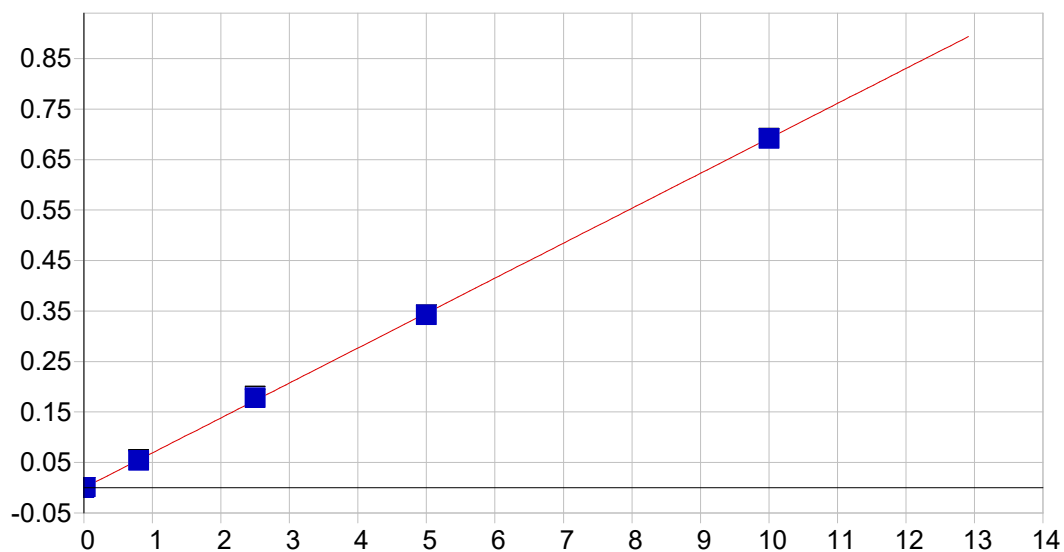


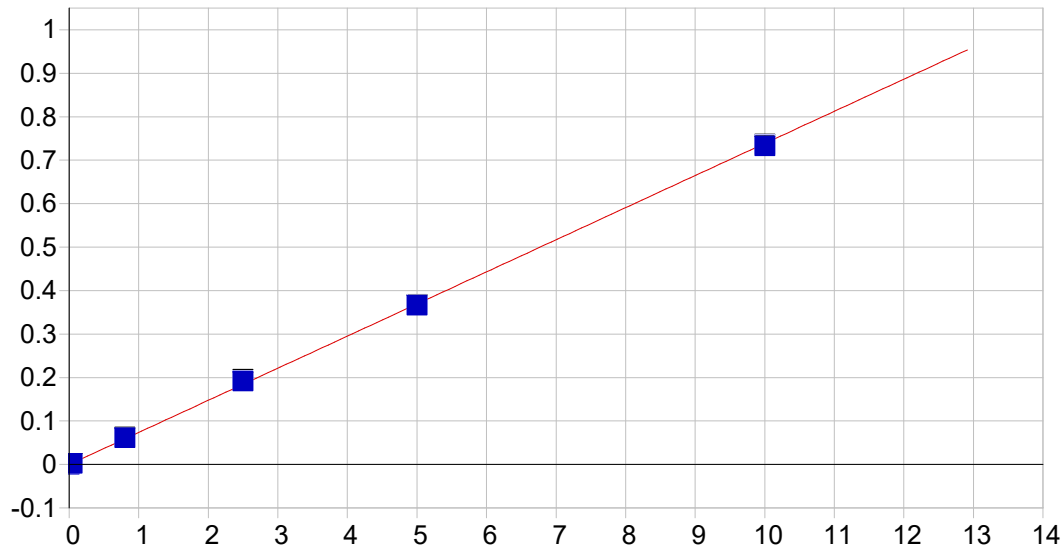


As 189.042 {479}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.069215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002293
 Predicted MQL: 0.007644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.02000	.01890	-.001	-5.49	.00113	.000	1
S3	2.5000	2.5752	.075	3.01	.17807	.003	1
S4	5.0000	4.9512	-.049	-.977	.34252	.000	1
S5	10.000	9.9916	-.008	-.084	.69140	.001	1
S2	.80000	.78319	-.017	-2.10	.05403	.002	1



TI 190.856 {477}

Date of Fit: 5/16/2022 16:10:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000214

Re-Slope: 1.000000

A1 (Gain): 0.073879

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999834

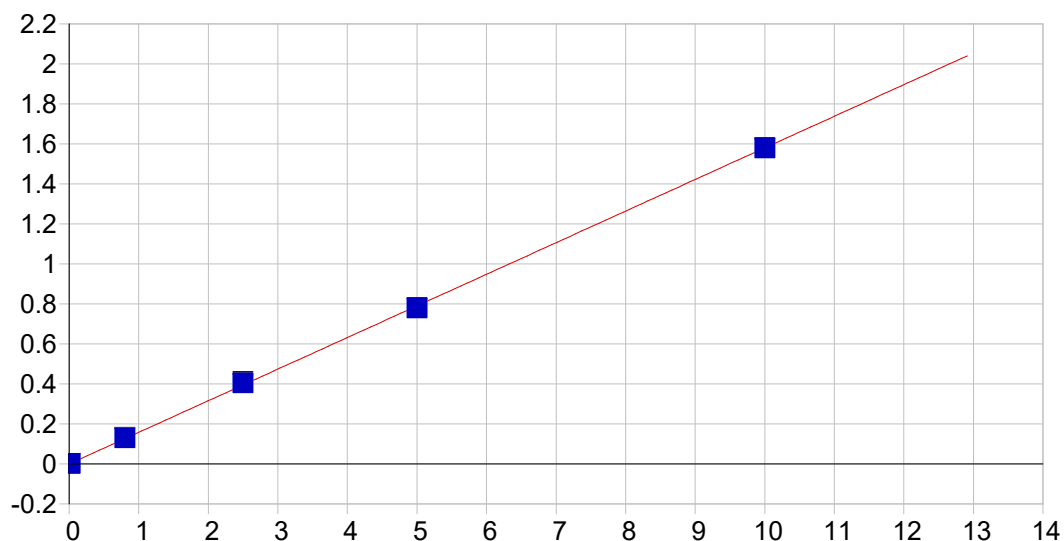
Status: OK.

Std Error of Est: 0.000045

Predicted MDL: 0.001650

Predicted MQL: 0.005501

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.03677	-.003	-8.07	.00249	.000	1
S3	2.5000	2.5982	.098	3.93	.19271	.003	1
S4	5.0000	4.9554	-.045	-8.91	.36782	.001	1
S5	10.000	9.9212	-.079	-7.88	.73662	.000	1
S2	.80000	.82833	.028	3.54	.06129	.001	1

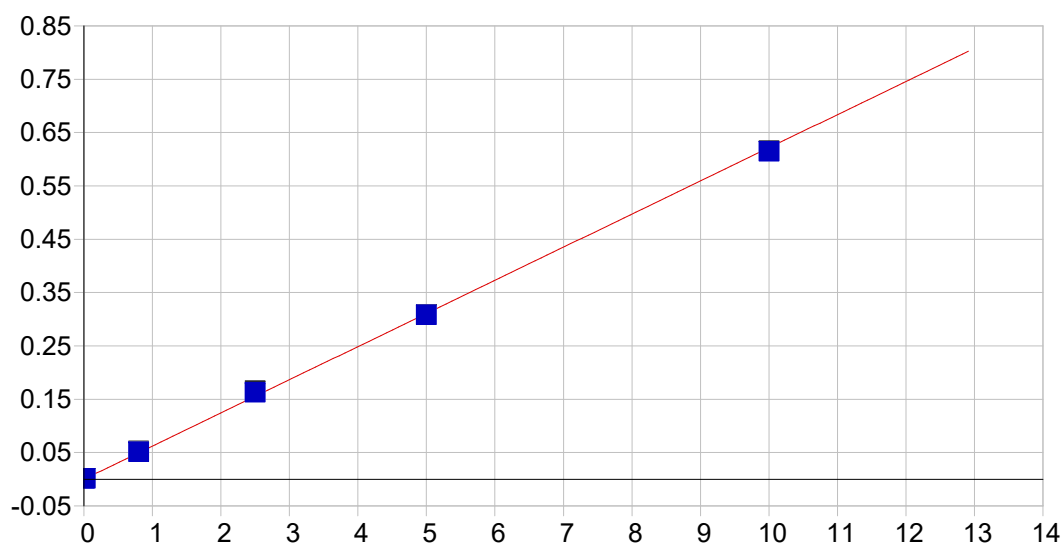


Pb 220.353 {453}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.158032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.001564
 Predicted MQL: 0.005215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.01200	.01333	.001	11.1	.00190	.000	1
S3	2.5000	2.5575	.057	2.30	.40365	.007	1
S4	5.0000	4.9292	-.071	-1.42	.77811	.002	1
S5	10.000	9.9904	-.010	-.096	1.5772	.002	1
S2	.80000	.82165	.022	2.71	.12957	.003	1

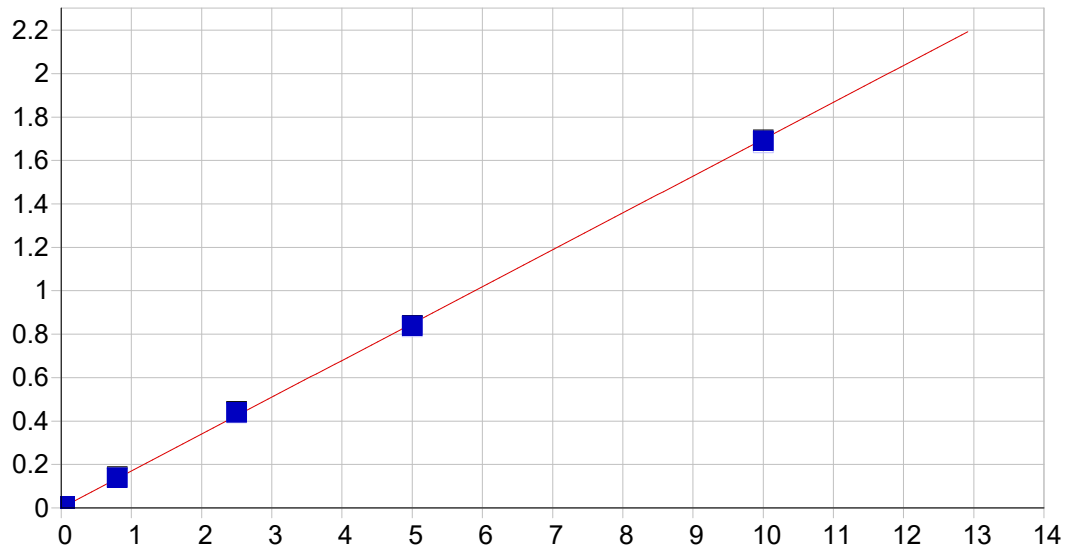


Se 196.090 {472}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000137 Re-Slope: 1.000000
 A1 (Gain): 0.062136 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002781
 Predicted MQL: 0.009269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.02013	.000	.629	.00138	.000	1
S3	2.5000	2.6213	.121	4.85	.16294	.002	1
S4	5.0000	4.9609	-.039	-.782	.30823	.000	1
S5	10.000	9.8944	-.106	-1.06	.61462	.001	1
S2	.80000	.82323	.023	2.90	.05126	.002	1

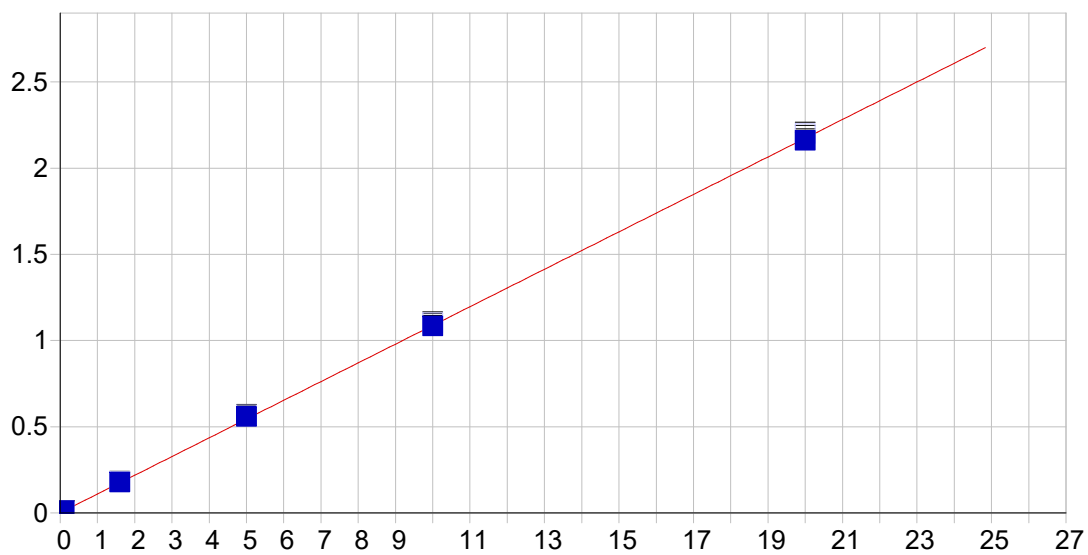


Sb 206.833 {463}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000315 Re-Slope: 1.000000
 A1 (Gain): 0.169756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.001385
 Predicted MQL: 0.004616

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.05000	.05095	.001	1.90	.00892	.000	1
S3	2.5000	2.5859	.086	3.44	.43648	.005	1
S4	5.0000	4.9386	-.061	-1.23	.83304	.001	1
S5	10.000	9.9585	-.041	-.415	1.6796	.004	1
S2	.80000	.81604	.016	2.01	.13794	.004	1

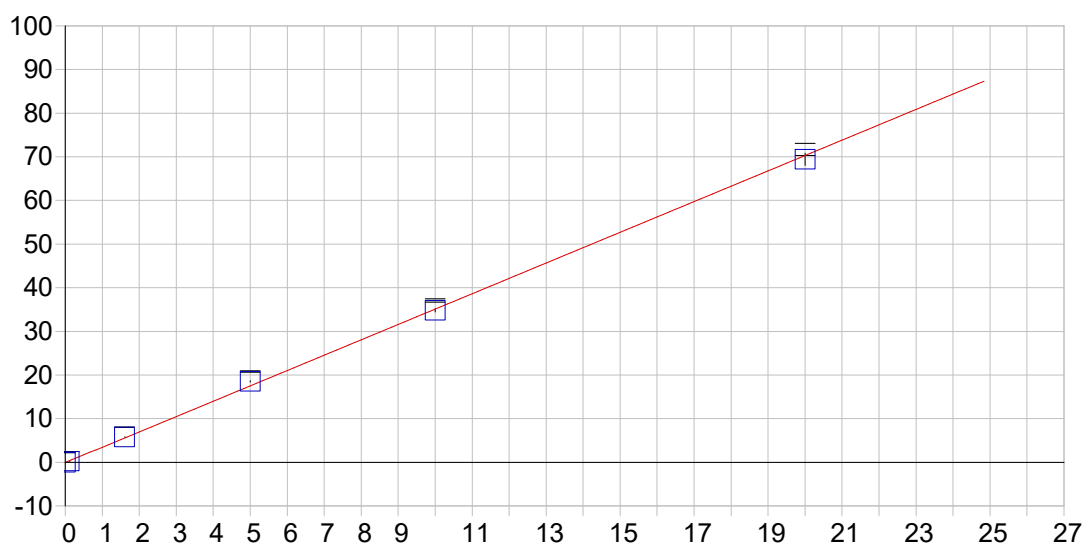


AI 396.152 { 85}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001269 Re-Slope: 1.000000
 A1 (Gain): 0.108639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.006047
 Predicted MQL: 0.020157

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00127	.000	1
S1	.10000	.10196	.002	1.96	.01319	.000	1
S3	5.0000	5.1293	.129	2.59	.56827	.004	1
S4	10.000	9.9650	-.035	-.350	1.1034	.005	1
S5	20.000	19.877	-.123	-.617	2.1997	.010	1
S2	1.6000	1.6269	.027	1.68	.18114	.002	1

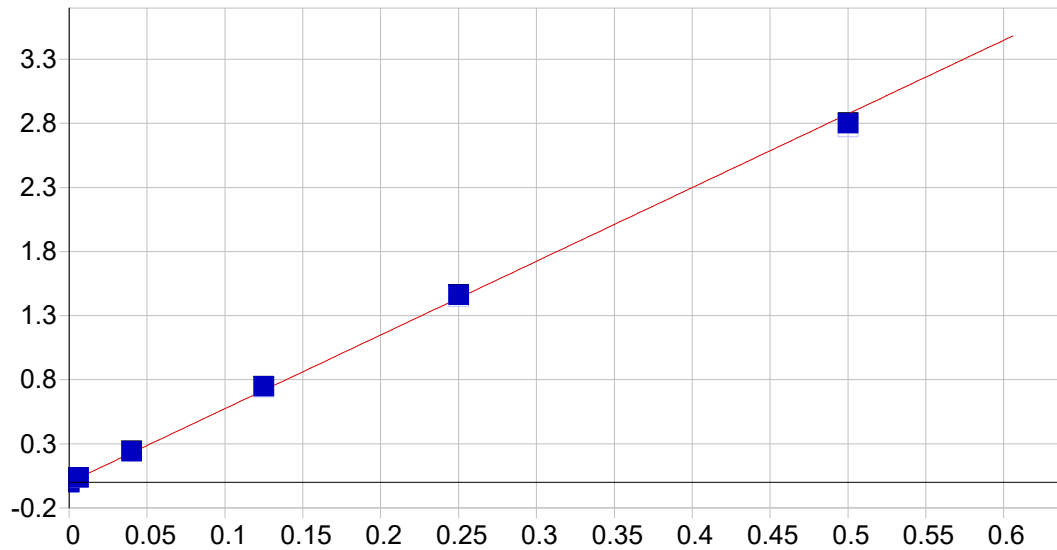


Ba 493.409 { 68}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.060885 Re-Slope: 1.000000
 A1 (Gain): 3.517035 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.006313
 Predicted MDL: 0.000684
 Predicted MQL: 0.002280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.06091	.003	1
S1	.10000	.10043	.000	.429	.29233	.008	1
S3	5.0000	5.2793	.279	5.59	18.507	.160	1
S4	10.000	9.9103	-.090	-.897	34.794	.371	1
S5	20.000	19.753	-.247	-1.24	69.410	1.38	1
S2	1.6000	1.6571	.057	3.57	5.7672	.035	1

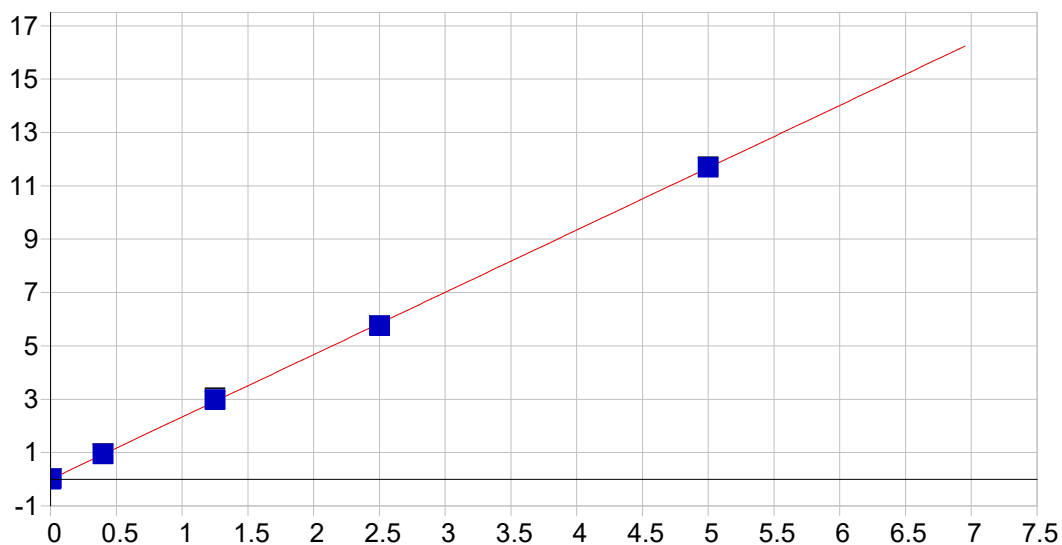


Be 234.861 {144}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000445 Re-Slope: 1.000000
 A1 (Gain): 5.749034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999560 Status: OK.
 Std Error of Est: 0.000486
 Predicted MDL: 0.000063
 Predicted MQL: 0.000210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.00600	.00648	.000	8.02	.03625	.000	1
S3	.12500	.13022	.005	4.17	.74075	.001	1
S4	.25000	.25461	.005	1.84	1.4485	.002	1
S5	.50000	.48738	-.013	-2.52	2.7718	.004	1
S2	.04000	.04232	.002	5.79	.24046	.001	1

