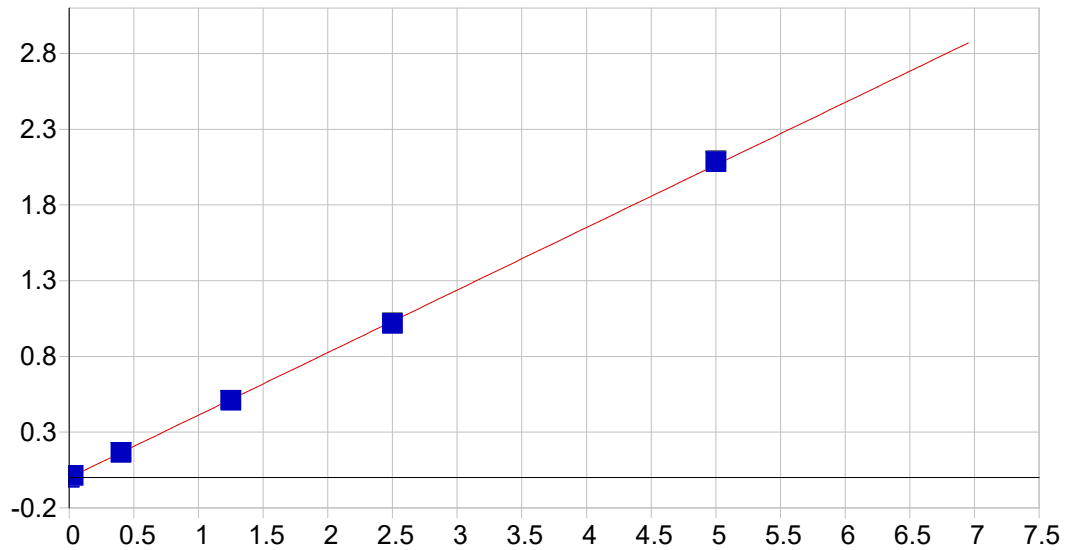


Cr 267.716 {126}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.064534 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.000576
 Predicted MQL: 0.001921

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.01000	.00998	-.000	-.153	.00090	.000	1
S3	.50000	.50203	.002	.407	.03287	.000	1
S4	1.0000	.99373	-.006	-.627	.06483	.000	1
S5	2.0000	1.9997	-.000	-.014	.13021	.001	1
S2	.16000	.16454	.005	2.84	.01094	.000	1

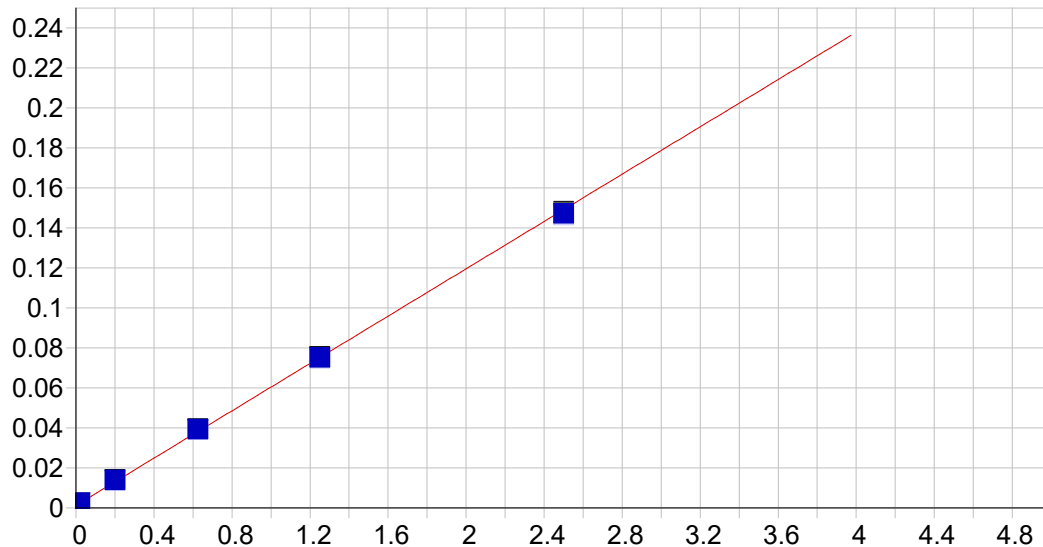


Co 228.616 {448}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000037	Re-Slope:	1.000000
A1 (Gain):	0.412792	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000098		
Predicted MDL:	0.000348		
Predicted MQL:	0.001161		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.03000	.03012	.000	.394	.01236	.000	1
S3	1.2500	1.2337	-.016	-1.31	.51029	.001	1
S4	2.5000	2.4642	-.036	-1.43	1.0193	.002	1
S5	5.0000	5.0514	.051	1.03	2.0894	.003	1
S2	.40000	.40058	.001	.146	.16567	.000	1

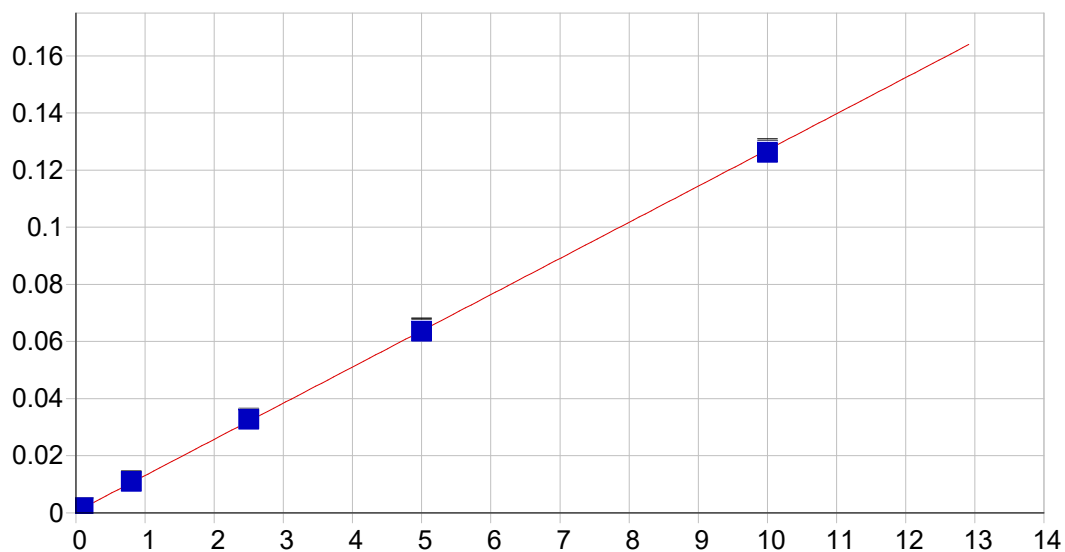


Cu 324.754 {104}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001230 Re-Slope: 1.000000
 A1 (Gain): 0.059179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003541
 Predicted MQL: 0.011804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00123	.000	1
S1	.02000	.02134	.001	6.69	.00249	.000	1
S3	.62500	.64319	.018	2.91	.03910	.000	1
S4	1.2500	1.2499	-.000	-.006	.07481	.001	1
S5	2.5000	2.4669	-.033	-1.32	.14645	.001	1
S2	.20000	.21360	.014	6.80	.01381	.000	1

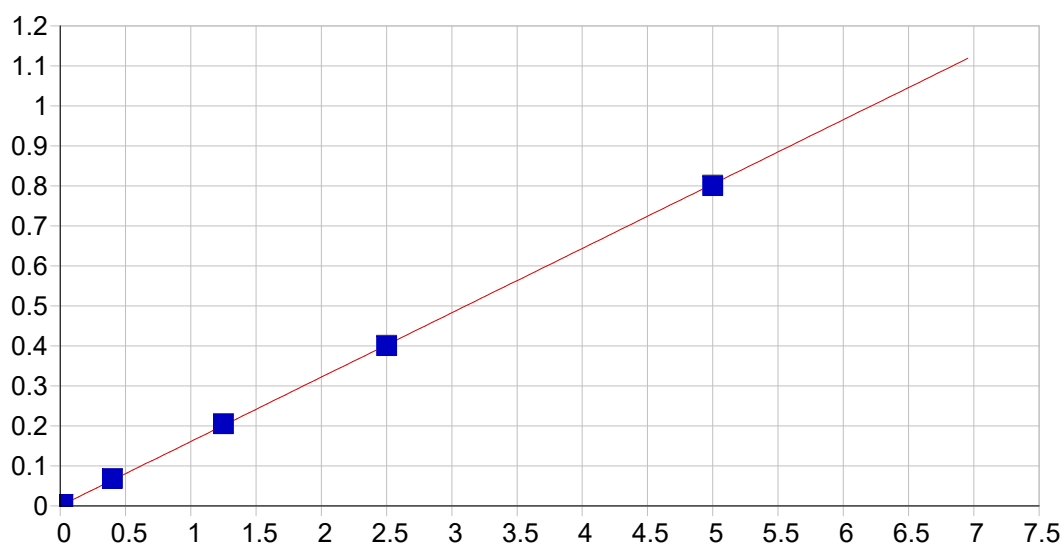


Fe 259.837 {130}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000427 Re-Slope: 1.000000
 A1 (Gain): 0.012664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.009741
 Predicted MQL: 0.032470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00043	.000	1
S1	.10000	.10848	.008	8.48	.00181	.000	1
S3	2.5000	2.5520	.052	2.08	.03290	.000	1
S4	5.0000	4.9854	-.015	-.292	.06387	.001	1
S5	10.000	9.9236	-.076	-.764	.12672	.001	1
S2	.80000	.83049	.030	3.81	.01099	.000	1

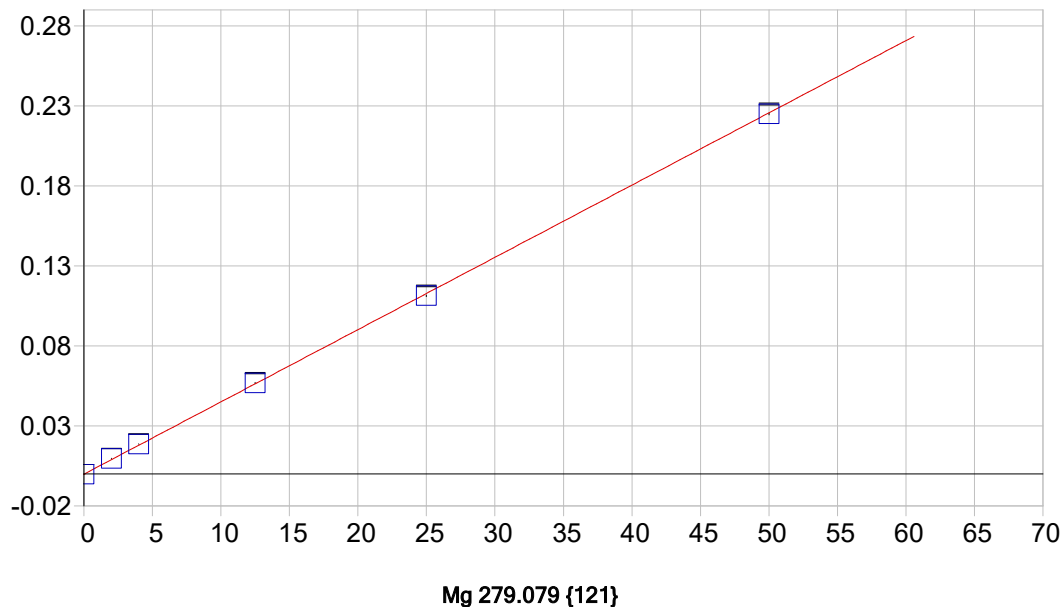


Mn 257.610 {131}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.160889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000676
 Predicted MQL: 0.002254

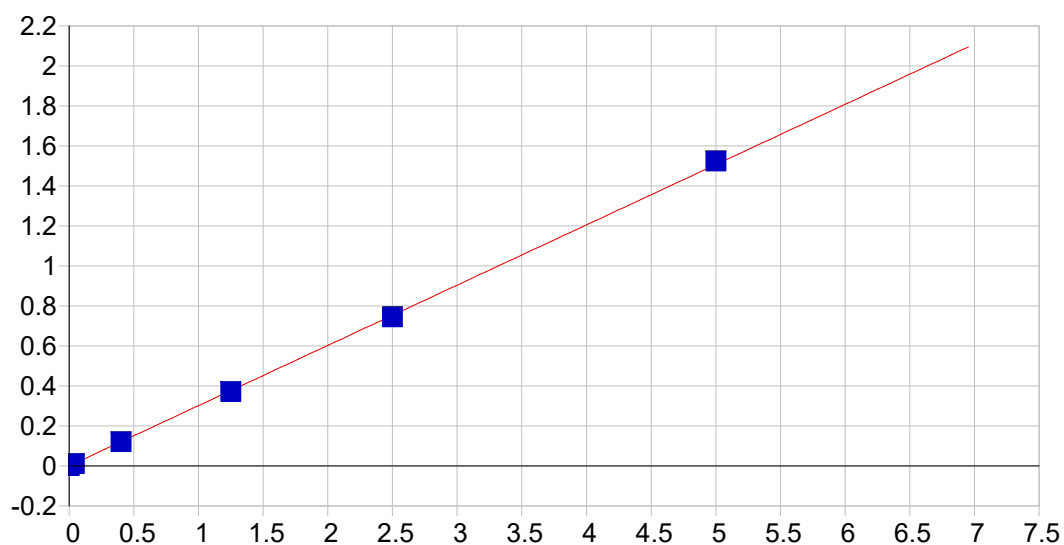
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.02229	.002	11.5	.00373	.000	1
S3	1.2500	1.2700	.020	1.60	.20451	.000	1
S4	2.5000	2.4853	-.015	-.588	.40006	.001	1
S5	5.0000	4.9714	-.029	-.573	.80012	.002	1
S2	.40000	.42103	.021	5.26	.06789	.000	1



Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.004516 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.033185
 Predicted MQL: 0.110617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	-.00015	.000	1
S2	4.0000	4.1729	.173	4.32	.01870	.000	1
S3	12.500	12.610	.110	.881	.05680	.000	1
S4	25.000	24.685	-.315	-1.26	.11133	.000	1
S5	50.000	49.864	-.136	-.272	.22504	.001	1
S1	2.0000	2.1686	.169	8.43	.00965	.000	1

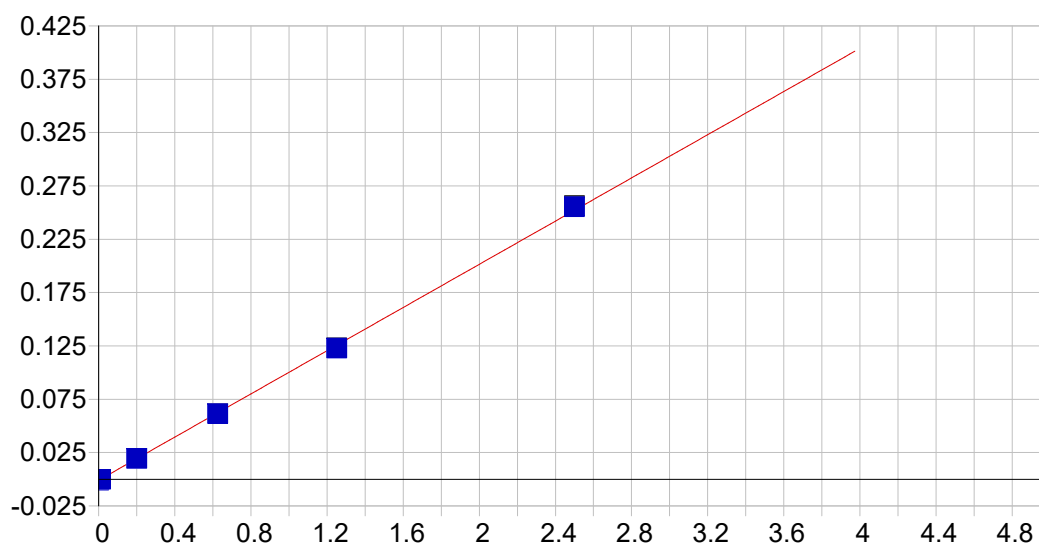


Ni 231.604 {446}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000006	Re-Slope:	1.000000
A1 (Gain):	0.301297	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000086		
Predicted MDL:	0.000532		
Predicted MQL:	0.001774		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.04000	.03911	-.001	-2.22	.01180	.000	1
S3	1.2500	1.2306	-.019	-1.55	.37115	.000	1
S4	2.5000	2.4675	-.032	-1.30	.74418	.002	1
S5	5.0000	5.0548	.055	1.10	1.5244	.002	1
S2	.40000	.39796	-.002	-.510	.12003	.000	1

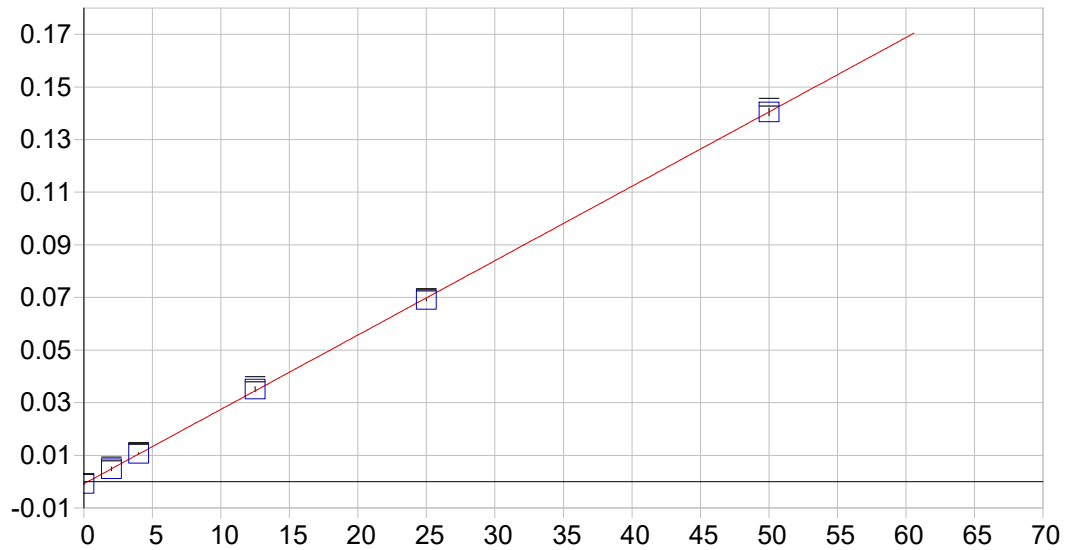


Ag 328.068 {103}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000989 Re-Slope: 1.000000
 A1 (Gain): 0.101226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000606
 Predicted MQL: 0.002020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00099	.000	1
S1	.01000	.01019	.000	1.93	.00004	.000	1
S3	.62500	.61578	-.009	-1.48	.06126	.000	1
S4	1.2500	1.2235	-.027	-2.12	.12270	.000	1
S5	2.5000	2.5349	.035	1.40	.25529	.001	1
S2	.20000	.20061	.001	.303	.01929	.000	1

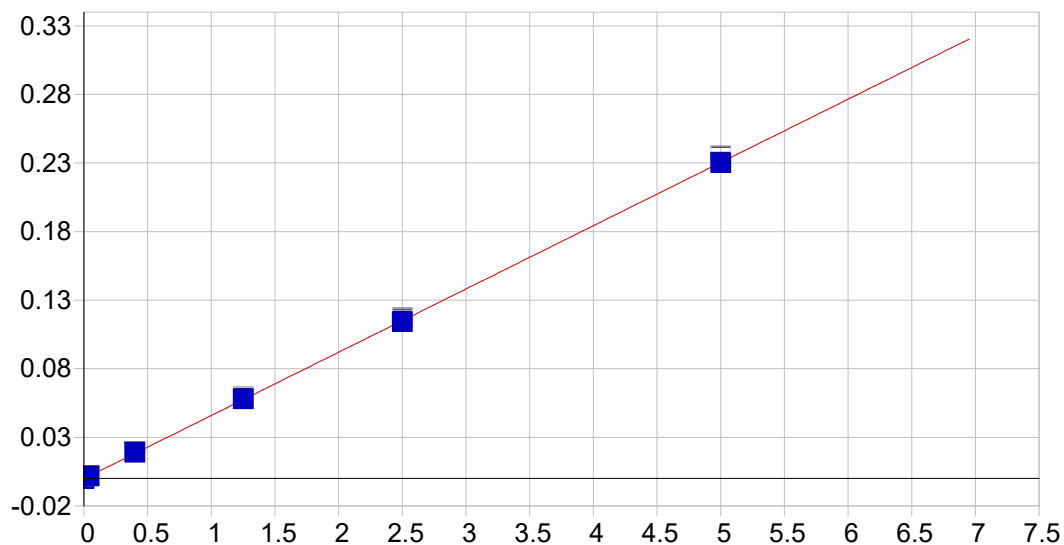


Na 818.326 { 41}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000813 Re-Slope: 1.000000
 A1 (Gain): 0.002827 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.322506
 Predicted MQL: 1.075019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00081	.000	1
S2	4.0000	4.0770	.077	1.93	.01071	.000	1
S3	12.500	12.702	.202	1.62	.03509	.001	1
S4	25.000	24.744	-.256	-1.02	.06913	.000	1
S5	50.000	49.972	-.028	-.055	.14044	.001	1
S1	2.0000	2.0040	.004	.198	.00485	.001	1

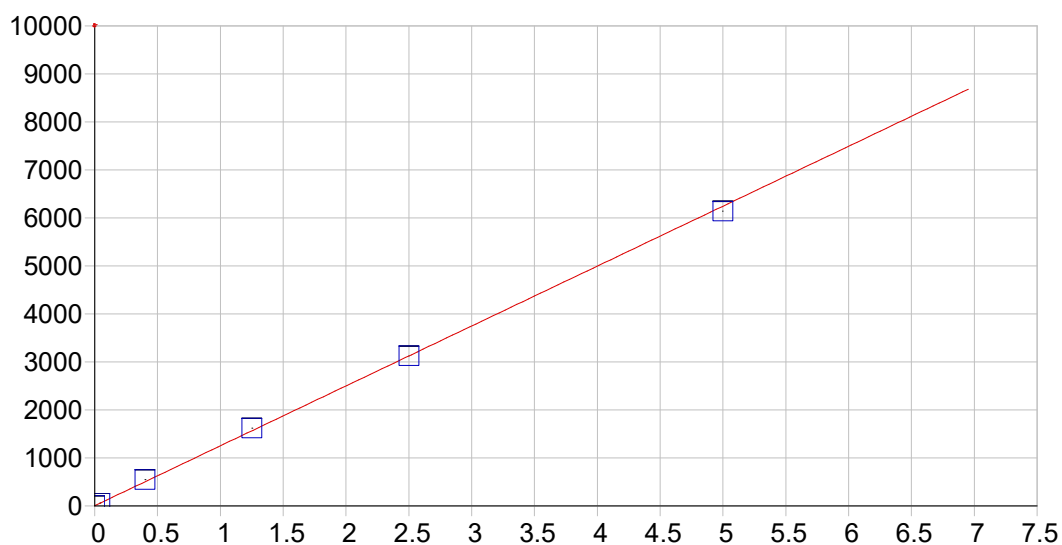


V 292.402 {115}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.046120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003813
 Predicted MQL: 0.012709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.04052	.001	1.30	.00177	.000	1
S3	1.2500	1.2624	.012	.994	.05918	.000	1
S4	2.5000	2.4781	-.022	-.875	.11639	.001	1
S5	5.0000	4.9916	-.008	-.167	.23462	.001	1
S2	.40000	.41727	.017	4.32	.01942	.000	1

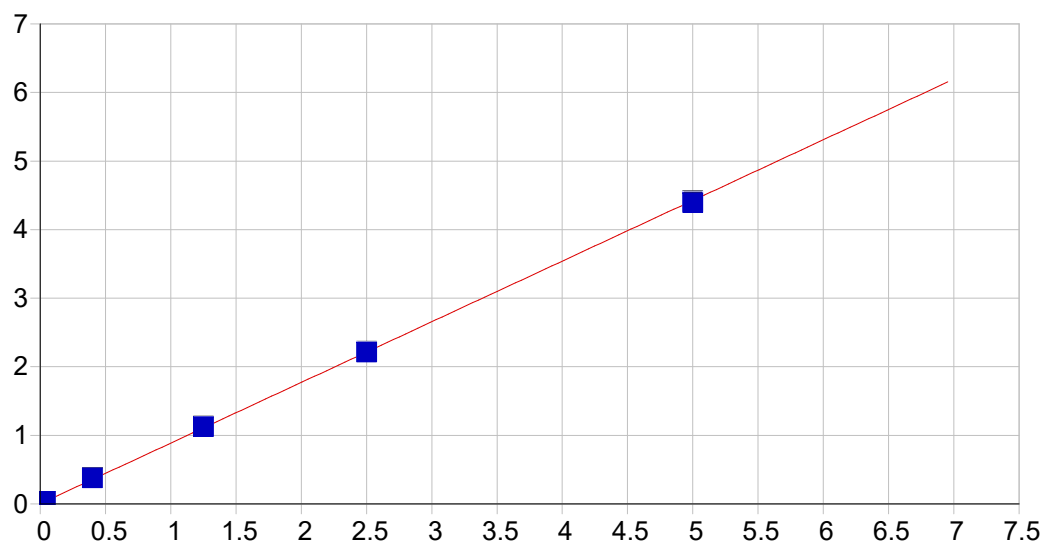


Zn 206.200 {464}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 3.745222 Re-Slope: 1.000000
 A1 (Gain): 1248.176826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999654 Status: OK.
 Std Error of Est: 0.771114
 Predicted MDL: 0.000400
 Predicted MQL: 0.001333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	3.7355	.512	1
S1	.04000	.04358	.004	8.94	58.136	.855	1
S3	1.2500	1.2951	.045	3.61	1620.3	.927	1
S4	2.5000	2.5013	.001	.053	3125.8	3.34	1
S5	5.0000	4.9154	-.085	-1.69	6139.1	7.78	1
S2	.40000	.43456	.035	8.64	546.15	.765	1

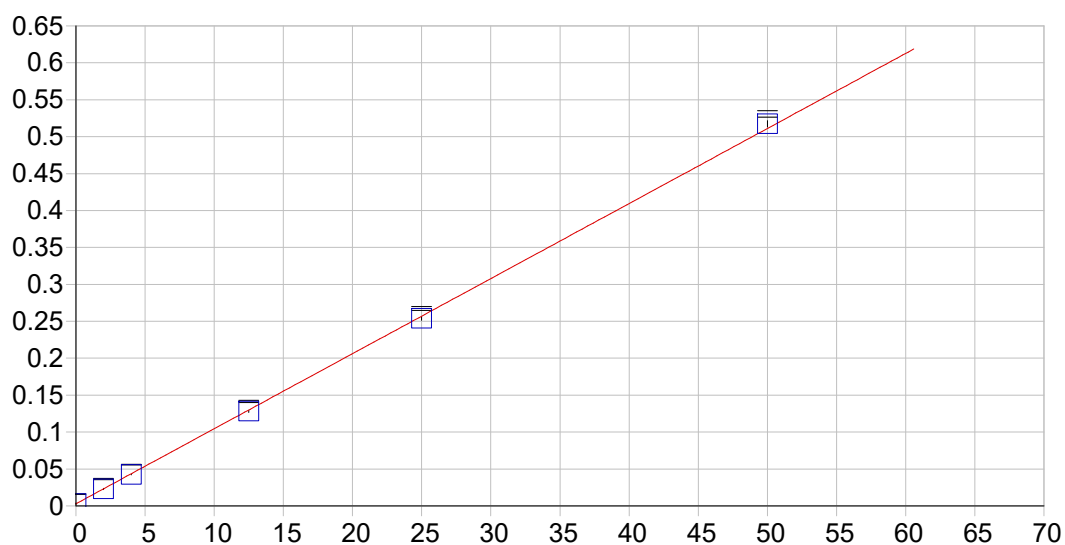


Zn 213.856 {158}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002179	Re-Slope:	1.000000
A1 (Gain):	0.884667	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999888	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.000513		
Predicted MQL:	0.001711		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00218	.000	1
S1	.04000	.04191	.002	4.78	.03946	.000	1
S3	1.2500	1.2683	.018	1.46	1.1304	.002	1
S4	2.5000	2.4967	-.003	-.133	2.2234	.005	1
S5	5.0000	4.9596	-.040	-.809	4.4147	.003	1
S2	.40000	.42354	.024	5.89	.37887	.002	1

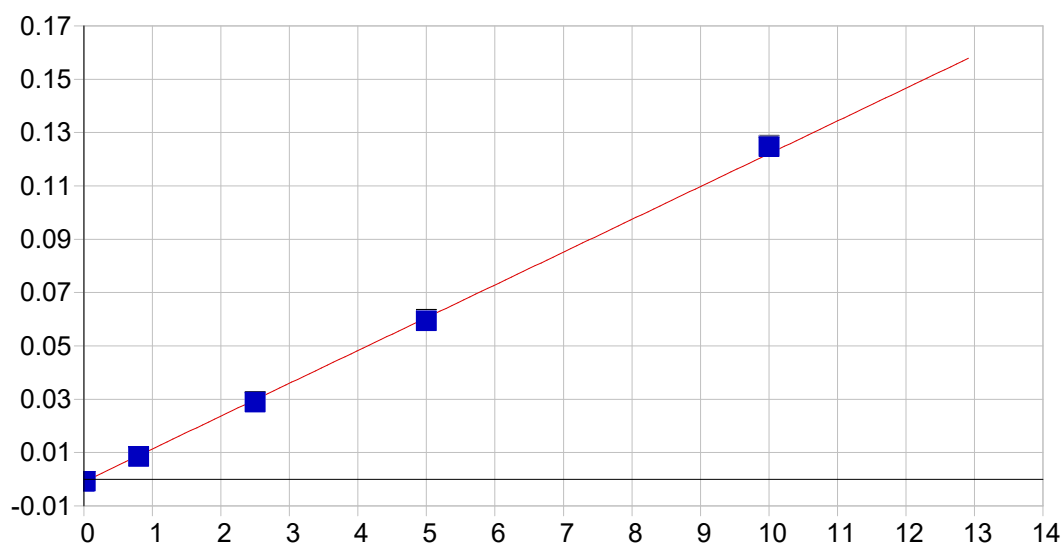


K 769.896 { 44 }

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002907 Re-Slope: 1.000000
 A1 (Gain): 0.010163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.084992
 Predicted MQL: 0.283307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00291	.001	1
S2	4.0000	3.8857	-.114	-2.86	.04240	.000	1
S3	12.500	12.330	-.170	-1.36	.12822	.002	1
S4	25.000	24.681	-.319	-1.28	.25374	.003	1
S5	50.000	50.621	.621	1.24	.51737	.004	1
S1	2.0000	1.9822	-.018	-.890	.02305	.001	1