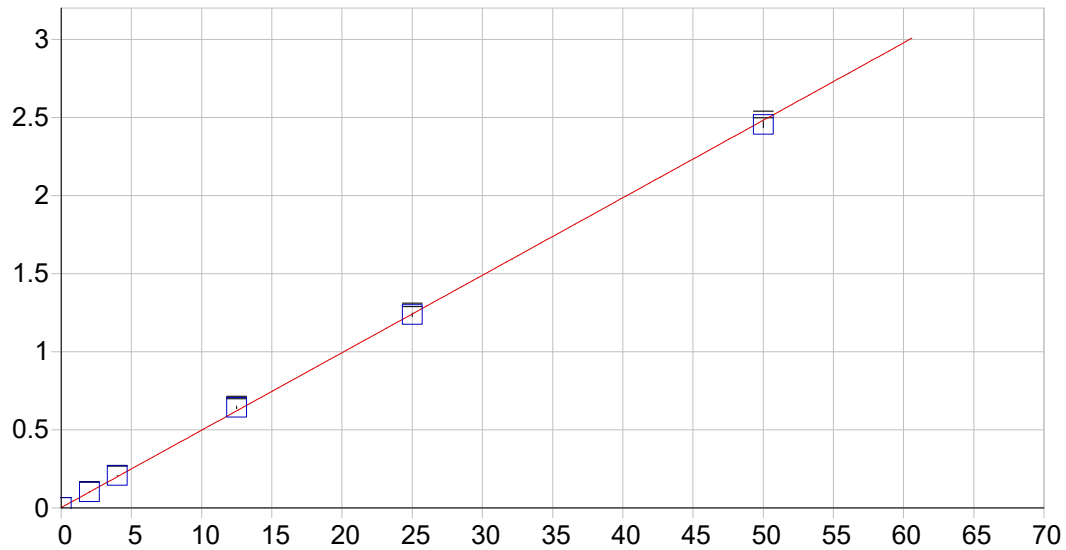


Cd 226.502 {449}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000322 Re-Slope: 1.000000
 A1 (Gain): 2.335875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.000099
 Predicted MQL: 0.000331

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.00600	.00635	.000	5.80	.01453	.000	1
S3	1.2500	1.2748	.025	1.98	2.9778	.066	1
S4	2.5000	2.4645	-.036	-1.42	5.7573	.003	1
S5	5.0000	5.0070	.007	.139	11.697	.013	1
S2	.40000	.40344	.003	.859	.94219	.023	1

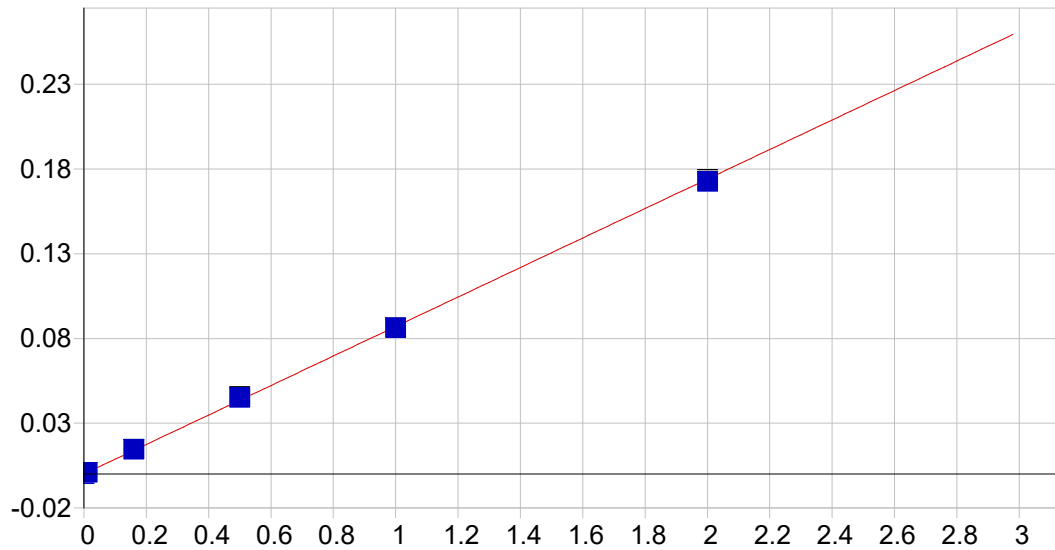


Ca 373.690 { 90}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001815 Re-Slope: 1.000000
A1 (Gain): 0.049586 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999854 Status: OK.
Std Error of Est: 0.000449
Predicted MDL: 0.010369
Predicted MQL: 0.034564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00181	.000	1
S2	4.0000	4.1458	.146	3.64	.20739	.002	1
S3	12.500	12.931	.431	3.45	.64302	.008	1
S4	25.000	24.902	-.098	-.392	1.2366	.012	1
S5	50.000	49.472	-.528	-1.06	2.4549	.022	1
S1	2.0000	2.0491	.049	2.46	.10342	.002	1

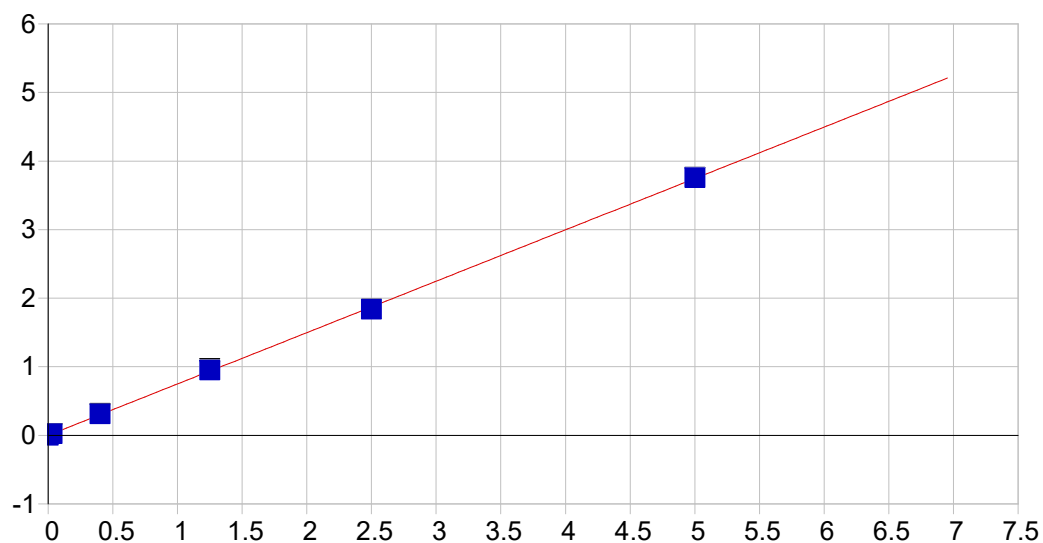


Cr 267.716 {126}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.087062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000446
 Predicted MQL: 0.001486

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01051	.001	5.09	.00091	.000	1
S3	.50000	.51924	.019	3.85	.04522	.000	1
S4	1.0000	.99064	-.009	-.936	.08629	.000	1
S5	2.0000	1.9828	-.017	-.858	.17272	.001	1
S2	.16000	.16677	.007	4.23	.01452	.000	1

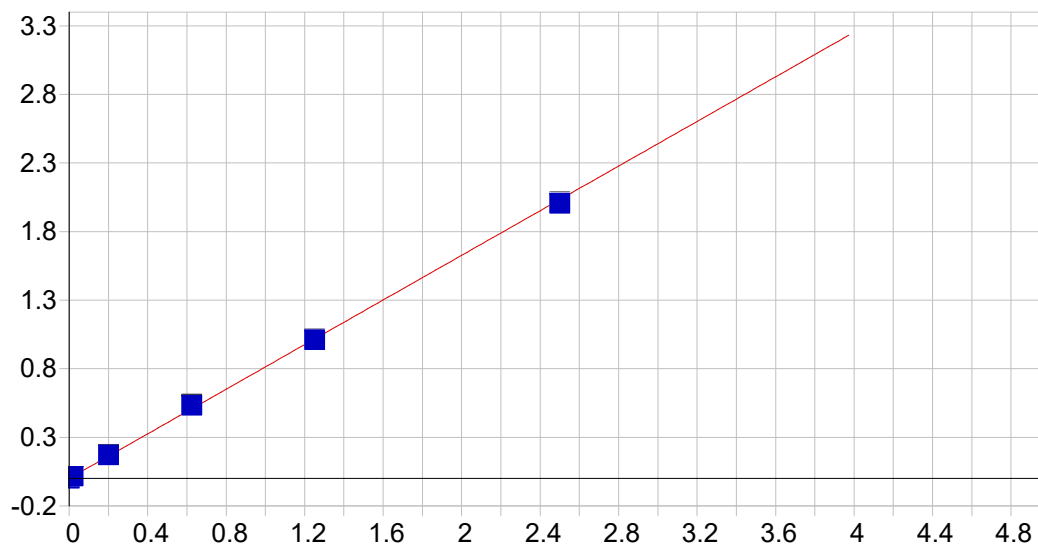


Co 228.616 {448}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.749204 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.000241
 Predicted MQL: 0.000802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.03000	.02975	-.000	-.843	.02198	.001	1
S3	1.2500	1.2677	.018	1.42	.95135	.020	1
S4	2.5000	2.4523	-.048	-1.91	1.8406	.002	1
S5	5.0000	5.0144	.014	.288	3.7638	.003	1
S2	.40000	.41583	.016	3.96	.31187	.010	1

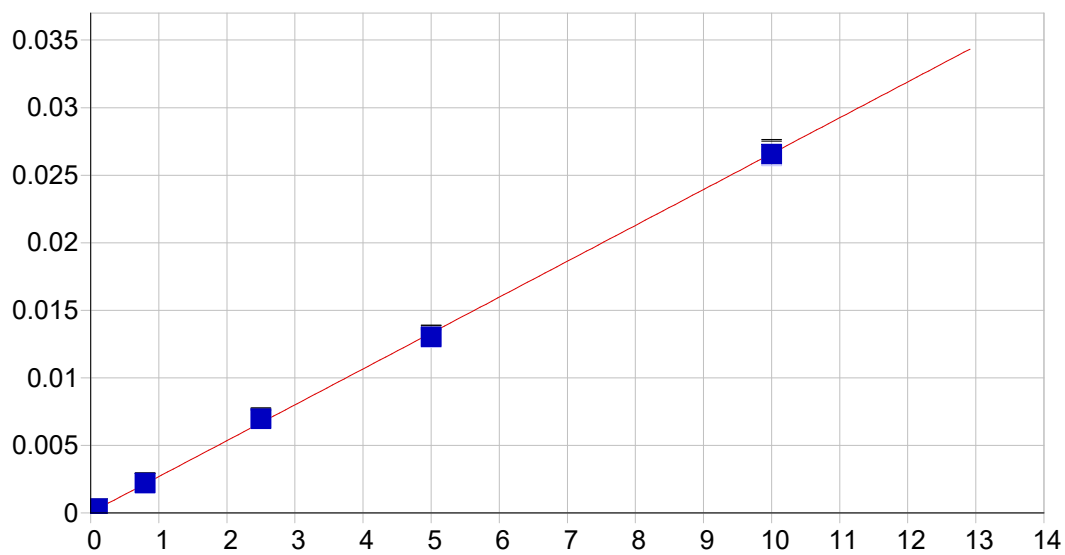


Cu 224.700 {450}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000010	Re-Slope:	1.000000
A1 (Gain):	0.813445	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999718	Status:	OK.
Std Error of Est:	0.000228		
Predicted MDL:	0.000385		
Predicted MQL:	0.001284		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.02000	.02131	.001	6.57	.01744	.000	1
S3	.62500	.65611	.031	4.98	.53572	.007	1
S4	1.2500	1.2436	-.006	-.514	1.0156	.001	1
S5	2.5000	2.4646	-.035	-1.42	2.0129	.004	1
S2	.20000	.20941	.009	4.71	.17098	.004	1

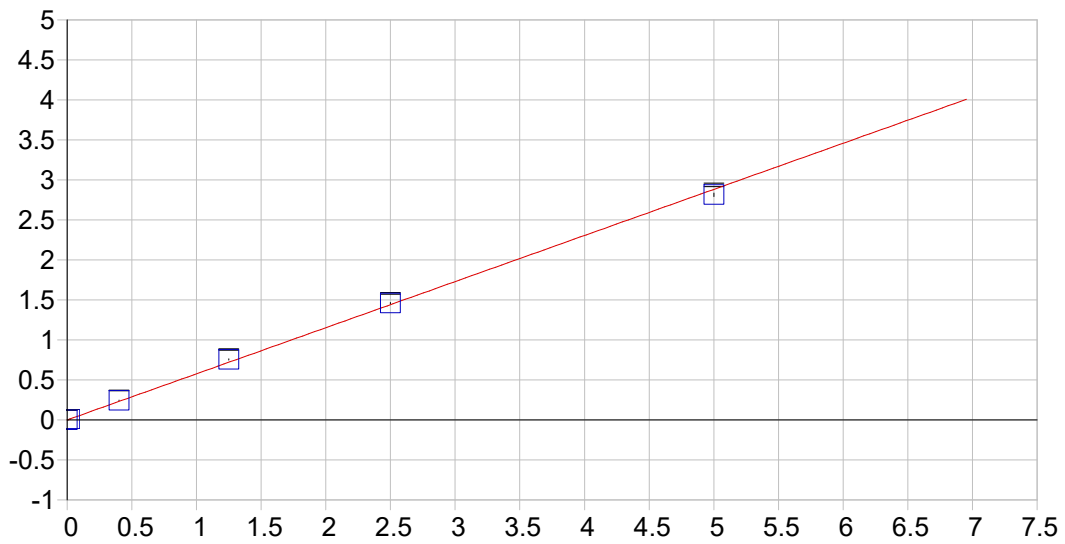


Fe 240.488 {140}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.002656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.006554
 Predicted MQL: 0.021846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10317	.003	3.17	.00030	.000	1
S3	2.5000	2.6082	.108	4.33	.00693	.000	1
S4	5.0000	4.8922	-.108	-2.16	.01297	.000	1
S5	10.000	9.9808	-.019	-.192	.02642	.000	1
S2	.80000	.81559	.016	1.95	.00219	.000	1

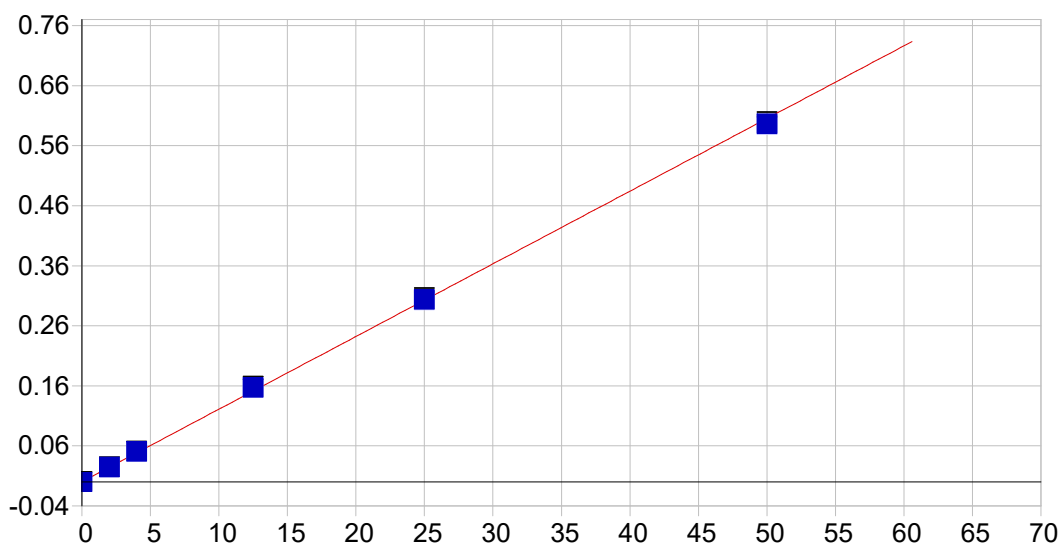


Mn 257.610 {131}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.576305 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999590 Status: OK.
 Std Error of Est: 0.000274
 Predicted MDL: 0.000363
 Predicted MQL: 0.001210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02138	.001	6.90	.01241	.000	1
S3	1.2500	1.3122	.062	4.97	.75630	.007	1
S4	2.5000	2.5303	.030	1.21	1.4583	.011	1
S5	5.0000	4.8837	-.116	-2.33	2.8146	.023	1
S2	.40000	.42242	.022	5.61	.24354	.003	1

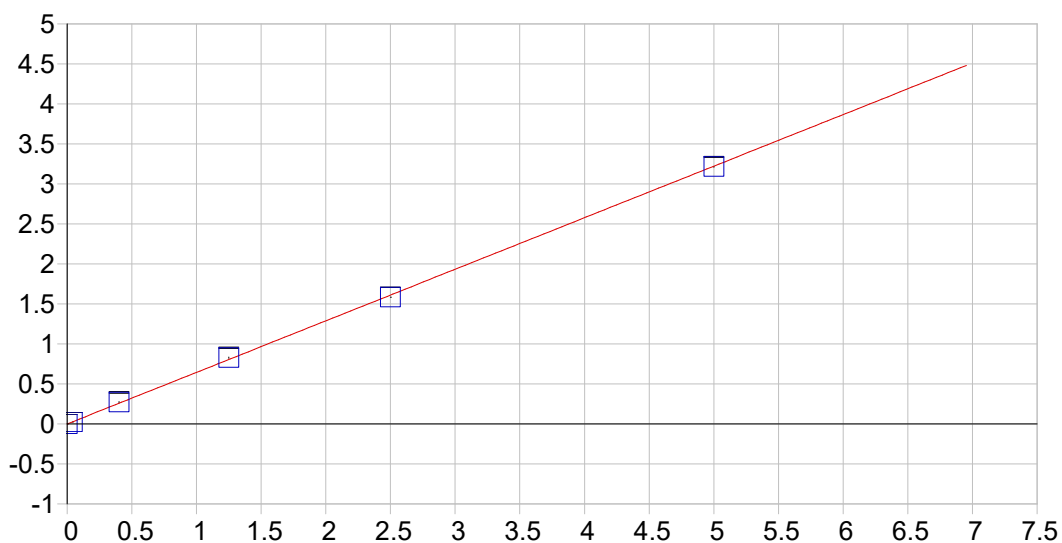


Mg 279.079 {121}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.012105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.020073
 Predicted MQL: 0.066910

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00002	.000	1
S2	4.0000	4.1599	.160	4.00	.05026	.001	1
S3	12.500	12.974	.474	3.79	.15669	.002	1
S4	25.000	25.076	.076	.306	.30281	.003	1
S5	50.000	49.267	-.733	-1.47	.59486	.004	1
S1	2.0000	2.0228	.023	1.14	.02448	.000	1

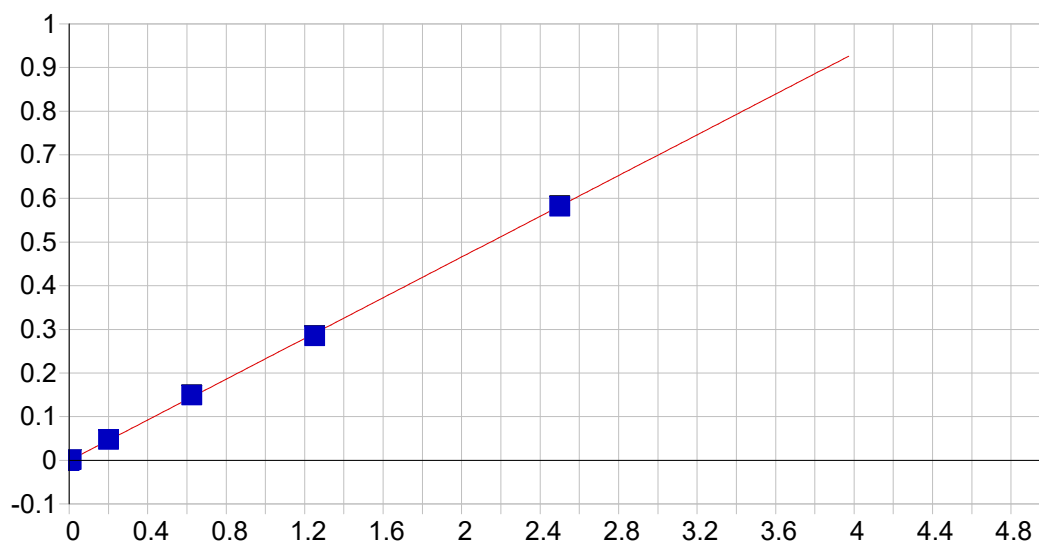


Ni 231.604 {446}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000329	Re-Slope:	1.000000
A1 (Gain):	0.644463	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000257		
Predicted MDL:	0.000375		
Predicted MQL:	0.001250		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.04000	.03995	-.000	-.113	.02542	.001	1
S3	1.2500	1.2829	.033	2.63	.82642	.008	1
S4	2.5000	2.4577	-.042	-1.69	1.5836	.000	1
S5	5.0000	4.9889	-.011	-.223	3.2148	.006	1
S2	.40000	.42060	.021	5.15	.27073	.009	1