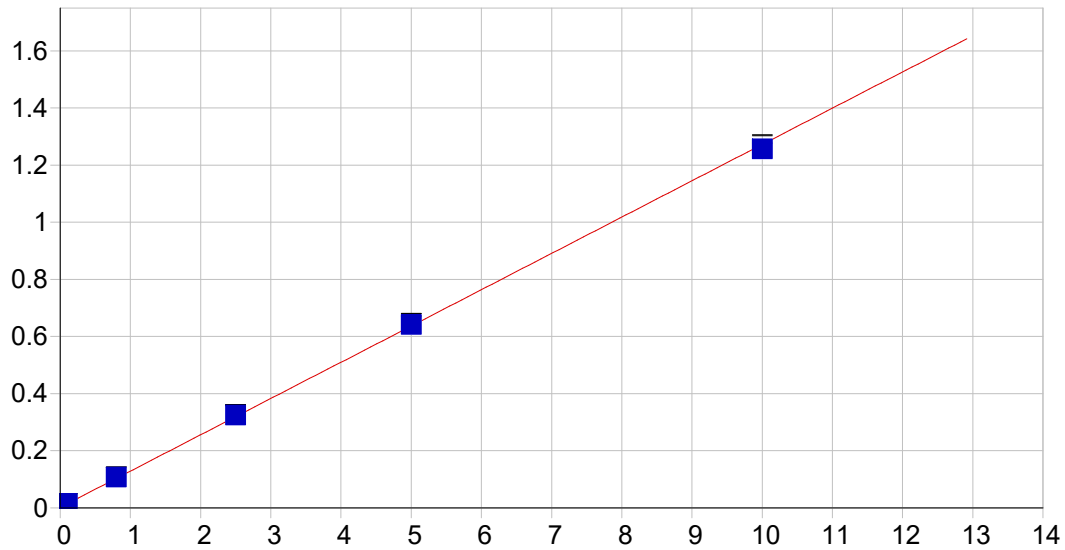


P 177.495 {490}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000919 Re-Slope: 1.000000
 A1 (Gain): 0.012297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.005618
 Predicted MQL: 0.018725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00092	.000	1
S1	.02000	.01633	-.004	-18.4	-.00072	.000	1
S3	2.5000	2.4195	-.081	-3.22	.02890	.000	1
S4	5.0000	4.9049	-.095	-1.90	.05954	.000	1
S5	10.000	10.214	.214	2.14	.12497	.000	1
S2	.80000	.76491	-.035	-4.39	.00851	.000	1

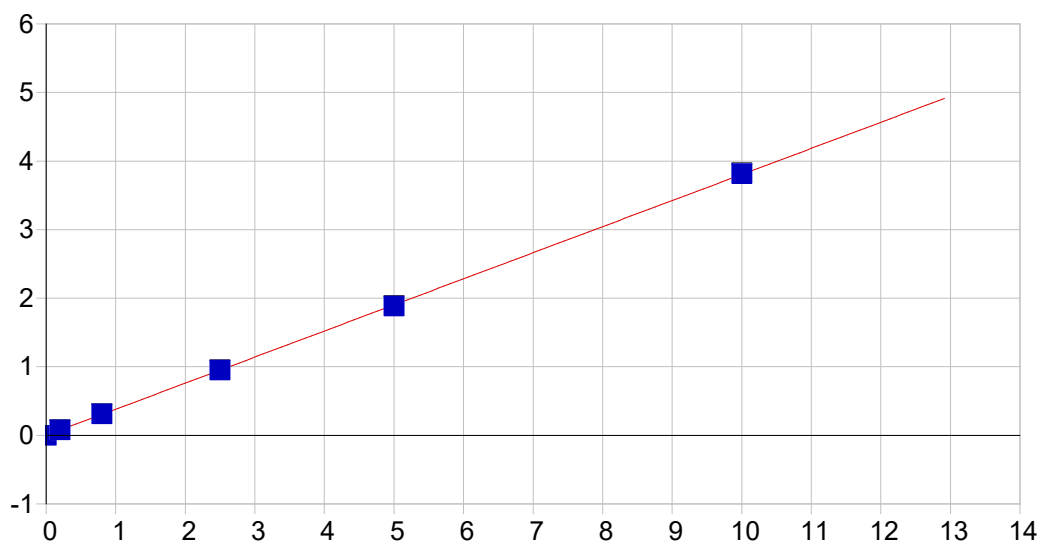


B 249.678 {135}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001731	Re-Slope:	1.000000
A1 (Gain):	0.127057	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999894	Status:	OK.
Std Error of Est:	0.000097		
Predicted MDL:	0.001369		
Predicted MQL:	0.004562		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00173	.000	1
S1	.10000	.10544	.005	5.44	.01508	.000	1
S3	2.5000	2.5421	.042	1.68	.32399	.003	1
S4	5.0000	5.0388	.039	.777	.64050	.005	1
S5	10.000	9.8829	-.117	-1.17	1.2545	.014	1
S2	.80000	.83082	.031	3.85	.10706	.001	1

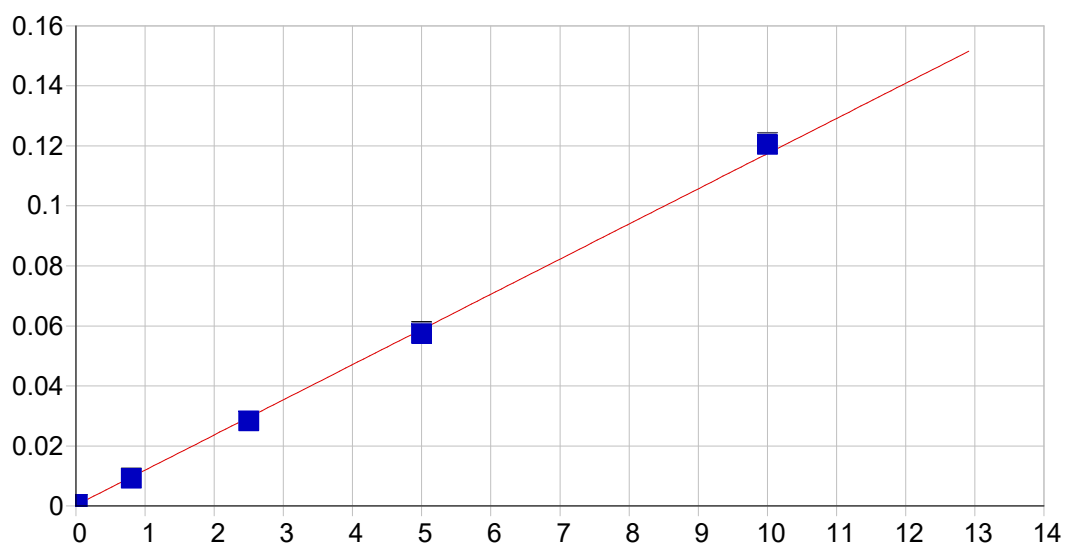


Mo 202.030 {467}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.380426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.000443
 Predicted MQL: 0.001477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.20000	.20079	.001	.394	.07634	.000	1
S3	2.5000	2.4956	-.004	-.174	.94956	.001	1
S4	5.0000	4.9544	-.046	-.912	1.8851	.003	1
S5	10.000	10.035	.035	.350	3.8184	.007	1
S2	.80000	.81419	.014	1.77	.30975	.000	1

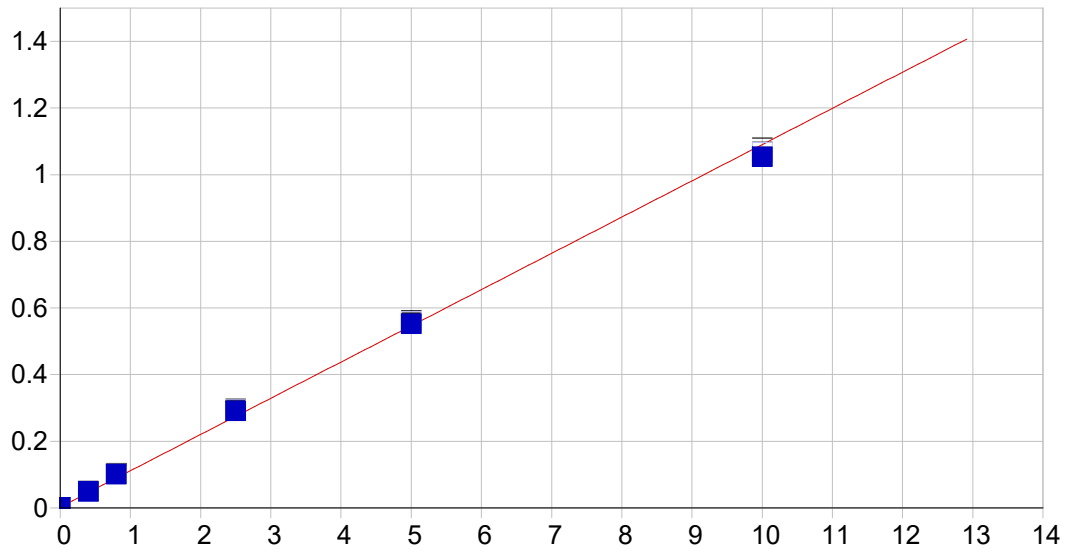


S 182.034 {485}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.011721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999579 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.006748
 Predicted MQL: 0.022493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.02000	.02270	.003	13.5	.00047	.000	1
S3	2.5000	2.3965	-.103	-4.14	.02844	.000	1
S4	5.0000	4.8819	-.118	-2.36	.05771	.000	1
S5	10.000	10.255	.255	2.55	.12097	.000	1
S2	.80000	.76378	-.036	-4.53	.00921	.000	1

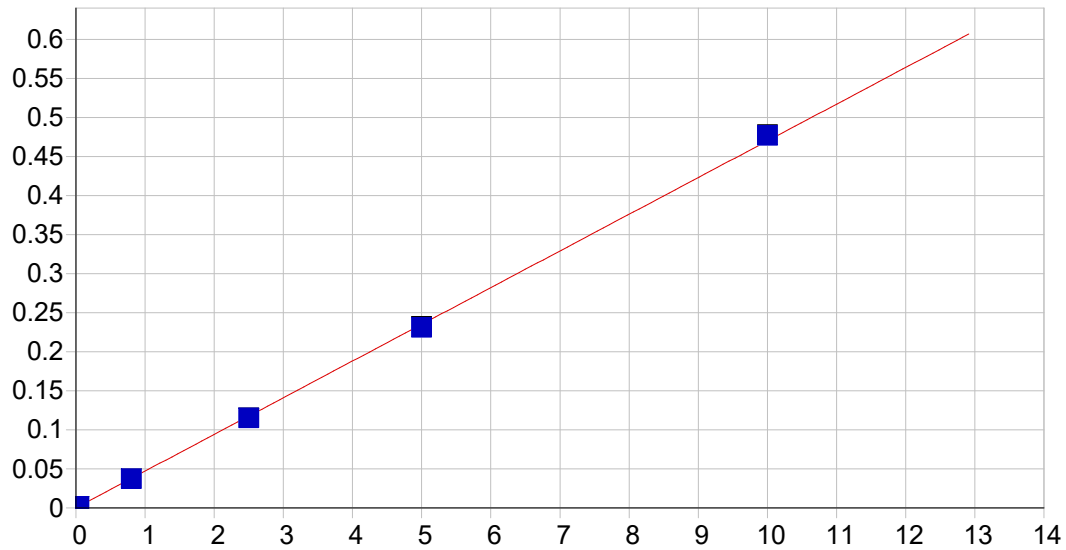


Si 251.611 {134}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002704 Re-Slope: 1.000000
 A1 (Gain): 0.108746 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999055 Status: OK.
 Std Error of Est: 0.000506
 Predicted MDL: 0.001629
 Predicted MQL: 0.005431

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00269	.000	1
S1	.40000	.42829	.028	7.07	.04949	.000	1
S3	2.5000	2.6542	.154	6.17	.29454	.002	1
S4	5.0000	5.0514	.051	1.03	.55843	.003	1
S5	10.000	9.6647	-.335	-3.35	1.0665	.014	1
S2	.80000	.90155	.102	12.7	.10177	.002	1

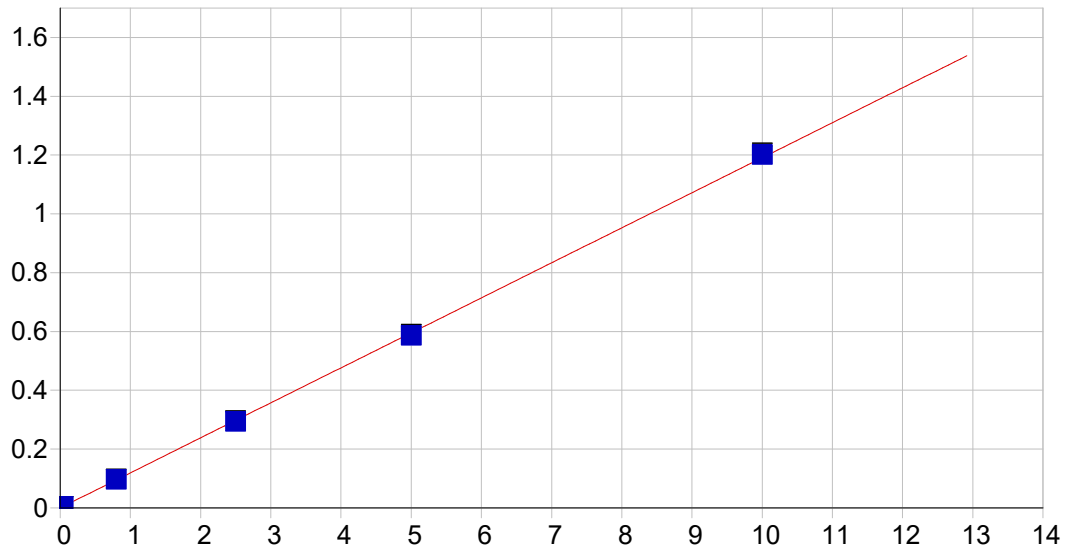


Sn 189.989 {478}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000180	Re-Slope:	1.000000
A1 (Gain):	0.046976	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999859	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.001676		
Predicted MQL:	0.005586		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.04000	.03746	-.003	-6.34	.00194	.000	1
S3	2.5000	2.4458	-.054	-2.17	.11498	.000	1
S4	5.0000	4.9180	-.082	-1.64	.23102	.001	1
S5	10.000	10.151	.151	1.51	.47668	.001	1
S2	.80000	.78735	-.013	-1.58	.03714	.000	1

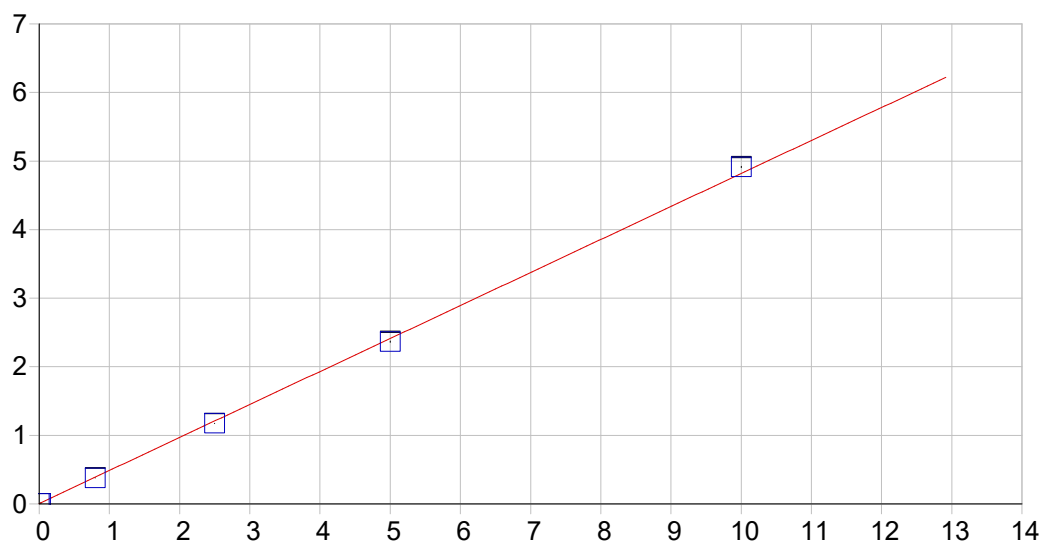


Ti 336.121 {100}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.119072 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001955
 Predicted MQL: 0.006515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.04000	.03812	-.002	-4.71	.00463	.000	1
S3	2.5000	2.4714	-.029	-1.14	.29427	.002	1
S4	5.0000	4.9237	-.076	-1.53	.58617	.004	1
S5	10.000	10.093	.093	.933	1.2015	.005	1
S2	.80000	.81356	.014	1.70	.09694	.001	1

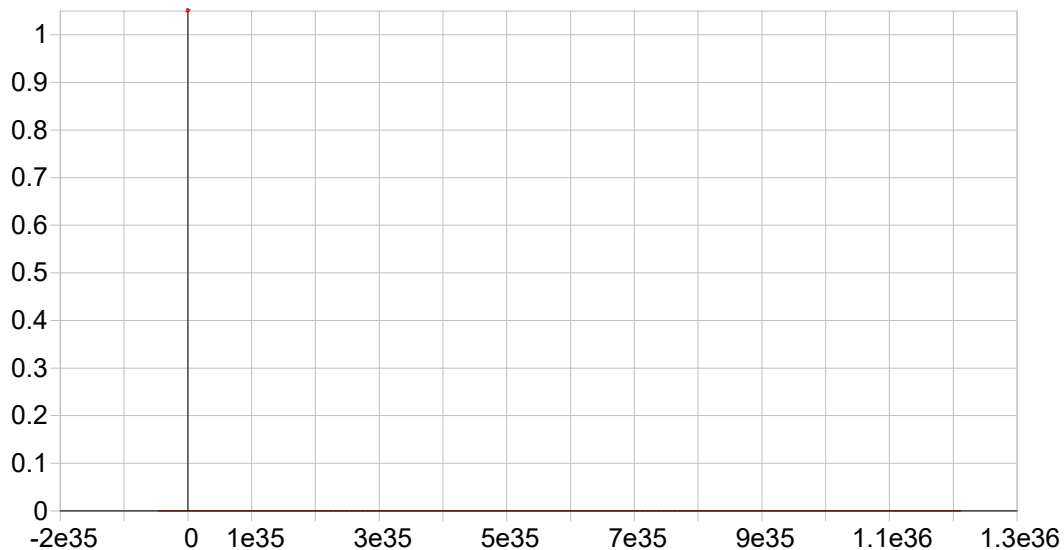


Li 670.784 { 50}

Date of Fit: 07/11/2022 13:26:33 Type of Fit: Linear Weighting: 1/Conc

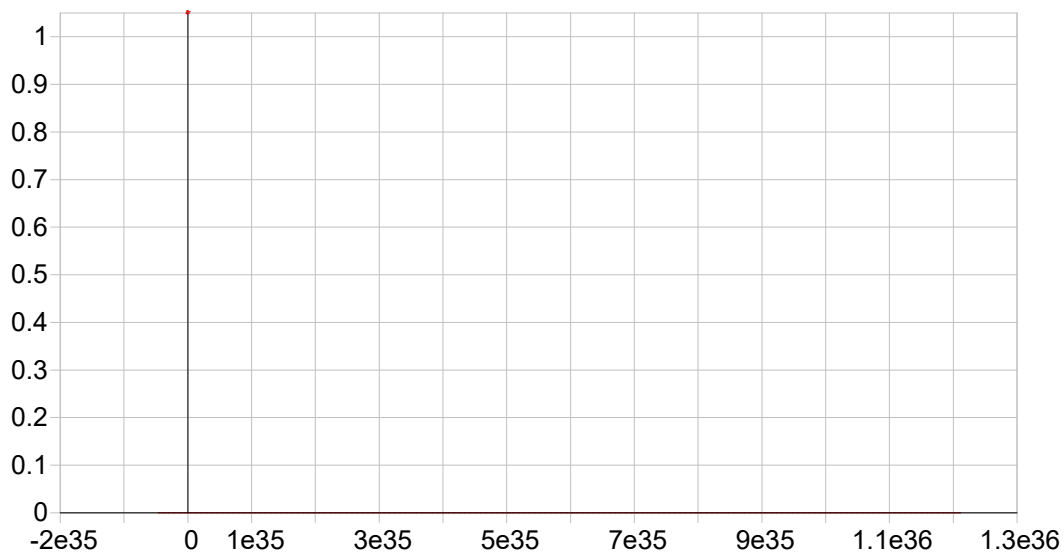
A0 (Offset): 0.006282 Re-Slope: 1.000000
 A1 (Gain): 0.481202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.000260
 Predicted MDL: 0.001964
 Predicted MQL: 0.006547

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00628	.001	1
S5	10.000	10.200	.200	2.00	4.9144	.010	1
S4	5.0000	4.9003	-.100	-1.99	2.3643	.009	1
S3	2.5000	2.4270	-.073	-2.92	1.1742	.003	1
S1	.02000	.01564	-.004	-21.8	.01381	.001	1
S2	.80000	.77724	-.023	-2.84	.38029	.001	1



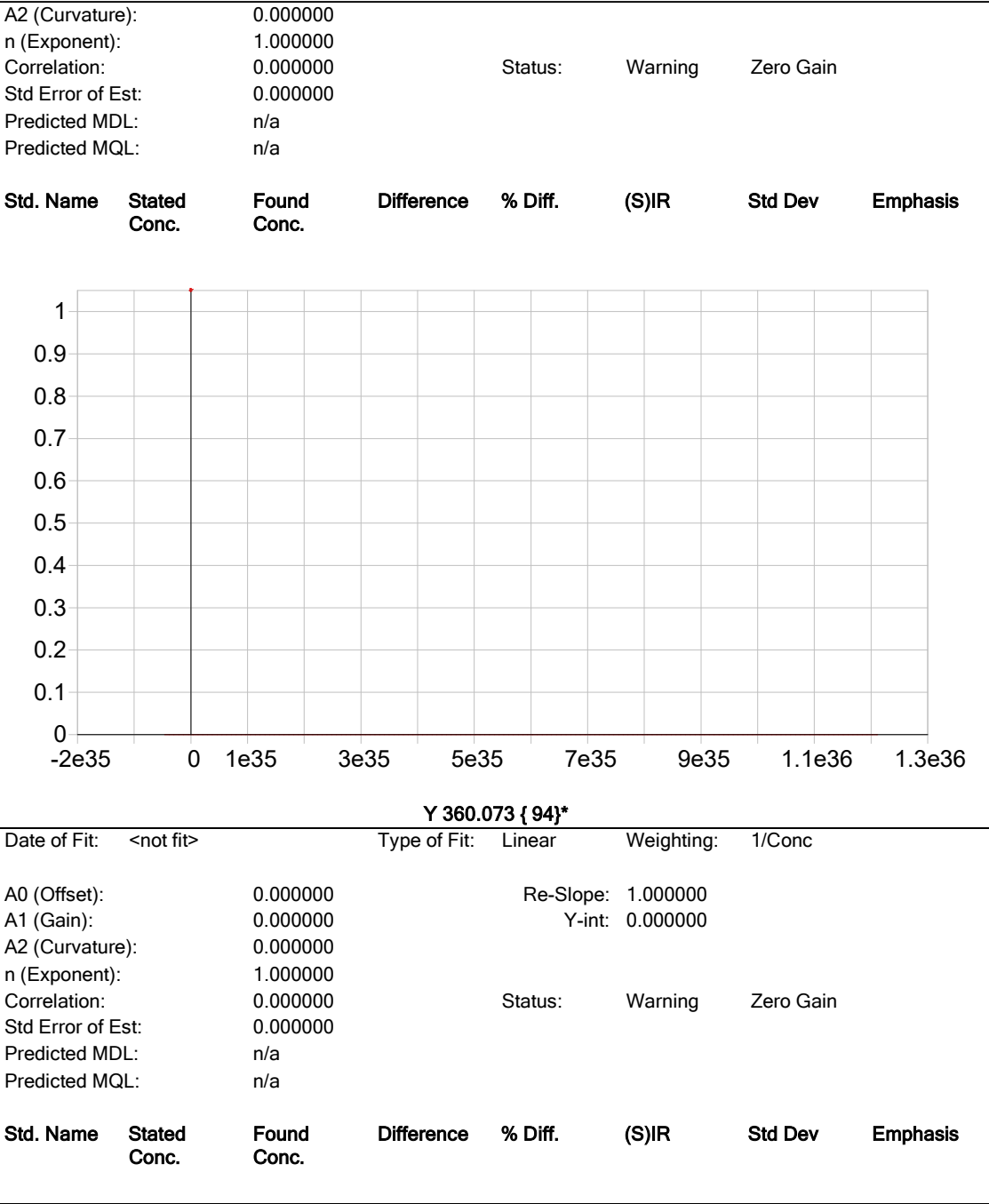
Y 224.306 {150}*

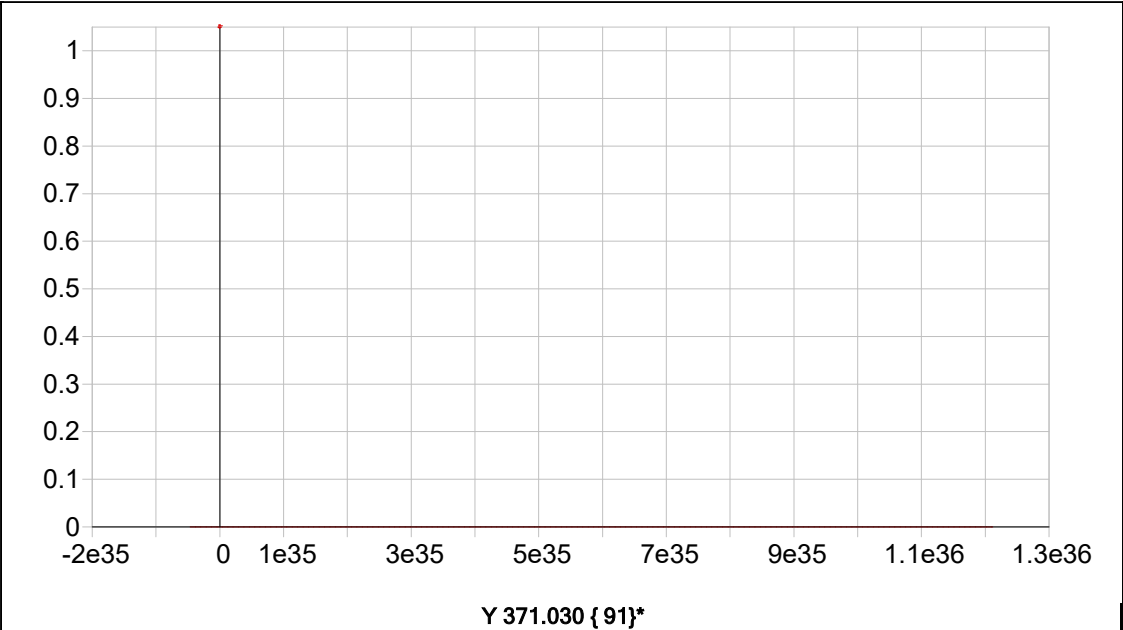
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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