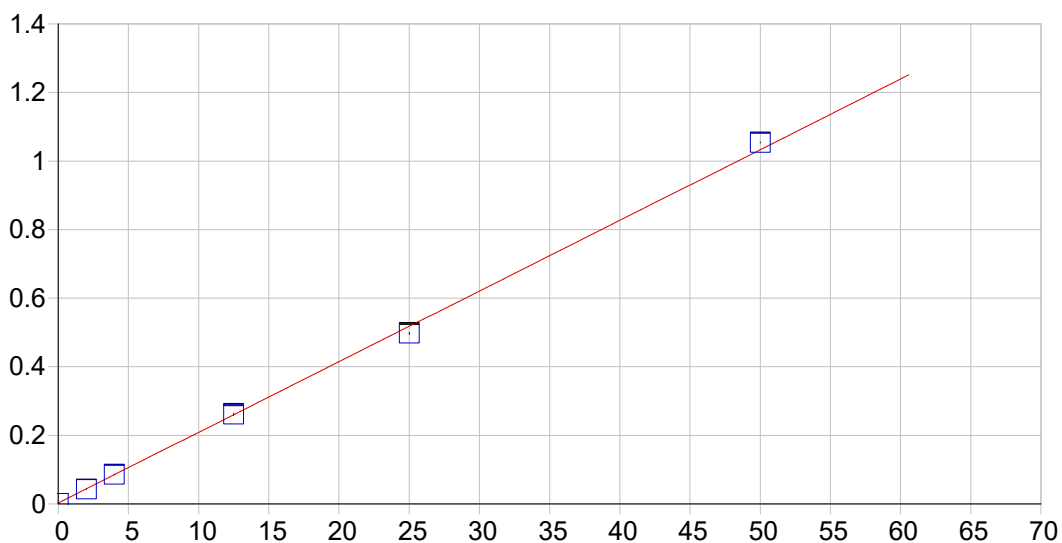


Ag 328.068 {103}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000888 Re-Slope: 1.000000
 A1 (Gain): 0.233340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.000339
 Predicted MQL: 0.001129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00089	.000	1
S1	.01000	.01036	.000	3.56	.00152	.000	1
S3	.62500	.64311	.018	2.90	.14884	.000	1
S4	1.2500	1.2261	-.024	-1.91	.28454	.000	1
S5	2.5000	2.4991	-.001	-.036	.58090	.001	1
S2	.20000	.20629	.006	3.14	.04714	.000	1

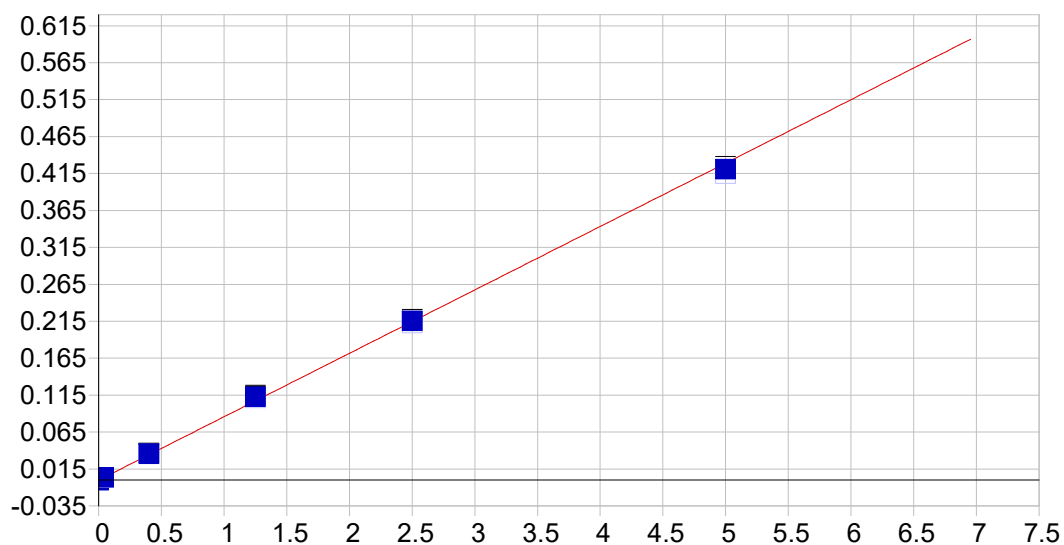


Na 589.592 { 57}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002775 Re-Slope: 1.000000
 A1 (Gain): 0.020604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999661 Status: OK.
 Std Error of Est: 0.000284
 Predicted MDL: 0.007147
 Predicted MQL: 0.023823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00278	.000	1
S2	4.0000	4.0212	.021	.529	.08563	.001	1
S3	12.500	12.528	.028	.226	.26091	.003	1
S4	25.000	23.992	-1.01	-4.03	.49711	.003	1
S5	50.000	51.018	1.02	2.04	1.0540	.001	1
S1	2.0000	1.9407	-.059	-2.97	.04276	.000	1

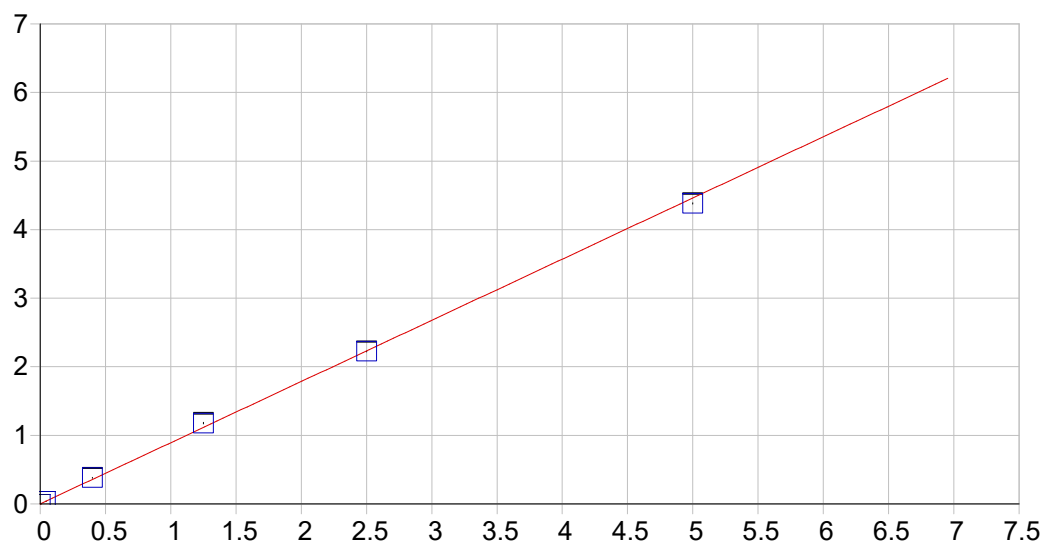


V 292.402 {115}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.085847 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999663 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.002620
 Predicted MQL: 0.008733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04067	.001	1.67	.00323	.000	1
S3	1.2500	1.3136	.064	5.09	.11106	.002	1
S4	2.5000	2.5121	.012	.483	.21237	.002	1
S5	5.0000	4.9048	-.095	-1.90	.41462	.004	1
S2	.40000	.41888	.019	4.72	.03532	.001	1

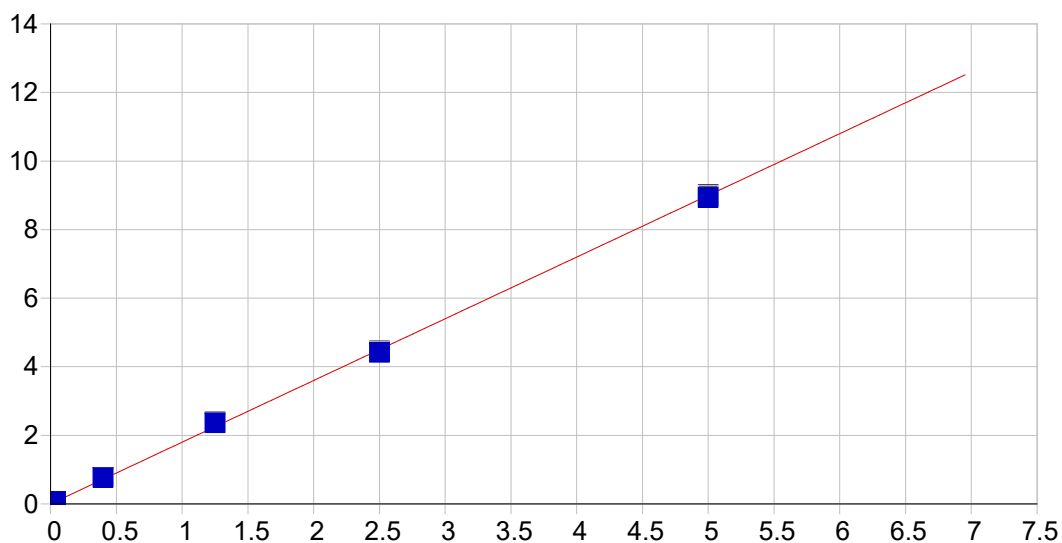


Zn 206.200 {464}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000502	Re-Slope:	1.000000
A1 (Gain):	0.892266	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999605	Status:	OK.
Std Error of Est:	0.000589		
Predicted MDL:	0.000230		
Predicted MQL:	0.000767		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.000	1
S1	.04000	.04211	.002	5.29	.03808	.000	1
S3	1.2500	1.3181	.068	5.45	1.1766	.012	1
S4	2.5000	2.4918	-.008	-.327	2.2239	.006	1
S5	5.0000	4.9109	-.089	-1.78	4.3823	.010	1
S2	.40000	.42703	.027	6.76	.38153	.006	1

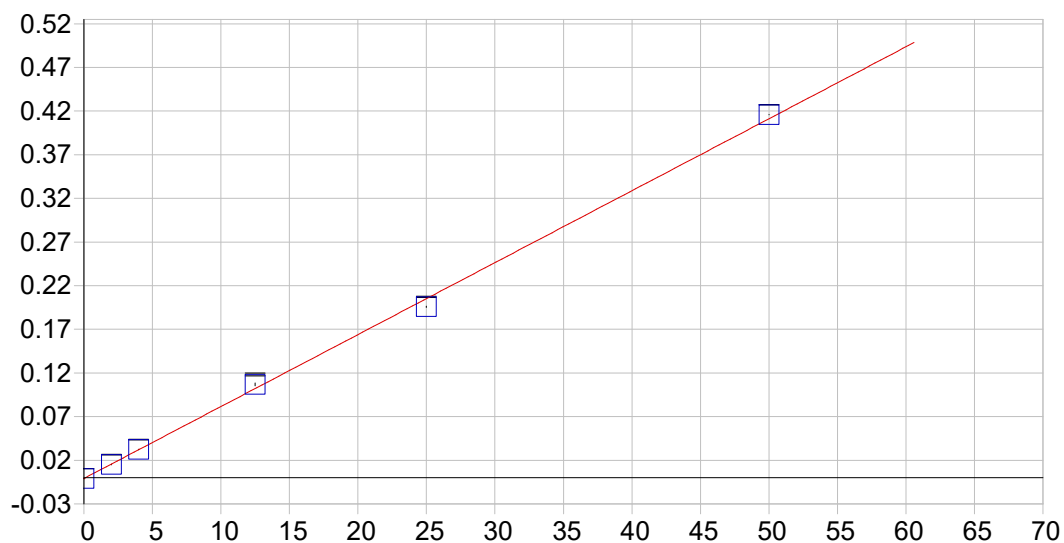


Zn 213.856 {158}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000358 Re-Slope: 1.000000
 A1 (Gain): 1.800106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.001038
 Predicted MDL: 0.000326
 Predicted MQL: 0.001088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.04000	.04146	.001	3.64	.07547	.001	1
S3	1.2500	1.3102	.060	4.82	2.3728	.014	1
S4	2.5000	2.4530	-.047	-1.88	4.4440	.019	1
S5	5.0000	4.9615	-.039	-.770	8.9874	.033	1
S2	.40000	.42383	.024	5.96	.76776	.002	1

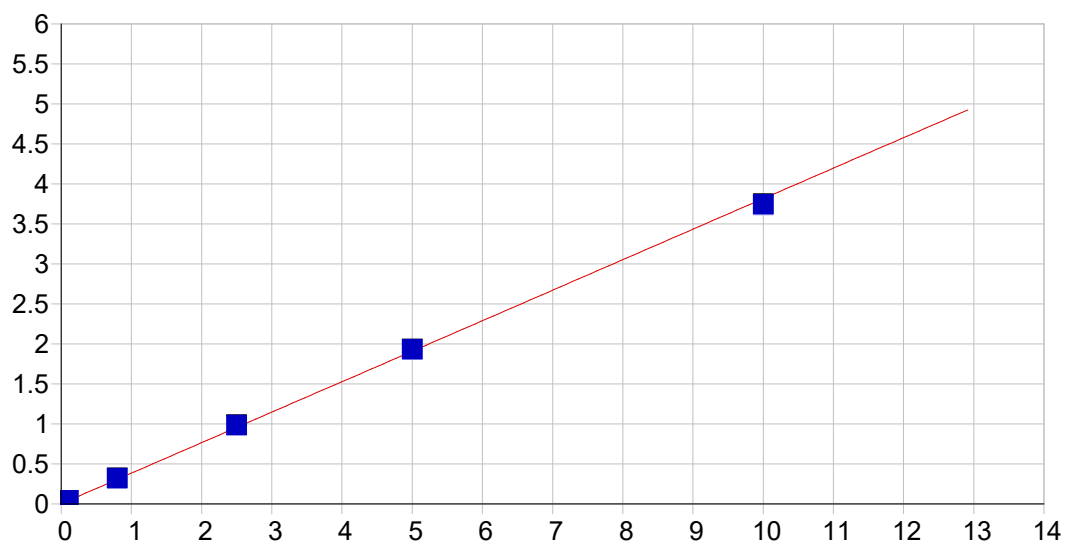


K 766.490 { 44}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000893 Re-Slope: 1.000000
 A1 (Gain): 0.008242 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999543 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.022006
 Predicted MQL: 0.073354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00089	.000	1
S2	4.0000	4.0277	.028	.692	.03230	.001	1
S3	12.500	13.078	.578	4.63	.10690	.002	1
S4	25.000	23.879	-1.12	-4.48	.19593	.001	1
S5	50.000	50.572	.572	1.14	.41593	.000	1
S1	2.0000	1.9421	-.058	-2.89	.01511	.000	1

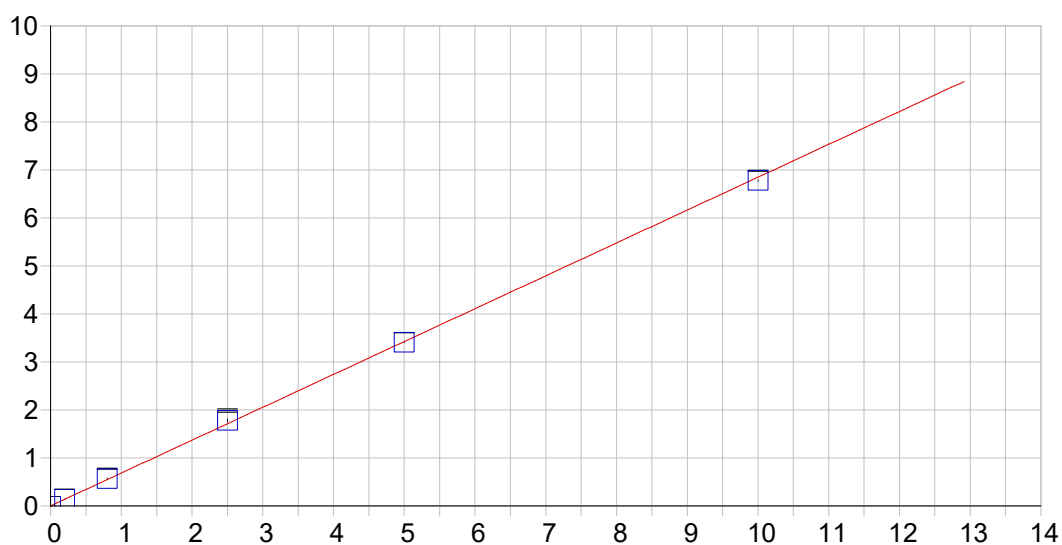


B 249.678 {135}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002674 Re-Slope: 1.000000
 A1 (Gain): 0.381245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000445
 Predicted MDL: 0.000939
 Predicted MQL: 0.003132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00267	.000	1
S1	.10000	.11000	.010	10.00	.04438	.001	1
S3	2.5000	2.5760	.076	3.04	.98178	.004	1
S4	5.0000	5.0630	.063	1.26	1.9270	.003	1
S5	10.000	9.8156	-.184	-1.84	3.7330	.005	1
S2	.80000	.83551	.036	4.44	.32026	.001	1

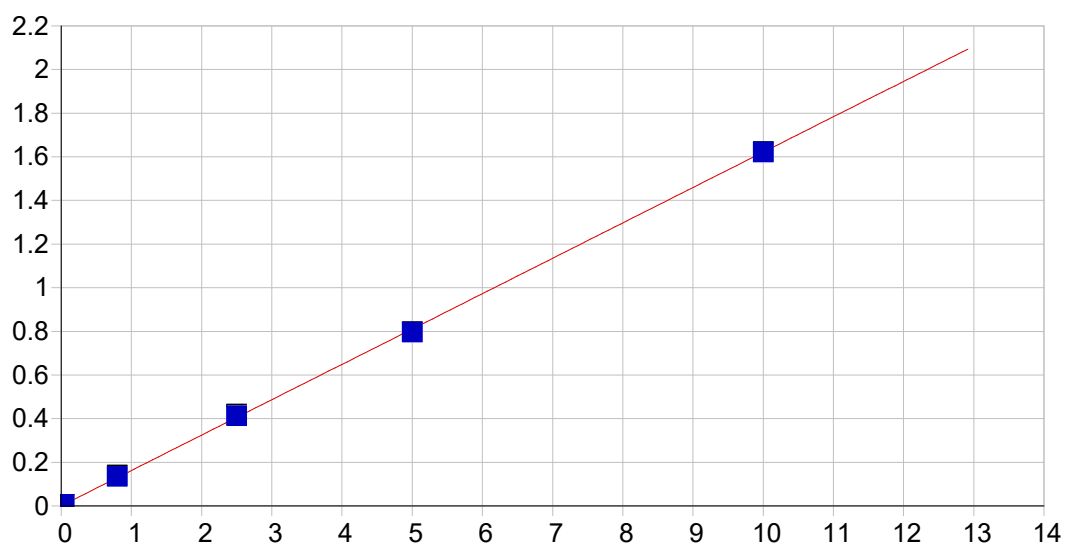


Mo 202.030 {467}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.684753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000931
 Predicted MDL: 0.000281
 Predicted MQL: 0.000936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00020	.000	1
S1	.20000	.20478	.005	2.39	.14043	.000	1
S3	2.5000	2.5967	.097	3.87	1.7783	.032	1
S4	5.0000	4.9702	-.030	-.595	3.4036	.002	1
S5	10.000	9.8985	-.102	-1.02	6.7782	.010	1
S2	.80000	.82976	.030	3.72	.56839	.009	1

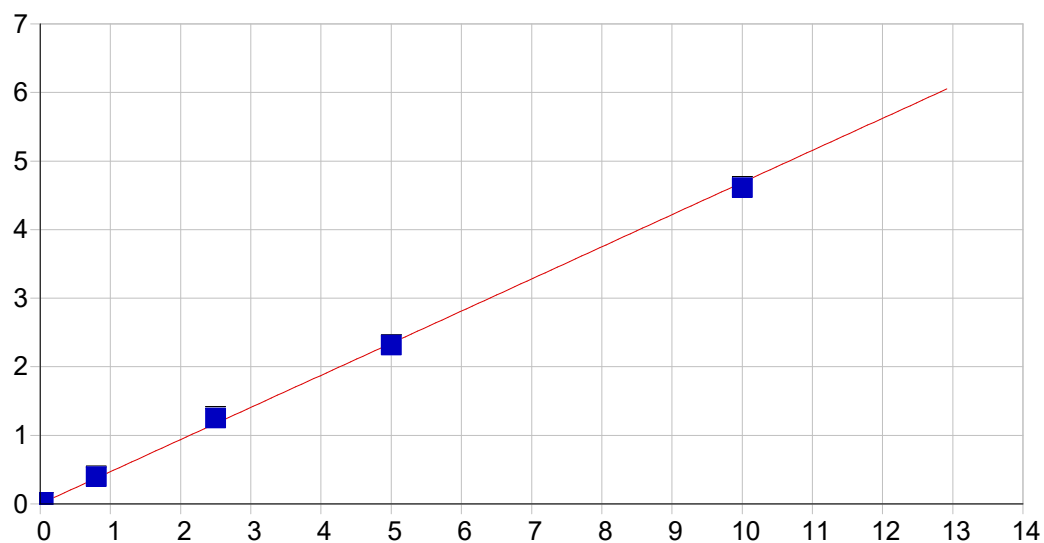


Sn 189.989 {478}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.162114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.000746
 Predicted MQL: 0.002488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.04000	.03955	-.000	-1.14	.00656	.000	1
S3	2.5000	2.5510	.051	2.04	.41262	.007	1
S4	5.0000	4.9145	-.085	-1.71	.79467	.001	1
S5	10.000	10.003	.003	.026	1.6173	.002	1
S2	.80000	.83231	.032	4.04	.13474	.006	1

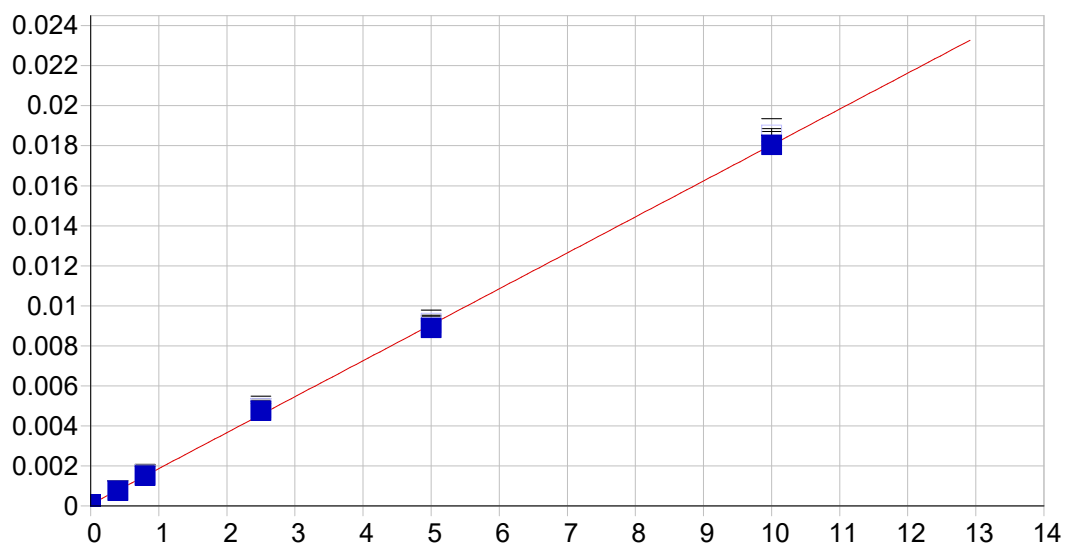


Ti 336.121 {100}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000941 Re-Slope: 1.000000
 A1 (Gain): 0.468519 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999506 Status: OK.
 Std Error of Est: 0.000488
 Predicted MDL: 0.000814
 Predicted MQL: 0.002713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00094	.000	1
S1	.04000	.04152	.002	3.81	.02037	.000	1
S3	2.5000	2.6718	.172	6.87	1.2525	.022	1
S4	5.0000	4.9393	-.061	-1.21	2.3145	.009	1
S5	10.000	9.8389	-.161	-1.61	4.6095	.020	1
S2	.80000	.84844	.048	6.05	.39836	.009	1

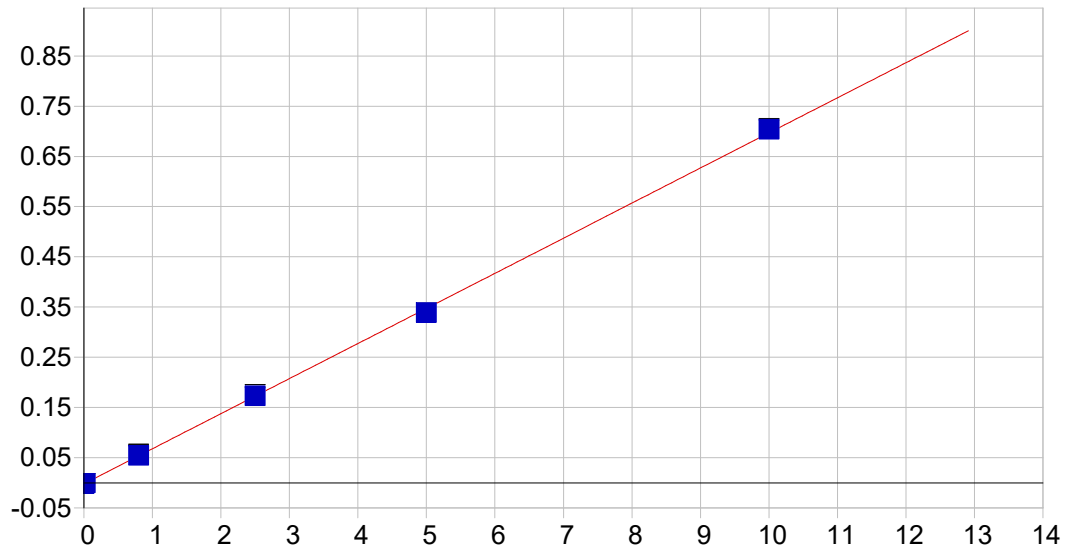


Si 288.158 {117}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.001797 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.013996
 Predicted MQL: 0.046653

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00007	.000	1
S1	.40000	.38216	-.018	-4.46	.00076	.000	1
S3	2.5000	2.6037	.104	4.15	.00487	.000	1
S4	5.0000	4.9090	-.091	-1.82	.00914	.000	1
S5	10.000	10.002	.002	.019	.01854	.000	1
S2	.80000	.80277	.003	.346	.00155	.000	1



P 177.495 {490}

Date of Fit: 5/16/2022 16:10:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002053

Re-Slope: 1.000000

A1 (Gain): 0.069878

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999878

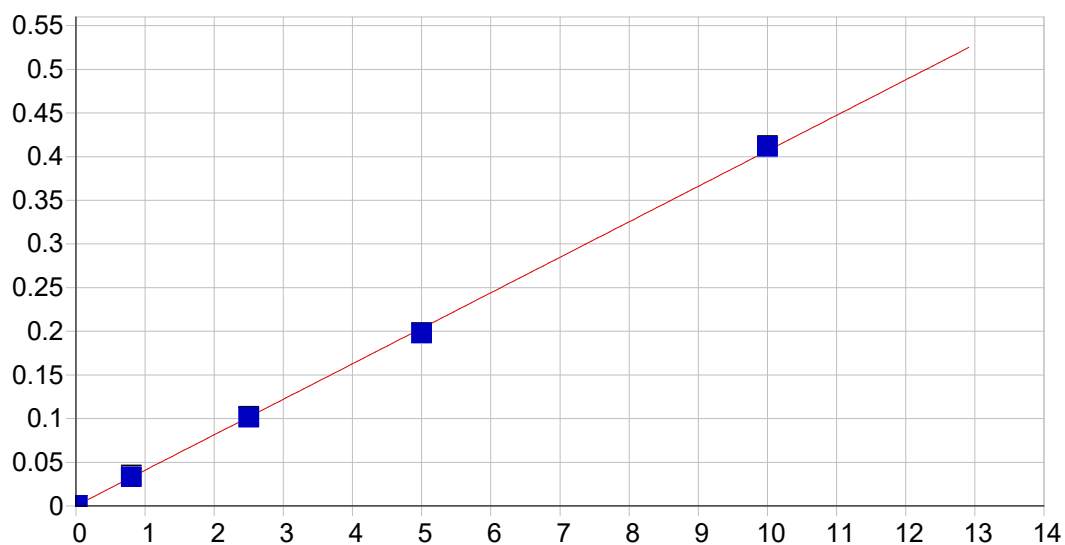
Status: OK.

Std Error of Est: 0.000026

Predicted MDL: 0.001734

Predicted MQL: 0.005780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00205	.000	1
S1	.02000	.02074	.001	3.70	-.00060	.000	1
S3	2.5000	2.5053	.005	.211	.17304	.002	1
S4	5.0000	4.8755	-.124	-2.49	.33869	.000	1
S5	10.000	10.105	.105	1.05	.70418	.001	1
S2	.80000	.81315	.013	1.64	.05478	.002	1

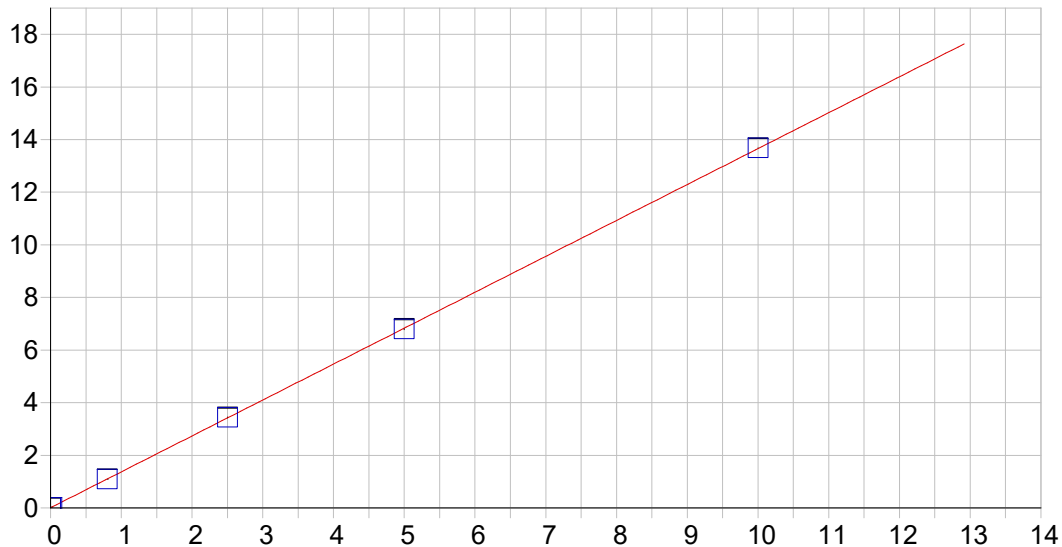


S 182.034 {485}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000210 Re-Slope: 1.000000
 A1 (Gain): 0.040644 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003096
 Predicted MQL: 0.010319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01752	-.002	-12.4	.00088	.000	1
S3	2.5000	2.4962	-.004	-.150	.10125	.001	1
S4	5.0000	4.8682	-.132	-2.64	.19725	.000	1
S5	10.000	10.123	.123	1.23	.41000	.001	1
S2	.80000	.81491	.015	1.86	.03320	.002	1

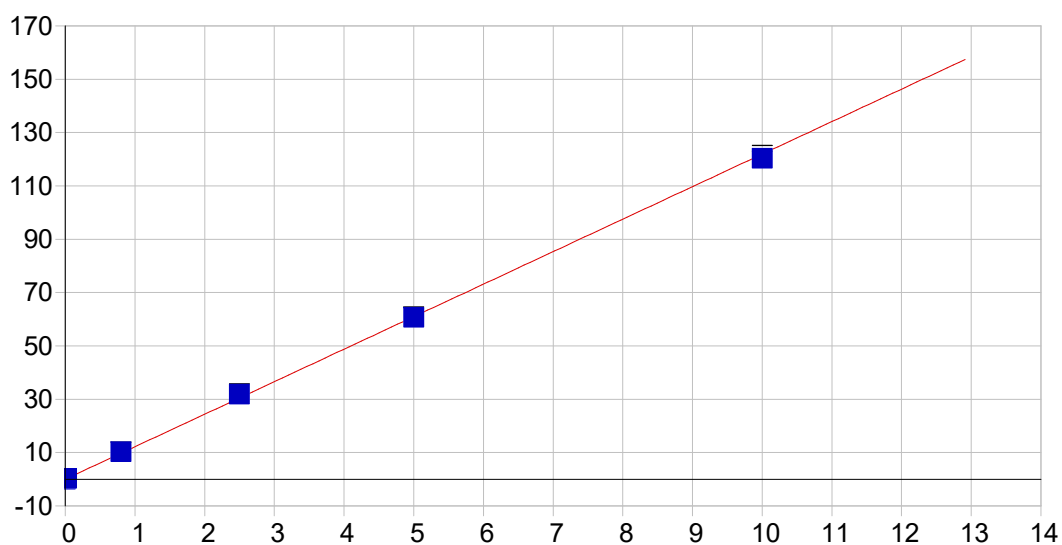


Li 670.784 { 50}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006180 Re-Slope: 1.000000
 A1 (Gain): 1.365139 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.001007
 Predicted MQL: 0.003357

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00618	.001	1
S5	10.000	10.015	.015	.154	13.679	.004	1
S4	5.0000	4.9744	-.026	-.513	6.7969	.023	1
S3	2.5000	2.5132	.013	.527	3.4370	.022	1
S1	.02000	.01944	-.001	-2.82	.03271	.001	1
S2	.80000	.79763	-.002	-.297	1.0951	.005	1

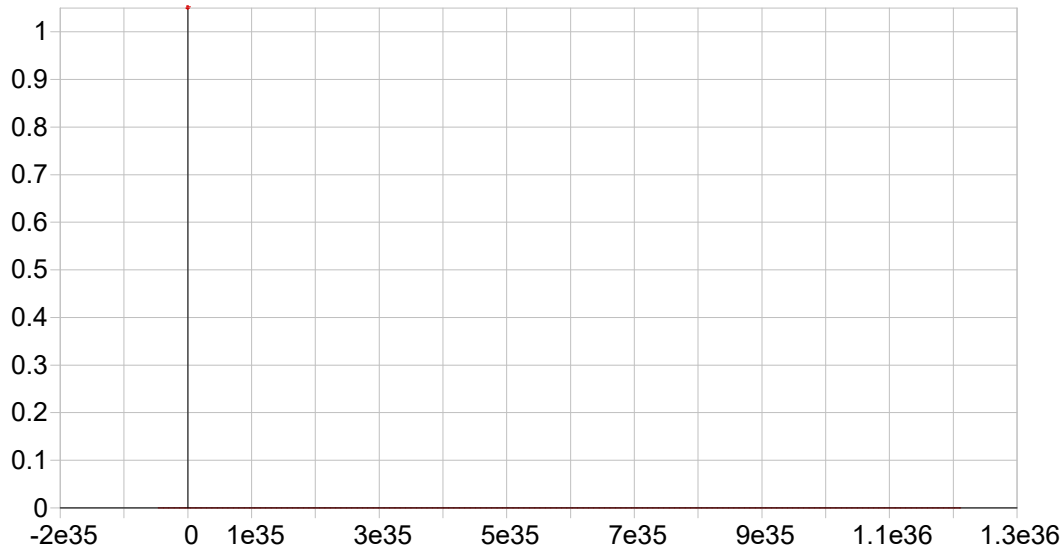


Sr 407.771 { 83}

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000334 Re-Slope: 1.000000
 A1 (Gain): 12.191721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.006425
 Predicted MDL: 0.000052
 Predicted MQL: 0.000173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.02000	.02166	.002	8.29	.26493	.003	1
S3	2.5000	2.6158	.116	4.63	31.921	.153	1
S4	5.0000	4.9776	-.022	-.447	60.747	.207	1
S5	10.000	9.8662	-.134	-1.34	120.41	1.07	1
S2	.80000	.83873	.039	4.84	10.235	.093	1

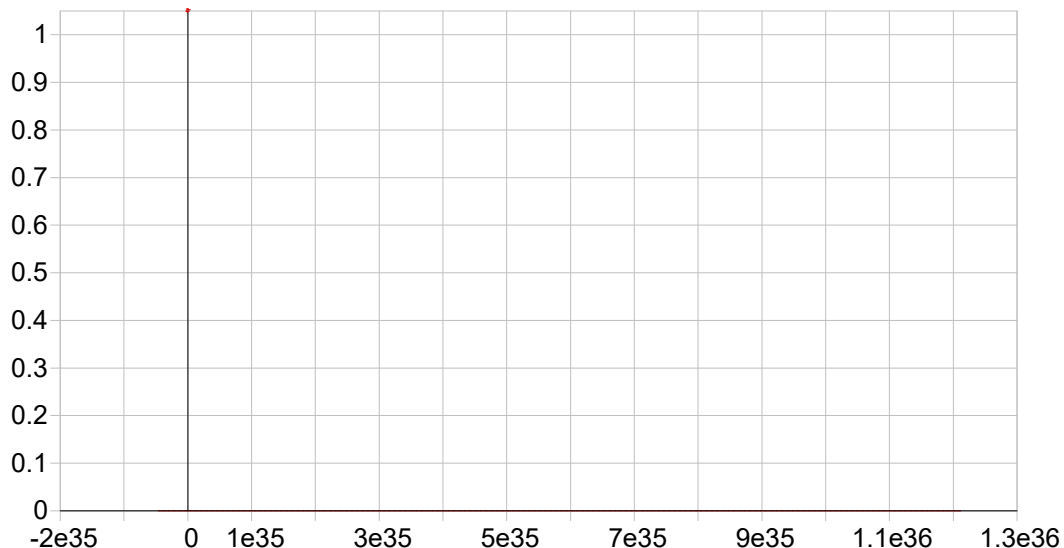


Y 224.306 {450}*

Date of Fit: 5/16/2022 16:10:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.000000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000 Status: Warning Zero Gain
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

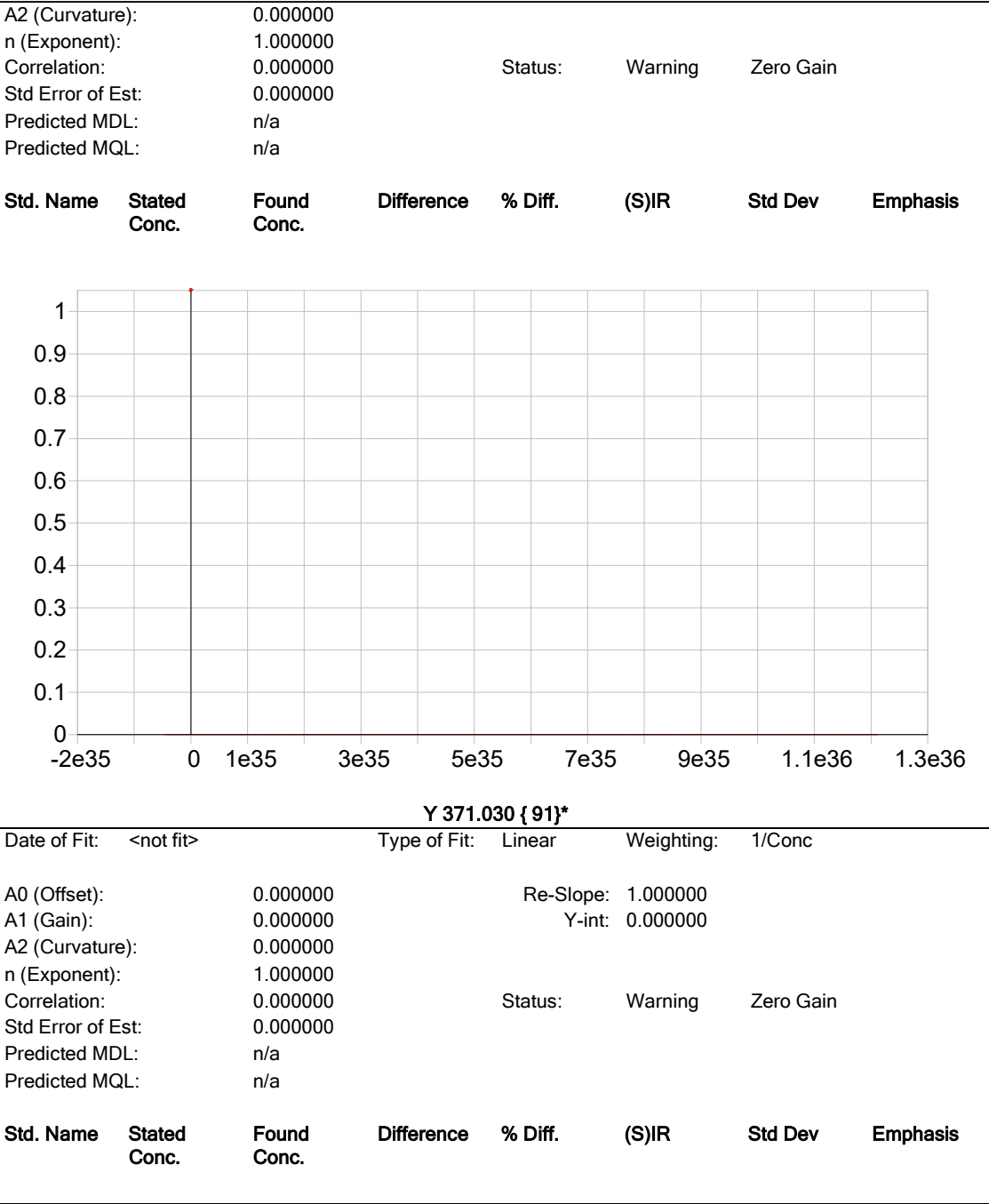
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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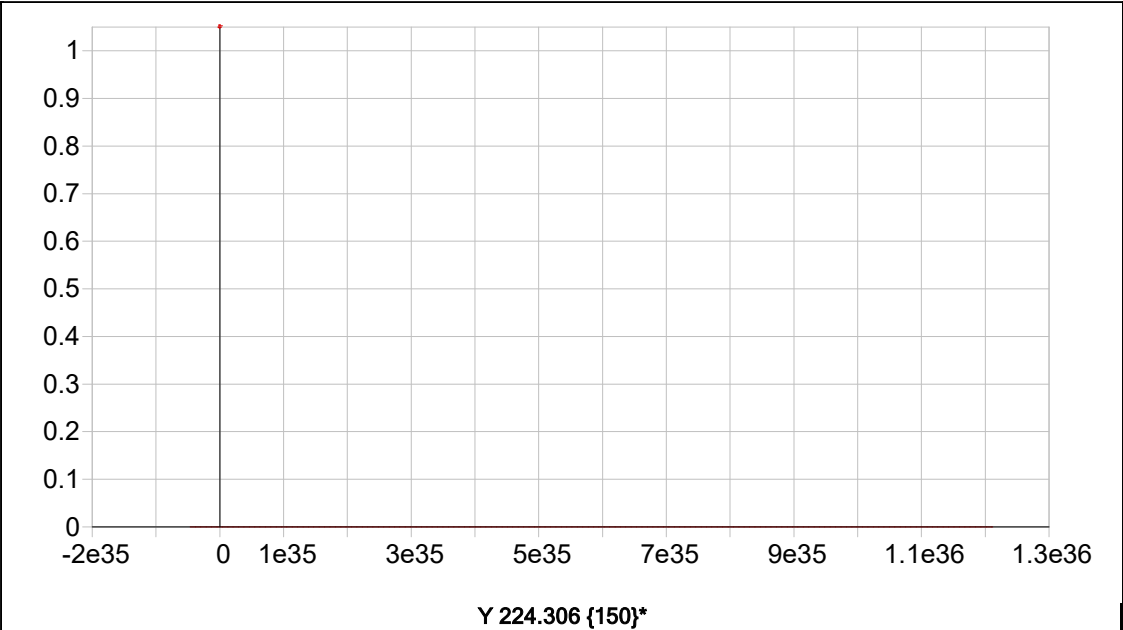