Y 224.306 {450}*

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

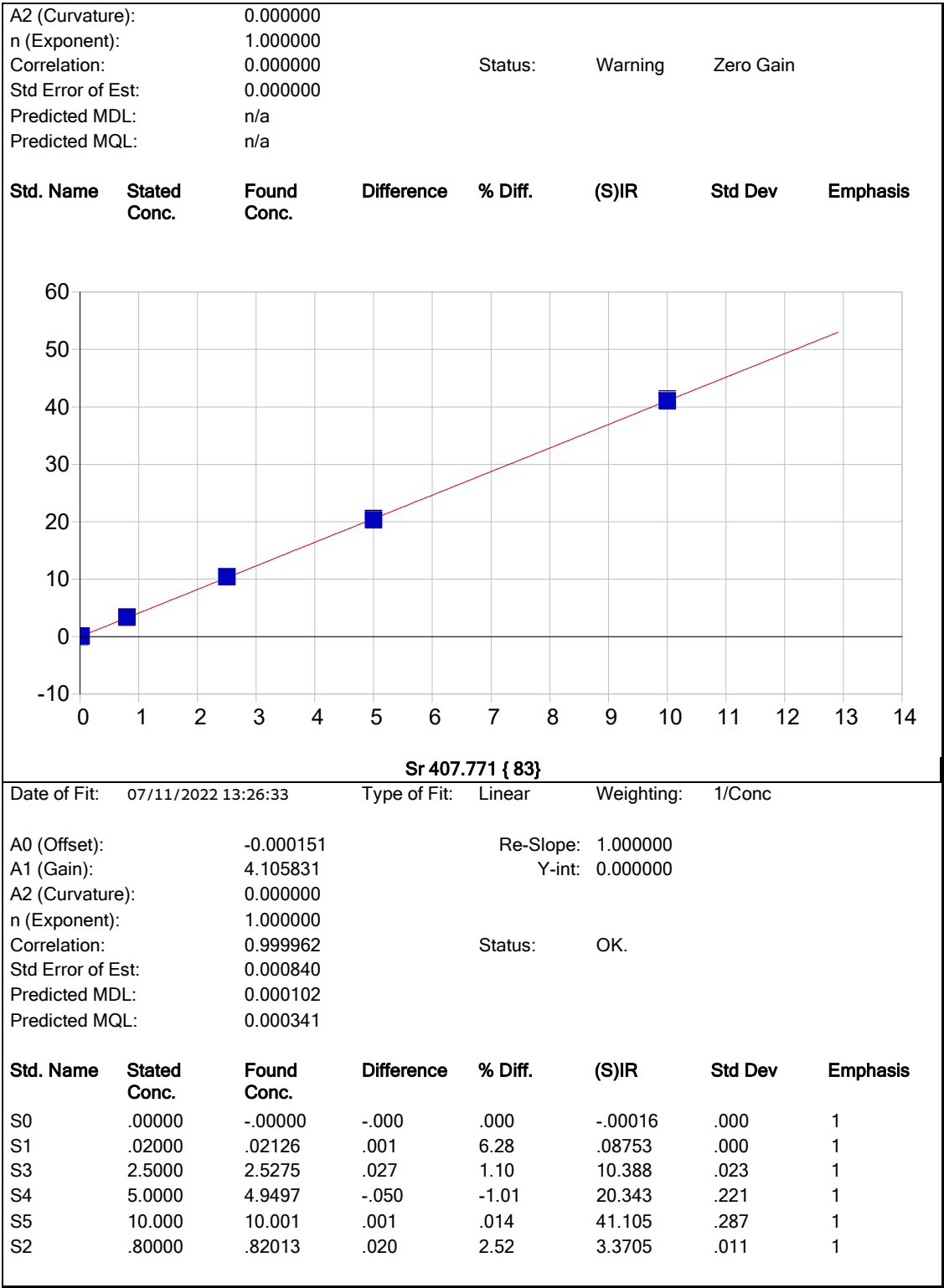




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
In 230.606 {446}*							

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



Sample Name: S0 Acquired: 07/11/2022 13:05:08 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	-.00012	-.00017	.00013	.00019	.00030	-.00055	.00013	-.00065
Stddev	.00005	.00008	.00012	.00011	.00007	.00049	.00057	.00015
%RSD	43.927	43.994	93.558	56.545	22.215	89.136	423.42	23.573

#1	-.00009	-.00010	.00019	.00007	.00023	-.00034	.00034	-.00048
#2	-.00018	-.00018	-.00001	.00022	.00036	-.00019	-.00051	-.00071
#3	-.00009	-.00025	.00021	.00028	.00031	-.00110	.00058	-.00076

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	.00032	.00081	.00025	-.00004	.00123	.00043	.00014	-.00015
Stddev	.00014	.00004	.00001	.00019	.00015	.00003	.00008	.00014
%RSD	42.977	4.7477	5.4595	516.04	12.356	7.7768	55.162	93.447

#1	.00043	.00077	.00023	.00010	.00106	.00039	.00011	-.00004
#2	.00037	.00081	.00025	.00004	.00133	.00045	.00008	-.00031
#3	.00017	.00085	.00026	-.00025	.00130	.00044	.00022	-.00010

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00001	-.00099	-.00081	-.00019	.00218	.00291	-.00092	.00173
Stddev	.00020	.00002	.00034	.00004	.00007	.00084	.00006	.00013
%RSD	2975.7	2.2388	41.891	22.773	3.1066	28.958	6.1530	7.2943

#1	.00022	-.00097	-.00046	-.00017	.00210	.00333	-.00091	.00159
#2	-.00019	-.00101	-.00114	-.00017	.00222	.00194	-.00098	.00183
#3	-.00001	-.00099	-.00083	-.00025	.00221	.00346	-.00087	.00177

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	-.00005	.00021	.00269	.00018	.00010	.00628	-.00016	
Stddev	.00008	.00004	.00009	.00002	.00005	.00064	.00011	
%RSD	148.94	18.535	3.1589	13.755	56.142	10.183	69.042	

#1	-.00002	.00020	.00267	.00018	.00004	.00701	-.00010	
#2	.00000	.00025	.00279	.00015	.00011	.00602	-.00009	
#3	-.00015	.00018	.00262	.00020	.00014	.00582	-.00028	

Sample Name: S0 Acquired: 07/11/2022 13:05:08 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	2791.6	3025.2	87937.	14163.	4873.9
Stddev	2.9	4.2	344.	42.	3.8
%RSD	.10289	.13959	.39143	.29653	.07839
#1	2788.5	3029.9	87548.	14135.	4869.7
#2	2792.1	3024.0	88205.	14212.	4874.6
#3	2794.2	3021.7	88056.	14144.	4877.2

Sample Name: S1 Acquired: 07/11/2022 13:08:59 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	.00030	.00077	.00115	.00069	.00397	.00388	.17586	.01199
Stddev	.00002	.00013	.00023	.00011	.00008	.00012	.00123	.00022
%RSD	7.0919	16.770	20.244	16.575	1.9912	3.0826	.70213	1.8014

#1	.00028	.00074	.00088	.00059	.00406	.00379	.17645	.01219
#2	.00032	.00092	.00126	.00067	.00390	.00402	.17444	.01176
#3	.00031	.00066	.00130	.00082	.00395	.00383	.17669	.01203

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	.00913	.04197	.00090	.01236	.00249	.00181	.00373	.00965
Stddev	.00008	.00040	.00002	.00012	.00001	.00009	.00002	.00006
%RSD	.88604	.96348	1.7623	.93590	.35869	4.8698	.61337	.57564

#1	.00922	.04162	.00091	.01238	.00250	.00172	.00375	.00970
#2	.00910	.04186	.00088	.01223	.00249	.00181	.00373	.00959
#3	.00906	.04241	.00091	.01246	.00248	.00189	.00370	.00964

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	.01180	.00004	.00485	.00177	.03946	.02305	-.00072	.01508
Stddev	.00019	.00004	.00073	.00010	.00037	.00088	.00005	.00018
%RSD	1.6466	105.58	15.053	5.4143	.93822	3.8382	7.1303	1.2252

#1	.01163	.00004	.00432	.00170	.03911	.02256	-.00077	.01526
#2	.01201	-.00000	.00456	.00188	.03943	.02253	-.00068	.01489
#3	.01176	.00008	.00568	.00172	.03985	.02407	-.00069	.01509

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	.07634	.00047	.04949	.00194	.00463	.01381	.08753	
Stddev	.00029	.00006	.00041	.00006	.00007	.00054	.00038	
%RSD	.38442	12.891	.82098	3.2009	1.6083	3.8937	.43501	

#1	.07627	.00040	.04986	.00188	.00464	.01431	.08775	
#2	.07609	.00049	.04905	.00194	.00470	.01387	.08709	
#3	.07666	.00052	.04955	.00200	.00455	.01324	.08775	

Sample Name: S1 Acquired: 07/11/2022 13:08:59 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	2821.1	3012.0	88051.	14127.	4838.2
Stddev	28.1	2.9	471.	99.	7.6
%RSD	.99784	.09573	.53467	.69799	.15728
#1	2824.1	3011.8	87818.	14021.	4832.0
#2	2791.6	3015.0	87742.	14216.	4846.7
#3	2847.6	3009.2	88593.	14144.	4836.0

Sample Name: S2 Acquired: 07/11/2022 13:12:51 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	.01350	.01891	.07567	.02409	.05827	.06691	2.8201	.07744
Stddev	.00016	.00008	.00017	.00014	.00024	.00050	.0104	.00100
%RSD	1.1801	.40825	.22190	.59327	.41217	.75452	.36746	1.2929

#1	.01369	.01882	.07585	.02426	.05854	.06639	2.8131	.07642
#2	.01342	.01898	.07565	.02403	.05817	.06695	2.8152	.07748
#3	.01340	.01892	.07551	.02399	.05809	.06740	2.8320	.07842

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	.57319	.08411	.01094	.16567	.01381	.01099	.06789	.01870
Stddev	.00099	.00020	.00007	.00021	.00028	.00017	.00023	.00005
%RSD	.17338	.23507	.62551	.12390	2.0042	1.5663	.34065	.26379

#1	.57205	.08390	.01094	.16550	.01366	.01094	.06788	.01875
#2	.57372	.08428	.01087	.16560	.01363	.01085	.06812	.01867
#3	.57381	.08416	.01101	.16590	.01413	.01119	.06766	.01867

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	.12003	.01929	.01071	.01942	.37887	.04240	.00851	.10706
Stddev	.00049	.00009	.00032	.00014	.00172	.00048	.00001	.00113
%RSD	.41018	.44596	3.0297	.73479	.45466	1.1361	.09111	1.0573

#1	.11961	.01931	.01103	.01926	.37935	.04282	.00852	.10591
#2	.11990	.01920	.01038	.01946	.38029	.04187	.00851	.10710
#3	.12057	.01936	.01073	.01954	.37695	.04249	.00850	.10817

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	.30975	.00921	.10177	.03714	.09694	.38029	3.3705	
Stddev	.00037	.00005	.00166	.00016	.00063	.00095	.0107	
%RSD	.12040	.49452	1.6309	.43584	.64984	.24981	.31719	

#1	.30944	.00922	.10009	.03708	.09643	.37942	3.3589	
#2	.30965	.00925	.10180	.03701	.09674	.38130	3.3800	
#3	.31017	.00916	.10341	.03732	.09764	.38016	3.3725	

Sample Name: S2 Acquired: 07/11/2022 13:12:51 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	2808.6	3006.1	87910.	14333.	4812.3
Stddev	30.0	2.9	573.	83.	6.1
%RSD	1.0665	.09504	.65188	.57688	.12646
#1	2787.4	3007.8	87382.	14427.	4815.5
#2	2795.6	3007.7	87828.	14270.	4816.2
#3	2842.9	3002.8	88519.	14303.	4805.3

Sample Name: S3 Acquired: 07/11/2022 13:16:36 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	.04168	.05891	.23288	.07370	.17949	.20457	8.6421	.23438
Stddev	.00008	.00009	.00021	.00019	.00069	.00131	.0044	.00160
%RSD	.20199	.15550	.09014	.25672	.38501	.63840	.05108	.68123

#1	.04178	.05880	.23312	.07391	.17930	.20606	8.6370	.23611
#2	.04163	.05897	.23272	.07355	.17891	.20398	8.6444	.23408
#3	.04163	.05895	.23280	.07363	.18026	.20365	8.6448	.23296

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	1.7511	.25182	.03287	.51029	.03910	.03290	.20451	.05680
Stddev	.0017	.00055	.00008	.00062	.00024	.00021	.00031	.00039
%RSD	.09802	.21940	.24026	.12085	.62062	.62453	.14973	.68782

#1	1.7492	.25181	.03288	.51087	.03938	.03268	.20437	.05651
#2	1.7526	.25127	.03279	.50964	.03898	.03309	.20429	.05665
#3	1.7514	.25237	.03295	.51037	.03894	.03293	.20486	.05725

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	.37115	.06126	.03509	.05918	1.1304	.12822	.02890	.32399
Stddev	.00031	.00020	.00096	.00014	.0024	.00156	.00016	.00264
%RSD	.08303	.32678	2.7380	.23290	.21102	1.2187	.56443	.81496

#1	.37085	.06103	.03449	.05902	1.1317	.12970	.02898	.32666
#2	.37146	.06135	.03620	.05927	1.1319	.12836	.02872	.32138
#3	.37113	.06140	.03459	.05925	1.1277	.12659	.02902	.32394

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	.94956	.02844	.29454	.11498	.29427	1.1742	10.388	
Stddev	.00090	.00003	.00208	.00021	.00170	.0031	.023	
%RSD	.09446	.09778	.70699	.18041	.57755	.26468	.21762	

#1	.95012	.02846	.29652	.11518	.29324	1.1714	10.362	
#2	.94853	.02841	.29237	.11476	.29333	1.1736	10.395	
#3	.95004	.02845	.29473	.11501	.29623	1.1775	10.406	

Sample Name: S3 Acquired: 07/11/2022 13:16:36 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	2767.4	2966.4	86968.	14348.	4676.7
Stddev	13.6	1.5	199.	87.	3.5
%RSD	.49010	.04912	.22906	.60400	.07461
#1	2763.5	2967.5	86925.	14248.	4679.7
#2	2756.2	2967.0	86794.	14391.	4677.5
#3	2782.5	2964.8	87185.	14405.	4672.9

Sample Name: S4 Acquired: 07/11/2022 13:20:15 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	.08334	.11794	.46495	.14664	.35841	.40289	17.165	.45918
Stddev	.00026	.00098	.00047	.00072	.00042	.00223	.022	.00316
%RSD	.31193	.82697	.10011	.49348	.11689	.55402	.12673	.68768

#1	.08306	.11814	.46463	.14669	.35822	.40506	17.146	.45988
#2	.08338	.11688	.46472	.14589	.35812	.40300	17.189	.46193
#3	.08358	.11880	.46548	.14733	.35889	.40060	17.159	.45573

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	3.4791	.49272	.06483	1.0193	.07481	.06387	.40006	.11133
Stddev	.0081	.00099	.00027	.0021	.00058	.00089	.00116	.00043
%RSD	.23274	.20082	.41389	.21027	.77779	1.3904	.28974	.38883

#1	3.4760	.49304	.06472	1.0184	.07541	.06488	.40116	.11146
#2	3.4729	.49351	.06514	1.0178	.07479	.06356	.40019	.11168
#3	3.4883	.49161	.06463	1.0218	.07424	.06319	.39885	.11085

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	.74418	.12270	.06913	.11639	2.2234	.25374	.05954	.64050
Stddev	.00205	.00013	.00042	.00061	.0046	.00258	.00043	.00470
%RSD	.27605	.10411	.60876	.52346	.20524	1.0174	.71394	.73375

#1	.74262	.12273	.06953	.11702	2.2206	.25671	.05976	.64306
#2	.74342	.12281	.06869	.11580	2.2209	.25234	.05905	.64337
#3	.74651	.12256	.06918	.11637	2.2286	.25215	.05980	.63508

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8851	.05771	.55843	.23102	.58617	2.3643	20.343
Stddev	.0031	.00040	.00298	.00100	.00411	.0089	.221
%RSD	.16541	.69588	.53284	.43176	.70058	.37776	1.0843

#1	1.8818	.05792	.55979	.23135	.58200	2.3542	20.425
#2	1.8857	.05724	.56048	.22990	.58629	2.3677	20.093
#3	1.8879	.05796	.55502	.23182	.59021	2.3711	20.511

Sample Name: S4 Acquired: 07/11/2022 13:20:15 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	2747.4	2913.2	86332.	14447.	4526.3
Stddev	15.3	3.9	148.	67.	7.5
%RSD	.55560	.13395	.17145	.46192	.16524
#1	2746.6	2917.7	86361.	14383.	4529.6
#2	2763.1	2910.8	86464.	14443.	4531.5
#3	2732.6	2911.0	86172.	14516.	4517.7

Sample Name: S5 Acquired: 07/11/2022 13:24:00 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	.16920	.23987	.95463	.29283	.73151	.81216	34.258	.89376
Stddev	.00081	.00053	.00206	.00037	.00239	.00420	.577	.01154
%RSD	.47754	.21923	.21562	.12747	.32737	.51693	1.6845	1.2907

#1	.16856	.24022	.95365	.29243	.73106	.80742	34.878	.88452
#2	.16893	.24012	.95324	.29291	.72938	.81365	33.735	.89006
#3	.17011	.23927	.95700	.29316	.73410	.81540	34.162	.90669

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	7.0668	.99105	.13021	2.0894	.14645	.12672	.80012	.22504
Stddev	.0021	.00226	.00056	.0034	.00114	.00081	.00163	.00062
%RSD	.03025	.22790	.43222	.16443	.77598	.63821	.20430	.27577

#1	7.0680	.98881	.13017	2.0869	.14529	.12585	.79823	.22436
#2	7.0643	.99333	.12966	2.0881	.14648	.12686	.80105	.22519
#3	7.0681	.99102	.13079	2.0933	.14757	.12746	.80108	.22558

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	1.5244	.25529	.14044	.23462	4.4147	.51737	.12497	1.2545
Stddev	.0018	.00065	.00147	.00050	.0034	.00425	.00033	.0136
%RSD	.11452	.25640	1.0494	.21359	.07672	.82194	.26659	1.0867

#1	1.5260	.25507	.13915	.23425	4.4146	.51296	.12517	1.2440
#2	1.5225	.25603	.14013	.23441	4.4113	.51771	.12515	1.2497
#3	1.5249	.25477	.14205	.23519	4.4181	.52144	.12458	1.2699

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	3.8184	.12097	1.0665	.47668	1.2015	4.9144	41.105	
Stddev	.0073	.00018	.0140	.00073	.0054	.0102	.287	
%RSD	.19216	.15065	1.3141	.15302	.45312	.20823	.69895	

#1	3.8164	.12109	1.0577	.47640	1.2010	4.9066	40.852	
#2	3.8122	.12106	1.0592	.47613	1.2072	4.9260	41.046	
#3	3.8265	.12076	1.0827	.47750	1.1964	4.9108	41.418	

Sample Name: S5 Acquired: 07/11/2022 13:24:00 Type: Cal
Method: NON EPA-6010-200.7(v36) 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	2661.3	2868.9	83749.	14641.	4364.8
Stddev	30.7	6.2	561.	45.	5.6
%RSD	1.1517	.21626	.67014	.30543	.12936
#1	2647.8	2868.8	83587.	14684.	4362.8
#2	2639.7	2875.2	83286.	14645.	4371.2
#3	2696.4	2862.8	84373.	14595.	4360.4

Sample Name: ICV01 Acquired: 07/11/2022 13:27:49 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9619390	.9742254	.9537890	.9963423	1.003630	2.522798	.5187186
Stddev	.0119484	.0042804	.0062013	.0079812	.004470	.041645	.0013482
%RSD	1.242121	.4393625	.6501703	.8010507	.4453564	1.650759	.2599123

#1	.9504634	.9747479	.9473111	.9977397	1.008119	2.570847	.5191465
#2	.9743099	.9697077	.9543854	1.003532	.999180	2.500435	.5172083
#3	.9610438	.9782205	.9596706	.987755	1.003591	2.497111	.5198008

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5097349	.4828705	9.891743	.5193414	.5079272	.5151543	10.41284
Stddev	.0056599	.0005082	.052603	.0018337	.0005508	.0052876	.08331
%RSD	1.110359	.1052517	.5317867	.3530844	.1084367	1.026408	.8001136

#1	.5132461	.4827107	9.951944	.5173874	.5077627	.5210739	10.50896
#2	.5127529	.4824614	9.868640	.5196119	.5074775	.5134896	10.36829
#3	.5032056	.4834394	9.854646	.5210248	.5085415	.5108994	10.36128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5184319	5.909494	.5107155	.2508554	9.944519	.4842685	1.022418
Stddev	.0059225	.050363	.0007473	.0015496	.187378	.0027860	.005554
%RSD	1.142378	.8522437	.1463268	.6177077	1.884239	.5752925	.5432567

#1	.5251953	5.906707	.5098575	.2502175	10.00043	.4860583	1.027255
#2	.5141742	5.961193	.5110647	.2497266	10.09758	.4856886	1.023648
#3	.5159260	5.860582	.5112244	.2526220	9.73555	.4810586	1.016352

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.538267	2.482828	2.558629	2.542932	2.485187	2.493753	2.477515
Stddev	.125931	.009851	.034239	.003487	.012801	.037091	.005096
%RSD	1.320274	.3967753	1.338190	.1371100	.5151092	1.487337	.2057007

#1	9.681412	2.472881	2.578209	2.546074	2.484869	2.510070	2.476658
#2	9.488853	2.483024	2.578584	2.543541	2.498144	2.519888	2.472901
#3	9.444538	2.492580	2.519093	2.539181	2.472547	2.451301	2.482985

Sample Name: ICV01 Acquired: 07/11/2022 13:27:49 Type: Unk
 Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.523071	2.548639	2.652680
Stddev	.022355	.006672	.008321
%RSD	.8860271	.2617998	.3136959

#1	2.500306	2.540985	2.660414
#2	2.544993	2.553232	2.653753
#3	2.523913	2.551698	2.643875

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.947	2931.292	86038.28	14698.92	4660.517
Stddev	21.320	7.018	445.55	197.68	9.361
%RSD	.7812589	.2394183	.5178484	1.344872	.2008486

#1	2704.355	2923.538	85698.51	14529.55	4654.254
#2	2740.256	2937.208	86542.72	14651.09	4671.278
#3	2742.230	2933.129	85873.60	14916.14	4656.019

Sample Name: LLICV01 Acquired: 07/11/2022 13:32:32 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0219924	.0410234	.0111019	.0188196	.0513257	.1015621	.1026196
Stddev	.0074669	.0023877	.0014303	.0030023	.0015514	.0079628	.0009285
%RSD	33.95210	5.820253	12.88315	15.95279	3.022660	7.840310	.9048358

#1	.0230430	.0388848	.0127381	.0190994	.0530595	.0924634	.1021943
#2	.0288783	.0435996	.0104777	.0156872	.0500686	.1049644	.1036846
#3	.0140558	.0405859	.0100897	.0216721	.0508491	.1072586	.1019798

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064666	.0061965	2.014136	.0099282	.0300710	.0242563	.1005942
Stddev	.0000581	.0000140	.003048	.0001063	.0002409	.0020589	.0131023
%RSD	.8980650	.2266716	.1513343	1.071034	.8009234	8.488007	13.02490

#1	.0064139	.0062127	2.017566	.0099531	.0297936	.0224727	.0925385
#2	.0065289	.0061890	2.011739	.0100198	.0301915	.0265094	.1157126
#3	.0064572	.0061878	2.013102	.0098116	.0302277	.0237867	.0935315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213469	2.059246	.0397511	.0111678	2.155873	.0419831	.0422642
Stddev	.0005815	.025880	.0004288	.0006004	.370652	.0023039	.0003936
%RSD	2.724034	1.256778	1.078677	5.376547	17.19266	5.487741	.9313708

#1	.0207155	2.083321	.0398179	.0106322	2.267657	.0394861	.0420040
#2	.0218603	2.031876	.0392929	.0110543	2.457768	.0440266	.0427171
#3	.0214650	2.062540	.0401426	.0118169	1.742195	.0424365	.0420716

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.804401	.0194487	.1071036	.2061667	.0164501	.4047971	.0408290
Stddev	.064225	.0022175	.0002211	.0004912	.0065849	.0046596	.0007274
%RSD	3.559360	11.40171	.2064715	.2382338	40.02981	1.151100	1.781612

#1	1.750935	.0217706	.1070283	.2061198	.0103088	.4038219	.0414766
#2	1.875642	.0192227	.1073526	.2066797	.0156381	.4098671	.0409685
#3	1.786627	.0173529	.1069300	.2057007	.0234034	.4007022	.0400420

Sample Name: LLICV01 Acquired: 07/11/2022 13:32:32 Type: Unk
 Method: NON EPA-6010-200.7(v36) 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	.0387208	.0154687	.0214813
Stddev	.0023170	.0005178	.0000416
%RSD	5.983841	3.347166	.1934015

#1	.0374312	.0153996	.0214334
#2	.0373355	.0160176	.0215075
#3	.0413956	.0149890	.0215029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.520	2927.134	85748.98	14681.23	4712.811
Stddev	6.175	6.627	82.22	151.10	14.571
%RSD	.2281499	.2263875	.0958848	1.029237	.3091805

#1	2709.738	2919.491	85671.97	14847.11	4696.206
#2	2710.421	2930.639	85835.57	14551.43	4723.466
#3	2699.401	2931.273	85739.41	14645.16	4718.761

Sample Name: ICB01 Acquired: 07/11/2022 13:46:08 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0004401	.0015362	-.003386	-.003021	-.001813	-.003621	-.001310
Stddev	.0035604	.0018707	.000823	.003883	.001217	.007210	.000091
%RSD	809.0758	121.7721	24.31061	128.5333	67.10353	199.1190	6.971477

#1	-.001039	.0034612	-.003790	-.004093	-.001409	-.010007	-.001205
#2	-.002143	.0014222	-.002439	.001285	-.003181	-.005055	-.001370
#3	.004502	-.000275	-.003928	-.006255	-.000851	.004198	-.001356

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001553	-.000004	-.010127	-.000055	-.000023	.0029905	-.000898
Stddev	.0000677	.000124	.005737	.000458	.000129	.0022465	.007334
%RSD	43.59627	3203.029	56.65525	836.5936	556.9174	75.12131	816.3108

#1	.0001107	-.000041	-.009841	-.000583	.000125	.0019773	-.009277
#2	.0002331	-.000105	-.016001	.000192	-.000109	.0014291	.004360
#3	.0001219	.000135	-.004538	.000227	-.000086	.0055652	.002221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	.0091108	-.000259	.0004957	-.217371	.0022716	-.000646
Stddev	.000536	.0145462	.000338	.0005501	.114482	.0030279	.000156
%RSD	208.2911	159.6587	130.1911	110.9946	52.66662	133.2942	24.18728

#1	-.000664	-.007552	-.000541	.0010647	-.326694	.0008681	-.000652
#2	-.000458	.015613	-.000352	-.000033	-.227073	.0057466	-.000798
#3	.000350	.019272	.000115	.000456	-.098347	.0002001	-.000486

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.189803	-.005927	-.006228	-.000531	-.002729	-.008916	-.000805
Stddev	.098904	.001949	.000199	.000184	.002855	.000581	.001310
%RSD	52.10880	32.88184	3.193017	34.64582	104.6006	6.519341	162.7981

#1	-.193754	-.007505	-.006338	-.000346	-.001026	-.008339	-.000819
#2	-.286672	-.003748	-.006347	-.000534	-.001136	-.008907	.000512
#3	-.088982	-.006527	-.005998	-.000714	-.006025	-.009501	-.002107

Sample Name: ICB01 Acquired: 07/11/2022 13:46:08 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	-.000578	-.007331	-.000143
Stddev	.000407	.000997	.000056
%RSD	70.33471	13.59475	39.15132

#1	-.000201	-.007660	-.000186
#2	-.001009	-.008121	-.000080
#3	-.000526	-.006211	-.000163

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.040	2895.982	84054.11	14829.34	4675.056
Stddev	13.326	4.911	281.99	41.70	.852
%RSD	.5021068	.1695716	.3354836	.2811998	.0182275

#1	2643.538	2895.319	84224.45	14860.39	4674.226
#2	2649.551	2891.437	84209.27	14845.67	4675.929
#3	2669.031	2901.191	83728.62	14781.94	4675.012

Sample Name: CRI01 Acquired: 07/11/2022 13:50:02 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0144201	.0397385	.0108601	.0214231	.0523360	.1026218	.1017166
Stddev	.0069339	.0042645	.0025780	.0066786	.0018893	.0104497	.0007227
%RSD	48.08481	10.73152	23.73795	31.17446	3.610025	10.18278	.7104724

#1	.0103538	.0421090	.0081664	.0281498	.0535516	.1145795	.1025507
#2	.0104802	.0348153	.0133042	.0147938	.0501594	.0980414	.1013196
#3	.0224263	.0422910	.0111098	.0213259	.0532971	.0952444	.1012794

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063976	.0062457	1.970404	.0102301	.0299475	.0212520	.0930786
Stddev	.0001283	.0000148	.006716	.0005213	.0001820	.0029735	.0059733
%RSD	2.005209	.2376602	.3408479	5.095508	.6078187	13.99158	6.417483

#1	.0063823	.0062608	1.970891	.0100405	.0298071	.0242024	.0875415
#2	.0062776	.0062452	1.976864	.0098301	.0298822	.0212978	.0922856
#3	.0065328	.0062311	1.963458	.0108196	.0301531	.0182559	.0994089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216069	2.008199	.0407085	.0106619	1.870990	.0391673	.0423269
Stddev	.0004629	.017819	.0005895	.0001893	.197690	.0015095	.0002188
%RSD	2.142346	.8873017	1.448079	1.775995	10.56608	3.853939	.5169317

#1	.0213217	1.993470	.0413855	.0104569	2.010639	.0397010	.0421500
#2	.0221410	2.028005	.0403088	.0106984	1.957546	.0374634	.0425716
#3	.0213580	2.003122	.0404313	.0108303	1.644784	.0403374	.0422591

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.691932	.0157314	.0953165	.2070408	.0190787	.3896356	.0394989
Stddev	.086786	.0025247	.0004873	.0004699	.0033751	.0031733	.0004603
%RSD	5.129386	16.04888	.5112735	.2269744	17.69060	.8144248	1.165398

#1	1.729233	.0128553	.0957285	.2064984	.0228742	.3930014	.0392797
#2	1.592732	.0175822	.0954425	.2072978	.0179476	.3892073	.0391891
#3	1.753831	.0167566	.0947786	.2073261	.0164144	.3866983	.0400279

Sample Name: CRI01 Acquired: 07/11/2022 13:50:02 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0400937	.0108521	.0214048
Stddev	.0014674	.0023327	.0000802
%RSD	3.660025	21.49495	.3748500

#1	.0386232	.0094562	.0214853
#2	.0400998	.0095552	.0213248
#3	.0415580	.0135450	.0214045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.186	2890.413	84499.82	14895.70	4658.209
Stddev	6.571	4.357	424.05	67.75	2.748
%RSD	.2455435	.1507409	.5018333	.4548125	.0589840

#1	2671.414	2885.390	84229.71	14844.51	4657.854
#2	2673.463	2892.674	84281.19	14870.05	4655.655
#3	2683.681	2893.175	84988.57	14972.52	4661.116

Sample Name: ICSA01 Acquired: 07/11/2022 13:58:50 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166546	-.012807	-.003400	-.000270	.0007709	256.8271	.0048149
Stddev	.0122296	.004692	.001841	.012293	.0029685	.6549	.0002780
%RSD	73.43087	36.63573	54.15259	4553.747	385.0962	.2549949	5.773718