Y 360.073 { 94}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.000000 Y-int: 0.000000





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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
ln 230.606 {446}*							
Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	0.000000		Re-Slope:	1.000000			
A1 (Gain):	0.000000		Y-int:	0.000000			

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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

Sample Name: S0 Acquired: 5/16/2022 15:49:25 Type: Cal
Method: NON EPA-6010-200.7(v1515) 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	-.00018	-.00021	-.00016	.00014	.00031	.00127	-.06091	-.00045
Stddev	.00012	.00014	.00013	.00018	.00011	.00034	.00297	.00013
%RSD	65.891	67.129	79.592	130.00	33.373	26.927	4.8786	28.125

#1	-.00022	-.00030	-.00013	-.00005	.00024	.00132	-.06313	-.00052
#2	-.00027	-.00005	-.00030	.00016	.00027	.00091	-.06207	-.00030
#3	-.00005	-.00029	-.00005	.00030	.00043	.00158	-.05753	-.00052

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00032	.00181	-.00001	-.00025	-.00001	.00003	.00009	.00002
Stddev	.00017	.00023	.00004	.00012	.00023	.00001	.00010	.00039
%RSD	52.639	12.540	592.33	47.606	1924.5	36.568	109.83	1774.8

#1	-.00026	.00166	-.00005	-.00035	.00017	.00004	.00018	-.00034
#2	-.00019	.00207	.00002	-.00012	-.00028	.00002	-.00002	-.00004
#3	-.00051	.00170	.00001	-.00027	.00007	.00003	.00011	.00044

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00033	-.00089	.00278	-.00013	.00035	-.00089	.00267	.00020
Stddev	.00010	.00011	.00008	.00017	.00011	.00007	.00017	.00003
%RSD	29.170	12.355	2.7316	127.50	30.320	7.6843	6.5298	16.983

#1	-.00038	-.00086	.00284	-.00025	.00023	-.00096	.00286	.00019
#2	-.00022	-.00079	.00280	.00006	.00041	-.00090	.00253	.00023
#3	-.00039	-.00101	.00269	-.00021	.00041	-.00082	.00261	.00017

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00017	.00094	.00007	-.00205	.00021	.00618	-.00037	
Stddev	.00009	.00012	.00002	.00006	.00005	.00062	.00043	
%RSD	52.702	12.998	28.512	2.8567	22.581	10.075	114.93	

#1	.00017	.00089	.00009	-.00204	.00027	.00689	-.00056	
#2	.00026	.00085	.00005	-.00200	.00019	.00574	.00012	
#3	.00008	.00108	.00007	-.00212	.00018	.00591	-.00068	

Sample Name: S0 Acquired: 5/16/2022 15:49:25 Type: Cal
Method: NON EPA-6010-200.7(v1515) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.7	74105.	8380.4	2157.8	3672.8
Stddev	68.2	136.	16.0	26.7	95.2
%RSD	2.5594	.18349	.19076	1.2391	2.5920
#1	2631.3	74114.	8392.5	2164.0	3626.8
#2	2621.5	73965.	8362.3	2128.5	3609.4
#3	2744.3	74237.	8386.6	2180.9	3782.3

Sample Name: S1 Acquired: 5/16/2022 15:53:26 Type: Cal
 Method: NON EPA-6010-200.7(v1515) 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	.00113	.00249	.00190	.00138	.00892	.01319	.29233	.03625
Stddev	.00008	.00027	.00025	.00001	.00010	.00047	.00811	.00016
%RSD	6.8689	10.778	13.017	.68170	1.1465	3.5620	2.7747	.43760

#1	.00105	.00240	.00162	.00139	.00898	.01273	.28298	.03622
#2	.00121	.00228	.00201	.00139	.00880	.01317	.29754	.03642
#3	.00114	.00280	.00207	.00137	.00898	.01367	.29647	.03611

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01453	.10342	.00091	.02198	.01744	.00030	.01241	.02448
Stddev	.00039	.00188	.00003	.00055	.00020	.00001	.00020	.00050
%RSD	2.6553	1.8194	2.7840	2.5254	1.1393	1.9865	1.6339	2.0279

#1	.01428	.10136	.00089	.02151	.01752	.00030	.01220	.02400
#2	.01433	.10386	.00094	.02183	.01759	.00030	.01244	.02445
#3	.01497	.10505	.00090	.02259	.01721	.00031	.01260	.02499

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02542	.00152	.04276	.00323	.07547	.01511	.04438	.14043
Stddev	.00050	.00001	.00047	.00012	.00101	.00034	.00114	.00023
%RSD	1.9786	.94505	1.0880	3.8390	1.3320	2.2803	2.5784	.16478

#1	.02512	.00152	.04232	.00313	.07465	.01472	.04383	.14022
#2	.02514	.00153	.04325	.00319	.07517	.01535	.04570	.14068
#3	.02600	.00150	.04271	.00337	.07659	.01527	.04362	.14040

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00656	.02037	.00076	-.00060	.00088	.03271	.26493	
Stddev	.00009	.00027	.00001	.00011	.00012	.00139	.00301	
%RSD	1.3468	1.3272	1.1538	18.893	13.393	4.2348	1.1375	

#1	.00660	.02062	.00075	-.00069	.00075	.03118	.26161	
#2	.00646	.02009	.00076	-.00047	.00098	.03389	.26750	
#3	.00662	.02041	.00076	-.00065	.00089	.03307	.26567	

Sample Name: S1 Acquired: 5/16/2022 15:53:26 Type: Cal
Method: NON EPA-6010-200.7(v1515) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.7	73100.	8398.3	2142.8	3578.0
Stddev	16.5	309.	22.6	62.4	73.2
%RSD	.62513	.42260	.26874	2.9115	2.0458
#1	2617.4	72800.	8376.2	2101.8	3596.7
#2	2649.5	73084.	8421.3	2214.6	3640.0
#3	2640.1	73417.	8397.3	2112.1	3497.2

Sample Name: S2 Acquired: 5/16/2022 15:57:25 Type: Cal
 Method: NON EPA-6010-200.7(v1515) 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	.05403	.06129	.12957	.05126	.13794	.18114	5.7672	.24046
Stddev	.00189	.00145	.00334	.00161	.00390	.00243	.0350	.00062
%RSD	3.5033	2.3689	2.5756	3.1387	2.8307	1.3429	.60595	.25924

#1	.05492	.05962	.12572	.05195	.14039	.17833	5.7309	.23975
#2	.05531	.06224	.13139	.05242	.14000	.18241	5.7700	.24089
#3	.05186	.06202	.13161	.04943	.13344	.18267	5.8006	.24075

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.94219	.20739	.01452	.31187	.17098	.00219	.24354	.05026
Stddev	.02328	.00187	.00011	.00953	.00361	.00002	.00321	.00063
%RSD	2.4707	.90200	.77747	3.0542	2.1142	.77114	1.3165	1.2616

#1	.91531	.20535	.01460	.30160	.17321	.00218	.24004	.04955
#2	.95599	.20781	.01458	.31360	.17293	.00218	.24422	.05046
#3	.95527	.20902	.01439	.32042	.16681	.00221	.24634	.05076

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27073	.04714	.08563	.03532	.76776	.03230	.32026	.56839
Stddev	.00940	.00014	.00124	.00077	.00175	.00053	.00135	.00918
%RSD	3.4731	.28909	1.4454	2.1747	.22753	1.6298	.42061	1.6142

#1	.26104	.04726	.08466	.03456	.76661	.03186	.31977	.57366
#2	.27132	.04717	.08521	.03531	.76691	.03217	.32178	.57371
#3	.27982	.04699	.08702	.03610	.76977	.03288	.31923	.55779

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.13474	.39836	.00155	.05478	.03320	1.0951	10.235	
Stddev	.00585	.00908	.00004	.00227	.00189	.0046	.093	
%RSD	4.3429	2.2791	2.5721	4.1473	5.6783	.42404	.91051	

#1	.12924	.38854	.00151	.05266	.03157	1.0899	10.130	
#2	.13411	.40009	.00155	.05450	.03276	1.0964	10.266	
#3	.14089	.40645	.00159	.05717	.03526	1.0989	10.309	

Sample Name: S2 Acquired: 5/16/2022 15:57:25 Type: Cal
Method: NON EPA-6010-200.7(v1515) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.1	73243.	8445.5	2043.8	3517.6
Stddev	96.6	245.	35.4	2.1	81.6
%RSD	3.6011	.33499	.41890	.10259	2.3210
#1	2628.0	73036.	8430.0	2042.6	3611.7
#2	2626.6	73180.	8420.6	2046.2	3474.3
#3	2794.7	73514.	8486.0	2042.5	3466.7

Sample Name: S3 Acquired: 5/16/2022 16:01:12 Type: Cal
Method: NON EPA-6010-200.7(v1515) 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	.17807	.19271	.40365	.16294	.43648	.56827	18.507	.74075
Stddev	.00312	.00314	.00672	.00228	.00503	.00364	.160	.00147
%RSD	1.7508	1.6278	1.6650	1.3984	1.1526	.64032	.86262	.19835

#1	.17466	.18910	.39602	.16041	.43092	.56414	18.325	.74162
#2	.17876	.19420	.40625	.16359	.43781	.56969	18.625	.73906
#3	.18078	.19482	.40869	.16482	.44072	.57099	18.570	.74158

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9778	.64302	.04522	.95135	.53572	.00693	.75630	.15669
Stddev	.0659	.00803	.00031	.02042	.00677	.00007	.00658	.00242
%RSD	2.2148	1.2491	.68192	2.1469	1.2630	1.0294	.87026	1.5441

#1	2.9020	.63374	.04526	.92798	.52797	.00686	.74881	.15390
#2	3.0088	.64762	.04551	.96022	.53876	.00700	.75891	.15808
#3	3.0225	.64769	.04490	.96583	.54044	.00693	.76118	.15810

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.82642	.14884	.26091	.11106	2.3728	.10690	.98178	1.7783
Stddev	.00835	.00021	.00336	.00225	.0145	.00165	.00390	.0323
%RSD	1.0106	.13797	1.2865	2.0289	.60965	1.5391	.39732	1.8162

#1	.81690	.14876	.25741	.10846	2.3867	.10501	.98625	1.7414
#2	.82989	.14907	.26410	.11247	2.3738	.10797	.98004	1.7924
#3	.83248	.14868	.26121	.11225	2.3579	.10772	.97906	1.8012

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.41262	1.2525	.00487	.17304	.10125	3.4370	31.921
Stddev	.00659	.0221	.00012	.00232	.00080	.0220	.153
%RSD	1.5962	1.7609	2.4250	1.3407	.79445	.64116	.47889

#1	.40510	1.2279	.00474	.17036	.10033	3.4127	31.755
#2	.41542	1.2589	.00491	.17442	.10176	3.4556	31.952
#3	.41735	1.2706	.00497	.17433	.10168	3.4428	32.057

Sample Name: S3 Acquired: 5/16/2022 16:01:12 Type: Cal
 Method: NON EPA-6010-200.7(v1515) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.6	72376.	8562.8	2004.3	3400.0
Stddev	48.0	247.	39.5	5.7	75.9
%RSD	1.8978	.34151	.46080	.28379	2.2311
#1	2581.9	72253.	8517.3	1998.5	3487.6
#2	2500.5	72214.	8587.4	2004.6	3356.2
#3	2497.3	72661.	8583.7	2009.9	3356.1

Sample Name: S4 Acquired: 5/16/2022 16:05:00 Type: Cal
Method: NON EPA-6010-200.7(v1515) 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	.34252	.36782	.77811	.30823	.83304	1.1034	34.794	1.4485
Stddev	.00047	.00069	.00163	.00049	.00099	.0046	.371	.0015
%RSD	.13601	.18820	.20953	.15784	.11849	.41412	1.0677	.10622

#1	.34250	.36858	.77759	.30805	.83414	1.0981	34.493	1.4474
#2	.34207	.36765	.77679	.30786	.83221	1.1057	34.679	1.4478
#3	.34300	.36723	.77993	.30878	.83278	1.1063	35.209	1.4502

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.7573	1.2366	.08629	1.8406	1.0156	.01297	1.4583	.30281
Stddev	.0032	.0118	.00028	.0018	.0009	.00015	.0108	.00331
%RSD	.05638	.95009	.32786	.09813	.08491	1.1704	.74356	1.0932

#1	5.7535	1.2233	.08632	1.8403	1.0146	.01279	1.4461	.29938
#2	5.7587	1.2411	.08599	1.8390	1.0160	.01308	1.4621	.30304
#3	5.7595	1.2455	.08655	1.8426	1.0162	.01303	1.4668	.30599

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5836	.28454	.49711	.21237	4.4440	.19593	1.9270	3.4036
Stddev	.0004	.00040	.00288	.00223	.0191	.00075	.0030	.0022
%RSD	.02662	.13964	.57904	1.0523	.42877	.38317	.15656	.06483

#1	1.5840	.28418	.49387	.20979	4.4608	.19506	1.9235	3.4037
#2	1.5832	.28448	.49937	.21374	4.4480	.19641	1.9285	3.4014
#3	1.5835	.28497	.49808	.21357	4.4233	.19631	1.9290	3.4058

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.79467	2.3145	.00914	.33869	.19725	6.7969	60.747	
Stddev	.00079	.0094	.00015	.00019	.00013	.0230	.207	
%RSD	.09905	.40650	1.5904	.05665	.06711	.33866	.34113	

#1	.79453	2.3048	.00897	.33867	.19721	6.7933	60.509	
#2	.79397	2.3151	.00919	.33889	.19713	6.8215	60.891	
#3	.79553	2.3236	.00925	.33851	.19739	6.7759	60.840	

Sample Name: S4 Acquired: 5/16/2022 16:05:00 Type: Cal
Method: NON EPA-6010-200.7(v1515) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.5	72033.	8294.1	1994.4	3296.9
Stddev	3.7	136.	21.3	5.6	5.6
%RSD	.14934	.18900	.25654	.27856	.17110
#1	2484.3	72115.	8281.0	1989.0	3290.4
#2	2491.3	72108.	8318.6	1993.9	3300.9
#3	2489.9	71876.	8282.6	2000.1	3299.4

Sample Name: S5 Acquired: 5/16/2022 16:08:56 Type: Cal
Method: NON EPA-6010-200.7(v1515) 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	.69140	.73662	1.5772	.61462	1.6796	2.1997	69.410	2.7718
Stddev	.00069	.00023	.0020	.00051	.0044	.0095	1.384	.0043
%RSD	.10047	.03169	.12579	.08241	.26039	.43333	1.9942	.15479

#1	.69156	.73655	1.5770	.61461	1.6823	2.1887	67.896	2.7710
#2	.69199	.73643	1.5793	.61513	1.6820	2.2059	69.724	2.7680
#3	.69063	.73688	1.5754	.61412	1.6745	2.2045	70.611	2.7764

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.697	2.4549	.17272	3.7638	2.0129	.02642	2.8146	.59486
Stddev	.013	.0218	.00106	.0030	.0041	.00038	.0233	.00383
%RSD	.10979	.88976	.61085	.07899	.20147	1.4219	.82614	.64382

#1	11.701	2.4307	.17374	3.7638	2.0156	.02604	2.7881	.59046
#2	11.708	2.4609	.17163	3.7668	2.0148	.02643	2.8239	.59670
#3	11.683	2.4732	.17278	3.7608	2.0082	.02679	2.8317	.59743

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2148	.58090	1.0540	.41462	8.9874	.41593	3.7330	6.7782
Stddev	.0059	.00110	.0014	.00382	.0325	.00030	.0052	.0101
%RSD	.18273	.18969	.13623	.92135	.36166	.07257	.14020	.14952

#1	3.2161	.58214	1.0538	.41029	9.0172	.41560	3.7390	6.7838
#2	3.2199	.58002	1.0526	.41603	8.9924	.41600	3.7298	6.7843
#3	3.2084	.58055	1.0555	.41753	8.9527	.41620	3.7301	6.7665

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.6173	4.6095	.01854	.70418	.41000	13.679	120.41	
Stddev	.0018	.0203	.00032	.00133	.00088	.004	1.07	
%RSD	.10953	.44126	1.7036	.18839	.21516	.03231	.88766	

#1	1.6154	4.5871	.01818	.70268	.40902	13.684	119.18	
#2	1.6190	4.6268	.01867	.70518	.41073	13.676	120.96	
#3	1.6175	4.6146	.01876	.70469	.41023	13.676	121.09	

Sample Name: S5 Acquired: 5/16/2022 16:08:56 Type: Cal
 Method: NON EPA-6010-200.7(v1515) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.7	69607.	8411.6	1917.8	3118.6
Stddev	7.1	147.	15.4	6.4	6.1
%RSD	.29255	.21182	.18338	.33170	.19413
#1	2413.6	69441.	8394.5	1916.5	3113.1
#2	2418.0	69722.	8415.9	1912.1	3117.7
#3	2427.4	69659.	8424.5	1924.7	3125.1

Sample Name: ICV01 Acquired: 5/16/2022 16:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9844250	1.030443	1.001923	1.030738	1.012474	2.518458
Stddev	.0147820	.029215	.028045	.005654	.002098	.029794
%RSD	1.501582	2.835181	2.799121	.5485504	.2072086	1.183044

#1	.9722143	.996925	.969545	1.024912	1.011124	2.486607
#2	1.000859	1.050502	1.017613	1.036203	1.014891	2.523121
#3	.980202	1.043903	1.018613	1.031100	1.011407	2.545647

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5130677	.5121721	.4968332	9.914904	.5130908	.5112328
Stddev	.0030477	.0008148	.0144909	.089113	.0003640	.0115928
%RSD	.5940070	.1590831	2.916660	.8987743	.0709411	2.267615

#1	.5096068	.5129562	.4801005	9.812330	.5131566	.4987664
#2	.5142456	.5113298	.5051910	9.959112	.5134173	.5132431
#3	.5153505	.5122303	.5052081	9.973268	.5126983	.5216891

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179693	9.598857	.5105125	5.943593	.5171129	.2434782
Stddev	.0018961	.112357	.0054624	.045784	.0110543	.0002274
%RSD	.3660570	1.170522	1.069977	.7703008	2.137701	.0933792

#1	.5191857	9.477807	.5042356	5.892964	.5053855	.2432158
#2	.5189375	9.618957	.5131143	5.955729	.5186120	.2436008
#3	.5157846	9.699807	.5141876	5.982086	.5273412	.2436179

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.425034	.5159319	1.007458	9.786271	2.693840	2.573266
Stddev	.080023	.0061428	.002678	.136318	.003835	.036393
%RSD	.8490483	1.190620	.2658335	1.392948	.1423494	1.414282

#1	9.332742	.5088431	1.005449	9.629669	2.691275	2.545884
#2	9.475093	.5196913	1.010499	9.878338	2.691997	2.614564
#3	9.467267	.5192612	1.006426	9.850805	2.698249	2.559350

Sample Name: ICV01 Acquired: 5/16/2022 16:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.630327	2.744790	2.408097	F -.002031	2.655739	F .0017679
Stddev	.062108	.032115	.060151	.000814	.063998	.0012084
%RSD	2.361246	1.170034	2.497879	40.09356	2.409818	68.35632

#1	2.564578	2.707742	2.338770	-.001183	2.586934	.0008809
#2	2.638395	2.761916	2.446443	-.002103	2.666793	.0031442
#3	2.688007	2.764712	2.439078	-.002807	2.713490	.0012784

Elem	Sr4077
Units	ppm
Avg	F -.007026
Stddev	.000122
%RSD	1.732120

#1	-.006975
#2	-.006937
#3	-.007164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.903	72730.75	8355.522	2009.506	3500.041
Stddev	33.184	217.58	40.401	4.054	98.484
%RSD	1.264682	.2991572	.4835295	.2017295	2.813793

#1	2644.032	72510.70	8310.591	2006.642	3613.684
#2	2585.602	72735.77	8367.116	2007.732	3439.595
#3	2642.074	72945.77	8388.858	2014.144	3446.845

Sample Name: LLICV01 Acquired: 5/16/2022 16:24:50 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0194863	.0375989	.0124690	.0217905	.0507959	.0983843	.0997786
Stddev	.0010708	.0019152	.0014454	.0018005	.0008012	.0039238	.0012173
%RSD	5.495005	5.093627	11.59180	8.262568	1.577319	3.988225	1.219979

#1	.0196722	.0373604	.0108097	.0199781	.0509923	.0938546	.0987087
#2	.0183347	.0396221	.0131431	.0218146	.0499147	.1007373	.0995242
#3	.0204519	.0358142	.0134542	.0235788	.0514806	.1005609	.1011030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063561	.0061987	2.000212	.0106796	.0296249	.0216982	.1099575
Stddev	.0000504	.0001145	.034457	.0002391	.0004515	.0003114	.0037244
%RSD	.7924312	1.847490	1.722678	2.238771	1.523898	1.435246	3.387123

#1	.0063325	.0062272	1.970363	.0106326	.0291814	.0218173	.1076630
#2	.0064139	.0062963	1.992354	.0109387	.0300839	.0219325	.1142548
#3	.0063219	.0060726	2.037920	.0104675	.0296094	.0213448	.1079548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218998	2.000012	.0394077	.0102573	1.989049	.0414002	.0415655
Stddev	.0004005	.056555	.0005203	.0001920	.025135	.0023869	.0008680
%RSD	1.828570	2.827728	1.320393	1.871505	1.263667	5.765443	2.088373

#1	.0219024	1.961411	.0398714	.0104579	1.960220	.0387629	.0406922
#2	.0214981	1.973695	.0395068	.0100753	2.000565	.0420256	.0424282
#3	.0222990	2.064930	.0388450	.0102387	2.006363	.0434122	.0415759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.015180	.1114496	.2051532	.0391806	.0415415	.3966884	.0199224
Stddev	.023962	.0012024	.0007477	.0004651	.0011814	.0073201	.0019434
%RSD	1.189058	1.078862	.3644492	1.187164	2.843932	1.845302	9.755021

#1	1.988877	.1121353	.2055474	.0396411	.0413015	.3910419	.0185632
#2	2.035765	.1100612	.2042909	.0391898	.0404985	.3940645	.0190556
#3	2.020899	.1121522	.2056213	.0387109	.0428245	.4049588	.0221484

Sample Name: LLICV01 Acquired: 5/16/2022 16:24:50 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0179224	.0205756	.0217436
Stddev	.0027533	.0006174	.0003752
%RSD	15.36235	3.000910	1.725752

#1	.0191450	.0203924	.0213475
#2	.0198527	.0200705	.0217896
#3	.0147695	.0212639	.0220937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.981	71896.11	8556.085	2077.714	3602.544
Stddev	27.548	136.56	37.798	10.625	91.764
%RSD	1.049038	.1899437	.4417670	.5113847	2.547196

#1	2650.863	71740.62	8532.398	2070.774	3671.738
#2	2596.378	71996.58	8599.676	2072.422	3498.451
#3	2630.703	71951.14	8536.181	2089.946	3637.444

Sample Name: ICB01 Acquired: 5/16/2022 16:28:50 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0003242	-.001082	-.000243	.0017628	-.000192	-.003424	-.000494
Stddev	.0009017	.000818	.001141	.0009788	.000491	.003231	.000381
%RSD	278.0754	75.58947	470.4586	55.52779	256.3455	94.38104	77.17345

#1	-.000607	-.002006	.000225	.0028930	-.000360	-.006591	-.000710
#2	.001193	-.000450	-.001543	.0012052	.000361	-.000132	-.000718
#3	.000387	-.000790	.000590	.0011901	-.000577	-.003549	-.000054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	-.000041	-.003714	.0001696	.0001397	-.000096	.0038788
Stddev	.000043	.000085	.010771	.0002545	.0001007	.000328	.0042585
%RSD	79.98893	205.3236	289.9752	150.0613	72.09562	342.8508	109.7888

#1	-.000012	.000047	-.015122	.0002045	.0002027	.000272	.0000512
#2	-.000053	-.000048	.006281	.0004049	.0001929	-.000202	.0031193
#3	-.000098	-.000123	-.002302	-.000101	.0000235	-.000357	.0084659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000081	-.016668	-.000127	.0002892	-.015649	.0004684	-.000142
Stddev	.0001173	.003819	.000294	.0000304	.007840	.0010262	.000306
%RSD	1441.457	22.91134	231.5970	10.52578	50.09873	219.0804	215.6856

#1	-.000071	-.012267	.000210	.0002926	-.010077	-.000574	-.000435
#2	-.000047	-.019105	-.000335	.0002572	-.012256	.001478	-.000164
#3	.000143	-.018632	-.000256	.0003178	-.024614	.000502	.000174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070848	.0043381	.0000211	-.000237	-.000029	-.015099	.0015589
Stddev	.0198933	.0006742	.0001093	.000845	.000383	.004854	.0017091
%RSD	280.7891	15.54205	518.7146	356.3401	1321.136	32.14609	109.6378

#1	.0274222	.0049627	.0000505	-.000647	-.000250	-.009513	.0033258
#2	-.012332	.0036233	.0001127	-.000798	.000413	-.017502	.0014367
#3	.006165	.0044284	-.000100	.000735	-.000250	-.018284	-.000086

Sample Name: ICB01 Acquired: 5/16/2022 16:28:50 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011345	-.000552	-.000032
Stddev	.0041640	.000643	.000032
%RSD	367.0467	116.4657	98.98545

#1	.0058826	-.001157	-.000028
#2	-.001896	-.000622	-.000066
#3	-.000584	.000123	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.806	73635.28	8412.095	2136.426	3543.620
Stddev	14.906	90.28	3.412	28.473	59.074
%RSD	.5687518	.1225985	.0405663	1.332740	1.667044

#1	2604.366	73541.57	8409.486	2104.114	3611.714
#2	2624.612	73721.68	8415.957	2147.324	3513.049
#3	2633.440	73642.57	8410.843	2157.841	3506.096

Sample Name: CRI01 Acquired: 5/16/2022 16:32:51 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0195708	.0387994	.0127760	.0223863	.0515922	.1012853	.0987676
Stddev	.0008485	.0013171	.0011421	.0004848	.0000614	.0028854	.0014077
%RSD	4.335441	3.394616	8.939429	2.165838	.1190110	2.848819	1.425226

#1	.0202371	.0373541	.0132308	.0224834	.0515394	.0981914	.0971812
#2	.0198595	.0391121	.0136206	.0218603	.0516596	.1039031	.0998675
#3	.0186156	.0399320	.0114765	.0228152	.0515777	.1017615	.0992540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064855	.0062639	2.027201	.0103114	.0294432	.0214030	.1060774
Stddev	.0000474	.0000226	.024776	.0002168	.0001784	.0004774	.0030696
%RSD	.7308278	.3603612	1.222181	2.102453	.6058046	2.230598	2.893695

#1	.0065339	.0062494	2.000527	.0105444	.0296382	.0208696	.1060591
#2	.0064392	.0062523	2.031580	.0101156	.0292883	.0217901	.1030170
#3	.0064833	.0062899	2.049495	.0102742	.0294030	.0215494	.1091560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220784	2.036761	.0389400	.0102194	1.905277	.0429711	.0406722
Stddev	.0005416	.027975	.0000948	.0002105	.009271	.0003152	.0004814
%RSD	2.452875	1.373480	.2433409	2.059890	.4866109	.7335553	1.183559

#1	.0216627	2.008402	.0390476	.0104624	1.894743	.0429836	.0401233
#2	.0218817	2.037546	.0388689	.0101013	1.912195	.0426498	.0410225
#3	.0226908	2.064335	.0389036	.0100944	1.908894	.0432799	.0408709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936115	.1125237	.2063723	.0386417	.0416044	.3834362	.0195719
Stddev	.015333	.0003866	.0006930	.0000861	.0008046	.0048357	.0013770
%RSD	.7919500	.3436093	.3358091	.2228772	1.933947	1.261142	7.035585

#1	1.923338	.1129687	.2069734	.0387397	.0407317	.3785445	.0192432
#2	1.953118	.1123321	.2065293	.0386070	.0417646	.3835503	.0183891
#3	1.931889	.1122702	.2056143	.0385783	.0423168	.3882138	.0210836

Sample Name: CRI01 Acquired: 5/16/2022 16:32:51 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0174877	.0203702	.0216507
Stddev	.0018121	.0008585	.0002941
%RSD	10.36207	4.214689	1.358581

#1	.0177354	.0196431	.0214036
#2	.0191632	.0201502	.0215724
#3	.0155645	.0213173	.0219760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.162	72608.81	8338.215	2097.156	3599.337
Stddev	11.319	104.13	26.641	17.761	10.253
%RSD	.4360003	.1434065	.3195034	.8468907	.2848644

#1	2583.376	72492.48	8309.203	2101.991	3588.132
#2	2600.207	72640.68	8361.580	2077.478	3608.250
#3	2604.903	72693.28	8343.860	2111.998	3601.629

Sample Name: ICSA01 Acquired: 5/16/2022 16:36:51 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.001389	.0173012	.0033640	.0098400	.0019861	253.7049	.0049977
Stddev	.000561	.0020219	.0012549	.0011819	.0019140	2.1195	.0005387
%RSD	40.37304	11.68653	37.30447	12.01104	96.36891	.8354152	10.77984

#1	-.000754	.0160464	.0033623	.0085336	-.000205	251.2814	.0044246
#2	-.001817	.0196336	.0046197	.0108349	.002831	254.6212	.0050747
#3	-.001596	.0162235	.0021099	.0101514	.003333	255.2120	.0054938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000522	-.000873	238.1930	.0558729	-.002152	-.006461	97.18350
Stddev	.000075	.000308	2.8473	.0000473	.000210	.000074	1.33866
%RSD	14.39717	35.27897	1.195391	.0847062	9.751258	1.141717	1.377454

#1	-.000499	-.000527	234.9866	.0558214	-.002229	-.006431	95.77087
#2	-.000460	-.000975	239.1665	.0559146	-.001914	-.006407	97.34635
#3	-.000605	-.001116	240.4259	.0558827	-.002312	-.006545	98.43329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139870	254.7911	-.000343	-.000092	.0269437	.0051557	.0020602
Stddev	.0004039	3.2278	.000540	.000313	.0072377	.0009799	.0009825
%RSD	2.887697	1.266842	157.5543	340.1998	26.86239	19.00608	47.68792

#1	.0135224	251.1568	.000234	-.000444	.0240752	.0059997	.0031897
#2	.0141842	255.8918	-.000427	.000014	.0215799	.0053863	.0014038
#3	.0142544	257.3245	-.000836	.000155	.0351760	.0040810	.0015871

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021904	-.053971	-.000378	.0004501	-.001486	.0661832	.0070647
Stddev	.017084	.006407	.000407	.0011657	.000363	.0062191	.0013979
%RSD	77.99340	11.87200	107.4879	258.9969	24.45904	9.396798	19.78731

#1	-.034984	-.050178	.000035	-.000181	-.001859	.0699767	.0069458
#2	-.028152	-.061369	-.000778	.001795	-.001466	.0695671	.0085183
#3	-.002576	-.050367	-.000392	-.000264	-.001133	.0590059	.0057300

Sample Name: ICSA01 Acquired: 5/16/2022 16:36:51 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004807	.0079744	.0041636
Stddev	.001203	.0009767	.0006772
%RSD	25.01411	12.24815	16.26470

#1	-.004534	.0083073	.0047161
#2	-.003765	.0087411	.0043664
#3	-.006123	.0068747	.0034081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.697	65581.59	8222.017	1982.899	3082.367
Stddev	86.796	93.35	34.909	34.853	109.664
%RSD	3.551820	.1423373	.4245785	1.757681	3.557799

#1	2349.533	65489.34	8185.780	1942.877	2963.983
#2	2461.059	65676.00	8224.845	2006.573	3102.632
#3	2520.501	65579.43	8255.426	1999.248	3180.485

Sample Name: ICSAB01 Acquired: 5/16/2022 16:57:23 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0945822	.0912478	.0496027	.0579021	.6034707	247.1738
Stddev	.0039544	.0037994	.0024440	.0039728	.0275130	2.5545
%RSD	4.180897	4.163864	4.927067	6.861281	4.559131	1.033465

#1	.0950749	.0908477	.0517513	.0623700	.5963612	244.4282
#2	.0904046	.0876642	.0469439	.0565693	.5802102	247.6130
#3	.0982672	.0952314	.0501130	.0547671	.6338407	249.4802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4828708	.4889977	.9334844	231.5532	.5243294	.4876898
Stddev	.0045510	.0015506	.0441522	2.4159	.0014629	.0222233
%RSD	.9424908	.3170961	4.729828	1.043325	.2789962	4.556859

#1	.4776322	.4899858	.9274821	229.0133	.5226772	.4823405
#2	.4851298	.4897968	.8926405	231.8241	.5254601	.4686292
#3	.4858503	.4872106	.9803308	233.8222	.5248507	.5120995

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4784580	94.30684	.4765606	248.0913	.9610449	.2002896
Stddev	.0217661	1.39334	.0059476	2.6896	.0155675	.0003225
%RSD	4.549214	1.477457	1.248031	1.084104	1.619846	.1609978

#1	.4733096	92.76285	.4696929	245.1954	.9676429	.2000615
#2	.4597276	94.68705	.4799759	248.5674	.9432650	.2006585
#3	.5023367	95.47061	.4800130	250.5110	.9722267	.2001487

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252496	.4686448	.9810239	-.009283	.9834683	1.020067
Stddev	.0089813	.0048452	.0020787	.021206	.0035323	.016008
%RSD	35.56990	1.033863	.2118957	228.4401	.3591719	1.569343

#1	.0149383	.4678326	.9789620	.014725	.9796204	1.026320
#2	.0294460	.4738447	.9831191	-.025459	.9865639	1.001875
#3	.0313645	.4642571	.9809906	-.017114	.9842205	1.032004

Sample Name: ICSAB01 Acquired: 5/16/2022 16:57:23 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.052934	1.027226	1.071497	F .0021976	1.051738	F .0073171
Stddev	.047416	.009644	.027936	.0018917	.058107	.0006599
%RSD	4.503201	.9388767	2.607202	86.08077	5.524876	9.019177

#1	1.036754	1.017227	1.043281	.0001259	1.024519	.0079494
#2	1.015727	1.027978	1.099145	.0038331	1.012236	.0066326
#3	1.106323	1.036472	1.072066	.0026339	1.118458	.0073693

Elem	Sr4077
Units	ppm
Avg	F .0047474
Stddev	.0006383
%RSD	13.44509

#1	.0054452
#2	.0046041
#3	.0041930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.246	65689.23	8213.426	1818.058	3033.691
Stddev	112.232	244.79	59.460	7.891	145.922
%RSD	4.683661	.3726431	.7239400	.4340159	4.810034

#1	2404.908	65457.94	8147.460	1809.502	3047.729
#2	2503.896	65664.16	8229.921	1819.623	3172.087
#3	2279.934	65945.58	8262.897	1825.049	2881.258

Sample Name: CCV01 Acquired: 5/16/2022 17:01:10 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	5.093624	5.081962	5.130024	5.107099	5.094790	10.31881	10.13299
Stddev	.028640	.037447	.035017	.030284	.020404	.08050	.24732
%RSD	.5622745	.7368610	.6825824	.5929801	.4004922	.7801571	2.440701

#1	5.061158	5.048577	5.091019	5.075650	5.073891	10.22594	9.84897
#2	5.104406	5.074855	5.140301	5.109583	5.095817	10.36881	10.30078
#3	5.115308	5.122453	5.158752	5.136066	5.114661	10.36167	10.24922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2637906	2.581739	26.13518	1.039252	2.542113	1.290328	5.213939
Stddev	.0008031	.021051	.33323	.001864	.019418	.004717	.036495
%RSD	.3044414	.8153992	1.275028	.1793732	.7638333	.3655317	.6999593

#1	.2629165	2.559668	25.75568	1.037506	2.521396	1.285373	5.172216
#2	.2639594	2.583954	26.26990	1.039034	2.545047	1.290848	5.239934
#3	.2644959	2.601596	26.37995	1.041215	2.559897	1.294763	5.229666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.594016	25.89413	2.537620	1.285941	25.34153	2.570452	2.570506
Stddev	.023838	.30686	.016523	.004743	.07032	.012308	.006598
%RSD	.9189730	1.185040	.6511294	.3688515	.2774754	.4788343	.2566707

#1	2.582298	25.55343	2.520533	1.280495	25.41259	2.557479	2.564095
#2	2.621445	25.98018	2.538813	1.289169	25.34004	2.581966	2.577276
#3	2.578304	26.14877	2.553514	1.288159	25.27198	2.571909	2.570148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33665	5.090513	5.084597	5.007379	5.097791	5.138682	5.016563
Stddev	.07874	.018375	.018689	.029166	.041220	.065264	.043575
%RSD	.3107621	.3609607	.3675574	.5824683	.8085896	1.270056	.8686208

#1	25.33296	5.069777	5.065820	4.974723	5.050229	5.073353	4.967621
#2	25.41717	5.096992	5.084774	5.016576	5.123138	5.138814	5.030921
#3	25.25982	5.104771	5.103197	5.030838	5.120008	5.203881	5.051148

Sample Name: CCV01 Acquired: 5/16/2022 17:01:10 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.998084	5.046116	5.079764
Stddev	.032525	.008888	.037452
%RSD	.6507549	.1761430	.7372771

#1	4.962278	5.054862	5.037193
#2	5.006172	5.046394	5.094460
#3	5.025802	5.037092	5.107639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.580	69743.27	8315.781	1933.900	3245.214
Stddev	6.615	123.73	21.795	7.188	20.819
%RSD	.2704738	.1774126	.2620924	.3716896	.6415297

#1	2452.885	69751.47	8336.006	1934.843	3269.247
#2	2439.997	69615.64	8292.698	1926.287	3233.678
#3	2443.859	69862.70	8318.638	1940.570	3232.717

Sample Name: LLCCV01 Acquired: 5/16/2022 17:05:06 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187645	.0398129	.0123518	.0219235	.0494191	.1002573
Stddev	.0014230	.0010139	.0001561	.0020876	.0019410	.0044748
%RSD	7.583658	2.546530	1.263411	9.522006	3.927538	4.463330

#1	.0196728	.0395081	.0122258	.0208739	.0508702	.1049355
#2	.0194961	.0409442	.0123033	.0243276	.0501728	.0960182
#3	.0171245	.0389865	.0125264	.0205691	.0472144	.0998181

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0985279	.0065211	.0064302	1.997085	.0100298	.0305248
Stddev	.0020886	.0000563	.0002102	.027500	.0001669	.0012608
%RSD	2.119757	.8638755	3.268389	1.377026	1.664372	4.130533

#1	.0961280	.0065744	.0062546	1.965513	.0101970	.0293832
#2	.0995225	.0065267	.0063730	2.009929	.0100291	.0303132
#3	.0999334	.0064622	.0066631	2.015814	.0098632	.0318781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213604	.1041029	.0219742	2.029530	.0410913	.0105129
Stddev	.0006859	.0051200	.0005934	.072592	.0022822	.0002390
%RSD	3.211037	4.918228	2.700448	3.576785	5.553889	2.273254

#1	.0217898	.1048692	.0212895	1.970696	.0393114	.0104798
#2	.0217221	.0986430	.0223401	2.110653	.0402984	.0107666
#3	.0205694	.1087966	.0222929	2.007241	.0436642	.0102921

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.924361	.0410165	.0411912	1.960341	F .1202385	.2062547
Stddev	.047120	.0008508	.0011539	.056949	.0023409	.0010074
%RSD	2.448586	2.074300	2.801389	2.905058	1.946876	.4884375

#1	1.869955	.0403310	.0416606	1.900434	.1185522	.2069690
#2	1.952044	.0407496	.0420365	1.966809	.1229111	.2066927
#3	1.951085	.0419687	.0398765	2.013780	.1192521	.2051024

Sample Name: LLCCV01 Acquired: 5/16/2022 17:05:06 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416466	.0416337	.3875911	.0212393	.0185324	.0193648
Stddev	.0027987	.0014935	.0134076	.0004060	.0007805	.0013312
%RSD	6.720124	3.587262	3.459215	1.911426	4.211623	6.874344