#1	.0033771	-.017664	-.005317	.013778	.0007885	256.5992	.0048338
#2	.0191287	-.008299	-.003237	-.009052	-.002206	257.5655	.0050829
#3	.0274580	-.012460	-.001646	-.005537	.003730	256.3165	.0045279

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009777	-.000379	241.9674	.0470822	-.000108	.0200808	99.15582
Stddev	.0000780	.000075	.8053	.0002869	.000601	.0008171	.46571
%RSD	7.979368	19.85102	.3327998	.6093251	558.6809	4.068805	.4696761

#1	.0008938	-.000326	241.0392	.0472359	-.000802	.0192597	98.96315
#2	.0009914	-.000465	242.4788	.0472595	.000225	.0208937	99.68695
#3	.0010480	-.000345	242.3842	.0467512	.000254	.0200891	98.81736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096124	257.4022	.0008409	-.001031	.0177372	.0000442	-.000231
Stddev	.0000992	1.6078	.0001550	.000675	.1566281	.0027594	.000752
%RSD	1.031855	.6246352	18.42626	65.44466	883.0471	6249.423	325.8798

#1	.0095625	255.8688	.0007292	-.001464	.0694389	.0030110	-.000316
#2	.0095481	259.0753	.0010178	-.001375	-.158205	-.002446	.000560
#3	.0097266	257.2625	.0007758	-.000254	.141978	-.000433	-.000936

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.177842	-.012347	-.006498	-.001727	-.003075	-.012055	-.006357
Stddev	.082240	.003123	.001398	.000163	.012164	.003085	.003615
%RSD	46.24316	25.29371	21.51742	9.441180	395.5380	25.59299	56.86765

#1	-.182304	-.009214	-.005963	-.001903	.003974	-.012074	-.009896
#2	-.093462	-.012368	-.008085	-.001581	-.017122	-.008960	-.002671
#3	-.257759	-.015460	-.005446	-.001697	.003921	-.015130	-.006504

Sample Name: ICSA01 Acquired: 07/11/2022 13:58:50 Type: Unk
 Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003225	-.009696	.0070589
Stddev	.000404	.000712	.0002908
%RSD	12.52530	7.345679	4.119527

#1	-.003423	-.010002	.0069243
#2	-.003492	-.010204	.0068598
#3	-.002760	-.008882	.0073926

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.600	2654.576	78181.76	14564.03	3940.557
Stddev	3.201	3.370	401.76	38.89	5.054
%RSD	.1299362	.1269371	.5138784	.2670374	.1282548

#1	2462.775	2651.385	77936.85	14531.93	3935.936
#2	2460.892	2654.245	77963.01	14552.87	3945.954
#3	2467.133	2658.100	78645.43	14607.28	3939.782

Sample Name: ICSAB01 Acquired: 07/11/2022 14:06:36 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1157463	.0914759	.0481232	.0364799	.6326643	249.5881	.5055525
Stddev	.0034256	.0034212	.0018847	.0047178	.0013773	2.0408	.0010831
%RSD	2.959541	3.739973	3.916426	12.93258	.2176954	.8176705	.2142378

#1	.1154988	.0953829	.0485336	.0365747	.6313981	247.2493	.5044600
#2	.1124512	.0900282	.0497689	.0411496	.6324642	250.5078	.5066259
#3	.1192889	.0890166	.0460672	.0317154	.6341307	251.0072	.5055715

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4786433	.9356019	235.2449	.5365730	.4962856	.4892499	96.12838
Stddev	.0015088	.0020795	1.1548	.0009365	.0012530	.0073851	.83130
%RSD	.3152139	.2222614	.4908906	.1745388	.2524858	1.509483	.8647812

#1	.4770124	.9344025	233.9144	.5374368	.4967166	.4816688	95.16983
#2	.4789280	.9344002	235.8329	.5367046	.4948739	.4896587	96.56355
#3	.4799893	.9380031	235.9873	.5355776	.4972662	.4964222	96.65175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4897104	249.9904	1.002581	.2144595	.1258609	.4746899	1.004856
Stddev	.0043358	2.0781	.001282	.0009128	.2145700	.0077367	.002563
%RSD	.8853756	.8312698	.1278981	.4256068	170.4819	1.629844	.2550501

#1	.4847040	247.5912	1.001412	.2148608	.3552400	.4658902	1.006149
#2	.4922374	251.1534	1.002379	.2151028	-.069941	.4804242	1.001904
#3	.4921899	251.2265	1.003953	.2134148	.092284	.4777553	1.006514

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.273209	1.056585	.9680409	1.016925	1.118542	.9140267	1.045188
Stddev	.011303	.007629	.0058293	.001753	.008648	.0044718	.003699
%RSD	4.137234	.7220632	.6021801	.1724127	.7731189	.4892367	.3538660

#1	-.267992	1.047924	.9619564	1.015646	1.118504	.9089643	1.041456
#2	-.286179	1.059518	.9685902	1.016205	1.109914	.9174386	1.045256
#3	-.265458	1.062312	.9735762	1.018924	1.127209	.9156772	1.048852

Sample Name: ICSAB01 Acquired: 07/11/2022 14:06:36 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9977994	1.063431	1.053944
Stddev	.0034581	.001198	.003145
%RSD	.3465695	.1126609	.2983839

#1	1.000758	1.062531	1.050423
#2	.993998	1.064791	1.056473
#3	.998643	1.062972	1.054936

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.446	2675.535	78447.95	14646.01	3975.318
Stddev	9.738	6.690	64.72	71.62	5.997
%RSD	.3900811	.2500339	.0825007	.4890038	.1508626

#1	2503.986	2668.675	78477.51	14722.51	3969.341
#2	2499.900	2675.889	78373.73	14634.94	3981.336
#3	2485.451	2682.040	78492.61	14580.56	3975.276

Sample Name: ICSADLX20 Acquired: 07/11/2022 14:10:18 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028436	.0031647	-.002072	-.001221	-.003551	12.36017	-.000741
Stddev	.0068332	.0046289	.001491	.007553	.002503	.06804	.000502
%RSD	240.3026	146.2671	71.92943	618.6219	70.48037	.5504733	67.74647

#1	.0050005	-.002059	-.001379	-.009921	-.001967	12.37703	-.000204
#2	-.004808	.006758	-.003784	.002598	-.002250	12.41820	-.000819
#3	.008338	.004795	-.001055	.003660	-.006437	12.28529	-.001198

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000829	.0001097	12.05998	.0023462	-.000378	.0024031	5.087019
Stddev	.0000531	.0000695	.02786	.0003166	.000244	.0027300	.021700
%RSD	64.06634	63.37026	.2310530	13.49351	64.44067	113.6041	.4265744

#1	.0000227	.0000428	12.09143	.0020362	-.000653	.0051933	5.105718
#2	.0001028	.0001047	12.05011	.0026690	-.000187	-.000262	5.092115
#3	.0001231	.0001815	12.03839	.0023334	-.000294	.002278	5.063225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004905	12.34947	.0001232	.0007156	-.209020	.0003288	-.000099
Stddev	.0002776	.08448	.0003770	.0008897	.067435	.0016028	.000193
%RSD	56.58630	.6840828	305.9887	124.3197	32.26249	487.4794	195.3543

#1	.0008063	12.32830	-.000288	.0010878	-.169842	-.001189	.000051
#2	.0003802	12.44252	.000453	-.000300	-.170330	.002005	-.000031
#3	.0002851	12.27758	.000205	.001359	-.286886	.000171	-.000317

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128047	-.008349	-.007548	-.000205	-.001867	-.007820	-.001701
Stddev	.051527	.005849	.000278	.000356	.003854	.003950	.000833
%RSD	40.24106	70.05651	3.683232	173.3937	206.4608	50.50927	48.99945

#1	-.127559	-.009994	-.007231	-.000104	-.006046	-.003346	-.002043
#2	-.076765	-.013198	-.007663	.000089	.001547	-.010823	-.000751
#3	-.179816	-.001853	-.007750	-.000601	-.001102	-.009293	-.002309

Sample Name: ICSADLX20 Acquired: 07/11/2022 14:10:18 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001105	-.012569	.0001498
Stddev	.000928	.000926	.0000640
%RSD	84.01146	7.366192	42.74446

#1	-.001343	-.012690	.0000780
#2	-.000081	-.013428	.0002009
#3	-.001890	-.011588	.0001704

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.798	2863.793	83803.11	15007.51	4580.127
Stddev	19.581	4.353	637.81	176.79	8.761
%RSD	.7406420	.1520070	.7610794	1.177997	.1912811

#1	2624.029	2865.264	83121.74	14898.92	4582.238
#2	2663.185	2858.894	84385.87	14912.10	4570.503
#3	2644.181	2867.220	83901.72	15211.50	4587.639

Sample Name: ICSABDLX20 Acquired: 07/11/2022 14:14:10 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117057	.0042037	.0003139	-.000442	.0279821	11.66216	.0234324
Stddev	.0023150	.0030077	.0010955	.002803	.0006861	.00545	.0005823
%RSD	19.77656	71.54720	349.0116	633.7788	2.451914	.0467722	2.485150

#1	.0092221	.0055133	.0000126	.002789	.0286857	11.66688	.0239088
#2	.0138037	.0063346	.0015285	-.002228	.0273150	11.65619	.0236050
#3	.0120912	.0007633	-.000599	-.001888	.0279456	11.66341	.0227832

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240440	.0452474	11.53412	.0270602	.0231368	.0269057	4.814566
Stddev	.0001288	.0000918	.00770	.0007798	.0003420	.0031602	.007952
%RSD	.5355351	.2030046	.0667227	2.881729	1.478189	11.74529	.1651676

#1	.0238980	.0453528	11.53768	.0261604	.0233199	.0280754	4.821622
#2	.0241415	.0451849	11.52529	.0274791	.0227422	.0293143	4.816126
#3	.0240924	.0452044	11.53939	.0275410	.0233483	.0233275	4.805949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238737	11.77933	.0484955	.0105135	-.100702	.0234385	.0489407
Stddev	.0006907	.03061	.0002186	.0001485	.192476	.0034708	.0006690
%RSD	2.892978	.2598271	.4507915	1.412254	191.1348	14.80806	1.366950

#1	.0241715	11.75855	.0484263	.0104779	-.316649	.0195101	.0490549
#2	.0243655	11.81447	.0483198	.0103861	-.038252	.0260897	.0495452
#3	.0230841	11.76495	.0487403	.0106766	.052795	.0247158	.0482219

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.208533	.0455050	.0396004	.0500325	.0415161	.0363830	.0451140
Stddev	.080785	.0085939	.0009066	.0006200	.0024534	.0015738	.0009905
%RSD	38.73994	18.88574	2.289344	1.239256	5.909644	4.325738	2.195541

#1	-.248863	.0424364	.0393213	.0500477	.0397806	.0366292	.0460734
#2	-.115523	.0552120	.0406138	.0506448	.0443230	.0347005	.0440951
#3	-.261212	.0388665	.0388662	.0494050	.0404446	.0378192	.0451736

Sample Name: ICSABDLX20 Acquired: 07/11/2022 14:14:10 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0490594	.0375930	.0509100
Stddev	.0018691	.0012154	.0002563
%RSD	3.809821	3.232907	.5033634

#1	.0469305	.0388831	.0506690
#2	.0498166	.0374262	.0508818
#3	.0504310	.0364697	.0511792

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.581	2870.410	83906.77	15002.90	4595.035
Stddev	24.572	4.339	717.06	72.98	10.725
%RSD	.9218100	.1511508	.8545909	.4864084	.2334128

#1	2638.297	2871.255	83382.47	14950.45	4589.963
#2	2672.483	2865.710	84723.90	15086.24	4607.356
#3	2685.964	2874.263	83613.94	14972.01	4587.787

Sample Name: CCV01 Acquired: 07/11/2022 14:18:02 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	5.060907	5.016388	4.926999	5.189686	5.172658	9.558951	10.04002
Stddev	.015268	.019300	.008591	.018655	.008233	.062237	.01286
%RSD	.3016762	.3847339	.1743740	.3594548	.1591661	.6510866	.1280663

#1	5.075694	5.026182	4.931003	5.177548	5.178956	9.616994	10.05462
#2	5.061828	4.994155	4.917137	5.180345	5.163342	9.566626	10.03035
#3	5.045200	5.028827	4.932858	5.211166	5.175676	9.493232	10.03511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2371895	2.442140	24.14587	.9913121	2.456395	1.184361	4.809124
Stddev	.0014081	.003228	.04882	.0028478	.003077	.014384	.034099
%RSD	.5936507	.1321966	.2021822	.2872790	.1252557	1.214485	.7090397

#1	.2371907	2.441159	24.19890	.9880240	2.457850	1.193234	4.816570
#2	.2385969	2.439517	24.10279	.9929937	2.452860	1.192083	4.838884
#3	.2357808	2.445746	24.13593	.9929186	2.458474	1.167765	4.771917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413642	23.67105	2.504941	1.285116	24.08743	2.399179	2.515872
Stddev	.009604	.23787	.007510	.007868	.20338	.013169	.004914
%RSD	.3978875	1.004885	.2998154	.6122351	.8443377	.5488835	.1953001

#1	2.423928	23.81684	2.509333	1.277548	24.19397	2.410089	2.512670
#2	2.412086	23.79975	2.496269	1.284547	23.85291	2.402896	2.513416
#3	2.404911	23.39656	2.509220	1.293253	24.21541	2.384551	2.521529

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.41262	5.053070	4.777007	5.083703	5.004094	4.697451	4.997716
Stddev	.23724	.023184	.034418	.007378	.032737	.028424	.017697
%RSD	1.013280	.4588057	.7204833	.1451381	.6542065	.6051013	.3540965

#1	23.55993	5.063858	4.770209	5.082239	5.004807	4.678954	4.988814
#2	23.53898	5.026458	4.814316	5.077167	4.971006	4.730180	4.986238
#3	23.13895	5.068893	4.746496	5.091704	5.036468	4.683220	5.018096

Sample Name: CCV01 Acquired: 07/11/2022 14:18:02 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	4.987751	4.946079	4.990520
Stddev	.010302	.006610	.065919
%RSD	.2065383	.1336366	1.320894

#1	4.979823	4.942090	4.963417
#2	4.984034	4.942439	5.065671
#3	4.999395	4.953709	4.942474

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.459	2835.985	83180.91	15137.71	4439.992
Stddev	25.602	8.917	257.30	146.29	12.557
%RSD	.9692400	.3144094	.3093307	.9664078	.2828153

#1	2612.612	2825.911	82900.07	15008.77	4426.833
#2	2661.484	2842.864	83405.32	15107.66	4451.845
#3	2650.279	2839.179	83237.32	15296.69	4441.298

Sample Name: LLCCV01 Acquired: 07/11/2022 14:29:44 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192017	.0424002	.0106015	.0212967	.0531492	.1021108	.1022280
Stddev	.0042231	.0026204	.0021252	.0043159	.0018425	.0092291	.0003534
%RSD	21.99324	6.180107	20.04624	20.26558	3.466707	9.038281	.3457165

#1	.0144190	.0411016	.0087902	.0245430	.0513555	.1092738	.1019773
#2	.0224169	.0406827	.0100733	.0229482	.0550369	.0916960	.1020744
#3	.0207691	.0454162	.0129409	.0163989	.0530552	.1053625	.1026322

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063566	.0061207	1.971143	.0099231	.0298035	.0218062	.0916081
Stddev	.0001457	.0000589	.019431	.0003297	.0002798	.0026525	.0113355
%RSD	2.292940	.9626863	.9857680	3.322248	.9387904	12.16392	12.37396

#1	.0063671	.0061706	1.990154	.0095967	.0301239	.0227994	.0900724
#2	.0064968	.0061358	1.951318	.0099167	.0296073	.0238187	.0811186
#3	.0062059	.0060557	1.971956	.0102559	.0296793	.0188004	.1036331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210066	1.979563	.0407327	.0111208	1.766255	.0395197	.0414800
Stddev	.0004516	.030491	.0005239	.0004356	.065283	.0015922	.0003873
%RSD	2.149986	1.540300	1.286144	3.916727	3.696130	4.028810	.9336358

#1	.0212591	2.008792	.0401687	.0108209	1.769462	.0380714	.0411681
#2	.0212755	1.981946	.0408251	.0109211	1.699428	.0392632	.0413585
#3	.0204852	1.947950	.0412042	.0116204	1.829876	.0412246	.0419135

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.775335	.0143032	.0942694	.2096383	.0180528	.3830914	.0379541
Stddev	.024199	.0072318	.0023740	.0005007	.0059505	.0078277	.0009180
%RSD	1.363080	50.56086	2.518290	.2388182	32.96135	2.043308	2.418815

#1	1.801279	.0100329	.0939658	.2092138	.0173777	.3862261	.0390094
#2	1.771352	.0102237	.0967806	.2095107	.0243121	.3888659	.0375133
#3	1.753375	.0226531	.0920619	.2101904	.0124688	.3741821	.0373396

Sample Name: LLCCV01 Acquired: 07/11/2022 14:29:44 Type: Unk
 Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0409122	.0088936	.0217031
Stddev	.0012545	.0020462	.0001381
%RSD	3.066441	23.00755	.6362120

#1	.0415226	.0086846	.0218562
#2	.0417449	.0069599	.0216651
#3	.0394693	.0110362	.0215880

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.035	2868.462	84017.27	15050.23	4636.270
Stddev	29.728	1.584	484.42	197.04	1.965
%RSD	1.116323	.0552275	.5765697	1.309210	.0423922

#1	2684.711	2870.007	83749.00	14962.39	4637.663
#2	2675.249	2868.537	84576.47	14912.40	4637.125
#3	2629.146	2866.842	83726.32	15275.92	4634.022

Sample Name: CCB01 Acquired: 07/11/2022 14:33:38 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028884	.0014620	-.003273	-.002718	-.003206	-.009971
Stddev	.0028122	.0012822	.002002	.004014	.002432	.004060
%RSD	97.36368	87.69953	61.16617	147.6928	75.86156	40.72286

#1	-.000167	.0025221	-.001844	-.000722	-.003601	-.005532
#2	.003465	.0000369	-.005561	-.000093	-.000600	-.013497
#3	.005368	.0018271	-.002414	-.007339	-.005415	-.010885

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001388	.0002446	.0000282	-.011501	-.003191	.0002195
Stddev	.000212	.0000835	.0000244	.007958	.000190	.0001048
%RSD	15.27297	34.14858	86.57827	69.19248	5.956187	47.76409

#1	-.001161	.0003075	.0000545	-.012702	-.003410	.0000991
#2	-.001581	.0001498	.0000063	-.018789	-.003086	.0002910
#3	-.001420	.0002765	.0000238	-.003011	-.003076	.0002683

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005628	-.025438	-.000119	.0032941	-.002076	.0004882
Stddev	.0024912	.002709	.000335	.0212326	.000132	.0003401
%RSD	442.6205	10.65144	281.8367	644.5593	6.360697	69.67472

#1	.0031836	-.023023	-.000450	.0276178	-.001965	.0004796
#2	-.001775	-.024923	-.000127	-.006204	-.002222	.0001524
#3	.000279	-.028368	.000220	-.011531	-.002041	.0008325

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.329041	.0000844	-.000921	-.208628	-.002044	-.008134
Stddev	.048841	.0005941	.000430	.034658	.003643	.000420
%RSD	14.84345	704.2606	46.65881	16.61231	178.2629	5.166222

#1	-.308410	.0006795	-.000847	-.237381	.002028	-.007700
#2	-.293901	-.000509	-.000534	-.218357	-.004996	-.008162
#3	-.384812	.000082	-.001384	-.170145	-.003162	-.008539

Sample Name: CCB01 Acquired: 07/11/2022 14:33:38 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	-.006447	-.010511	-.001681	.0000217	F -.013337
Stddev	.0002154	.002122	.001455	.000974	.0006250	.000959
%RSD	442.8909	32.91190	13.84353	57.95136	2875.123	7.191570

#1	-.000024	-.008800	-.011382	-.000557	-.000520	-.014031
#2	.000291	-.004680	-.008831	-.002268	.000706	-.012242
#3	-.000121	-.005860	-.011319	-.002220	-.000121	-.013736

Elem	Sr4077
Units	ppm
Avg	-.000081
Stddev	.000083
%RSD	101.8435

#1	-.000080
#2	-.000164
#3	.000001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.574	2871.069	84196.97	15197.20	4652.987
Stddev	2.611	3.198	44.07	96.23	5.860
%RSD	.0984892	.1113926	.0523373	.6332201	.1259474

#1	2647.580	2872.407	84240.10	15210.49	4648.666
#2	2651.770	2873.381	84152.02	15286.10	4659.658
#3	2652.373	2867.419	84198.80	15095.02	4650.638

Sample Name: PB145759BL Acquired: 07/11/2022 14:37:33 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0040501	.0033121	-.003012	.0044053	-.001814	.0038863
Stddev	.0051236	.0047571	.001594	.0019660	.001763	.0046417
%RSD	126.5040	143.6303	52.94370	44.62740	97.19463	119.4365

#1	-.000964	.0047363	-.003909	.0056631	-.000101	-.001175
#2	.003838	.0071944	-.001171	.0021398	-.001717	.007944
#3	.009276	-.001994	-.003955	.0054129	-.003623	.004890

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001425	.0001370	-.000016	-.005607	-.003453	.0001652
Stddev	.000522	.0000570	.000046	.006760	.000551	.0002038
%RSD	36.66393	41.59572	291.7311	120.5674	15.94750	123.4021

#1	-.000857	.0000717	.000021	-.005522	-.003313	.0003553
#2	-.001885	.0001627	-.000001	.001110	-.004060	.0001903
#3	-.001531	.0001767	-.000067	-.012409	-.002986	-.000050

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009237	-.017030	-.000735	-.014483	-.001969	.0006218
Stddev	.0009855	.004295	.000651	.020399	.000144	.0005412
%RSD	106.6934	25.21943	88.55758	140.8425	7.302353	87.03180

#1	-.000198	-.013751	-.001193	.006649	-.001891	.0002382
#2	.001318	-.015447	-.001022	-.034059	-.002135	.0012409
#3	.001651	-.021891	.000010	-.016040	-.001881	.0003864

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.214591	-.000054	-.000527	-.245718	-.006268	-.007890
Stddev	.141523	.001094	.000059	.048804	.005084	.000929
%RSD	65.95017	2030.867	11.10131	19.86192	81.10401	11.77101

#1	-.071133	.001182	-.000518	-.278815	-.010565	-.007809
#2	-.354097	-.000899	-.000474	-.189669	-.007584	-.007004
#3	-.218545	-.000444	-.000590	-.268669	-.000656	-.008856

Sample Name: PB145759BL Acquired: 07/11/2022 14:37:33 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	-.000213	-.003744	-.011765	-.000486	-.000571	F -.012693
Stddev	.000200	.004355	.001005	.000921	.001307	.001405
%RSD	93.76648	116.3352	8.543760	189.3385	228.8938	11.06942

#1	-.000419	-.001928	-.011387	-.000429	-.002076	-.011193
#2	-.000020	-.000590	-.012904	-.001435	.000274	-.013978
#3	-.000200	-.008713	-.011003	.000404	.000089	-.012909

Elem	Sr4077
Units	ppm
Avg	-.000068
Stddev	.000042
%RSD	61.50129

#1	-.000020
#2	-.000095
#3	-.000090

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.134	2875.088	83970.97	15016.13	4657.408
Stddev	12.005	3.940	666.33	21.81	10.415
%RSD	.4513104	.1370263	.7935250	.1452390	.2236215

#1	2649.552	2874.792	83262.67	14995.29	4659.336
#2	2657.671	2879.167	84585.38	15038.79	4666.724
#3	2673.180	2871.304	84064.86	15014.31	4646.164

Sample Name: PB145760BL Acquired: 07/11/2022 14:41:27 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	-.000649	.0010069	-.003564	.0026430	-.001912	.0346892
Stddev	.001262	.0027948	.001407	.0067491	.002363	.0058750
%RSD	194.5058	277.5781	39.46710	255.3594	123.6077	16.93624

#1	-.002101	.0030893	-.003318	.0053585	-.004035	.0279603
#2	-.000022	.0021007	-.005077	.0076114	-.002334	.0388004
#3	.000177	-.002169	-.002297	-.005041	.000634	.0373071

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001366	.0000918	.0000692	-.004641	-.003561	.0001093
Stddev	.000325	.0000404	.0000392	.007972	.000025	.0001214
%RSD	23.81258	44.02229	56.69567	171.7678	.6922469	111.0802

#1	-.001361	.0001115	.0000828	-.012133	-.003589	.0002361
#2	-.001695	.0000453	.0000250	.003737	-.003543	-.000006
#3	-.001044	.0001185	.0000999	-.005528	-.003552	.000097

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005099	-.024699	-.000524	-.009764	-.002307	.0004243
Stddev	.0006114	.008492	.000453	.008263	.000766	.0004357
%RSD	119.8993	34.38151	86.40211	84.62517	33.21178	102.6791

#1	.0008219	-.017313	-.000350	-.009485	-.001559	.0009029
#2	-.000195	-.033977	-.000184	-.001644	-.002272	.0003194
#3	.000902	-.022807	-.001039	-.018163	-.003090	.0000507

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.099797	-.001200	-.000624	-.241154	-.005751	-.009170
Stddev	.427986	.001074	.000295	.052285	.004141	.000423
%RSD	428.8577	89.49739	47.20058	21.68118	72.00032	4.612435

#1	-.265519	-.001103	-.000965	-.297730	-.001987	-.008961
#2	.386269	-.000178	-.000458	-.194615	-.010187	-.008892
#3	-.420140	-.002319	-.000451	-.231118	-.005081	-.009657

Sample Name: PB145760BL Acquired: 07/11/2022 14:41:27 Type: Unk
 Method: NON EPA-6010-200.7(v36) 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	-.000257	F -.011509	-.011396	.0000839	-.001232	F -.013990
Stddev	.000432	.008116	.000230	.0015484	.000583	.000341
%RSD	167.8655	70.51829	2.017475	1845.807	47.32932	2.439851

#1	-.000100	-.002480	-.011207	.0016702	-.001324	-.014023
#2	.000074	-.018196	-.011652	.0000051	-.001763	-.013633
#3	-.000746	-.013850	-.011329	-.001424	-.000608	-.014313

Elem	Sr4077
Units	ppm
Avg	-.000080
Stddev	.000110
%RSD	136.6357

#1	-.000191
#2	-.000078
#3	.000028

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.850	2867.243	83409.51	15186.35	4632.696
Stddev	18.522	3.873	481.61	117.41	10.613
%RSD	.6981916	.1350906	.5773993	.7731128	.2290919

#1	2638.695	2863.968	82989.94	15099.28	4622.560
#2	2673.812	2866.242	83935.39	15319.88	4631.797
#3	2646.041	2871.518	83303.21	15139.90	4643.730

Sample Name: PB145759BS Acquired: 07/11/2022 14:45:18 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.7338685	1.854938	.9018021	1.941412	.8151478	1.889754
Stddev	.0045972	.001921	.0020159	.001843	.0037736	.010389
%RSD	.6264295	.1035858	.2235376	.0949309	.4629363	.5497380

#1	.7288103	1.853748	.9019181	1.941642	.8177909	1.885886
#2	.7377922	1.857155	.9037574	1.939464	.8108262	1.901522
#3	.7350030	1.853912	.8997307	1.943129	.8168264	1.881855

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001667	.1894777	.1802235	.9458136	.3963731	.1909431
Stddev	.0007102	.0028053	.0002940	.0052096	.0008021	.0008331
%RSD	.3547921	1.480521	.1631029	.5508074	.2023560	.4363336

#1	.1994045	.1888496	.1803847	.9411720	.3963078	.1909989
#2	.2008098	.1925437	.1798842	.9514483	.3972058	.1900834
#3	.2002859	.1870397	.1804016	.9448204	.3956056	.1917469

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2867000	2.996977	.1931219	1.855101	.4884311	.0751711
Stddev	.0070783	.028472	.0004473	.022745	.0010089	.0000856
%RSD	2.468884	.9500374	.2315994	1.226069	.2065668	.1138579

#1	.2870218	2.997623	.1926290	1.846824	.4881071	.0752139
#2	.2936120	3.025121	.1932350	1.880825	.4895622	.0750726
#3	.2794664	2.968187	.1935018	1.837654	.4876240	.0752269

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.617653	.2914637	.2045295	8.832864	F 5.938658	.2828931
Stddev	.118289	.0040652	.0007551	.184605	.017722	.0049221
%RSD	4.518906	1.394747	.3691917	2.089974	.2984157	1.739925

#1	2.703641	.2925670	.2053967	8.878176	5.935832	.2823524
#2	2.482752	.2948634	.2041740	8.990594	5.957622	.2880632
#3	2.666565	.2869608	.2040178	8.629823	5.922518	.2782636

Sample Name: PB145759BS Acquired: 07/11/2022 14:45:18 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.3954788	9.719676	.8997278	.6698094	.1939068	.1852611
Stddev	.0015632	.023720	.0170814	.0064937	.0012333	.0016106
%RSD	.3952594	.2440377	1.898504	.9694790	.6360308	.8693824

#1	.3972757	9.733036	.9026098	.6722728	.1925273	.1860525
#2	.3947276	9.733702	.9151848	.6747110	.1942902	.1863229
#3	.3944330	9.692289	.8813888	.6624445	.1949028	.1834079

Elem	Sr4077
Units	ppm
Avg	.2025257
Stddev	.0010374
%RSD	.5122406

#1	.2023776
#2	.2036291
#3	.2015702

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.696	2876.006	84135.22	15016.67	4653.683
Stddev	8.193	5.004	370.35	247.58	7.807
%RSD	.3080566	.1740043	.4401879	1.648686	.1677602

#1	2664.067	2870.911	83934.02	15001.80	4648.217
#2	2650.244	2880.914	83909.02	14776.87	4662.624
#3	2664.777	2876.193	84562.63	15271.36	4650.208

Sample Name: PB145760BS Acquired: 07/11/2022 14:49:05 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.7177008	1.823995	.8833477	1.900464	.7996749	1.885069
Stddev	.0064943	.010028	.0029159	.000840	.0013263	.015910
%RSD	.9048817	.5498029	.3300937	.0441949	.1658571	.8439791

#1	.7147523	1.816718	.8859731	1.901381	.7983279	1.867389
#2	.7251464	1.835434	.8802094	1.899732	.8009795	1.889584
#3	.7132038	1.819832	.8838606	1.900279	.7997174	1.898233

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1956139	.1868308	.1774386	.9187085	.3876625	.1876219
Stddev	.0005195	.0007596	.0003029	.0240357	.0013608	.0005831
%RSD	.2655751	.4065642	.1707167	2.616244	.3510291	.3107585

#1	.1954112	.1863891	.1771125	.8928379	.3863052	.1872721
#2	.1962042	.1877079	.1774922	.9229406	.3876557	.1872986
#3	.1952263	.1863953	.1777112	.9403471	.3890268	.1882949

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2870309	2.946032	.1906077	1.832669	.4798609	.0733828
Stddev	.0025446	.037363	.0018712	.050657	.0010868	.0006538
%RSD	.8865163	1.268245	.9817158	2.764131	.2264746	.8909776

#1	.2864177	2.912970	.1884901	1.774338	.4795541	.0727055
#2	.2848490	2.938560	.1912943	1.865617	.4789605	.0740104
#3	.2898261	2.986566	.1920386	1.858052	.4810681	.0734326

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.684896	.2868439	.1993081	8.765530	F 5.862186	.2797319
Stddev	.191132	.0014090	.0017919	.058511	.034605	.0015323
%RSD	7.118797	.4912153	.8990454	.6675082	.5903040	.5477745

#1	2.467295	.2864104	.2013244	8.731008	5.864246	.2779861
#2	2.825617	.2884187	.1987020	8.732495	5.895715	.2808540
#3	2.761777	.2857025	.1978978	8.833087	5.826597	.2803555

Sample Name: PB145760BS Acquired: 07/11/2022 14:49:05 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.3879690	9.552974	.8887453	.6611378	.1894981	.1801636
Stddev	.0005424	.037005	.0033553	.0045897	.0002344	.0016801
%RSD	.1398135	.3873688	.3775269	.6942104	.1236735	.9325554

#1	.3885672	9.519921	.8862043	.6586087	.1896541	.1801837
#2	.3875091	9.592953	.8925486	.6664357	.1896117	.1818335
#3	.3878308	9.546048	.8874829	.6583691	.1892286	.1784734

Elem	Sr4077
Units	ppm
Avg	.1975775
Stddev	.0004900
%RSD	.2480131

#1	.1975656
#2	.1970935
#3	.1980734

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.091	2871.748	84066.14	14835.94	4641.408
Stddev	15.730	5.445	152.25	50.77	3.957
%RSD	.5926655	.1895988	.1811133	.3422000	.0852564

#1	2640.903	2868.836	84179.55	14862.22	4636.902
#2	2649.870	2878.030	84125.77	14777.41	4643.007
#3	2671.501	2868.379	83893.09	14868.18	4644.316

Sample Name: N1645-08 Acquired: 07/11/2022 14:56:42 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0253681	.0423308	.0089211	.0187385	.0553215	.0978117	.1025483
Stddev	.0033928	.0027951	.0009239	.0076326	.0005496	.0089181	.0005617
%RSD	13.37429	6.603020	10.35641	40.73235	.9934811	9.117631	.5477045

#1	.0289562	.0412896	.0093556	.0204569	.0549234	.0978711	.1031486
#2	.0222120	.0402057	.0078600	.0253655	.0550924	.0888641	.1020355
#3	.0249361	.0454971	.0095476	.0103932	.0559485	.1067000	.1024607

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062840	.0061670	1.993933	.0101190	.0300179	.0219855	.1012230
Stddev	.0000292	.0000969	.009780	.0004572	.0003232	.0015925	.0035069
%RSD	.4641396	1.570899	.4905060	4.518580	1.076747	7.243443	3.464539

#1	.0062505	.0060909	1.990104	.0096254	.0300593	.0205370	.0971783
#2	.0063036	.0062760	1.986646	.0102037	.0296760	.0236908	.1034142
#3	.0062979	.0061340	2.005048	.0105280	.0303184	.0217286	.1030767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217476	1.974694	.0406045	.0110585	1.840947	.0392820	.0416982
Stddev	.0003617	.023077	.0004755	.0005494	.204556	.0038174	.0004277
%RSD	1.663079	1.168652	1.171012	4.967824	11.11143	9.717936	1.025780

#1	.0217227	2.001044	.0409674	.0115365	2.075883	.0433189	.0412368
#2	.0221211	1.964956	.0407799	.0104584	1.744612	.0357306	.0420816
#3	.0213990	1.958081	.0400662	.0111807	1.702345	.0387964	.0417762

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.705847	.0173897	.0915875	.2103474	.0122224	.3891201	.0369176
Stddev	.048587	.0027858	.0007976	.0005184	.0039766	.0009532	.0007020
%RSD	2.848244	16.01971	.8708189	.2464478	32.53512	.2449624	1.901501

#1	1.724928	.0204514	.0923296	.2104407	.0167658	.3900505	.0375038
#2	1.650616	.0167131	.0907442	.2097886	.0093756	.3891642	.0371095
#3	1.741997	.0150045	.0916888	.2108127	.0105256	.3881457	.0361397

Sample Name: N1645-08 Acquired: 07/11/2022 14:56:42 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0395416	.0071369	.0217191
Stddev	.0014960	.0007455	.0000579
%RSD	3.783322	10.44576	.2666531

#1	.0404362	.0063032	.0217336
#2	.0378145	.0077396	.0216554
#3	.0403740	.0073677	.0217685

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.916	2876.029	83787.09	14990.78	4657.561
Stddev	17.039	4.630	123.26	56.77	5.562
%RSD	.6398678	.1609808	.1471050	.3786869	.1194108

#1	2649.601	2875.334	83648.55	14929.59	4657.147
#2	2657.029	2880.966	83884.60	15001.00	4663.318
#3	2682.118	2871.785	83828.12	15041.74	4652.218

Sample Name: N1645-17 Acquired: 07/11/2022 15:00:34 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0242356	.0409050	.0096654	.0208546	.0540556	.1002639	.1025523
Stddev	.0016138	.0011650	.0007647	.0015138	.0004390	.0046711	.0004010
%RSD	6.658639	2.847961	7.911805	7.258654	.8120932	4.658810	.3910512

#1	.0233353	.0416868	.0088101	.0225482	.0536500	.0998035	.1026020
#2	.0232728	.0414621	.0099031	.0203824	.0545217	.0958400	.1021287
#3	.0260987	.0395661	.0102830	.0196333	.0539950	.1051482	.1029261

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063838	.0062221	1.988052	.0105003	.0300778	.0236353	.0956948
Stddev	.0001376	.0000343	.011007	.0001658	.0002499	.0056200	.0031060
%RSD	2.155331	.5518675	.5536460	1.578951	.8307583	23.77784	3.245724

#1	.0064904	.0062357	1.983387	.0105796	.0301984	.0227034	.0967010
#2	.0062285	.0062475	1.980146	.0103098	.0297905	.0185395	.0981730
#3	.0064326	.0061830	2.000623	.0106115	.0302445	.0296629	.0922105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208647	2.012925	.0406448	.0114134	1.845101	.0383902	.0416822
Stddev	.0004094	.055202	.0004310	.0001154	.071538	.0021455	.0007761
%RSD	1.961974	2.742383	1.060365	1.010691	3.877181	5.588735	1.862009

#1	.0204085	1.975299	.0406563	.0113494	1.893384	.0370363	.0418602
#2	.0209857	2.076297	.0410699	.0113442	1.879005	.0372703	.0408326
#3	.0211999	1.987180	.0402081	.0115465	1.762914	.0408639	.0423539

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.738156	.0155083	.0902769	.2103541	.0086645	.3839849	.0386367
Stddev	.054388	.0043064	.0028538	.0002548	.0021636	.0049781	.0004379
%RSD	3.129078	27.76800	3.161201	.1211309	24.97074	1.296444	1.133350

#1	1.675545	.0139974	.0935666	.2103908	.0105834	.3895234	.0388941
#2	1.773696	.0121611	.0887986	.2105885	.0063196	.3798831	.0388849
#3	1.765228	.0203666	.0884654	.2100829	.0090903	.3825482	.0381311

Sample Name: N1645-17 Acquired: 07/11/2022 15:00:34 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0406090	.0056740	.0216240
Stddev	.0002577	.0021109	.0001837
%RSD	.6346119	37.20267	.8494631

#1	.0403225	.0041392	.0214187
#2	.0406823	.0080812	.0217728
#3	.0408221	.0048015	.0216804

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.274	2877.646	83789.04	15147.72	4656.613
Stddev	9.906	3.297	150.28	48.71	10.449
%RSD	.3720728	.1145586	.1793600	.3215507	.2243934

#1	2673.278	2874.889	83900.87	15091.61	4649.995
#2	2659.472	2881.297	83848.03	15172.38	4668.659
#3	2654.071	2876.751	83618.21	15179.17	4651.184

Sample Name: N1645-02 Acquired: 07/11/2022 15:04:29 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0237986	.0391015	.0091276	.0216613	.0547344	.0973160	.1018535
Stddev	.0062761	.0035445	.0009720	.0039655	.0012765	.0012711	.0014611
%RSD	26.37165	9.064920	10.64937	18.30673	2.332248	1.306159	1.434497

#1	.0216986	.0419971	.0096738	.0182697	.0549762	.0958680	.1013517
#2	.0308555	.0351487	.0097038	.0206931	.0533543	.0978322	.1034993
#3	.0188418	.0401586	.0080054	.0260213	.0558728	.0982478	.1007094

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062883	.0061363	1.972305	.0100350	.0298446	.0214774	.1010323
Stddev	.0000782	.0000505	.015974	.0002922	.0003614	.0016226	.0078525
%RSD	1.244147	.8224398	.8099319	2.911753	1.211015	7.554854	7.772225

#1	.0062111	.0060781	1.962813	.0097567	.0296040	.0202411	.0955270
#2	.0063675	.0061631	1.990748	.0103394	.0296696	.0208762	.0975455
#3	.0062863	.0061677	1.963353	.0100088	.0302602	.0233147	.1100243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210199	1.962885	.0401712	.0113343	1.809031	.0393145	.0414308
Stddev	.0004443	.021497	.0004188	.0003067	.271383	.0017968	.0002326
%RSD	2.113804	1.095195	1.042523	2.705888	15.00160	4.570246	.5613852

#1	.0212952	1.939484	.0399178	.0111308	2.020419	.0411602	.0413340
#2	.0212573	1.981757	.0406546	.0111851	1.903675	.0392123	.0412623
#3	.0205074	1.967413	.0399412	.0116870	1.502999	.0375710	.0416962

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.680643	.0145101	.0899930	.2106078	.0113737	.3834723	.0384904
Stddev	.037101	.0061288	.0007880	.0011848	.0075178	.0046766	.0011529
%RSD	2.207573	42.23823	.8755932	.5625731	66.09840	1.219538	2.995226

#1	1.637987	.0188985	.0905535	.2095068	.0123590	.3780760	.0397031
#2	1.705418	.0171241	.0890920	.2104549	.0034118	.3859957	.0383596
#3	1.698524	.0075077	.0903333	.2118616	.0183503	.3863451	.0374085

Sample Name: N1645-02 Acquired: 07/11/2022 15:04:29 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0405313	.0075242	.0216728
Stddev	.0017599	.0010859	.0002361
%RSD	4.342177	14.43212	1.089624

#1	.0388081	.0086201	.0215119
#2	.0404602	.0075042	.0219439
#3	.0423258	.0064485	.0215625

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.005	2870.191	83702.58	15101.82	4639.068
Stddev	12.741	6.730	475.68	76.70	4.891
%RSD	.4797087	.2344716	.5682934	.5079014	.1054337

#1	2642.540	2863.111	83985.01	15138.27	4636.744
#2	2657.602	2876.505	83153.39	15013.70	4644.688
#3	2667.871	2870.956	83969.34	15153.51	4635.773

Sample Name: N1645-16 Acquired: 07/11/2022 15:08:20 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0164871	.0400691	.0084880	.0189074	.0533806	.0951938	.1015141
Stddev	.0068060	.0019941	.0009291	.0030437	.0027379	.0050670	.0004318
%RSD	41.28085	4.976586	10.94656	16.09782	5.129060	5.322792	.4253440

#1	.0105484	.0378519	.0080427	.0186072	.0538401	.0916667	.1011408
#2	.0239141	.0406402	.0095559	.0160249	.0504420	.0929146	.1014145
#3	.0149987	.0417154	.0078652	.0220900	.0558597	.1010001	.1019870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062202	.0060747	1.957229	.0102952	.0299833	.0218595	.0970856
Stddev	.0000755	.0001208	.011651	.0007164	.0002784	.0005447	.0052376
%RSD	1.214664	1.988950	.5952566	6.958505	.9283378	2.491856	5.394865

#1	.0062574	.0059719	1.948293	.0095620	.0300628	.0222942	.0972093
#2	.0062699	.0060444	1.952989	.0109935	.0296739	.0220359	.1022602
#3	.0061332	.0062078	1.970406	.0103300	.0302132	.0212484	.0917871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211413	1.978193	.0403526	.0110773	1.656556	.0369120	.0417678
Stddev	.0007718	.022657	.0005130	.0003113	.139585	.0007297	.0001628
%RSD	3.650590	1.145341	1.271274	2.810470	8.426216	1.976966	.3897011

#1	.0217291	1.989307	.0409320	.0113904	1.576594	.0374612	.0419515
#2	.0214275	1.952125	.0399563	.0110737	1.817733	.0360840	.0417102
#3	.0202673	1.993146	.0401695	.0107677	1.575341	.0371908	.0416416

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.658175	.0163020	.0897359	.2093155	.0107888	.3790085	.0373109
Stddev	.032644	.0079613	.0012570	.0001664	.0052654	.0005055	.0004268
%RSD	1.968687	48.83659	1.400737	.0795032	48.80439	.1333663	1.143887

#1	1.683235	.0094944	.0883805	.2091274	.0049739	.3794762	.0373286
#2	1.621259	.0250560	.0908632	.2093757	.0121584	.3790771	.0368756
#3	1.670029	.0143556	.0899641	.2094434	.0152341	.3784723	.0377286

Sample Name: N1645-16 Acquired: 07/11/2022 15:08:20 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0404078	.0059014	.0216033
Stddev	.0001205	.0010162	.0000913
%RSD	.2982675	17.21874	.4226396

#1	.0402706	.0064870	.0216223
#2	.0404562	.0064892	.0215040
#3	.0404966	.0047281	.0216836

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.468	2873.808	84117.74	15208.97	4647.809
Stddev	10.222	1.977	26.28	42.92	4.544
%RSD	.3848135	.0687887	.0312452	.2821979	.0977673

#1	2646.788	2873.468	84130.45	15160.04	4642.890
#2	2655.459	2872.022	84087.51	15240.22	4648.687
#3	2667.158	2875.932	84135.24	15226.66	4651.850

Sample Name: N1645-01 Acquired: 07/11/2022 15:17:20 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0078634	.0088801	.0005140	.0028599	.0132753	.0185383	.0248681
Stddev	.0032037	.0004912	.0023785	.0032399	.0021952	.0012147	.0002555
%RSD	40.74211	5.531602	462.7307	113.2871	16.53619	6.552544	1.027311

#1	.0043672	.0091591	.0003093	-.000843	.0108294	.0178967	.0249183
#2	.0085647	.0091684	.0029882	.005174	.0150746	.0199393	.0250948
#3	.0106585	.0083129	-.001755	.004248	.0139220	.0177790	.0245913

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016694	.0015697	.4912796	.0028758	.0075972	.0073561	.0172207
Stddev	.0000498	.0000874	.0096817	.0003357	.0001677	.0030843	.0032310
%RSD	2.980722	5.565471	1.970711	11.67222	2.206817	41.92847	18.76236

#1	.0017254	.0016369	.4801267	.0032478	.0077890	.0094027	.0135523
#2	.0016525	.0016012	.4961876	.0027841	.0075235	.0038086	.0196438
#3	.0016304	.0014709	.4975243	.0025956	.0074789	.0088570	.0184659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050763	.5070132	.0098905	.0029769	.3537152	.0114689	.0102664
Stddev	.0003080	.0047922	.0000603	.0005061	.0024669	.0031846	.0004262
%RSD	6.067272	.9451888	.6092030	17.00062	.6974353	27.76726	4.151141

#1	.0048746	.5040656	.0098953	.0035469	.3545479	.0128367	.0105089
#2	.0054308	.5125428	.0098280	.0028035	.3556579	.0078289	.0105160
#3	.0049235	.5044313	.0099482	.0025803	.3509396	.0137411	.0097743

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312800	-.004004	.0148526	.0532583	.0011408	.0890486	.0082601
Stddev	.0295458	.001797	.0007142	.0003418	.0011018	.0013858	.0017568
%RSD	12.77491	44.87435	4.808719	.6417006	96.58081	1.556230	21.26878

#1	.2059847	-.002623	.0147070	.0528805	.0000312	.0880831	.0084215
#2	.2637536	-.003353	.0156283	.0533487	.0022346	.0906365	.0064282
#3	.2241018	-.006035	.0142223	.0535458	.0011566	.0884262	.0099308

Sample Name: N1645-01 Acquired: 07/11/2022 15:17:20 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0100412	-.009717	.0053877
Stddev	.0003326	.000891	.0000621
%RSD	3.312596	9.165261	1.151858

#1	.0103004	-.009552	.0054021
#2	.0096661	-.008920	.0054413
#3	.0101571	-.010678	.0053197

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.142	2862.279	83590.48	15081.28	4627.238
Stddev	31.597	4.205	470.89	103.36	3.323
%RSD	1.193190	.1468989	.5633276	.6853284	.0718054

#1	2634.132	2857.430	83404.42	15114.23	4624.365
#2	2684.322	2864.907	84125.97	14965.47	4626.472
#3	2625.972	2864.501	83241.05	15164.15	4630.877

Sample Name: N1645-07 Acquired: 07/11/2022 15:41:09 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0056008	.0107592	.0008962	.0028507	.0119115	.0322150	.0224167
Stddev	.0013769	.0002226	.0010791	.0010197	.0006048	.0066912	.0003167
%RSD	24.58423	2.068844	120.3979	35.77025	5.077586	20.77043	1.412985

#1	.0071674	.0110113	.0008011	.0039853	.0113181	.0250317	.0222873
#2	.0050522	.0105896	-.000132	.0025563	.0118893	.0333424	.0227777
#3	.0045827	.0106768	.002020	.0020107	.0125271	.0382709	.0221852

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015391	.0015065	.4518106	.0017518	.0071706	.0075940	.0240752
Stddev	.0000622	.0000559	.0211507	.0002077	.0002465	.0021857	.0033656
%RSD	4.040210	3.707523	4.681326	11.85747	3.437247	28.78177	13.97938

#1	.0015436	.0014544	.4711535	.0016972	.0073011	.0053253	.0225200
#2	.0014748	.0015655	.4550519	.0019814	.0068864	.0077706	.0279371
#3	.0015989	.0014995	.4292263	.0015769	.0073245	.0096860	.0217685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049288	.4648068	.0089922	.0028630	.2242427	.0083633	.0100443
Stddev	.0005117	.0103041	.0005379	.0001854	.0922376	.0022076	.0001233
%RSD	10.38112	2.216863	5.981672	6.476389	41.13292	26.39619	1.227854

#1	.0050158	.4582851	.0083841	.0029848	.1396901	.0103475	.0099039
#2	.0053914	.4766860	.0091866	.0026496	.2104305	.0059853	.0101354
#3	.0043792	.4594493	.0094059	.0029547	.3226075	.0087572	.0100935

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2154240	.0065422	.0118462	.0494416	.0071718	.0816232	.0078620
Stddev	.0514119	.0005690	.0013356	.0003317	.0042344	.0006425	.0007195
%RSD	23.86544	8.696523	11.27406	.6708747	59.04271	.7870972	9.151413

#1	.1625738	.0062511	.0131854	.0490741	.0052935	.0808860	.0079374
#2	.2652655	.0071978	.0105143	.0495320	.0042014	.0819197	.0071078
#3	.2184326	.0061778	.0118389	.0497187	.0120205	.0820638	.0085408

Sample Name: N1645-07 Acquired: 07/11/2022 15:41:09 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0083343	.0060974	.0049419
Stddev	.0010201	.0013127	.0000359
%RSD	12.24022	21.52851	.7260437

#1	.0074985	.0075472	.0049111
#2	.0080333	.0057556	.0049333
#3	.0094711	.0049895	.0049813

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.642	2836.442	82632.18	15049.46	4587.993
Stddev	9.073	4.096	289.11	39.86	3.799
%RSD	.3498258	.1444169	.3498763	.2648702	.0828048

#1	2593.538	2832.899	82863.30	15032.27	4584.369
#2	2602.767	2840.927	82308.00	15021.07	4591.946
#3	2584.621	2835.499	82725.25	15095.03	4587.664

Sample Name: CCV02 Acquired: 07/11/2022 15:58:18 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	5.241037	5.193837	5.049915	5.387111	5.373858	10.05753	10.34870
Stddev	.013187	.009894	.011723	.005197	.008205	.03073	.02455
%RSD	.2516143	.1905020	.2321334	.0964758	.1526753	.3055898	.2372751

#1	5.235801	5.182717	5.045494	5.382877	5.366008	10.07466	10.35058
#2	5.231273	5.201668	5.041045	5.385545	5.373189	10.02205	10.32326
#3	5.256038	5.197127	5.063205	5.392911	5.382377	10.07588	10.37227

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428170	2.511112	24.89535	1.019644	2.538169	1.222166	4.941797
Stddev	.0013060	.002529	.04842	.002003	.004586	.012018	.019946
%RSD	.5378680	.1007014	.1945022	.1964431	.1806921	.9833218	.4036154

#1	.2441758	2.512443	24.84599	1.017572	2.540901	1.232905	4.927900
#2	.2415711	2.508196	24.89730	1.021570	2.532874	1.209185	4.964652
#3	.2427040	2.512698	24.94277	1.019791	2.540733	1.224408	4.932840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489038	24.36504	2.594968	1.325856	24.53268	2.473325	2.592708
Stddev	.003855	.09755	.003491	.009290	.12071	.001920	.006704
%RSD	.1548783	.4003487	.1345240	.7006655	.4920343	.0776482	.2585604

#1	2.484614	24.26162	2.592977	1.318306	24.55412	2.475465	2.598353
#2	2.490819	24.37811	2.592929	1.336230	24.64124	2.471753	2.594474
#3	2.491680	24.45540	2.598999	1.323031	24.40269	2.472756	2.585298

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.11381	5.354927	4.866937	5.263061	5.221944	4.912298	5.162005
Stddev	.21224	.008300	.029685	.008484	.030537	.019963	.007659
%RSD	.8801792	.1549955	.6099351	.1612056	.5847806	.4063957	.1483723

#1	24.34806	5.345373	4.900974	5.258663	5.190598	4.934402	5.153464
#2	23.93429	5.360360	4.853426	5.257678	5.251602	4.895581	5.164287
#3	24.05909	5.359047	4.846410	5.272841	5.223630	4.906912	5.168264

Sample Name: CCV02 Acquired: 07/11/2022 15:58:18 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.139743	5.094932	5.123133
Stddev	.021667	.003752	.015914
%RSD	.4215488	.0736341	.3106229

#1	5.117454	5.090676	5.105071
#2	5.160728	5.096359	5.135091
#3	5.141045	5.097761	5.129236

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.965	2796.417	82021.08	15014.14	4376.525
Stddev	5.679	6.512	425.96	82.82	9.191
%RSD	.2200478	.2328692	.5193331	.5516468	.2100012

#1	2585.917	2797.819	82380.56	14921.11	4374.788
#2	2574.766	2802.114	81550.61	15079.87	4386.460
#3	2582.213	2789.318	82132.07	15041.42	4368.327

Sample Name: CCB02 Acquired: 07/11/2022 16:02:03 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0025597	.0019647	-.002964	-.004454	-.000894	-.003870
Stddev	.0023001	.0019952	.001473	.004931	.001465	.008140
%RSD	89.86138	101.5549	49.71337	110.7104	163.9578	210.3027

#1	.0007381	.0013318	-.003895	.001230	-.001885	-.001371
#2	.0017965	.0003626	-.001265	-.007008	.000790	.002726
#3	.0051444	.0041995	-.003731	-.007583	-.001586	-.012967

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000685	.0000835	.0000252	.0017933	-.003704	.0000397
Stddev	.000164	.0001065	.0000544	.0170404	.000113	.0003796
%RSD	23.89112	127.4967	215.8920	950.2450	3.058347	955.0905

#1	-.000635	.0002006	.0000608	-.001164	-.003746	-.000154
#2	-.000868	-.000008	.0000521	.020119	-.003576	-.000204
#3	-.000552	.000057	-.000037	-.013575	-.003790	.000477

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009878	-.022774	-.000344	-.016033	-.002497	.0012135
Stddev	.0009428	.006898	.000383	.005323	.000300	.0004973
%RSD	95.44929	30.29056	111.4372	33.20046	12.02775	40.98176

#1	.0002876	-.030659	.000068	-.010980	-.002843	.0007305
#2	.0006159	-.019804	-.000690	-.021590	-.002349	.0017240
#3	.0020598	-.017857	-.000408	-.015528	-.002300	.0011860

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039896	.0007581	-.000500	-.204145	-.003637	-.000614
Stddev	.393784	.0016120	.000472	.032213	.002130	.001341
%RSD	987.0151	212.6515	94.45437	15.77958	58.56577	218.4244

#1	.346795	-.000882	.000043	-.222935	-.003640	.000387
#2	-.440409	.000815	-.000724	-.222552	-.001506	-.002137
#3	-.026075	.002341	-.000817	-.166949	-.005766	-.000092

Sample Name: CCB02 Acquired: 07/11/2022 16:02:03 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0001575	-.006333	-.006345	-.000922	-.000336	F -.013074
Stddev	.0005799	.008849	.000777	.001439	.000850	.001319
%RSD	368.1646	139.7319	12.23763	156.1294	252.8332	10.08697

#1	.0007168	-.000262	-.006273	.000597	.000306	-.014252
#2	.0001968	-.016486	-.005608	-.001097	-.001299	-.011650
#3	-.000441	-.002250	-.007156	-.002265	-.000015	-.013321

Elem	Sr4077
Units	ppm
Avg	.0000519
Stddev	.0000381
%RSD	73.36447

#1	.0000837
#2	.0000622
#3	.0000097

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.852	2842.156	83116.98	14974.80	4604.882
Stddev	7.497	1.720	104.50	98.18	.502
%RSD	.2839776	.0605158	.1257306	.6556144	.0109060

#1	2645.717	2843.730	83093.92	15008.40	4604.454
#2	2631.406	2840.320	83231.08	14864.24	4605.435
#3	2642.433	2842.416	83025.92	15051.77	4604.757

Sample Name: N3633-03 Acquired: 07/11/2022 16:05:58 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176835	-.001290	.0441348	.0015675	.0162956	.4060504	.6287413
Stddev	.0061725	.004732	.0025775	.0029748	.0022933	.0053249	.0027145
%RSD	34.90544	366.8434	5.840131	189.7736	14.07339	1.311387	.4317411

#1	.0242300	.004006	.0413019	-.001331	.0189204	.4027153	.6259004
#2	.0119695	-.005102	.0447609	.004613	.0152868	.4121914	.6313088
#3	.0168510	-.002773	.0463416	.001421	.0146795	.4032443	.6290145

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000584	.0002868	584.0756	.0018646	-.000983	.0249312	.6953242
Stddev	.0000356	.0000345	2.7464	.0002337	.000162	.0020520	.0090330
%RSD	61.04626	12.02694	.4702055	12.53154	16.45534	8.230713	1.299103

#1	.0000925	.0003211	580.9234	.0017390	-.001136	.0230996	.6883230
#2	.0000613	.0002521	585.9522	.0021342	-.000814	.0271488	.6921290
#3	.0000214	.0002872	585.3512	.0017206	-.001000	.0245452	.7055204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.107642	208.2959	.0582319	.0007461	1564.774	.0068387	.4632344
Stddev	.007764	1.1755	.0005200	.0007109	6.026	.0035605	.0018833
%RSD	.7009323	.5643267	.8930718	95.27922	.3851168	52.06339	.4065555

#1	1.098832	207.2701	.0588230	.0009292	1558.123	.0080280	.4625001
#2	1.113482	209.5786	.0580279	-.000038	1569.871	.0096523	.4653742
#3	1.110613	208.0392	.0578448	.001348	1566.328	.0028358	.4618289

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.7763	31.53927	1.760793	.0368162	814.7167	58.15033	.0379600
Stddev	.3517	.06578	.020716	.0007521	2.1189	.54778	.0035698
%RSD	.3011871	.2085543	1.176510	2.042756	.2600747	.9420082	9.404193

#1	116.4618	31.61134	1.770617	.0376639	817.1566	58.38741	.0417643
#2	117.1561	31.48248	1.774769	.0365559	813.6539	58.53964	.0374324
#3	116.7109	31.52399	1.736993	.0362289	813.3395	57.52394	.0346834

Sample Name: N3633-03 Acquired: 07/11/2022 16:05:58 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.014624	.0809457	3.345387
Stddev	.000620	.0049507	.006662
%RSD	4.241215	6.116117	.1991395

#1	-.015333	.0755710	3.338977
#2	-.014358	.0819466	3.352275
#3	-.014181	.0853195	3.344909

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.002	2340.534	69316.34	13812.62	3343.213
Stddev	20.351	3.031	444.45	32.40	6.203
%RSD	.9452535	.1294915	.6411898	.2346025	.1855333

#1	2163.304	2337.118	69605.15	13781.51	3336.262
#2	2166.142	2342.902	69539.32	13810.15	3345.191
#3	2129.559	2341.582	68804.54	13846.18	3348.185