#1	.0395365	.0408262	.3833054	.0216862	.0185640	.0178489
#2	.0405819	.0433571	.4026176	.0211384	.0177366	.0203432
#3	.0448214	.0407177	.3768503	.0208933	.0192967	.0199024

Elem	Sr4077
Units	ppm
Avg	.0217400
Stddev	.0004440
%RSD	2.042381

#1	.0213607
#2	.0222284
#3	.0216308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.565	71895.19	8377.363	2095.516	3520.907
Stddev	163.326	110.65	83.010	25.252	51.667
%RSD	6.088413	.1539097	.9908820	1.205056	1.467434

#1	2575.443	71971.37	8349.160	2066.383	3580.557
#2	2601.706	71945.94	8312.130	2111.138	3492.032
#3	2870.547	71768.26	8470.800	2109.027	3490.133

Sample Name: CCB01 Acquired: 5/16/2022 17:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000664	-.001579	-.000867	.0028801	-.000249	-.005056	-.001330
Stddev	.001104	.001609	.000668	.0024503	.000911	.002760	.000299
%RSD	166.2359	101.9274	77.13254	85.07536	365.2168	54.59199	22.44164

#1	-.001012	.000268	-.001521	.0003182	-.000407	-.005863	-.001668
#2	-.001552	-.002326	-.000185	.0052009	.000730	-.007323	-.001100
#3	.000572	-.002679	-.000893	.0031212	-.001071	-.001982	-.001223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000003	.0000045	-.002369	.0001067	.0002832	-.000225	-.000583
Stddev	.0000421	.0000274	.007061	.0002422	.0001001	.000070	.005266
%RSD	14064.65	612.2554	297.9983	226.9444	35.35105	31.12849	903.7206

#1	.0000473	.0000345	-.010027	-.000113	.0003344	-.000301	-.003501
#2	-.000012	-.000019	-.000965	.000366	.0001679	-.000162	-.003744
#3	-.000034	-.000002	.003884	.000067	.0003475	-.000214	.005497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.016934	.0000373	.0000346	-.039761	.0022319	-.000130
Stddev	.000441	.004870	.0000764	.0000617	.006094	.0016800	.000199
%RSD	350.1654	28.75578	204.6885	178.6178	15.32763	75.27220	153.5282

#1	.000289	-.021420	-.000051	.0000511	-.041625	.0006864	.000023
#2	-.000078	-.011755	.000086	-.000034	-.032953	.0019893	-.000355
#3	-.000589	-.017627	.000077	.000086	-.044706	.0040200	-.000058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022859	.0054919	-.000009	-.000012	.0007091	.0027850	.0007060
Stddev	.0141274	.0006505	.000131	.000403	.0008028	.0075336	.0014581
%RSD	618.0182	11.84529	1455.053	3459.938	113.2111	270.5086	206.5202

#1	.0185564	.0062222	-.000097	-.000476	.0015070	-.001399	.0007769
#2	-.006868	.0049743	-.000071	.000193	.0007190	-.001728	-.000786
#3	-.004831	.0052793	.000141	.000248	-.000099	.011482	.002127

Sample Name: CCB01 Acquired: 5/16/2022 17:09:07 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001567	-.000310	-.000059
Stddev	.003318	.000237	.000032
%RSD	211.8057	76.25388	53.27269

#1	-.000393	-.000419	-.000092
#2	-.005312	-.000039	-.000056
#3	.001005	-.000473	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.920	73534.24	8415.868	2104.082	3604.339
Stddev	77.712	278.51	32.778	8.492	115.709
%RSD	2.917195	.3787510	.3894752	.4036079	3.210281

#1	2581.779	73830.68	8378.067	2104.872	3606.691
#2	2736.276	73278.04	8433.116	2095.222	3487.471
#3	2673.707	73493.99	8436.420	2112.151	3718.854

Sample Name: N2754-01 Acquired: 5/16/2022 17:13:11 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0266557	-.005434	.1580863	.0041588	.0100078	12.28496
Stddev	.0017150	.001191	.0114798	.0025373	.0009936	.07411
%RSD	6.433913	21.91456	7.261705	61.01134	9.927938	.6032442

#1	.0277543	-.005531	.1653708	.0069320	.0099836	12.20116
#2	.0275333	-.006573	.1640350	.0019536	.0110133	12.34187
#3	.0246795	-.004197	.1448530	.0035908	.0090266	12.31184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3071512	.0002652	-.000022	282.6608	.0241028	.0064456
Stddev	.0029498	.0000450	.000237	4.3308	.0003718	.0005186
%RSD	.9603755	16.96490	1096.126	1.532164	1.542456	8.045711

#1	.3039350	.0002941	.000236	277.6824	.0236860	.0070080
#2	.3077880	.0002881	-.000070	284.7403	.0244002	.0063424
#3	.3097306	.0002133	-.000230	285.5597	.0242221	.0059863

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621420	18.23161	.5976809	26.48051	.0206043	-.000084
Stddev	.0020429	.35784	.0068013	.45257	.0006719	.000078
%RSD	3.287403	1.962762	1.137941	1.709061	3.260933	92.87793

#1	.0632754	17.82310	.5898685	25.96285	.0212961	-.000171
#2	.0633669	18.38213	.6008935	26.67734	.0199543	-.000060
#3	.0597837	18.48961	.6022809	26.80133	.0205626	-.000021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	757.0891	.0553083	.4219254	32.37396	.7529243	.0456065
Stddev	2.6713	.0009496	.0025653	.11288	.0091769	.0008940
%RSD	.3528442	1.716961	.6080025	.3486848	1.218837	1.960172

#1	754.7972	.0548979	.4189682	32.24548	.7423429	.0463587
#2	756.4471	.0563941	.4232550	32.41916	.7587071	.0458426
#3	760.0229	.0546328	.4235529	32.45723	.7577227	.0446181

Sample Name: N2754-01 Acquired: 5/16/2022 17:13:11 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053475	.4483608	F 27.41959	1.565467	F 32.72883	.0239679
Stddev	.0002697	.0028308	.40460	.000856	2.02443	.0016427
%RSD	5.044085	.6313707	1.475600	.0546663	6.185473	6.853870

#1	.0051376	.4460110	27.24601	1.566196	34.10412	.0233841
#2	.0056517	.4515036	27.13074	1.564524	33.67819	.0226968
#3	.0052531	.4475680	27.88202	1.565679	30.40419	.0258227

Elem	Sr4077
Units	ppm
Avg	1.930974
Stddev	.034519
%RSD	1.787664

#1	1.891822
#2	1.944078
#3	1.957023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.751	62334.51	7958.834	1766.883	2826.173
Stddev	153.344	232.50	31.260	19.358	185.801
%RSD	6.717523	.3729893	.3927695	1.095605	6.574298

#1	2172.931	62142.65	7944.716	1745.708	2692.581
#2	2217.374	62267.82	7937.124	1771.271	2747.584
#3	2457.949	62593.07	7994.663	1783.671	3038.354

Sample Name: N2754-01DUP Acquired: 5/16/2022 17:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0293606	-.007158	.1606043	.0083156	.0092057	12.17225
Stddev	.0018506	.001129	.0034066	.0043543	.0017438	.08955
%RSD	6.302997	15.76495	2.121118	52.36374	18.94295	.7357173

#1	.0278715	-.008365	.1571509	.0130106	.0087930	12.06925
#2	.0287779	-.006129	.1639621	.0044099	.0111189	12.23164
#3	.0314324	-.006982	.1607000	.0075261	.0077053	12.21587

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050810	.0003587	.0000721	280.9290	.0244624	.0061893
Stddev	.0035833	.0000033	.0000685	4.3561	.0005734	.0004619
%RSD	1.174536	.9291889	95.09167	1.550615	2.344009	7.463712

#1	.3012795	.0003601	.0001283	276.1950	.0241120	.0057744
#2	.3055672	.0003612	.0000922	281.8236	.0241511	.0066871
#3	.3083964	.0003549	-.000004	284.7684	.0251241	.0061063

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628191	18.03743	.5946186	26.53354	.0206704	.0000477
Stddev	.0002992	.30558	.0086307	.42728	.0002458	.0003428
%RSD	.4763539	1.694149	1.451471	1.610337	1.189246	718.8579

#1	.0630214	17.70678	.5847577	26.06402	.0204776	.0002383
#2	.0629605	18.09606	.5982992	26.63702	.0205864	.0002528
#3	.0624753	18.30945	.6007988	26.89957	.0209472	-.000348

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	749.8979	.0550388	.4217871	32.03491	.7542370	.0452680
Stddev	14.9631	.0016767	.0027287	.12589	.0108574	.0005645
%RSD	1.995346	3.046408	.6469425	.3929650	1.439523	1.247060

#1	732.8280	.0538355	.4239758	31.89065	.7420806	.0458400
#2	760.7474	.0543269	.4226557	32.12252	.7576599	.0447112
#3	756.1183	.0569540	.4187298	32.09155	.7629704	.0452528

Sample Name: N2754-01DUP Acquired: 5/16/2022 17:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056487	.4395902	F 26.98814	1.554438	F 33.72463	.0254008
Stddev	.0004024	.0081615	.38317	.008585	.26020	.0007183
%RSD	7.123387	1.856607	1.419787	.5522792	.7715515	2.827813

#1	.0057543	.4346943	26.72961	1.564240	33.84110	.0245884
#2	.0059877	.4350645	26.80645	1.548254	33.90625	.0259516
#3	.0052040	.4490118	27.42836	1.550821	33.42654	.0256625

Elem	Sr4077
Units	ppm
Avg	1.897107
Stddev	.023190
%RSD	1.222392

#1	1.872044
#2	1.917804
#3	1.901472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.833	62696.37	7978.552	1783.773	2750.040
Stddev	28.689	316.60	20.564	37.893	29.683
%RSD	1.288917	.5049716	.2577374	2.124335	1.079371

#1	2206.855	62347.99	7958.475	1747.276	2732.117
#2	2211.808	62774.61	7977.612	1781.119	2733.699
#3	2258.837	62966.51	7999.570	1822.923	2784.303

Sample Name: N2754-01LX5 Acquired: 5/16/2022 17:21:36 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0069143	-.000437	.0316307	.0017107	.0023474	2.376543	.0587982
Stddev	.0006856	.000697	.0009761	.0008136	.0007955	.021334	.0002177
%RSD	9.915103	159.4216	3.085923	47.55903	33.88754	.8977114	.3701567

#1	.0061580	-.000677	.0324340	.0024452	.0032298	2.363751	.0590492
#2	.0070898	-.000982	.0305444	.0008362	.0021270	2.364705	.0586621
#3	.0074949	.000348	.0319138	.0018507	.0016853	2.401172	.0586833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001237	-.000069	54.93969	.0040295	.0013995	.0131560	3.488623
Stddev	.0000703	.000097	.49493	.0003197	.0000329	.0000473	.026040
%RSD	56.82308	139.1806	.9008695	7.933797	2.349409	.3593564	.7464213

#1	.0001375	-.000176	54.40392	.0036646	.0013823	.0131685	3.459063
#2	.0000476	-.000046	55.03531	.0042601	.0013789	.0131957	3.498634
#3	.0001861	.000013	55.37984	.0041639	.0014375	.0131037	3.508171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1238786	5.520143	.0043007	-.000052	137.2282	.0128186	.0812286
Stddev	.0009671	.105654	.0002731	.000055	.2525	.0021250	.0001206
%RSD	.7806708	1.913970	6.348906	106.2295	.1840141	16.57742	.1484041

#1	.1227960	5.399092	.0042126	-.000114	136.9855	.0144899	.0811265
#2	.1246570	5.593813	.0046070	-.000008	137.4895	.0135387	.0813616
#3	.1241828	5.567523	.0040826	-.000035	137.2096	.0104271	.0811978

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.732456	.1631109	.0085360	.0003857	.0918582	5.159448	.2856784
Stddev	.097724	.0017705	.0001944	.0000902	.0003822	.120143	.0016080
%RSD	1.704754	1.085463	2.277761	23.37421	.4160610	2.328603	.5628604

#1	5.652606	.1651536	.0085901	.0004621	.0916875	5.069850	.2862494
#2	5.841432	.1620161	.0083202	.0004087	.0922960	5.295973	.2869228
#3	5.703331	.1621631	.0086976	.0002863	.0915911	5.112523	.2838628

Sample Name: N2754-01LX5 Acquired: 5/16/2022 17:21:36 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.408349	.0059241	.3721389
Stddev	.012688	.0003203	.0015105
%RSD	.1979928	5.406479	.4059009

#1	6.411049	.0056565	.3704477
#2	6.394528	.0062790	.3726148
#3	6.419470	.0058368	.3733541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.327	70417.31	8369.183	2032.234	3367.943
Stddev	50.709	149.29	18.540	5.911	67.564
%RSD	1.994571	.2120112	.2215266	.2908756	2.006085

#1	2536.035	70252.54	8369.586	2038.042	3365.734
#2	2595.887	70455.79	8387.518	2026.224	3436.584
#3	2495.057	70543.59	8350.445	2032.437	3301.511

Sample Name: N2754-01MS Acquired: 5/16/2022 17:25:38 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.8203867	1.779241	1.088953	1.923135	.8305157	15.49238
Stddev	.0023295	.004121	.001777	.007913	.0042263	.20359
%RSD	.2839509	.2316125	.1631984	.4114606	.5088710	1.314151

#1	.8216768	1.775592	1.089794	1.932233	.8351993	15.26420
#2	.8217858	1.783710	1.086912	1.919318	.8269868	15.55748
#3	.8176976	1.778420	1.090154	1.917854	.8293609	15.65547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5205204	.1962567	.2034954	284.8559	.4159140	.2099879
Stddev	.0046126	.0009911	.0002387	4.9037	.0008852	.0000495
%RSD	.8861524	.5050232	.1173168	1.721484	.2128224	.0235649

#1	.5152924	.1952187	.2033724	279.3602	.4167068	.2099312
#2	.5222528	.1963582	.2037706	286.4226	.4149589	.2100223
#3	.5240160	.1971931	.2033434	288.7848	.4160764	.2100102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3526403	21.48926	.7928709	28.73573	.5268814	.0771515
Stddev	.0018120	.23507	.0135592	.51305	.0001110	.0001617
%RSD	.5138496	1.093898	1.710136	1.785397	.0210689	.2095325

#1	.3545742	21.24992	.7775211	28.20242	.5268077	.0773073
#2	.3523652	21.49806	.7978736	28.77899	.5268275	.0771628
#3	.3509816	21.71981	.8032179	29.22577	.5270091	.0769845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	764.4071	.3619203	.6378867	44.19788	1.005102	.4573380
Stddev	17.1914	.0035190	.0019107	.09360	.005436	.0009336
%RSD	2.248982	.9723100	.2995358	.2117714	.5408264	.2041461

#1	747.0218	.3578628	.6400758	44.09052	.999814	.4584118
#2	764.8019	.3637604	.6370303	44.26233	1.004819	.4568840
#3	781.3977	.3641377	.6365541	44.24078	1.010674	.4567181

Sample Name: N2754-01MS Acquired: 5/16/2022 17:25:38 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7197117	.6618105	F 29.65015	8.211908	F 33.12973	.2520821
Stddev	.0022705	.0112067	.30196	.007909	.06441	.0021444
%RSD	.3154725	1.693335	1.018413	.0963137	.1944292	.8506691

#1	.7170900	.6488943	29.32155	8.204880	33.19690	.2496217
#2	.7210123	.6675833	29.71347	8.210370	33.12381	.2535537
#3	.7210328	.6689537	29.91543	8.220473	33.06848	.2530708

Elem	Sr4077
Units	ppm
Avg	2.149494
Stddev	.020213
%RSD	.9403424

#1	2.126155
#2	2.160943
#3	2.161382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.225	62236.86	7949.275	1696.669	2769.892
Stddev	20.647	242.10	14.497	13.447	16.468
%RSD	.9191783	.3889997	.1823734	.7925782	.5945321

#1	2223.484	61959.21	7965.877	1681.808	2752.517
#2	2251.396	62347.46	7942.831	1700.202	2771.888
#3	2263.794	62403.90	7939.116	1707.997	2785.271

Sample Name: N2754-01MSD Acquired: 5/16/2022 17:29:39 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.8132337	1.773992	1.085230	1.910114	.8272521	15.59314
Stddev	.0070137	.012063	.006243	.014376	.0062301	.12483
%RSD	.8624488	.6799713	.5752744	.7526319	.7531035	.8005423

#1	.8207610	1.783073	1.087747	1.924880	.8315267	15.44905
#2	.8068822	1.760305	1.078121	1.896162	.8201038	15.66185
#3	.8120578	1.778599	1.089821	1.909299	.8301257	15.66852

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5133815	.1989229	.2025821	283.4664	.4151693	.2086424
Stddev	.0024850	.0008347	.0015825	4.7678	.0007501	.0015182
%RSD	.4840475	.4195885	.7811775	1.681954	.1806746	.7276731

#1	.5107637	.1980081	.2040260	278.1356	.4157566	.2096041
#2	.5157080	.1991176	.2008903	284.9408	.4143244	.2068921
#3	.5136727	.1996430	.2028301	287.3229	.4154270	.2094309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3508736	21.27576	.7960933	28.72096	.5243953	.0775286
Stddev	.0018702	.30050	.0121823	.51392	.0036869	.0000775
%RSD	.5330161	1.412385	1.530266	1.789357	.7030766	.0999246

#1	.3530185	20.95976	.7825509	28.17197	.5276710	.0774707
#2	.3500182	21.30965	.7995686	28.80035	.5204025	.0774984
#3	.3495840	21.55788	.8061603	29.19057	.5251123	.0776166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	758.5819	.3611122	.6374987	44.08224	1.021222	.4537747
Stddev	13.3198	.0088281	.0044792	.05837	.005300	.0030865
%RSD	1.755887	2.444693	.7026248	.1324202	.5189872	.6801763

#1	749.4252	.3513888	.6400227	44.06206	1.015108	.4570937
#2	773.8623	.3686246	.6323270	44.14803	1.024045	.4509907
#3	752.4582	.3633232	.6401464	44.03663	1.024513	.4532397

Sample Name: N2754-01MSD Acquired: 5/16/2022 17:29:39 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7175880	.6838295	F 29.26029	8.204199	F 32.99959	.2519700
Stddev	.0044804	.0076647	.21933	.010494	.20870	.0010314
%RSD	.6243621	1.120846	.7495977	.1279062	.6324195	.4093466

#1	.7179349	.6784126	29.00708	8.214311	33.20633	.2515173
#2	.7129443	.6804766	29.39119	8.193361	32.78899	.2531504
#3	.7218848	.6925993	29.38261	8.204924	33.00345	.2512424

Elem	Sr4077
Units	ppm
Avg	2.133979
Stddev	.028524
%RSD	1.336651

#1	2.106322
#2	2.132317
#3	2.163297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.925	62122.99	7885.924	1693.298	2784.252
Stddev	23.707	212.27	7.133	7.872	27.604
%RSD	1.048561	.3417012	.0904549	.4648690	.9914253

#1	2233.670	61877.90	7893.767	1684.617	2753.317
#2	2276.767	62242.40	7879.825	1699.972	2806.372
#3	2272.337	62248.66	7884.178	1695.305	2793.065

Sample Name: PB144719BS Acquired: 5/16/2022 17:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.7351490	1.924587	.9323476	1.892357	.7780296	1.931211	.1923475
Stddev	.0030934	.036903	.0148496	.019562	.0077917	.020319	.0016645
%RSD	.4207810	1.917434	1.592709	1.033750	1.001469	1.052149	.8653367

#1	.7371463	1.881976	.9154024	1.913424	.7859205	1.908429	.1904311
#2	.7315858	1.945658	.9385490	1.888884	.7778273	1.947460	.1931791
#3	.7367150	1.946127	.9430912	1.874764	.7703410	1.937744	.1934323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2027601	.1918919	.9782975	.3804647	.1896557	.2967212	2.803239
Stddev	.0005909	.0036874	.0122788	.0021224	.0037996	.0020506	.039768
%RSD	.2914167	1.921621	1.255119	.5578526	2.003404	.6910869	1.418640

#1	.2021341	.1876384	.9644640	.3794133	.1852764	.2980985	2.757815
#2	.2033081	.1938521	.9825222	.3790732	.1916145	.2977005	2.820119
#3	.2028381	.1941852	.9879061	.3829076	.1920761	.2943645	2.831781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2040517	1.961722	.4834757	.0687258	2.746816	.2936930	.1983806
Stddev	.0050525	.056814	.0080509	.0004236	.044408	.0076301	.0003410
%RSD	2.476073	2.896127	1.665213	.6163864	1.616708	2.597995	.1719072

#1	.1982404	1.898251	.4742285	.0684073	2.695594	.2874178	.1987313
#2	.2065109	2.007823	.4872717	.0685634	2.770344	.3021865	.1983605
#3	.2074036	1.979093	.4889267	.0692065	2.774509	.2914748	.1980501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.214491	.3344960	.4001444	.6801543	.2231436	.8597575	5.587217
Stddev	.137079	.0018026	.0014841	.0145053	.0051367	.0211432	.124035
%RSD	1.487641	.5389103	.3708988	2.132651	2.301948	2.459204	2.219972