Sample Name: N3633-03DUP Acquired: 07/11/2022 16:09:46 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN001DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113639	-.000728	.0468982	.0112400	.0147480	.3997136	.6293304
Stddev	.0093551	.003228	.0028433	.0074619	.0013189	.0189980	.0039695
%RSD	82.32312	443.2589	6.062722	66.38656	8.942712	4.752902	.6307496

#1	.0209365	-.004001	.0437854	.0026264	.0161704	.3781554	.6275663
#2	.0109127	.002453	.0493587	.0153646	.0145078	.4140078	.6265488
#3	.0022426	-.000637	.0475505	.0157290	.0135657	.4069777	.6338762

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000299	.0003977	584.8896	.0009605	-.000893	.0234811	.6977977
Stddev	.0000439	.0001870	6.8027	.0006568	.000361	.0033100	.0129905
%RSD	146.5479	47.01204	1.163073	68.38094	40.38031	14.09648	1.861636

#1	.0000770	.0002778	579.6391	.0008378	-.001305	.0214395	.7055427
#2	-.000010	.0006132	582.4550	.0003737	-.000742	.0273001	.6828003
#3	.000023	.0003022	592.5746	.0016699	-.000633	.0217036	.7050501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113412	209.2032	.0580812	.0007730	1565.377	.0059881	.4614683
Stddev	.015746	3.7512	.0008225	.0006991	22.382	.0029604	.0036290
%RSD	1.414178	1.793100	1.416066	90.43889	1.429787	49.43747	.7863944

#1	1.099810	205.9147	.0572023	.0009730	1551.578	.0025698	.4574083
#2	1.109765	208.4059	.0582090	.0013503	1553.352	.0076786	.4643966
#3	1.130661	213.2890	.0588322	-.000004	1591.200	.0077158	.4625998

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.1800	31.46173	1.767436	.0364893	812.7503	58.16327	.0387243
Stddev	2.4159	.08056	.013313	.0008905	2.9582	.49939	.0012172
%RSD	2.061702	.2560691	.7532659	2.440385	.3639719	.8585933	3.143136

#1	115.1479	31.55441	1.757525	.0354672	816.1396	57.74938	.0388779
#2	116.5410	31.40843	1.762214	.0369033	810.6880	58.02250	.0374377
#3	119.8512	31.42235	1.782569	.0370975	811.4231	58.71794	.0398575

Sample Name: N3633-03DUP Acquired: 07/11/2022 16:09:46 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN001DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.014437	.1059165	3.332104
Stddev	.000829	.0031090	.017625
%RSD	5.739374	2.935328	.5289336

#1	-.013531	.1029747	3.316374
#2	-.015155	.1056053	3.328786
#3	-.014627	.1091693	3.351152

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.073	2349.519	69328.27	13905.71	3356.960
Stddev	7.888	4.142	577.30	73.14	10.986
%RSD	.3623265	.1762999	.8327020	.5259859	.3272588

#1	2168.137	2345.417	68679.33	13894.17	3344.460
#2	2180.013	2349.440	69784.76	13983.94	3361.339
#3	2183.069	2353.700	69520.72	13839.03	3365.082

Sample Name: N3633-03LX5 Acquired: 07/11/2022 16:13:33 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0054754	.0007234	.0063083	-.000091	.0015277	.5343308	.1159040
Stddev	.0041041	.0031106	.0005908	.002722	.0008450	.0053712	.0004875
%RSD	74.95560	429.9706	9.366324	2993.981	55.31448	1.005224	.4205823

#1	.0098864	.0041566	.0067854	-.001695	.0022272	.5331115	.1156728
#2	.0017695	-.001907	.0056474	-.001629	.0017671	.5402069	.1164641
#3	.0047703	-.000079	.0064920	.003052	.0005888	.5296741	.1155752

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001529	.0000647	110.1263	.0013568	-.001308	.0065421	.1309423
Stddev	.0000147	.0000885	.2376	.0003636	.000234	.0009206	.0094723
%RSD	9.608142	136.8146	.2157124	26.79650	17.88669	14.07247	7.233925

#1	.0001475	-.000018	109.8575	.0010292	-.001321	.0058545	.1208966
#2	.0001695	.000158	110.2134	.0017479	-.001535	.0061838	.1397118
#3	.0001417	.000054	110.3080	.0012932	-.001068	.0075880	.1322184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148090	38.87899	.0104651	.0005874	284.9961	.0004664	.0875954
Stddev	.0015618	.20136	.0003540	.0004349	1.4381	.0021261	.0009906
%RSD	.7270524	.5179134	3.382401	74.03416	.5046094	455.8129	1.130879

#1	.2130564	38.64674	.0106278	.0010073	283.4038	.0000334	.0883648
#2	.2160533	38.98548	.0100590	.0006161	286.2005	.0027757	.0864777
#3	.2153174	39.00474	.0107084	.0001389	285.3839	-.001410	.0879438

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.61904	5.521170	.3525425	.0067341	143.3921	11.34226	.0025345
Stddev	.10207	.006069	.0021376	.0001315	.2094	.11858	.0012599
%RSD	.5202610	.1099180	.6063424	1.953277	.1460350	1.045499	49.70952

#1	19.50903	5.528174	.3505470	.0068255	143.6064	11.21083	.0031886
#2	19.63739	5.517859	.3547983	.0067934	143.3822	11.44126	.0010821
#3	19.71068	5.517476	.3522820	.0065833	143.1879	11.37468	.0033327

Sample Name: N3633-03LX5 Acquired: 07/11/2022 16:13:33 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	-.003705	.0308206	.6135268
Stddev	.001259	.0011489	.0017576
%RSD	33.98564	3.727621	.2864782

#1	-.004773	.0320882	.6125076
#2	-.002316	.0305255	.6125164
#3	-.004025	.0298481	.6155563

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.466	2673.428	77833.76	14646.48	4056.084
Stddev	25.243	5.994	553.96	74.93	4.084
%RSD	1.024281	.2241907	.7117166	.5115586	.1006844

#1	2437.425	2666.797	77209.23	14701.30	4054.266
#2	2487.410	2678.459	78265.76	14561.10	4060.761
#3	2468.563	2675.028	78026.30	14677.03	4053.225

Sample Name: N3633-03MS Acquired: 07/11/2022 16:17:20 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN001MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7866652	1.674733	.9204707	1.927889	.8536174	2.401132	.9022697
Stddev	.0086870	.014172	.0086257	.015438	.0128087	.013577	.0019583
%RSD	1.104278	.8462293	.9370991	.8007761	1.500516	.5654468	.2170410

#1	.7943690	1.661377	.9117661	1.911222	.8488014	2.391980	.9004048
#2	.7883768	1.673222	.9290153	1.930747	.8439148	2.394685	.9043097
#3	.7772498	1.689600	.9206306	1.941699	.8681360	2.416732	.9020947

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1737976	.1779925	658.8220	.3738083	.1923337	.3080332	3.576144
Stddev	.0009659	.0003143	2.1663	.0027353	.0017069	.0019109	.034188
%RSD	.5557722	.1765781	.3288215	.7317497	.8874806	.6203681	.9560088

#1	.1727305	.1778390	656.4630	.3709143	.1904881	.3085316	3.547686
#2	.1740501	.1777844	659.2809	.3741596	.1926574	.3096455	3.566679
#3	.1746122	.1783540	660.7221	.3763510	.1938556	.3059224	3.614068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432452	237.6094	.5504073	.0781181	1775.126	.2862955	.7496731
Stddev	.008292	1.0612	.0022456	.0004101	7.014	.0035384	.0077723
%RSD	.5788949	.4466284	.4079936	.5249864	.3951044	1.235922	1.036753

#1	1.423930	236.3860	.5478367	.0785561	1767.034	.2830970	.7478755
#2	1.432931	238.1610	.5513978	.0777431	1779.444	.2900964	.7581867
#3	1.440494	238.2812	.5519874	.0780551	1778.901	.2856929	.7429572

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.3966	42.50533	2.263942	.4315754	911.3577	49.75766	.7511525
Stddev	.0747	.18255	.004892	.0011974	2.8173	.12337	.0021463
%RSD	.0517649	.4294641	.2160663	.2774381	.3091300	.2479352	.2857345

#1	144.3818	42.29603	2.258411	.4308266	908.2770	49.62451	.7493775
#2	144.4776	42.58839	2.265717	.4309433	911.9929	49.78038	.7505420
#3	144.3303	42.63159	2.267699	.4329564	913.8031	49.86809	.7535379

Sample Name: N3633-03MS Acquired: 07/11/2022 16:17:20 Type: Unk
 Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: DSN001MS Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1741873	.3514921	3.955123
Stddev	.0027958	.0039768	.006257
%RSD	1.605080	1.131405	.1582122

#1	.1769517	.3471815	3.948179
#2	.1742492	.3522767	3.956867
#3	.1713611	.3550182	3.960323

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.668	2317.712	68812.03	13515.02	3286.861
Stddev	24.037	3.948	431.63	69.46	6.906
%RSD	1.120795	.1703489	.6272569	.5139116	.2101086

#1	2117.829	2313.365	68348.49	13438.24	3280.928
#2	2151.960	2321.076	69202.39	13573.47	3285.213
#3	2164.215	2318.694	68885.22	13533.35	3294.442

Sample Name: N3633-03MSD Acquired: 07/11/2022 16:21:00 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN001MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7868055	1.703233	.9207116	1.937288	.8555358	2.393746	.9056323
Stddev	.0135749	.009687	.0082976	.007642	.0027961	.021599	.0003082
%RSD	1.725319	.5687260	.9012108	.3944760	.3268302	.9023046	.0340360

#1	.8013586	1.692319	.9189931	1.929539	.8587570	2.374290	.9059442
#2	.7845719	1.706569	.9297338	1.937507	.8537345	2.416988	.9053279
#3	.7744859	1.710810	.9134078	1.944818	.8541159	2.389961	.9056249

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1736443	.1784160	660.0924	.3722747	.1925777	.3074308	3.597397
Stddev	.0007818	.0003475	3.5271	.0005932	.0010017	.0018940	.037531
%RSD	.4502577	.1947887	.5343386	.1593347	.5201298	.6160775	1.043293

#1	.1730744	.1787557	656.0266	.3726899	.1921243	.3059470	3.554301
#2	.1745356	.1784312	662.3314	.3725388	.1918829	.3095641	3.614989
#3	.1733229	.1780611	661.9193	.3715953	.1937259	.3067812	3.622901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.438860	238.3493	.5508206	.0789124	1778.831	.2877438	.7480411
Stddev	.009268	2.6368	.0020892	.0003401	5.738	.0024799	.0007214
%RSD	.6441337	1.106259	.3792948	.4309470	.3225892	.8618327	.0964413

#1	1.428225	235.3059	.5498372	.0786428	1772.281	.2872399	.7487097
#2	1.445207	239.9483	.5532201	.0787999	1782.972	.2855545	.7472765
#3	1.443149	239.7936	.5494045	.0792944	1781.241	.2904369	.7481371

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.6015	43.15142	2.263260	.4318103	923.7629	49.91864	.7567659
Stddev	1.5189	.10629	.010922	.0006437	1.3446	.28059	.0035015
%RSD	1.050382	.2463184	.4825601	.1490727	.1455547	.5620894	.4626908

#1	142.8476	43.03306	2.257314	.4322877	923.0995	49.67504	.7596987
#2	145.4738	43.18249	2.275864	.4310782	922.8789	50.22543	.7528892
#3	145.4829	43.23871	2.256602	.4320650	925.3103	49.85546	.7577098

Sample Name: N3633-03MSD Acquired: 07/11/2022 16:21:00 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN001MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1762836	.3667925	3.966356
Stddev	.0003749	.0033369	.026012
%RSD	.2126630	.9097506	.6558078

#1	.1758914	.3631131	3.936486
#2	.1766383	.3676416	3.984019
#3	.1763210	.3696228	3.978563

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.702	2333.318	69357.47	13604.58	3307.123
Stddev	12.325	10.169	254.73	43.68	13.866
%RSD	.5709475	.4358315	.3672666	.3210429	.4192738

#1	2151.684	2321.820	69064.19	13632.86	3292.548
#2	2172.933	2337.003	69523.49	13554.28	3308.672
#3	2151.488	2341.131	69484.72	13626.60	3320.149

Sample Name: N3346-06 Acquired: 07/11/2022 16:24:40 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RWS003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068768	-.001066	.0039273	-.002217	-.004873	.0622876	.0450258
Stddev	.0031546	.001535	.0011221	.003741	.000630	.0066436	.0005704
%RSD	45.87222	144.0167	28.57261	168.6859	12.91748	10.66596	1.266906

#1	.0088890	.000319	.0026422	.002046	-.004929	.0665121	.0451894
#2	.0085004	-.000799	.0044270	-.003750	-.005473	.0657208	.0443914
#3	.0032412	-.002716	.0047129	-.004949	-.004218	.0546299	.0454965

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004293	-.000070	5.544594	-.003335	.0035410	.0024841	2.566010
Stddev	.0000377	.000019	.008570	.000452	.0001830	.0025385	.023019
%RSD	8.775686	26.60937	.1545595	13.56119	5.168597	102.1887	.8970785

#1	.0004278	-.000085	5.546089	-.003589	.0033439	-.000261	2.547992
#2	.0003925	-.000076	5.552318	-.003602	.0037056	.002966	2.558095
#3	.0004678	-.000049	5.535375	-.002813	.0035734	.004747	2.591942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0680042	2.943458	.0018581	.0004905	12.19940	.0024096	.0067804
Stddev	.0012898	.018927	.0004521	.0004210	.30181	.0020153	.0002023
%RSD	1.896618	.6430356	24.33190	85.83733	2.474012	83.63641	2.983223

#1	.0668092	2.964890	.0019791	.0006834	11.87807	.0029658	.0065524
#2	.0678320	2.936449	.0013578	.0007805	12.24321	.0001746	.0068506
#3	.0693715	2.929035	.0022374	.0000076	12.47691	.0040883	.0069383

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8493845	.0355419	.0242537	-.000121	6.458039	9.782037	-.002630
Stddev	.1011771	.0024092	.0008985	.000322	.018542	.029589	.001910
%RSD	11.91181	6.778450	3.704492	265.9710	.2871090	.3024851	72.63138

#1	.9614921	.0347777	.0232168	-.000049	6.465958	9.795178	-.000735
#2	.8218039	.0336075	.0247446	-.000473	6.436852	9.802779	-.002599
#3	.7648576	.0382405	.0247998	.000159	6.471305	9.748153	-.004554

Sample Name: N3346-06 Acquired: 07/11/2022 16:24:40 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RWS003 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001273	-.013017	.0664239
Stddev	.000960	.000706	.0001642
%RSD	75.40816	5.425048	.2472169

#1	-.000556	-.012401	.0663274
#2	-.002363	-.013788	.0666135
#3	-.000898	-.012861	.0663309

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.480	3005.283	88031.65	15479.25	4858.821
Stddev	6.686	8.298	261.46	14.98	14.347
%RSD	.2381512	.2761101	.2970107	.0967711	.2952785

#1	2799.760	3014.230	88314.55	15471.28	4870.333
#2	2811.238	3003.779	87981.50	15469.95	4863.382
#3	2811.441	2997.840	87798.88	15496.53	4842.748

Sample Name: N3346-07 Acquired: 07/11/2022 16:28:30 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0096209	-.000099	.0033626	.0013667	-.005856	.0465252	.1166879
Stddev	.0034605	.002529	.0005221	.0038751	.003026	.0090849	.0006625
%RSD	35.96840	2562.992	15.52791	283.5370	51.68238	19.52684	.5677244

#1	.0096807	.002198	.0028415	.0043384	-.004991	.0541117	.1162310
#2	.0130511	-.002809	.0038858	.0027781	-.003356	.0364575	.1163850
#3	.0061309	.000315	.0033606	-.003016	-.009220	.0490064	.1174476

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002826	-.000043	35.49887	-.002998	-.000681	.0031877	2.327662
Stddev	.0000329	.000084	.19832	.000213	.000103	.0019371	.028580
%RSD	11.63786	194.9237	.5586600	7.095693	15.08482	60.76835	1.227820

#1	.0002665	.000046	35.29680	-.002765	-.000766	.0010068	2.313850
#2	.0003204	-.000120	35.50660	-.003047	-.000567	.0038477	2.308613
#3	.0002608	-.000055	35.69321	-.003181	-.000711	.0047084	2.360524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601565	5.493270	-.000659	.0004876	14.99562	.0004643	.0198664
Stddev	.0008874	.048192	.000313	.0008508	.31338	.0017074	.0005442
%RSD	1.475214	.8772963	47.56795	174.4850	2.089781	367.7372	2.739269

#1	.0595455	5.451675	-.000972	.0012823	14.64544	.0018442	.0203149
#2	.0597495	5.482053	-.000661	-.000410	15.09177	-.001445	.0200234
#3	.0611744	5.546081	-.000345	.000590	15.24966	.000994	.0192610

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.567010	.0390054	.0357078	.0004795	10.01067	9.146937	-.003546
Stddev	.059432	.0059371	.0003061	.0001478	.00647	.038103	.000460
%RSD	.9050162	15.22115	.8573812	30.82362	.0646041	.4165639	12.98455

#1	6.555851	.0323493	.0354235	.0005194	10.01287	9.127508	-.004049
#2	6.513949	.0409117	.0360319	.0003159	10.00339	9.190838	-.003444
#3	6.631232	.0437552	.0356681	.0006034	10.01574	9.122464	-.003146

Sample Name: N3346-07 Acquired: 07/11/2022 16:28:30 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001257	-.014323	.2045087
Stddev	.002277	.000672	.0008557
%RSD	181.0629	4.691748	.4184140

#1	-.002675	-.015076	.2035323
#2	.001369	-.013784	.2051281
#3	-.002466	-.014108	.2048656

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.591	2938.739	86008.96	15418.69	4710.056
Stddev	7.986	8.037	78.96	62.23	5.074
%RSD	.2900214	.2734982	.0918077	.4036145	.1077217

#1	2761.330	2937.889	86085.68	15482.92	4713.237
#2	2745.379	2947.168	85927.93	15358.67	4712.726
#3	2754.064	2931.161	86013.26	15414.47	4704.205

Sample Name: N3633-03A Acquired: 07/11/2022 16:32:20 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.8439868	1.839200	.9978834	2.094067	.9251363	2.437448	.8354510
Stddev	.0050422	.005569	.0046215	.013530	.0038724	.004081	.0021183
%RSD	.5974228	.3027920	.4631289	.6461155	.4185806	.1674127	.2535474

#1	.8440571	1.836636	.9931622	2.085368	.9206826	2.436329	.8331163
#2	.8389098	1.835375	.9980898	2.109655	.9277087	2.434044	.8372498
#3	.8489934	1.845589	1.002398	2.087177	.9270175	2.441972	.8359869

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851084	.1916996	580.2856	.3992601	.2079867	.3229926	3.656142
Stddev	.0021730	.0002999	3.0172	.0018839	.0006362	.0027167	.018405
%RSD	1.173891	.1564385	.5199434	.4718412	.3058819	.8410942	.5033949

#1	.1873978	.1917856	577.3094	.4008489	.2076342	.3228861	3.653368
#2	.1848529	.1913661	583.3421	.3971789	.2076049	.3257609	3.675776
#3	.1830744	.1919471	580.2053	.3997523	.2087211	.3203307	3.639281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295776	208.2824	.5801165	.0842571	1558.692	.3080287	.6695994
Stddev	.003693	1.3192	.0009804	.0004189	4.279	.0041541	.0025283
%RSD	.2849807	.6333909	.1690075	.4971157	.2745221	1.348609	.3775855

#1	1.293585	206.9525	.5810966	.0847348	1555.474	.3037655	.6670187
#2	1.300040	209.5907	.5801172	.0839529	1563.548	.3120643	.6697074
#3	1.293705	208.3040	.5791358	.0840835	1557.055	.3082563	.6720719

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.1577	39.46698	2.038639	.4592463	819.9266	59.02203	.8021117
Stddev	.8936	.05801	.027912	.0009274	.9198	.80305	.0063079
%RSD	.6972578	.1469950	1.369144	.2019492	.1121784	1.360587	.7864179

#1	128.1649	39.44407	2.066633	.4596081	819.3178	59.75926	.7949079
#2	129.0476	39.42392	2.038473	.4599382	819.4774	59.14048	.8066461
#3	127.2605	39.53295	2.010810	.4581924	820.9847	58.16633	.8047810

Sample Name: N3633-03A Acquired: 07/11/2022 16:32:20 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1895031	.3437475	3.533137
Stddev	.0026807	.0039959	.014820
%RSD	1.414597	1.162448	.4194602

#1	.1915905	.3399805	3.536550
#2	.1904387	.3433234	3.545954
#3	.1864799	.3479385	3.516909

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.110	2349.722	69885.89	13835.07	3352.909
Stddev	18.251	7.613	245.11	122.73	12.081
%RSD	.8425927	.3240155	.3507341	.8870786	.3603123

#1	2185.991	2342.935	70161.58	13741.26	3341.874
#2	2162.223	2348.276	69803.52	13790.00	3351.036
#3	2150.115	2357.954	69692.57	13973.97	3365.817

Sample Name: LR CHECK 1 Acquired: 07/11/2022 16:36:01 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	-.003544	-.156508	-.005373	-.095078	.0232121	2048.130	.0195959
Stddev	.009646	.008611	.002211	.004880	.0056796	14.996	.0006224
%RSD	272.1993	5.501933	41.15382	5.132430	24.46809	.7321984	3.176428

#1	.003584	-.146630	-.005865	-.089461	.0227946	2031.089	.0198244
#2	-.014520	-.162430	-.002957	-.098276	.0290888	2059.314	.0188915
#3	.000305	-.160465	-.007296	-.097496	.0177528	2053.988	.0200719

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070014	-.006117	1910.893	-.086184	.0218130	.1136453	843.4049
Stddev	.0001654	.000274	10.262	.000490	.0005234	.0023031	1.6710
%RSD	2.362368	4.485292	.5370447	.5685540	2.399360	2.026601	.1981241

#1	.0068158	-.006377	1901.365	-.085758	.0214306	.1144674	843.0669
#2	.0070553	-.006144	1921.759	-.086720	.0224094	.1154246	841.9288
#3	.0071332	-.005830	1909.556	-.086075	.0215988	.1110440	845.2191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038015	1855.516	.0072197	-.031095	1690.156	.0052290	.0703918
Stddev	.000639	2.449	.0017234	.000672	3.311	.0024550	.0025895
%RSD	1.681051	.1319648	23.86992	2.161485	.1958702	46.94941	3.678757

#1	-.038393	1852.689	.0052575	-.030692	1693.045	.0042652	.0707616
#2	-.037277	1856.952	.0079146	-.031871	1686.544	.0080196	.0727766
#3	-.038374	1856.907	.0084872	-.030721	1690.879	.0034021	.0676372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	957.4837	-.033682	-.188992	-.016182	.0365060	-.003571	.0011281
Stddev	.7666	.014836	.013041	.001832	.0333989	.002293	.0009793
%RSD	.0800605	44.04777	6.900300	11.31875	91.48877	64.21674	86.81155

#1	956.9306	-.023368	-.175596	-.016246	.0494453	-.005746	.0004954
#2	957.1618	-.050685	-.189732	-.014320	.0614994	-.001176	.0022561
#3	958.3587	-.026993	-.201647	-.017981	-.001427	-.003791	.0006327

Sample Name: LR CHECK 1 Acquired: 07/11/2022 16:36:01 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.057568	.0055522	-.796759
Stddev	.000251	.0005505	.001817
%RSD	.4354849	9.914991	.2280747

#1	-.057767	.0049836	-.796277
#2	-.057286	.0055903	-.795231
#3	-.057650	.0060827	-.798769

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.815	2218.622	66206.45	13531.63	2873.081
Stddev	19.548	2.349	274.47	54.94	4.265
%RSD	.9367586	.1058615	.4145662	.4060025	.1484323

#1	2070.060	2218.175	66103.52	13587.75	2877.491
#2	2082.093	2221.162	66517.51	13477.96	2872.773
#3	2108.292	2216.529	65998.33	13529.18	2868.978

Sample Name: LR CHECK 2 Acquired: 07/11/2022 16:46:45 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0022711	.0136938	236.5909	-.003575	-.007971	.1069619	99.82299
Stddev	.0069877	.0027607	.8604	.002305	.003346	.0096056	.20672
%RSD	307.6748	20.16035	.3636783	64.47814	41.97698	8.980366	.2070829

#1	.0082163	.0109475	236.1046	-.000935	-.009573	.1171210	99.58718
#2	.0040230	.0136652	236.0838	-.005188	-.004125	.0980273	99.90884
#3	-.005426	.0164687	237.5844	-.004603	-.010215	.1057373	99.97294

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001807	.0003814	.3356344	-.183442	.0099774	250.6575	-.623157
Stddev	.000031	.0001590	.0134940	.002279	.0004758	4.5355	.006961
%RSD	1.700248	41.67495	4.020457	1.242180	4.768533	1.809447	1.117096

#1	-.001814	.0002013	.3391429	-.184001	.0102808	251.9028	-.631189
#2	-.001773	.0004411	.3207327	-.180935	.0102223	245.6295	-.619424
#3	-.001833	.0005020	.3470277	-.185388	.0094290	254.4404	-.618859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.50224	-.022689	49.32270	.0012068	.2344271	-.000681	36.83544
Stddev	.17347	.005536	.06476	.0001586	.2730661	.001171	.12470
%RSD	.3897989	24.39751	.1312912	13.14572	116.4823	171.9057	.3385319

#1	44.55011	-.017426	49.27380	.0011671	.4846444	-.001298	36.73301
#2	44.30986	-.022179	49.29815	.0010718	.2754768	-.001416	36.97430
#3	44.64674	-.028462	49.39614	.0013815	-.056840	.000669	36.79902

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047760	-2.58068	-.010945	-.042024	-.631311	-.002693	-.005631
Stddev	.058459	.01612	.000556	.000792	.007014	.001696	.001724
%RSD	122.4010	.6247397	5.077196	1.885325	1.111099	62.98056	30.61028

#1	-.023707	-2.58463	-.010975	-.041459	-.625441	-.004622	-.004046
#2	-.114408	-2.56294	-.011484	-.041683	-.629414	-.002016	-.005380
#3	-.005165	-2.59445	-.010374	-.042930	-.639079	-.001440	-.007466

Sample Name: LR CHECK 2 Acquired: 07/11/2022 16:46:45 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.015041	-.006149	.0023545
Stddev	.001295	.001784	.0000765
%RSD	8.611339	29.01756	3.250536

#1	-.013845	-.005892	.0023694
#2	-.016417	-.004508	.0022716
#3	-.014862	-.008048	.0024224

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.572	2688.681	83995.48	15082.65	4456.753
Stddev	6.966	5.190	257.01	113.37	11.005
%RSD	.2676663	.1930428	.3059824	.7516883	.2469198

#1	2598.655	2686.756	83706.45	15058.19	4446.010
#2	2598.446	2694.558	84081.66	15206.26	4468.002
#3	2610.615	2684.728	84198.32	14983.50	4456.248

Sample Name: CCV03 Acquired: 07/11/2022 16:50:50 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.247966	5.255178	5.036037	5.412034	5.416519	10.02145	10.40694
Stddev	.017330	.012789	.012666	.016771	.022819	.06715	.03418
%RSD	.3302199	.2433642	.2514976	.3098782	.4212926	.6700886	.3284103

#1	5.228929	5.244288	5.048343	5.392763	5.416858	9.94411	10.37439
#2	5.252144	5.251983	5.023040	5.420012	5.393532	10.06488	10.40390
#3	5.262824	5.269261	5.036729	5.423325	5.439167	10.05538	10.44254

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2475015	2.528052	25.23771	1.030591	2.557522	1.240272	5.077718
Stddev	.0015260	.004475	.11526	.000973	.005340	.009312	.025400
%RSD	.6165803	.1770114	.4566989	.0944514	.2087878	.7507692	.5002199

#1	.2475202	2.528272	25.10463	1.030089	2.552853	1.232098	5.048651
#2	.2490181	2.523471	25.30262	1.029970	2.556369	1.250408	5.095637
#3	.2459662	2.532413	25.30588	1.031713	2.563344	1.238309	5.088866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517021	24.68530	2.623642	1.335174	24.48766	2.522211	2.573971
Stddev	.012264	.17019	.005760	.005142	.10614	.018333	.005380
%RSD	.4872253	.6894488	.2195405	.3851235	.4334559	.7268642	.2090183

#1	2.504020	24.48920	2.620240	1.339382	24.42994	2.502198	2.580163
#2	2.528381	24.77215	2.620394	1.336697	24.42289	2.526241	2.571311
#3	2.518662	24.79454	2.630292	1.329442	24.61016	2.538194	2.570438

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.62845	5.485133	4.932675	5.268022	5.298962	5.020263	5.190380
Stddev	.17064	.015511	.033578	.008576	.016199	.048289	.024316
%RSD	.6928465	.2827865	.6807172	.1627932	.3057067	.9618748	.4684844

#1	24.58248	5.474588	4.937244	5.268390	5.293646	5.022859	5.180248
#2	24.81736	5.477867	4.963734	5.259268	5.286088	5.067201	5.172768
#3	24.48550	5.502943	4.897047	5.276408	5.317151	4.970728	5.218124

Sample Name: CCV03 Acquired: 07/11/2022 16:50:50 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19104 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.075765	5.061105	5.138977
Stddev	.010865	.006123	.058291
%RSD	.2140505	.1209841	1.134298

#1	5.063784	5.054344	5.073512
#2	5.078533	5.062693	5.158158
#3	5.084979	5.066277	5.185261

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.037	2792.210	82665.88	14975.25	4362.273
Stddev	5.439	5.205	151.98	64.35	4.585
%RSD	.2074524	.1863995	.1838530	.4296948	.1050959

#1	2624.426	2787.330	82528.00	14963.05	4357.016
#2	2625.873	2791.613	82828.84	14917.88	4365.438
#3	2615.812	2797.688	82640.79	15044.83	4364.366

Sample Name: CCB03 Acquired: 07/11/2022 16:58:27 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058062	.0018438	.0065435	-.005128	-.002097	.0496681	-.001314
Stddev	.0029553	.0016949	.0002816	.000407	.000894	.0106841	.000690
%RSD	50.89951	91.92560	4.303574	7.935606	42.64483	21.51096	52.47489

#1	.0059121	.0032637	.0064915	-.005586	-.001128	.0520514	-.002086
#2	.0027993	-.000033	.0062915	-.004809	-.002890	.0589593	-.001099
#3	.0087071	.002300	.0068475	-.004989	-.002274	.0379936	-.000758

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001153	.0000513	-.002666	-.003582	.0000715	.0032794	-.018106
Stddev	.0000271	.0001138	.007996	.000229	.0001020	.0006177	.001866
%RSD	23.55282	221.9636	299.8665	6.396201	142.7151	18.83545	10.30584

#1	.0001417	.0000344	.004579	-.003335	.0001055	.0039644	-.019198
#2	.0000875	-.000053	-.011245	-.003622	.0001521	.0031092	-.015951
#3	.0001167	.000173	-.001333	-.003788	-.000043	.0027647	-.019169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000587	.0088027	-.001590	.0008553	-.160333	.0022747	.0003196
Stddev	.000291	.0338120	.000533	.0001979	.100488	.0021189	.0002410
%RSD	49.51430	384.1087	33.50682	23.13071	62.67473	93.15111	75.39364

#1	-.000362	.0403079	-.001579	.0010679	-.164725	.0013064	.0000451
#2	-.000915	-.026920	-.002129	.0008216	-.258554	.0008129	.0004963
#3	-.000485	.013020	-.001063	.0006765	-.057721	.0047048	.0004174

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063230	-.009943	-.003612	-.000187	-.008789	-.007996	-.001917
Stddev	.096953	.002207	.000923	.000299	.005563	.001503	.000585
%RSD	153.3337	22.19207	25.56329	159.8228	63.30211	18.79226	30.52601

#1	.011764	-.007501	-.003992	.000018	-.003616	-.007323	-.002578
#2	-.172712	-.011794	-.002559	-.000530	-.014674	-.009717	-.001463
#3	-.028743	-.010533	-.004285	-.000049	-.008076	-.006947	-.001711

Sample Name: CCB03 Acquired: 07/11/2022 16:58:27 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002248	-.006395	-.000083
Stddev	.000989	.001593	.000015
%RSD	43.98107	24.90669	18.66335

#1	-.001579	-.004816	-.000065
#2	-.001781	-.008001	-.000091
#3	-.003384	-.006367	-.000093

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.087	2855.620	83816.69	15073.14	4624.065
Stddev	5.999	8.058	182.68	80.34	6.840
%RSD	.2261207	.2821866	.2179516	.5330303	.1479123

#1	2646.931	2847.576	83699.05	15105.26	4616.464
#2	2653.415	2855.592	84027.14	14981.70	4626.007
#3	2658.916	2863.692	83723.88	15132.45	4629.724

Sample Name: PB146142BS Acquired: 07/11/2022 17:02:21 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.7480104	1.916258	.9209326	1.995117	.8426194	1.932070
Stddev	.0045168	.008690	.0036911	.007147	.0023691	.012391
%RSD	.6038378	.4534956	.4008000	.3582048	.2811567	.6413279

#1	.7438901	1.910275	.9246655	1.998004	.8417412	1.925181
#2	.7473013	1.926226	.9172847	1.986979	.8408148	1.946374
#3	.7528397	1.912273	.9208475	2.000369	.8453021	1.924654

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035259	.1914787	.1825187	.9472784	.4010723	.1936758
Stddev	.0004536	.0012637	.0001787	.0146713	.0008263	.0004129
%RSD	.2228870	.6599935	.0979259	1.548786	.2060298	.2132116

#1	.2040385	.1929061	.1826998	.9638821	.4017869	.1934334
#2	.2033633	.1905023	.1825140	.9360638	.4001675	.1941526
#3	.2031760	.1910278	.1823424	.9418892	.4012625	.1934414

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2948167	3.032166	.1974814	1.903495	.5010412	.0768541
Stddev	.0021072	.028753	.0005964	.018536	.0008591	.0006085
%RSD	.7147344	.9482792	.3020214	.9737831	.1714622	.7917951

#1	.2925152	3.029357	.1976445	1.894825	.5020284	.0775120
#2	.2966511	3.062220	.1979793	1.890883	.5004633	.0763114
#3	.2952838	3.004920	.1968204	1.924777	.5006318	.0767390

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.698641	.2982221	.2085003	9.092716	F 6.263109	.2858627
Stddev	.325290	.0005303	.0017591	.056249	.030160	.0011799
%RSD	12.05384	.1778184	.8436693	.6186196	.4815444	.4127533

#1	2.378773	.2976382	.2098663	9.149479	6.262243	.2872003
#2	3.029095	.2986737	.2091192	9.091675	6.293692	.2849694
#3	2.688056	.2983544	.2065155	9.036995	6.233391	.2854185

Sample Name: PB146142BS Acquired: 07/11/2022 17:02:21 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.4060707	10.10247	.9142552	.6869291	.1978592	.1931407
Stddev	.0007310	.04030	.0029469	.0053639	.0014765	.0018583
%RSD	.1800246	.3988712	.3223283	.7808530	.7462275	.9621620

#1	.4052916	10.13576	.9174732	.6922028	.1971232	.1926491
#2	.4061791	10.11399	.9136040	.6814794	.1968954	.1951954
#3	.4067415	10.05767	.9116883	.6871050	.1995590	.1915776

Elem	Sr4077
Units	ppm
Avg	.2042777
Stddev	.0007092
%RSD	.3471935

#1	.2035378
#2	.2043437
#3	.2049517

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.567	2845.922	83685.60	15022.66	4600.318
Stddev	11.916	6.037	107.45	66.92	5.670
%RSD	.4516259	.2121270	.1283982	.4454731	.1232472

#1	2643.100	2845.348	83787.22	14952.17	4595.235
#2	2625.050	2852.226	83696.42	15030.48	4606.433
#3	2647.553	2840.193	83573.14	15085.32	4599.288

Sample Name: N3642-01 Acquired: 07/11/2022 17:06:09 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001236	.0014395	.0130318	.0017554	-.002889	.1558647	.1108503
Stddev	.005603	.0038872	.0007460	.0039579	.002388	.0108105	.0006346
%RSD	453.2496	270.0272	5.724387	225.4748	82.67878	6.935823	.5724704

#1	-.001812	-.002151	.0137673	.0013112	-.000816	.1473834	.1102220
#2	-.006529	.000903	.0130524	-.001962	-.005500	.1680374	.1108380
#3	.004633	.005567	.0122757	.005917	-.002350	.1521732	.1114910

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000303	.0040305	54.95556	-.002727	-.000922	.0062403	.3038524
Stddev	.0000703	.0000811	.20009	.000389	.000464	.0034558	.0040607
%RSD	232.1791	2.013024	.3640905	14.26081	50.31357	55.37856	1.336394

#1	-.000004	.0040963	54.73371	-.002305	-.000945	.0080325	.3007885
#2	-.000016	.0039398	55.01059	-.002807	-.000447	.0084319	.3084581
#3	.000111	.0040554	55.12237	-.003070	-.001374	.0022566	.3023105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1965837	9.881703	.0109512	.0006820	118.9633	.0037788	.5110772
Stddev	.0003343	.066473	.0004294	.0002126	.3918	.0009377	.0052512
%RSD	.1700693	.6726924	3.920813	31.17987	.3293246	24.81409	1.027473

#1	.1964810	9.852570	.0114443	.0007956	118.6417	.0038665	.5054342
#2	.1969573	9.834770	.0107496	.0008136	119.3996	.0028004	.5119774
#3	.1963127	9.957769	.0106598	.0004367	118.8487	.0046696	.5158201

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.469893	.0316145	.0819411	.0001485	15.82305	16.81711	-.003224
Stddev	.076231	.0030197	.0010256	.0003002	.05759	.12662	.000322
%RSD	1.020507	9.551744	1.251587	202.1858	.3639373	.7529390	9.987796

#1	7.384605	.0349719	.0820877	.0002128	15.76361	16.85355	-.003586
#2	7.493680	.0291206	.0828855	-.000179	15.82696	16.92152	-.002969
#3	7.531395	.0307510	.0808502	.000411	15.87858	16.67627	-.003117

Sample Name: N3642-01 Acquired: 07/11/2022 17:06:09 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016958	-.010868	.2814121
Stddev	.0011913	.000765	.0008714
%RSD	70.24949	7.037399	.3096509

#1	.0003654	-.011507	.2804297
#2	.0020581	-.010021	.2817150
#3	.0026638	-.011076	.2820917

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.082	2689.161	80163.49	14719.98	4261.537
Stddev	21.451	2.566	775.31	47.63	4.033
%RSD	.8539235	.0954350	.9671556	.3235429	.0946480

#1	2523.531	2686.353	79761.21	14689.25	4258.443
#2	2525.380	2691.386	81057.25	14695.85	4266.099
#3	2487.335	2689.743	79672.01	14774.84	4260.070

Sample Name: N3642-02 Acquired: 07/11/2022 17:09:58 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054767	-.000271	.0120777	.0092748	-.002205	.1025615	.1103901
Stddev	.0032742	.005251	.0025602	.0007027	.001946	.0040810	.0004458
%RSD	59.78375	1940.610	21.19807	7.576509	88.24586	3.979115	.4038176

#1	.0048505	-.004381	.0134741	.0085530	-.002327	.0987292	.1108215
#2	.0090188	-.002076	.0136361	.0093146	-.000201	.1068525	.1099312
#3	.0025609	.005645	.0091229	.0099568	-.004087	.1021029	.1104174

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000743	.0030221	55.76960	-.000554	-.000769	.0039757	.2737628
Stddev	.0000493	.0000526	.07693	.000032	.000385	.0021622	.0029438
%RSD	66.35234	1.741019	.1379356	5.693218	49.99897	54.38645	1.075306

#1	.0001308	.0030758	55.73402	-.000572	-.000495	.0063587	.2714319
#2	.0000402	.0030199	55.85787	-.000517	-.000603	.0021391	.2727856
#3	.0000519	.0029706	55.71690	-.000571	-.001209	.0034292	.2770709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060003	10.04196	.0110833	.0008648	120.0515	.0005782	.4931007
Stddev	.0012694	.06886	.0004067	.0005434	.4164	.0020955	.0014326
%RSD	.6161889	.6857406	3.669716	62.83817	.3468557	362.4053	.2905187

#1	.2074445	10.06684	.0108590	.0013816	120.5315	.0022936	.4931984
#2	.2054948	10.09493	.0115528	.0009147	119.8369	-.001757	.4944819
#3	.2050616	9.96412	.0108382	.0002982	119.7863	.001199	.4916218

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.669432	.0270701	.0765279	.0002896	15.88831	16.72381	-.005482
Stddev	.033128	.0061882	.0020535	.0001554	.09013	.05547	.002240
%RSD	.4319523	22.85981	2.683333	53.65759	.5672933	.3316665	40.87127

#1	7.707359	.0276278	.0742349	.0004198	15.94920	16.66006	-.006329
#2	7.646153	.0329605	.0771517	.0001176	15.78477	16.75031	-.007175
#3	7.654783	.0206219	.0781972	.0003314	15.93095	16.76105	-.002941

Sample Name: N3642-02 Acquired: 07/11/2022 17:09:58 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000535	-.008651	.2844365
Stddev	.000954	.000693	.0003171
%RSD	178.2769	8.006634	.1114984

#1	-.001518	-.008482	.2845753
#2	.000388	-.009413	.2846605
#3	-.000477	-.008059	.2840736

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.399	2696.285	80790.20	14720.06	4273.817
Stddev	24.905	4.814	394.12	38.70	4.643
%RSD	.9897234	.1785502	.4878306	.2629226	.1086494

#1	2488.098	2693.581	80335.91	14692.36	4271.957
#2	2526.127	2693.430	81040.66	14703.54	4270.392
#3	2534.972	2701.843	80994.03	14764.28	4279.103

Sample Name: PB146142BL Acquired: 07/11/2022 17:13:48 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	.0032641	.0033457	-.001148	-.002124	-.001752	-.000496	-.001377
Stddev	.0042560	.0023635	.000609	.001487	.001128	.007352	.000125
%RSD	130.3880	70.64132	53.04020	69.99658	64.35224	1481.378	9.106104

#1	-.001452	.0046039	-.000454	-.001819	-.001361	.003661	-.001369
#2	.006818	.0048140	-.001395	-.003740	-.000873	.003835	-.001256
#3	.004427	.0006193	-.001594	-.000814	-.003023	-.008985	-.001506

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000987	.0000458	-.004521	-.003683	-.000044	.0031194	-.022037
Stddev	.0000146	.0000520	.008786	.000109	.000348	.0005397	.005940
%RSD	14.81157	113.5485	194.3450	2.947917	786.2766	17.30085	26.95642

#1	.0000894	-.000005	-.003744	-.003570	-.000329	.0029748	-.017800
#2	.0000912	.000099	.003851	-.003786	-.000147	.0026667	-.019485
#3	.0001156	.000044	-.013669	-.003693	.000344	.0037167	-.028828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000802	-.003574	-.001881	.0006367	-.086857	-.000608	-.000313
Stddev	.000449	.014759	.000469	.0005120	.258647	.003481	.000391
%RSD	56.02021	412.9537	24.93967	80.41963	297.7860	572.2968	124.9942

#1	-.001105	.008183	-.001570	.0002012	.201890	.001677	-.000072
#2	-.001015	-.020137	-.002421	.0012008	-.165145	.001113	-.000103
#3	-.000286	.001232	-.001653	.0005081	-.297315	-.004615	-.000764

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.096925	-.007677	-.008317	-.000498	-.005495	-.007412	-.002503
Stddev	.015762	.004563	.000706	.000283	.006241	.001634	.001064
%RSD	16.26242	59.43425	8.491311	56.82191	113.5880	22.05014	42.49969

#1	-.111873	-.007208	-.007876	-.000472	-.009991	-.006165	-.001905
#2	-.098445	-.003367	-.007943	-.000792	.001631	-.009262	-.001873
#3	-.080458	-.012456	-.009131	-.000228	-.008124	-.006808	-.003731

Sample Name: PB146142BL Acquired: 07/11/2022 17:13:48 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	-.002283	-.007285	-.000020
Stddev	.000086	.001599	.000125
%RSD	3.763756	21.94310	610.8319

#1	-.002198	-.009108	-.000149
#2	-.002369	-.006122	.000101
#3	-.002282	-.006626	-.000014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.539	2851.047	83635.06	15009.47	4617.120
Stddev	11.832	5.104	121.13	32.23	1.554
%RSD	.4465517	.1790078	.1448299	.2147613	.0336625

#1	2659.188	2855.283	83523.28	14972.90	4618.508
#2	2636.339	2852.478	83618.13	15021.72	4617.411
#3	2653.091	2845.381	83763.76	15033.78	4615.441

Sample Name: N3642-03 Acquired: 07/11/2022 17:17:41 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133027	-.002822	.0238338	.0039802	-.000597	.1529918	.4536161
Stddev	.0061350	.001588	.0023587	.0030581	.001631	.0066764	.0012299
%RSD	46.11859	56.27269	9.896609	76.83334	273.2400	4.363926	.2711337

#1	.0203469	-.002696	.0240891	.0033580	-.000068	.1455571	.4521959
#2	.0104309	-.004470	.0260545	.0073015	.000705	.1549430	.4543230
#3	.0091304	-.001301	.0213578	.0012810	-.002427	.1584752	.4543293

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001405	.0004016	242.1322	-.000282	.0027045	.0560994	32.01340
Stddev	.0000895	.0000608	.7280	.000395	.0007045	.0017080	.17202
%RSD	63.72130	15.13379	.3006562	140.2587	26.05088	3.044608	.5373456

#1	.0000379	.0003865	241.4193	-.000013	.0019023	.0561256	31.88516
#2	.0001807	.0004685	242.1029	-.000736	.0029882	.0577942	31.94615
#3	.0002029	.0003498	242.8744	-.000097	.0032230	.0543785	32.20889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.600728	57.72245	.0606496	.0005601	800.6354	.0005104	.2210796
Stddev	.012738	.38966	.0008900	.0003726	2.0644	.0044707	.0020590
%RSD	.3537728	.6750571	1.467496	66.51570	.2578508	875.9678	.9313500

#1	3.587553	57.44466	.0614964	.0001734	799.1179	.0038125	.2198846
#2	3.601653	57.55481	.0597219	.0009167	799.8020	.0022958	.2198971
#3	3.612980	58.16787	.0607304	.0005904	802.9863	-.004577	.2234572

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	64.55934	.0561085	1.975735	.0035407	44.62669	17.65613	-.008320
Stddev	.54840	.0091547	.008812	.0005360	.04206	.05817	.000177
%RSD	.8494522	16.31603	.4460322	15.13854	.0942416	.3294775	2.131537

#1	64.33901	.0464999	1.977918	.0040828	44.67471	17.68399	-.008156
#2	64.15537	.0570964	1.966037	.0030110	44.60898	17.58927	-.008296
#3	65.18364	.0647291	1.983251	.0035283	44.59639	17.69513	-.008509

Sample Name: N3642-03 Acquired: 07/11/2022 17:17:41 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004016	.0005057	1.248038
Stddev	.001971	.0017593	.001422
%RSD	49.09697	347.9151	.1139690

#1	-.001759	-.001417	1.246687
#2	-.004884	.002035	1.249522
#3	-.005404	.000899	1.247904

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.032	2500.139	74330.63	14278.42	3701.247
Stddev	10.160	4.110	122.14	66.05	7.897
%RSD	.4369781	.1644043	.1643133	.4625981	.2133549

#1	2313.399	2497.145	74191.52	14215.98	3697.473
#2	2332.160	2498.445	74420.29	14347.57	3695.945
#3	2329.539	2504.825	74380.07	14271.72	3710.322

Sample Name: N3642-03DUP Acquired: 07/11/2022 17:21:26 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095251	-.001925	.0223158	.0021150	.0005628	.1423767	.4520512
Stddev	.0048534	.003125	.0022055	.0029051	.0008726	.0135381	.0016534
%RSD	50.95348	162.3133	9.882942	137.3585	155.0517	9.508672	.3657622

#1	.0118460	-.004045	.0215595	-.000634	-.000174	.1318283	.4533809
#2	.0039470	.001664	.0205880	.001824	.001527	.1376594	.4501999
#3	.0127822	-.003395	.0247999	.005154	.000336	.1576424	.4525729

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001974	.0003600	241.8442	-.001140	.0025007	.0602138	31.85727
Stddev	.0000537	.0000197	1.4280	.000395	.0004153	.0015301	.25798
%RSD	27.20186	5.462574	.5904732	34.68025	16.60960	2.541168	.8097862

#1	.0002572	.0003568	240.3422	-.001585	.0029316	.0599470	31.65799
#2	.0001818	.0003810	242.0058	-.001003	.0024674	.0618598	31.76516
#3	.0001533	.0003421	243.1845	-.000831	.0021029	.0588346	32.14866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.600630	57.37255	.0614278	.0002724	798.8725	.0042951	.2205327
Stddev	.021847	.37240	.0006335	.0006744	2.6926	.0015109	.0025654
%RSD	.6067626	.6490900	1.031279	247.5438	.3370519	35.17795	1.163281

#1	3.579726	56.99613	.0608450	.0001545	795.7707	.0051812	.2177347
#2	3.598852	57.38072	.0613364	-.000335	800.6089	.0051536	.2210892
#3	3.623312	57.74079	.0621020	.000998	800.2378	.0025505	.2227742

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	64.50966	.0598242	1.982818	.0033900	44.34194	17.70996	-.006518
Stddev	.68440	.0071505	.011256	.0003461	.14990	.13621	.002062
%RSD	1.060933	11.95259	.5676781	10.21088	.3380491	.7690886	31.63795

#1	63.75374	.0551290	1.970394	.0037186	44.38015	17.55454	-.008266
#2	64.68801	.0562899	1.985724	.0030286	44.17663	17.76677	-.007044
#3	65.08723	.0680537	1.992336	.0034228	44.46903	17.80856	-.004244

Sample Name: N3642-03DUP Acquired: 07/11/2022 17:21:26 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003508	.0112199	1.242964
Stddev	.002551	.0003071	.005141
%RSD	72.70909	2.736935	.4135862

#1	-.004375	.0115209	1.237180
#2	-.000637	.0112318	1.244698
#3	-.005513	.0109071	1.247013

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.506	2508.849	74770.14	14320.17	3712.763
Stddev	8.916	4.627	427.71	81.98	7.372
%RSD	.3801520	.1844214	.5720349	.5724607	.1985486

#1	2352.377	2503.713	74354.30	14414.80	3704.260
#2	2335.430	2512.691	74747.30	14274.68	3717.365
#3	2348.712	2510.142	75208.81	14271.02	3716.662

Sample Name: N3642-03LX5 Acquired: 07/11/2022 17:25:12 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056727	.0006083	.0056768	-.004615	-.002622	.0214461	.0856876
Stddev	.0100159	.0016584	.0010652	.006374	.000730	.0077446	.0004131
%RSD	176.5628	272.6275	18.76327	138.1162	27.84063	36.11181	.4821634

#1	-.005110	.0014960	.0044538	-.004634	-.001936	.0293123	.0853028
#2	.007441	-.001305	.0061755	.001768	-.003390	.0211970	.0861242
#3	.014686	.001634	.0064012	-.010980	-.002541	.0138291	.0856357

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001327	.0001114	47.10901	-.002892	-.000577	.0135058	6.257067
Stddev	.0000637	.0001196	.28628	.000334	.000212	.0021366	.042311
%RSD	47.97691	107.4178	.6076903	11.55713	36.67126	15.81984	.6762052

#1	.0000733	.0002415	47.01112	-.003226	-.000371	.0126426	6.252181
#2	.0001999	.0000863	47.43139	-.002890	-.000566	.0119358	6.301608
#3	.0001248	.0000063	46.88452	-.002558	-.000794	.0159389	6.217411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7122285	11.17086	.0099484	.0010088	152.1783	-.000016	.0430582
Stddev	.0054981	.15162	.0002935	.0005716	1.3904	.000321	.0001015
%RSD	.7719590	1.357254	2.950109	56.66065	.9136341	1990.032	.2357443

#1	.7121813	11.13048	.0100788	.0008377	151.5389	.000043	.0430895
#2	.7177501	11.33858	.0096123	.0005423	153.7733	-.000363	.0429447
#3	.7067542	11.04352	.0101541	.0016464	151.2227	.000271	.0431403

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.25486	.0009278	.3969990	.0003255	8.142389	3.537070	-.003525
Stddev	.12228	.0079628	.0026659	.0002356	.012369	.017967	.001209
%RSD	1.086466	858.2630	.6715145	72.37900	.1519145	.5079528	34.30648

#1	11.16409	.0083221	.3969323	.0005890	8.156335	3.538035	-.003211
#2	11.39391	-.007502	.3996976	.0002526	8.132746	3.554535	-.002504
#3	11.20659	.001963	.3943671	.0001350	8.138085	3.518640	-.004861

Sample Name: N3642-03LX5 Acquired: 07/11/2022 17:25:12 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11072 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001356	.0067350	.2378048
Stddev	.002241	.0005073	.0005343
%RSD	165.2683	7.532614	.2246710

#1	-.002872	.0064269	.2375533
#2	-.002415	.0073206	.2384184
#3	.001218	.0064576	.2374426

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.574	2764.022	81215.90	14948.38	4294.340
Stddev	1.908	3.427	218.70	110.88	10.373
%RSD	.0742972	.1239907	.2692874	.7417478	.2415427

#1	2568.589	2762.071	80966.05	14970.13	4289.229
#2	2565.374	2767.979	81372.65	14828.24	4306.277
#3	2568.760	2762.015	81309.01	15046.77	4287.515

Sample Name: N3642-03MS Acquired: 07/11/2022 17:29:01 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7477356	1.725773	.9010606	1.785451	.8111205	2.047233	.6127146
Stddev	.0040853	.008328	.0039439	.010339	.0017111	.022585	.0029980
%RSD	.5463525	.4825606	.4376975	.5790707	.2109574	1.103199	.4892894

#1	.7465143	1.720551	.9046180	1.796083	.8119034	2.045530	.6121176
#2	.7444002	1.721391	.8968195	1.775433	.8123001	2.070621	.6159661
#3	.7522922	1.735377	.9017443	1.784836	.8091580	2.025548	.6100600

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1688164	.1764920	224.2976	.3743891	.1933144	.3294206	32.26857
Stddev	.0001394	.0004152	1.0051	.0018832	.0005076	.0045968	.20714
%RSD	.0825842	.2352623	.4481230	.5030089	.2625951	1.395416	.6419255

#1	.1686593	.1767776	223.8154	.3743906	.1938679	.3328131	32.17854
#2	.1688647	.1760157	225.4530	.3762716	.1928706	.3312596	32.50549
#3	.1689253	.1766827	223.6244	.3725052	.1932047	.3241890	32.12167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.509081	54.86433	.5384157	.0743973	739.1302	.2869197	.3951794
Stddev	.016848	.20505	.0012800	.0005417	4.0570	.0058515	.0018024
%RSD	.4801294	.3737339	.2377340	.7280877	.5488939	2.039408	.4560941

#1	3.501038	54.68439	.5385844	.0746894	740.2340	.2833609	.3966090
#2	3.528443	55.08757	.5370597	.0737722	742.5211	.2936731	.3931547
#3	3.497762	54.82102	.5396030	.0747302	734.6355	.2837252	.3957745

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.16138	6.833406	2.052312	.3976149	40.61647	17.28257	.6782786
Stddev	.12208	.025602	.009543	.0008482	.06046	.06290	.0022397
%RSD	.1765212	.3746652	.4649919	.2133170	.1488682	.3639336	.3302087

#1	69.29990	6.855594	2.055999	.3985217	40.67074	17.30310	.6766791
#2	69.11479	6.805393	2.059462	.3968411	40.55129	17.33264	.6773183
#3	69.06945	6.839232	2.041476	.3974819	40.62736	17.21197	.6808383

Sample Name: N3642-03MS Acquired: 07/11/2022 17:29:01 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1860529	.2200274	1.345351
Stddev	.0007322	.0013798	.001602
%RSD	.3935267	.6271162	.1190605

#1	.1867162	.2189711	1.343673
#2	.1852673	.2195227	1.345515
#3	.1861752	.2215886	1.346864

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.436	2527.031	74934.78	14438.42	3741.302
Stddev	14.850	5.499	231.52	78.95	6.645
%RSD	.6385890	.2176041	.3089677	.5468250	.1776239

#1	2313.448	2520.905	74683.88	14351.12	3733.839
#2	2342.047	2531.539	74980.29	14459.29	3746.579
#3	2320.811	2528.650	75140.17	14504.83	3743.487

Sample Name: N3642-03MSD Acquired: 07/11/2022 17:32:43 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7437809	1.736955	.9022840	1.790852	.8089339	2.015890	.6080566
Stddev	.0137582	.010468	.0049730	.009756	.0028869	.024966	.0007184
%RSD	1.849770	.6026596	.5511510	.5447790	.3568823	1.238451	.1181463

#1	.7290944	1.725366	.9025601	1.781555	.8060495	1.987221	.6085895
#2	.7458782	1.739777	.9071131	1.789991	.8118234	2.032843	.6083408
#3	.7563700	1.745723	.8971787	1.801011	.8089287	2.027607	.6072396

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1689663	.1769275	224.5362	.3750631	.1943120	.3249401	32.04030
Stddev	.0018621	.0002815	1.4561	.0002878	.0003481	.0030576	.25161
%RSD	1.102084	.1591267	.6484852	.0767344	.1791713	.9409676	.7852888

#1	.1672129	.1766055	222.9223	.3751367	.1947138	.3227310	31.76421
#2	.1709209	.1771273	225.7513	.3753069	.1941000	.3236595	32.25668
#3	.1687650	.1770497	224.9350	.3747456	.1941222	.3284298	32.10002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.506487	54.75982	.5381663	.0748566	732.9053	.2827477	.3994607
Stddev	.024164	.45885	.0008448	.0003373	3.9879	.0020199	.0010121
%RSD	.6891114	.8379245	.1569836	.4506148	.5441165	.7143925	.2533608

#1	3.479186	54.23017	.5383078	.0752032	729.0486	.2830504	.3987605
#2	3.525126	55.03669	.5372596	.0748372	737.0125	.2845992	.3990005
#3	3.515147	55.01260	.5389314	.0745294	732.6548	.2805935	.4006211

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.14060	6.883815	2.063764	.4007989	40.91452	17.32695	.6834238
Stddev	.83485	.029148	.019456	.0017128	.10592	.15431	.0054958
%RSD	1.207465	.4234240	.9427629	.4273591	.2588750	.8905861	.8041555

#1	68.17881	6.851999	2.044837	.4009164	40.82426	17.18602	.6770789
#2	69.67792	6.890218	2.083710	.4024500	41.03112	17.49184	.6866971
#3	69.56508	6.909230	2.062743	.3990303	40.88818	17.30300	.6864955

Sample Name: N3642-03MSD Acquired: 07/11/2022 17:32:43 Type: Unk
 Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MW-2MSD Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1878913	.2282457	1.351692
Stddev	.0011700	.0018479	.004317
%RSD	.6227083	.8096214	.3193630

#1	.1886501	.2263162	1.346884
#2	.1884799	.2284214	1.355236
#3	.1865439	.2299995	1.352955

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.861	2530.629	74968.10	14541.51	3748.282
Stddev	10.366	3.044	108.16	98.92	4.054
%RSD	.4437811	.1203052	.1442807	.6802409	.1081484

#1	2329.275	2527.114	74906.50	14632.34	3751.662
#2	2347.810	2532.439	74904.81	14436.12	3743.788
#3	2330.498	2532.334	75092.99	14556.07	3749.398

Sample Name: N3642-03A Acquired: 07/11/2022 17:36:25 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8027665	1.852892	.9780682	1.936904	.8726655	2.186752	.6514406
Stddev	.0051745	.006245	.0019970	.016143	.0039377	.014187	.0016571
%RSD	.6445844	.3370261	.2041822	.8334430	.4512228	.6487923	.2543796

#1	.8001559	1.855781	.9799687	1.955182	.8740270	2.199513	.6517688
#2	.7994173	1.845726	.9759869	1.930938	.8682278	2.171475	.6496439
#3	.8087263	1.857168	.9782491	1.924594	.8757418	2.189270	.6529091

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1837824	.1903705	238.0738	.4056977	.2092250	.3530518	34.16099
Stddev	.0017946	.0001833	1.1159	.0023884	.0001540	.0055570	.36062
%RSD	.9764769	.0962901	.4687237	.5887234	.0736248	1.573985	1.055657

#1	.1824452	.1905821	237.4258	.4031898	.2091367	.3503359	33.92509
#2	.1830802	.1902602	237.4333	.4059578	.2091354	.3493750	33.98176
#3	.1858220	.1902691	239.3624	.4079454	.2094028	.3594444	34.57612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.724749	58.09202	.5762772	.0813885	782.3714	.3088862	.4210946
Stddev	.024436	.47085	.0015742	.0003079	4.1404	.0046296	.0013833
%RSD	.6560544	.8105162	.2731621	.3782855	.5292165	1.498800	.3284987

#1	3.708867	57.85361	.5776208	.0812408	784.4572	.3059398	.4223155
#2	3.712492	57.78807	.5745452	.0811822	777.6029	.3064963	.4213761
#3	3.752888	58.63439	.5766655	.0817424	785.0542	.3142223	.4195923

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.86496	7.391849	2.208041	.4299172	43.27955	18.52939	.7341030
Stddev	.69106	.042654	.028938	.0012630	.24325	.19333	.0017621
%RSD	.9355765	.5770436	1.310553	.2937648	.5620396	1.043350	.2400363

#1	73.73193	7.441052	2.192849	.4306105	43.52598	18.43003	.7335619
#2	73.25008	7.369161	2.189864	.4306817	43.27308	18.40595	.7360723
#3	74.61286	7.365334	2.241411	.4284595	43.03961	18.75219	.7326750

Sample Name: N3642-03A Acquired: 07/11/2022 17:36:25 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11072 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2034401	.2480078	1.437082
Stddev	.0022953	.0029398	.005812
%RSD	1.128221	1.185373	.4044423

#1	.2011411	.2446280	1.432800
#2	.2034478	.2494239	1.434748
#3	.2057316	.2499716	1.443699

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.963	2531.083	75159.19	14459.40	3738.683
Stddev	18.585	3.791	190.76	45.78	6.007
%RSD	.7911964	.1497853	.2538067	.3165761	.1606793

#1	2342.415	2526.708	75292.69	14485.60	3731.794
#2	2334.539	2533.146	74940.71	14486.05	3742.831
#3	2369.936	2533.395	75244.16	14406.54	3741.423

Sample Name: CCV04 Acquired: 07/11/2022 17:40:08 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.187570	5.156159	5.019440	5.311813	5.327934	9.886729	10.19989
Stddev	.017980	.024103	.006491	.015373	.010945	.112298	.08816
%RSD	.3466022	.4674645	.1293204	.2894168	.2054209	1.135844	.8642833

#1	5.169716	5.149397	5.014787	5.297846	5.316583	9.811837	10.10457
#2	5.205674	5.136160	5.026856	5.328285	5.338420	10.01585	10.27848
#3	5.187321	5.182921	5.016678	5.309308	5.328799	9.83250	10.21662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2453218	2.502066	25.08071	1.021951	2.539077	1.233865	5.009431
Stddev	.0026727	.003740	.20102	.003743	.003290	.018106	.048123
%RSD	1.089458	.1494833	.8014955	.3662383	.1295716	1.467408	.9606441

#1	.2479079	2.499891	24.88313	1.025271	2.535676	1.234665	4.993179
#2	.2454875	2.499921	25.28501	1.022688	2.539313	1.251558	5.063575
#3	.2425702	2.506384	25.07398	1.017895	2.542243	1.215373	4.971538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.503141	24.42450	2.585515	1.328024	24.41757	2.495691	2.590160
Stddev	.021414	.17626	.002907	.006163	.29429	.023782	.005943
%RSD	.8555002	.7216705	.1124442	.4640791	1.205230	.9529421	.2294310

#1	2.488192	24.28668	2.582159	1.321057	24.09699	2.471430	2.585841
#2	2.527674	24.62311	2.587130	1.332763	24.67546	2.518964	2.587701
#3	2.493558	24.36371	2.587256	1.330253	24.48025	2.496679	2.596937

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.22537	5.381693	4.870070	5.234494	5.198958	4.997151	5.116240
Stddev	.48051	.040120	.052155	.010667	.023829	.056266	.010951
%RSD	1.983483	.7454979	1.070928	.2037793	.4583410	1.125961	.2140471

#1	24.17858	5.351949	4.917406	5.223086	5.208006	5.052189	5.104940
#2	24.72757	5.365807	4.878645	5.236175	5.171931	4.999531	5.116974
#3	23.76998	5.427325	4.814159	5.244220	5.216938	4.939733	5.126805

Sample Name: CCV04 Acquired: 07/11/2022 17:40:08 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-1S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.054140	5.010253	5.086747
Stddev	.022246	.025282	.028062
%RSD	.4401601	.5046018	.5516606

#1	5.043513	4.981114	5.059547
#2	5.039201	5.026368	5.115597
#3	5.079707	5.023276	5.085098

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.173	2860.685	84120.45	15297.68	4483.175
Stddev	29.781	6.905	576.50	112.65	4.387
%RSD	1.124575	.2413750	.6853307	.7363935	.0978492

#1	2682.531	2868.202	84750.25	15251.17	4487.017
#2	2632.233	2859.227	83618.82	15215.72	4484.113
#3	2629.756	2854.625	83992.28	15426.13	4478.395

Sample Name: CCB04 Acquired: 07/11/2022 17:43:51 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000301	.0014301	.0005290	.0003032	-.004011	-.000500
Stddev	.005313	.0006748	.0018289	.0037779	.001874	.005204
%RSD	1764.240	47.18592	345.7142	1246.012	46.72175	1041.591

#1	-.005423	.0021980	.0002940	-.001299	-.005638	.005087
#2	.005185	.0011601	-.001171	-.002410	-.004433	-.001376
#3	-.000665	.0009320	.002464	.004618	-.001962	-.005210

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001747	.0001582	-.000029	-.010168	-.003464	.0000525
Stddev	.000434	.0000684	.000107	.004328	.000298	.0001333
%RSD	24.82508	43.21215	367.0195	42.56562	8.616373	253.8965

#1	-.001318	.0002300	.000061	-.007129	-.003688	-.000067
#2	-.001738	.0000938	-.000147	-.015123	-.003579	.000029
#3	-.002185	.0001509	-.000002	-.008251	-.003125	.000196

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019270	-.019797	-.000650	.0129042	-.001565	.0006431
Stddev	.0013341	.006285	.000253	.0138284	.000300	.0002466
%RSD	69.23095	31.74838	38.88260	107.1626	19.16655	38.34864

#1	.0028668	-.026818	-.000592	.0261192	-.001239	.0008355
#2	.0004000	-.017876	-.000431	.0140585	-.001829	.0007286
#3	.0025140	-.014696	-.000927	-.001465	-.001626	.0003651

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.415249	.0017691	-.000637	.0069882	-.009286	.0054258
Stddev	.259641	.0018311	.000650	.0178884	.003879	.0012278
%RSD	62.52665	103.5027	102.0919	255.9788	41.77222	22.62915

#1	-.227288	.0010819	-.000790	.0197787	-.013398	.0067404
#2	-.306951	.0003810	.000076	.0146392	-.008769	.0043088
#3	-.711508	.0038444	-.001197	-.013453	-.005692	.0052280

Sample Name: CCB04 Acquired: 07/11/2022 17:43:51 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PZ-1D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002400	F -.011791	.0122345	-.000864	-.001459	-.002118
Stddev	.0001341	.005579	.0021685	.000608	.000260	.001175
%RSD	55.86440	47.31382	17.72436	70.34358	17.80685	55.49637

#1	.0003462	-.013517	.0147271	-.000681	-.001501	-.000781
#2	.0000893	-.005553	.0107820	-.000368	-.001694	-.002585
#3	.0002846	-.016303	.0111945	-.001542	-.001180	-.002987

Elem	Sr4077
Units	ppm
Avg	-.000070
Stddev	.000043
%RSD	62.23354

#1	-.000026
#2	-.000071
#3	-.000113

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.739	2864.047	83740.51	15171.47	4657.241
Stddev	3.866	5.651	399.34	82.41	5.467
%RSD	.1465607	.1973236	.4768821	.5431778	.1173801

#1	2633.558	2858.132	83370.51	15108.44	4650.986
#2	2641.184	2869.392	84163.84	15264.73	4659.631
#3	2638.475	2864.617	83687.18	15141.25	4661.105

Sample Name: N3642-04 Acquired: 07/11/2022 17:47:44 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108575	-.008785	.0090510	.0038893	.0003995	.0558617	.4312380
Stddev	.0012408	.002315	.0012224	.0064898	.0010570	.0079808	.0009370
%RSD	11.42825	26.34846	13.50557	166.8643	264.5469	14.28674	.2172889

#1	.0095061	-.011063	.0100196	.0045303	-.000287	.0567202	.4301647
#2	.0111212	-.006435	.0094560	-.002897	.001617	.0474863	.4316562
#3	.0119453	-.008856	.0076776	.010035	-.000131	.0633786	.4318932

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002431	.0004729	232.3698	-.003618	.0016171	.0251665	29.58593
Stddev	.0000333	.0002136	1.2488	.000464	.0006013	.0014036	.30230
%RSD	13.68102	45.17551	.5374362	12.82676	37.18331	5.577345	1.021771

#1	.0002255	.0006450	231.0093	-.003247	.0019166	.0235617	29.35607
#2	.0002223	.0002338	233.4641	-.004139	.0020098	.0261657	29.92836
#3	.0002814	.0005398	232.6359	-.003469	.0009249	.0257720	29.47334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.454383	55.03076	.0526535	.0003943	767.4532	.0029014	.2265087
Stddev	.026274	.35352	.0002441	.0003098	3.3924	.0013914	.0012191
%RSD	.7606108	.6423989	.4636288	78.55955	.4420382	47.95550	.5382200

#1	3.427514	54.70653	.0524767	.0000744	765.2605	.0030369	.2275072
#2	3.480020	55.40766	.0529320	.0004157	771.3607	.0014472	.2251501
#3	3.455615	54.97810	.0525518	.0006928	765.7383	.0042200	.2268686

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.66127	.0386305	1.868597	.0035973	42.43480	16.50432	-.007696
Stddev	.56172	.0022031	.032298	.0003118	.12139	.28436	.000872
%RSD	.9109795	5.702998	1.728454	8.668683	.2860626	1.722920	11.32695

#1	61.54136	.0361956	1.881452	.0035353	42.44214	16.57667	-.007660
#2	62.27326	.0392100	1.892488	.0033212	42.30990	16.74552	-.006843
#3	61.16917	.0404859	1.831851	.0039356	42.55235	16.19078	-.008586

Sample Name: N3642-04 Acquired: 07/11/2022 17:47:44 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006556	.0037684	1.196489
Stddev	.000102	.0014544	.004133
%RSD	1.562854	38.59449	.3454668

#1	-.006669	.0025837	1.192445
#2	-.006529	.0033299	1.200707
#3	-.006469	.0053916	1.196315

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.687	2507.482	74697.21	14502.19	3727.253
Stddev	10.422	6.910	310.14	200.91	9.554
%RSD	.4488840	.2755812	.4151941	1.385408	.2563412

#1	2316.171	2500.083	74861.22	14467.00	3718.517
#2	2333.708	2513.769	74890.90	14321.20	3737.457
#3	2315.184	2508.593	74339.50	14718.38	3725.785

Sample Name: N3642-05 Acquired: 07/11/2022 17:55:47 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008087	-.000185	.0093720	.0021500	.0027462	.0581989	.3999250
Stddev	.0067921	.004322	.0021222	.0049780	.0054421	.0069042	.0017013
%RSD	839.8691	2333.670	22.64410	231.5371	198.1673	11.86318	.4253914

#1	.0062131	.001787	.0090752	-.003527	.0089316	.0537421	.3993753
#2	.0030286	-.005142	.0116271	.004209	.0006142	.0547027	.4018331
#3	-.006816	.002799	.0074139	.005768	-.001307	.0661519	.3985666

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0012245	299.5827	-.000121	.0003402	.0069437	.8370365
Stddev	.000058	.0000490	1.7037	.000188	.0000902	.0006874	.0067815
%RSD	74.23182	3.999476	.5686865	155.6560	26.52078	9.898995	.8101846

#1	-.000012	.0012231	297.8115	-.000261	.0002678	.0071687	.8366732
#2	-.000119	.0012742	301.2097	.000093	.0003116	.0061721	.8304439
#3	-.000103	.0011763	299.7268	-.000195	.0004413	.0074904	.8439924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014321	42.33388	.0038492	.0008932	362.0264	.0014592	.0608568
Stddev	.009145	.28183	.0004279	.0001982	2.5016	.0031633	.0005943
%RSD	.9015937	.6657201	11.11607	22.18672	.6909896	216.7881	.9765370

#1	1.008855	42.06256	.0038665	.0011180	361.3856	.0025135	.0603457
#2	1.024879	42.62515	.0034130	.0007441	364.7860	-.002097	.0607159
#3	1.009230	42.31391	.0042682	.0008173	359.9076	.003961	.0615089

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.86317	.0165133	1.104215	.0068362	34.45341	15.74276	-.002769
Stddev	.40058	.0045001	.007362	.0005433	.07752	.10677	.000353
%RSD	.9345511	27.25153	.6667458	7.948163	.2249886	.6782110	12.73417

#1	42.74647	.0150177	1.104612	.0066245	34.50440	15.74206	-.003058
#2	43.30913	.0215708	1.096662	.0064306	34.36421	15.63634	-.002874
#3	42.53389	.0129515	1.111370	.0074536	34.49163	15.84987	-.002376

Sample Name: N3642-05 Acquired: 07/11/2022 17:55:47 Type: Unk
 Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009659	-.000897	1.336526
Stddev	.001116	.000994	.003301
%RSD	11.55009	110.7720	.2469810

#1	-.010214	-.001908	1.336201
#2	-.008375	.000078	1.339977
#3	-.010388	-.000860	1.333399

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.465	2442.059	74215.51	14246.66	3788.296
Stddev	26.739	14.497	599.25	52.30	19.685
%RSD	1.186040	.5936250	.8074490	.3671169	.5196154

#1	2248.800	2427.407	73996.00	14197.16	3766.547
#2	2231.013	2442.377	73756.96	14241.45	3793.452
#3	2283.583	2456.395	74893.56	14301.37	3804.889

Sample Name: N3642-06 Acquired: 07/11/2022 17:59:36 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077437	-.000315	.0128793	.0098412	.0035136	.0761916	.3953581
Stddev	.0040411	.003422	.0009650	.0025205	.0013728	.0110099	.0014323
%RSD	52.18618	1085.469	7.492627	25.61146	39.07129	14.45025	.3622723

#1	.0098847	-.001141	.0130587	.0069322	.0026589	.0849942	.3956682
#2	.0030825	.003444	.0137421	.0113725	.0050972	.0797340	.3966099
#3	.0102637	-.003249	.0118372	.0112189	.0027848	.0638465	.3937961

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001156	.0011870	302.8225	-.002258	.0009924	.0091734	.9583005
Stddev	.0000429	.0001349	.9699	.000741	.0002940	.0021233	.0091279
%RSD	37.10813	11.36484	.3202923	32.80807	29.62060	23.14589	.9525119

#1	.0001410	.0013295	301.8311	-.002982	.0008353	.0115907	.9500404
#2	.0000661	.0010612	303.7695	-.002291	.0008104	.0083192	.9681004
#3	.0001397	.0011703	302.8668	-.001501	.0013315	.0076102	.9567607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032693	43.22942	.0041240	.0016087	364.5863	.0031211	.0622187
Stddev	.003054	.18172	.0005486	.0003406	1.9384	.0028823	.0010446
%RSD	.2957199	.4203621	13.30211	21.17445	.5316641	92.35119	1.678970

#1	1.029342	43.03503	.0041995	.0013288	363.9016	.0058104	.0634246
#2	1.035319	43.39504	.0046308	.0019880	366.7741	.0034745	.0616387
#3	1.033418	43.25820	.0035415	.0015094	363.0833	.0000783	.0615928

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.33469	.0074611	1.156816	.0064632	36.28927	16.28193	-.005016
Stddev	.17621	.0058950	.012407	.0005365	.04148	.17098	.000404
%RSD	.4066228	79.01035	1.072539	8.300227	.1143016	1.050095	8.049054

#1	43.48986	.0075018	1.171136	.0064328	36.31755	16.47083	-.005446
#2	43.37109	.0133357	1.150016	.0059426	36.24166	16.23716	-.004646
#3	43.14312	.0015458	1.149295	.0070142	36.30861	16.13779	-.004957

Sample Name: N3642-06 Acquired: 07/11/2022 17:59:36 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006674	.0000171	1.324489
Stddev	.001227	.0001940	.002892
%RSD	18.38403	1134.916	.2183699

#1	-.005289	.0002371	1.321151
#2	-.007624	-.000129	1.326266
#3	-.007108	-.000057	1.326049

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.685	2572.438	77120.28	14578.38	3898.181
Stddev	.419	3.098	206.33	144.15	4.774
%RSD	.0175589	.1204410	.2675416	.9888096	.1224623

#1	2383.272	2568.921	77296.41	14412.70	3895.025
#2	2383.675	2574.765	77171.15	14647.38	3903.673
#3	2384.109	2573.627	76893.27	14675.08	3895.845

Sample Name: N3642-07 Acquired: 07/11/2022 18:03:24 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052205	-.003452	.0094528	.0036026	-.000857	.0236764	.3723448
Stddev	.0033535	.003731	.0003690	.0062708	.001613	.0061814	.0015327
%RSD	64.23824	108.0950	3.903787	174.0636	188.2556	26.10799	.4116267

#1	.0021074	-.000120	.0090323	.0000281	-.000076	.0265866	.3712840
#2	.0047826	-.002752	.0097224	.0108434	-.002712	.0278657	.3716484
#3	.0087715	-.007484	.0096038	-.000064	.000217	.0165770	.3741020

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000426	.0011676	286.3527	.0046205	.0005421	.0079009	.8794442
Stddev	.0000342	.0001028	2.4529	.0000534	.0001897	.0026754	.0076842
%RSD	80.25332	8.800040	.8566131	1.155119	34.98574	33.86257	.8737612

#1	.0000604	.0012861	283.5335	.0046266	.0006487	.0096026	.8706386
#2	.0000032	.0011043	287.9992	.0045644	.0003232	.0048171	.8847928
#3	.0000642	.0011123	287.5253	.0046706	.0006546	.0092831	.8829010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9886806	40.86185	.0044988	.0010454	342.3269	.0009631	.0580680
Stddev	.0108887	.56245	.0004048	.0006460	3.4064	.0028044	.0004492
%RSD	1.101340	1.376458	8.998899	61.79920	.9950799	291.1751	.7735236

#1	.9778079	40.27683	.0049651	.0010601	338.4028	-.001487	.0585549
#2	.9995854	41.39862	.0042950	.0016839	344.5231	.004022	.0579791
#3	.9886485	40.91011	.0042364	.0003921	344.0547	.000355	.0576699

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.76182	.0061753	1.095761	.0061960	34.27128	15.41734	-.011376
Stddev	.66610	.0064177	.004848	.0003326	.04536	.07007	.001913
%RSD	1.634130	103.9243	.4423900	5.367870	.1323574	.4544897	16.81692

#1	40.02165	-.000491	1.096828	.0062567	34.26476	15.36989	-.013076
#2	41.31302	.006706	1.099986	.0064940	34.22953	15.49782	-.011748
#3	40.95078	.012311	1.090469	.0058372	34.31954	15.38431	-.009304

Sample Name: N3642-07 Acquired: 07/11/2022 18:03:24 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008280	-.000918	1.256728
Stddev	.002438	.002004	.002859
%RSD	29.44002	218.3889	.2274674

#1	-.010191	.000847	1.254153
#2	-.009115	-.000504	1.259804
#3	-.005535	-.003097	1.256226

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.818	2580.152	77185.24	14580.17	3923.594
Stddev	6.445	4.945	156.86	54.57	9.716
%RSD	.2692195	.1916431	.2032282	.3743017	.2476396

#1	2391.835	2574.458	77012.92	14605.05	3913.792
#2	2401.021	2583.365	77319.72	14517.59	3933.223
#3	2388.598	2582.632	77223.08	14617.88	3923.768

Sample Name: N3642-08 Acquired: 07/11/2022 18:07:12 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187377	-.002294	.0064178	.0028459	.0014056	.0302101	.3806997
Stddev	.0068696	.002609	.0011859	.0030464	.0028803	.0106848	.0008500
%RSD	36.66155	113.7687	18.47803	107.0464	204.9122	35.36818	.2232717

#1	.0255499	-.005192	.0066068	.0015561	.0042356	.0263352	.3810814
#2	.0118122	-.001558	.0074978	.0063250	-.001523	.0220035	.3812919
#3	.0188510	-.000131	.0051487	.0006565	.001504	.0422917	.3797258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0009524	292.1430	-.002078	.0006740	.0103368	.8889351
Stddev	.000023	.0001434	.3331	.000265	.0000823	.0016557	.0040924
%RSD	58.48178	15.06164	.1140029	12.77503	12.21453	16.01738	.4603682

#1	-.000056	.0008460	292.2414	-.001771	.0007243	.0099491	.8903665
#2	-.000051	.0011155	292.4158	-.002218	.0005790	.0089093	.8921196
#3	-.000013	.0008957	291.7719	-.002243	.0007187	.0121519	.8843193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000663	41.53320	.0042700	.0006904	350.6249	.0030927	.0606516
Stddev	.001737	.11910	.0002647	.0008950	2.5039	.0027628	.0004515
%RSD	.1735413	.2867632	6.198208	129.6320	.7141146	89.33248	.7443927

#1	.999568	41.55145	.0041290	.0003745	352.1270	.0060992	.0609560
#2	1.002665	41.64212	.0045753	.0017005	352.0132	.0006655	.0608659
#3	.999756	41.40602	.0041058	-.000004	347.7344	.0025134	.0601329

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.49627	.0094295	1.127217	.0061190	34.96862	15.78637	-.009822
Stddev	.34454	.0055964	.011837	.0004871	.08743	.14189	.001762
%RSD	.8302873	59.35006	1.050067	7.959979	.2500225	.8988000	17.93527

#1	41.85006	.0049473	1.130132	.0062888	34.92751	15.86191	-.009893
#2	41.47698	.0157020	1.137323	.0064985	34.90932	15.87450	-.008027
#3	41.16179	.0076392	1.114195	.0055698	35.06902	15.62269	-.011548

Sample Name: N3642-08 Acquired: 07/11/2022 18:07:12 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007326	-.001129	1.286201
Stddev	.000124	.000485	.002586
%RSD	1.691957	42.96418	.2010529

#1	-.007287	-.001311	1.283509
#2	-.007226	-.001497	1.288666
#3	-.007465	-.000579	1.286427

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.742	2576.374	77007.80	14574.06	3913.880
Stddev	7.107	5.878	452.15	115.52	6.520
%RSD	.2977798	.2281643	.5871489	.7926578	.1665939

#1	2378.574	2570.901	76624.13	14470.50	3906.938
#2	2390.145	2582.587	77506.29	14553.02	3919.874
#3	2391.509	2575.633	76892.98	14698.65	3914.829

Sample Name: CCV05 Acquired: 07/11/2022 18:10:59 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.223507	5.226564	5.033194	5.358108	5.361890	9.979751	10.33177
Stddev	.016271	.012118	.010695	.011176	.004643	.102047	.05795
%RSD	.3115032	.2318578	.2124957	.2085814	.0866018	1.022537	.5608617

#1	5.237452	5.222278	5.043346	5.348538	5.363926	9.869917	10.26617
#2	5.205630	5.217172	5.022028	5.355395	5.365168	9.997709	10.37599
#3	5.227439	5.240243	5.034207	5.370391	5.356576	10.07163	10.35316

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2472372	2.512661	25.27622	1.024397	2.554486	1.227441	5.036660
Stddev	.0019817	.001908	.12094	.003878	.003723	.015903	.028512
%RSD	.8015203	.0759397	.4784548	.3785286	.1457504	1.295654	.5660926

#1	.2461616	2.511200	25.13768	1.027679	2.552172	1.212735	5.019094
#2	.2495241	2.511964	25.36070	1.025395	2.552505	1.225268	5.021328
#3	.2460260	2.514820	25.33026	1.020118	2.558781	1.244319	5.069558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517516	24.66052	2.599428	1.331177	24.82611	2.511524	2.587297
Stddev	.017889	.17022	.002373	.006330	.14888	.027608	.011283
%RSD	.7105815	.6902419	.0912707	.4755504	.5997003	1.099266	.4360937

#1	2.497185	24.48035	2.596862	1.335668	24.65433	2.482474	2.596470
#2	2.524521	24.68257	2.601541	1.323937	24.91793	2.514680	2.590724
#3	2.530843	24.81863	2.599883	1.333926	24.90607	2.537419	2.574698

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30799	5.453998	4.898722	5.267973	5.290065	4.941412	5.142901
Stddev	.23485	.012747	.032328	.005748	.011855	.042417	.014165
%RSD	.9661494	.2337142	.6599183	.1091063	.2241063	.8583953	.2754276

#1	24.04687	5.439734	4.888357	5.270802	5.282633	4.927244	5.130694
#2	24.37518	5.457985	4.934961	5.261359	5.283826	4.989099	5.158432
#3	24.50193	5.464274	4.872848	5.271758	5.303737	4.907892	5.139575

Sample Name: CCV05 Acquired: 07/11/2022 18:10:59 Type: Unk
Method: NON EPA-6010-200.7(v36) 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	5.092372	5.058947	5.119037
Stddev	.015195	.012161	.054722
%RSD	.2983788	.2403864	1.068996

#1	5.084636	5.049140	5.071169
#2	5.109878	5.072554	5.107250
#3	5.082602	5.055145	5.178692

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.427	2858.986	84401.21	15273.94	4476.472
Stddev	31.403	2.242	709.02	34.50	3.384
%RSD	1.180836	.0784343	.8400587	.2258665	.0756038

#1	2630.882	2856.738	83920.59	15262.22	4480.239
#2	2693.066	2861.223	85215.51	15246.83	4475.489
#3	2654.333	2858.997	84067.53	15312.78	4473.688

Sample Name: CCB05 Acquired: 07/11/2022 18:14:41 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027501	.0006876	-.000624	-.001634	-.002731	-.008103	-.000920
Stddev	.0033865	.0014880	.000894	.000796	.002549	.007546	.000393
%RSD	123.1394	216.4108	143.4317	48.71709	93.33789	93.11705	42.68857

#1	.0057436	-.000577	-.001158	-.002086	-.000890	-.016174	-.001346
#2	-.000926	.000313	-.001122	-.002102	-.001662	-.006911	-.000841
#3	.003432	.002327	.000409	-.000715	-.005640	-.001225	-.000573

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001198	-.000049	-.004049	-.003436	.0002660	.0000187	-.015959
Stddev	.0000929	.000091	.007889	.000372	.0001954	.0015334	.006196
%RSD	77.57570	186.7833	194.8262	10.82551	73.43831	8214.345	38.82481

#1	.0000143	.000056	.001223	-.003773	.0004528	.0014911	-.012509
#2	.0001557	-.000112	-.000252	-.003037	.0002822	.0001340	-.012257
#3	.0001893	-.000090	-.013119	-.003497	.0000631	-.001569	-.023113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000496	-.013394	-.002083	.0006724	-.053711	.0008921	-.000637
Stddev	.000434	.027946	.000319	.0004049	.130578	.0022648	.000393
%RSD	87.47723	208.6453	15.31079	60.21274	243.1133	253.8749	61.71098

#1	-.000205	-.012478	-.002420	.0002610	.038887	.0026897	-.001024
#2	-.000995	.014083	-.001786	.0010704	-.203062	-.001652	-.000651
#3	-.000289	-.041788	-.002043	.0006857	.003043	.001638	-.000237

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.119947	-.009592	.0061114	.0003523	-.008910	-.001867	-.001446
Stddev	.031717	.002102	.0012061	.0002608	.003173	.000837	.000882
%RSD	26.44216	21.91051	19.73553	74.01097	35.60549	44.83804	61.01554

#1	-.154977	-.007289	.0061860	.0005871	-.009929	-.000902	-.002020
#2	-.111686	-.010080	.0072785	.0003982	-.011448	-.002399	-.001889
#3	-.093178	-.011406	.0048697	.0000717	-.005353	-.002301	-.000430

Sample Name: CCB05 Acquired: 07/11/2022 18:14:41 Type: Unk
Method: NON EPA-6010-200.7(v36) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19105 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000719	-.007319	.0000150
Stddev	.001376	.001583	.0001009
%RSD	191.3689	21.63007	672.2389

#1	-.002304	-.007061	.0001129
#2	.000169	-.005881	-.000089
#3	-.000022	-.009015	.000021

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.321	2888.835	84725.35	15117.83	4686.236
Stddev	15.007	5.811	338.13	68.95	7.948
%RSD	.5636853	.2011501	.3990855	.4561080	.1695989

#1	2658.242	2887.025	84361.23	15078.37	4679.465
#2	2649.775	2895.336	84785.37	15077.67	4694.986
#3	2678.946	2884.145	85029.45	15197.45	4684.256