#1	9.065181	.3351455	.4010367	.6636445	.2173952	.8389279	5.451625
#2	9.243644	.3324586	.4009655	.6859648	.2272837	.8591437	5.615068
#3	9.334647	.3358838	.3984312	.6908535	.2247519	.8812009	5.694959

Sample Name: PB144719BS Acquired: 5/16/2022 17:41:47 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.78335	.2012284	.1984919
Stddev	.24262	.0029811	.0014830
%RSD	2.249993	1.481459	.7471325

#1	10.51197	.1977876	.1967973
#2	10.85876	.2030354	.1991258
#3	10.97932	.2028623	.1995526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.646	73983.45	8247.618	2123.298	3555.913
Stddev	21.278	245.56	39.041	28.110	58.990
%RSD	.8085598	.3319066	.4733628	1.323889	1.658932

#1	2613.605	73714.88	8241.837	2126.209	3624.014
#2	2626.223	74039.00	8211.789	2093.845	3520.603
#3	2655.112	74196.47	8289.227	2149.838	3523.124

Sample Name: N2754-01A Acquired: 5/16/2022 17:45:32 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.7979884	1.742991	1.065608	1.885725	.7676358	14.93035
Stddev	.0026259	.011054	.006188	.005732	.0048716	.15378
%RSD	.3290629	.6341729	.5806984	.3039542	.6346202	1.030001

#1	.8007959	1.751538	1.066907	1.888994	.7722035	14.76003
#2	.7975766	1.746928	1.071044	1.889073	.7681953	15.05900
#3	.7955928	1.730508	1.058874	1.879106	.7625086	14.97203

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5018624	.1955933	.1976151	275.8835	.4021423	.2051047
Stddev	.0031310	.0018275	.0003828	4.3423	.0011964	.0008234
%RSD	.6238705	.9343290	.1936885	1.573966	.2974964	.4014440

#1	.4983674	.1939030	.1975271	270.8759	.4032602	.2057088
#2	.5044110	.1975325	.1980342	278.6081	.4008805	.2054385
#3	.5028088	.1953445	.1972840	278.1665	.4022864	.2041669

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3423065	20.73797	.7942876	27.99031	.5137008	.0754172
Stddev	.0012218	.18456	.0135897	.52861	.0015285	.0002454
%RSD	.3569437	.8899772	1.710936	1.888535	.2975534	.3253939

#1	.3437096	20.52996	.7786039	27.38034	.5138511	.0757000
#2	.3417327	20.80185	.8025735	28.27581	.5151487	.0752601
#3	.3414771	20.88211	.8016855	28.31478	.5121027	.0752914

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	720.1515	.3490414	.6241455	43.14277	.9967724	.4283768
Stddev	10.8749	.0049063	.0053071	.17414	.0085735	.0020195
%RSD	1.510086	1.405661	.8502916	.4036281	.8601305	.4714321

#1	707.5963	.3435436	.6265785	43.02896	.9891723	.4284318
#2	726.2314	.3529749	.6277999	43.05610	1.006067	.4303683
#3	726.6267	.3506057	.6180581	43.34323	.995078	.4263304

Sample Name: N2754-01A Acquired: 5/16/2022 17:45:32 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6631882	.6900247	F 29.11374	7.988941	F 32.29849	.2426431
Stddev	.0017031	.0061809	.21028	.012737	.07950	.0016865
%RSD	.2568082	.8957447	.7222747	.1594381	.2461498	.6950360

#1	.6650783	.6829264	28.87130	8.002490	32.38458	.2407169
#2	.6627133	.6929303	29.22335	7.987124	32.28306	.2438540
#3	.6617729	.6942173	29.24657	7.977210	32.22783	.2433583

Elem	Sr4077
Units	ppm
Avg	2.082131
Stddev	.049808
%RSD	2.392179

#1	2.025977
#2	2.099446
#3	2.120972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.227	62526.37	7896.062	1700.873	2809.398
Stddev	18.807	195.59	51.703	10.159	19.442
%RSD	.8280607	.3128128	.6547995	.5972818	.6920176

#1	2254.258	62315.43	7923.090	1694.845	2790.703
#2	2267.973	62561.95	7836.446	1695.172	2807.980
#3	2291.448	62701.73	7928.650	1712.603	2829.509

Sample Name: PB144719BL Acquired: 5/16/2022 17:49:29 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.000765	-.001604	-.000187	.0016271	.0011253	-.002631	.0016176
Stddev	.001502	.001108	.000442	.0021443	.0003198	.002899	.0007028
%RSD	196.2341	69.11211	235.8705	131.7849	28.42143	110.1989	43.45049

#1	.000864	-.001736	.000038	.0027010	.0008505	.000554	.0009011
#2	-.001067	-.002639	-.000696	.0030222	.0010489	-.003331	.0016457
#3	-.002093	-.000435	.000096	-.000842	.0014763	-.005115	.0023059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000080	-.000158	-.007562	.0001853	.0001480	-.000259	-.000425
Stddev	.0000374	.000057	.003304	.0001646	.0001247	.000267	.003852
%RSD	466.6532	35.99171	43.68672	88.84622	84.24362	103.0341	905.9204

#1	-.000022	-.000097	-.011361	.0000095	.0000674	-.000381	.003617
#2	.000050	-.000210	-.005961	.0002104	.0000850	.000047	-.004054
#3	-.000004	-.000166	-.005364	.0003358	.0002916	-.000442	-.000839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000050	-.002612	-.000023	-.000071	.0831544	-.000059	.0000190
Stddev	.0003642	.010528	.000398	.000087	.0147717	.001821	.0002319
%RSD	7232.781	403.0537	1761.473	122.6926	17.76424	3085.195	1223.732

#1	.0004117	-.004248	.000321	.000020	.0983077	.000198	-.000228
#2	-.000291	.008638	-.000458	-.000154	.0823591	.001619	.000233
#3	-.000105	-.012227	.000069	-.000079	.0687963	-.001995	.000052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002161	.0012938	.0000956	-.000405	.0002276	.0050685	.0012324
Stddev	.002398	.0002883	.0001264	.000185	.0003392	.0040269	.0004263
%RSD	110.9377	22.28367	132.2129	45.68279	149.0076	79.45069	34.59292

#1	-.000545	.0014077	-.000043	-.000595	-.000163	.0078881	.0014628
#2	-.004916	.0015077	.000206	-.000396	.000402	.0068608	.0007405
#3	-.001023	.0009659	.000124	-.000225	.000444	.0004566	.0014940

Sample Name: PB144719BL Acquired: 5/16/2022 17:49:29 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005004	.0001783	-.000022
Stddev	.0020225	.0009960	.000017
%RSD	404.1853	558.5779	75.53347

#1	.0026644	.0005886	-.000039
#2	.0001787	.0009036	-.000006
#3	-.001342	-.000957	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.801	74800.37	8206.003	2204.931	3603.539
Stddev	9.527	263.58	48.676	42.062	98.008
%RSD	.3565676	.3523830	.5931712	1.907630	2.719761

#1	2681.664	74591.32	8204.484	2182.849	3548.328
#2	2662.651	74713.33	8158.105	2253.435	3545.590
#3	2671.087	75096.47	8255.421	2178.508	3716.697

Sample Name: LR CHECK 1 Acquired: 5/16/2022 17:53:29 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.044486	.1050847	-.004859	.0484817	.0271652	2100.708	.0178117
Stddev	.004225	.0167662	.002122	.0213796	.0071977	35.527	.0005503
%RSD	9.497518	15.95496	43.67021	44.09821	26.49612	1.691178	3.089493

#1	-.039909	.0873121	-.007208	.0255749	.0212972	2061.175	.0177162
#2	-.048237	.1206198	-.004287	.0679066	.0351964	2129.962	.0173154
#3	-.045313	.1073223	-.003082	.0519637	.0250018	2110.987	.0184035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006616	.0239427	1900.342	.0202555	-.007240	-.080128	905.2819
Stddev	.000242	.0060073	15.199	.0010398	.000477	.004746	4.5635
%RSD	3.653986	25.09043	.7997948	5.133488	6.588090	5.923151	.5040931

#1	-.006483	.0308419	1882.888	.0213909	-.006765	-.074740	900.3443
#2	-.006895	.0211169	1910.654	.0200259	-.007236	-.083689	909.3446
#3	-.006471	.0198694	1907.485	.0193497	-.007719	-.081956	906.1566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022630	1880.063	-.001403	-.007296	1734.165	.0211702	.1196432
Stddev	.0003758	6.102	.000918	.000834	10.711	.0025938	.0036432
%RSD	16.60705	.3245670	65.43096	11.43520	.6176722	12.25200	3.045028

#1	.0023611	1877.468	-.002119	-.006346	1738.122	.0204284	.1229628
#2	.0025801	1887.034	-.000368	-.007637	1742.336	.0190281	.1157456
#3	.0018479	1875.687	-.001721	-.007907	1722.039	.0240540	.1202211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	962.5854	^ *****	-.005162	.0151485	-.042136	.6397828	.1079112
Stddev	5.8062	-----	.000448	.0034761	.001053	.0093785	.0031063
%RSD	.6031848	-----	8.685866	22.94709	2.499519	1.465893	2.878565

#1	957.6753	^ -----	-.005620	.0153752	-.042914	.6310309	.1104688
#2	961.0869	^ -----	-.005143	.0185058	-.042558	.6496823	.1088102
#3	968.9939	^ -----	-.004724	.0115646	-.040938	.6386352	.1044545

Sample Name: LR CHECK 1 Acquired: 5/16/2022 17:53:29 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.094800	.0839254	-.859970
Stddev	.010331	.0017961	.003511
%RSD	10.89766	2.140065	.4082986

#1	-.082906	.0818527	-.856413
#2	-.099957	.0850211	-.863434
#3	-.101538	.0849026	-.860065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.461	51794.94	7115.902	1519.065	2068.364
Stddev	59.124	206.09	35.014	42.894	63.068
%RSD	3.111010	.3978970	.4920481	2.823707	3.049172

#1	1832.232	51820.51	7102.851	1477.211	1995.602
#2	1932.519	51577.25	7089.288	1562.928	2102.132
#3	1936.632	51987.05	7155.567	1517.056	2107.358

Sample Name: LR CHECK 2 Acquired: 5/16/2022 17:57:53 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0024983	-.009069	241.9148	-.006329	-.020458	1.304880	93.66519
Stddev	.0018290	.000753	.3551	.003204	.002556	.002321	1.22966
%RSD	73.20923	8.304611	.1467702	50.63138	12.49158	.1778510	1.312820

#1	.0022226	-.008898	241.5048	-.003079	-.023073	1.306375	93.66311
#2	.0044495	-.009893	242.1223	-.009485	-.017966	1.306059	94.89589
#3	.0008228	-.008416	242.1172	-.006423	-.020336	1.302207	92.43658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003342	.0015049	1.552519	.0014217	.0024875	248.3631	.3529921
Stddev	.0001127	.0001401	.009159	.0003135	.0002549	3.5215	.0026441
%RSD	33.70924	9.307966	.5899304	22.04786	10.24595	1.417866	.7490647

#1	.0002161	.0015492	1.542349	.0012176	.0025791	249.5273	.3553666
#2	.0003461	.0016176	1.560118	.0012650	.0021995	244.4070	.3501427
#3	.0004405	.0013481	1.555089	.0017826	.0026839	251.1550	.3534669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.80552	1.267616	46.32696	.0015459	1.246931	-.011856	33.86606
Stddev	.23377	.017314	.07801	.0001683	.028035	.002913	.33899
%RSD	.5103570	1.365898	.1683834	10.88931	2.248316	24.57090	1.000977

#1	45.53795	1.247639	46.23700	.0014513	1.279300	-.015128	34.18158
#2	45.97016	1.276897	46.37594	.0014462	1.231138	-.009544	33.50767
#3	45.90847	1.278310	46.36793	.0017403	1.230356	-.010895	33.90893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6307956	-.000966	-.005324	-.001339	.0020681	.0127569	-2.82101
Stddev	.0411456	.001171	.000269	.000571	.0010677	.0069102	.06386
%RSD	6.522816	121.3028	5.046950	42.67515	51.62806	54.16881	2.263617

#1	.6754193	-.000007	-.005352	-.001980	.0031434	.0137726	-2.75739
#2	.5943591	-.000619	-.005577	-.000884	.0020526	.0191031	-2.88510
#3	.6226084	-.002271	-.005042	-.001152	.0010082	.0053950	-2.82052

Sample Name: LR CHECK 2 Acquired: 5/16/2022 17:57:53 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.072868	.0034891	.0013520
Stddev	.004928	.0003589	.0000274
%RSD	6.763163	10.28594	2.024631

#1	-.077896	.0030770	.0013292
#2	-.068046	.0037331	.0013445
#3	-.072661	.0036573	.0013824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.550	73627.14	8304.409	2067.932	3411.472
Stddev	27.011	243.24	35.180	21.672	11.237
%RSD	1.088052	.3303671	.4236318	1.047999	.3293917

#1	2469.959	73351.98	8282.757	2051.507	3422.696
#2	2513.558	73715.93	8285.468	2092.495	3400.221
#3	2464.133	73813.51	8345.001	2059.795	3411.498

Sample Name: CCV02 Acquired: 5/16/2022 18:02:06 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	5.085540	5.009389	5.074962	5.108769	5.115979	10.28874	10.01893
Stddev	.017449	.014652	.015590	.017654	.010360	.06379	.14551
%RSD	.3431182	.2924847	.3071901	.3455714	.2024946	.6200263	1.452372

#1	5.069608	4.992662	5.058009	5.108466	5.104081	10.22470	9.85736
#2	5.082824	5.015561	5.088681	5.091269	5.120853	10.28925	10.05977
#3	5.104188	5.019946	5.078196	5.126574	5.123002	10.35228	10.13965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619304	2.546871	25.50544	1.008661	2.515931	1.298699	5.105315
Stddev	.0003367	.005510	.26802	.002667	.006786	.001424	.034499
%RSD	.1285281	.2163413	1.050851	.2644293	.2697074	.1096653	.6757492

#1	.2615634	2.541049	25.20433	1.011228	2.508097	1.297488	5.070243
#2	.2622248	2.552004	25.59403	1.005904	2.519714	1.298342	5.106491
#3	.2620030	2.547558	25.71794	1.008852	2.519981	1.300268	5.139211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.554338	25.54601	2.510265	1.269193	24.69888	2.525587	2.498868
Stddev	.023938	.28824	.006061	.002839	.15917	.015314	.012020
%RSD	.9371510	1.128306	.2414682	.2236764	.6444468	.6063540	.4810167

#1	2.527641	25.21596	2.503614	1.270472	24.87074	2.509708	2.505487
#2	2.561487	25.67386	2.515479	1.265940	24.55653	2.526788	2.484993
#3	2.573888	25.74821	2.511702	1.271168	24.66938	2.540265	2.506124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18715	5.045136	5.103898	4.931624	5.130171	4.978103	4.964271
Stddev	.08357	.015447	.006772	.009018	.036651	.044799	.019651
%RSD	.3318109	.3061699	.1326775	.1828528	.7144195	.8999154	.3958550

#1	25.19732	5.027318	5.106081	4.921212	5.090549	4.929660	4.943622
#2	25.09895	5.054738	5.096304	4.936789	5.137105	4.986610	4.966449
#3	25.26517	5.053353	5.109309	4.936872	5.162860	5.018038	4.982743

Sample Name: CCV02 Acquired: 5/16/2022 18:02:06 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.945997	4.922770	5.102441
Stddev	.027709	.019018	.074578
%RSD	.5602346	.3863258	1.461607

#1	4.914382	4.943571	5.019062
#2	4.957545	4.906272	5.162779
#3	4.966065	4.918467	5.125481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.625	71176.63	8476.139	1959.549	3303.732
Stddev	2.695	82.67	16.860	3.665	5.207
%RSD	.1095775	.1161467	.1989143	.1870376	.1576227

#1	2456.703	71085.08	8489.434	1955.643	3308.901
#2	2462.014	71198.99	8457.175	1962.913	3298.487
#3	2460.157	71245.82	8481.808	1960.090	3303.809

Sample Name: CCB02 Acquired: 5/16/2022 18:06:01 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.000509	.0014863	.0002536	.0017957	-.000370	.0016841	-.000760
Stddev	.000281	.0015304	.0010454	.0005542	.001604	.0041288	.000785
%RSD	55.08051	102.9675	412.2002	30.86033	433.0287	245.1661	103.2746

#1	-.000756	.0029765	.0000103	.0022094	.000499	.0007785	-.001440
#2	-.000204	.0015638	-.000649	.0020115	-.002221	-.001917	-.000937
#3	-.000567	-.000081	.001399	.0011661	.000611	.006190	.000098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000041	.0024868	.0000995	.0001459	.0000422	.0057790
Stddev	.000015	.000073	.0115753	.0001078	.0001641	.0001458	.0072720
%RSD	145.1255	178.2379	465.4631	108.3690	112.4589	345.2268	125.8363

#1	.000003	-.000057	.0010440	.0000182	.0003193	.0000227	-.000558
#2	-.000008	.000039	-.008299	.0002218	-.000007	.0001968	.013719
#3	-.000026	-.000105	.014716	.0000584	.000125	-.000093	.004176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001238	-.005630	.0000501	.0002095	.0659666	-.001622	-.000066
Stddev	.0001827	.010033	.0006720	.0000882	.0045180	.003395	.000359
%RSD	147.5964	178.1951	1341.108	42.10892	6.848900	209.2900	542.0376

#1	.0001827	-.007861	.0008088	.0001118	.0610680	.001762	.000348
#2	-.000081	-.014360	-.000470	.0002832	.0699700	-.001600	-.000274
#3	.000270	.005330	-.000189	.0002336	.0668617	-.005028	-.000272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331667	.0065061	.0010199	.0004005	-.000064	-.003169	-.000508
Stddev	.0074059	.0013843	.0003886	.0001520	.000667	.005789	.000828
%RSD	22.32934	21.27756	38.09866	37.93595	1042.703	182.6551	162.9986

#1	.0277342	.0079474	.0014054	.0004807	.000246	-.000311	.000216
#2	.0301635	.0051868	.0010261	.0004956	-.000830	.000635	-.001411
#3	.0416025	.0063841	.0006283	.0002253	.000392	-.009831	-.000330

Sample Name: CCB02 Acquired: 5/16/2022 18:06:01 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000325	-.000006	.0000215
Stddev	.0029217	.000490	.0000226
%RSD	8976.602	7909.369	104.6900

#1	-.002759	.000189	.0000396
#2	.003069	-.000563	.0000288
#3	-.000212	.000356	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.909	74327.91	8446.475	2185.554	3776.010
Stddev	153.758	231.56	53.747	39.002	274.474
%RSD	5.509230	.3115353	.6363282	1.784559	7.268881

#1	2622.684	74117.42	8389.729	2175.302	3692.857
#2	2825.864	74575.94	8496.613	2228.658	3552.729
#3	2924.180	74290.36	8453.083	2152.700	4082.445

Sample Name: N2749-03 Acquired: 5/16/2022 18:10:02 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.1891474	.0157660	2.299243	.0289999	.0156565	91.74294
Stddev	.0053938	.0025663	.082408	.0018652	.0017438	.67109
%RSD	2.851641	16.27745	3.584144	6.431665	11.13815	.7314909

#1	.1921743	.0157463	2.342732	.0278826	.0150985	91.34791
#2	.1923480	.0183421	2.204200	.0279640	.0142600	91.36311
#3	.1829200	.0132096	2.350797	.0311531	.0176111	92.51780

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074563	.0046630	.0094665	39.74620	.2346980	.1126086
Stddev	.006558	.0001592	.0016196	.22167	.0008221	.0051020
%RSD	.6102633	3.413510	17.10899	.5577053	.3502851	4.530710

#1	1.068522	.0048457	.0106817	39.57676	.2338713	.1150687
#2	1.073630	.0045540	.0076278	39.66478	.2347075	.1067427
#3	1.081537	.0045894	.0100900	39.99706	.2355154	.1160143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055227	245.5333	3.273972	38.88241	.2334561	.0019331
Stddev	.011720	2.3224	.015270	.25130	.0072291	.0002977
%RSD	1.110694	.9458696	.4663955	.6463182	3.096542	15.39994

#1	1.065503	243.1350	3.265473	38.75240	.2369612	.0015901
#2	1.057716	245.6931	3.264842	38.72275	.2251427	.0021249
#3	1.042462	247.7717	3.291600	39.17209	.2382645	.0020841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547047	.3789152	5.597406	6.743967	-.182727	.0093269
Stddev	.016940	.0007408	.021934	.077100	.017398	.0002498
%RSD	1.095020	.1955043	.3918568	1.143239	9.521398	2.678135

#1	1.528065	.3781751	5.580046	6.694714	-.202117	.0093631
#2	1.552446	.3789137	5.590116	6.704367	-.177583	.0095566
#3	1.560630	.3796567	5.622057	6.832819	-.168481	.0090610

Sample Name: N2749-03 Acquired: 5/16/2022 18:10:02 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2232347	5.371545	8.978169	7.416500	F 10.75241	.1198384
Stddev	.0083543	.033825	.108143	.278708	.40984	.0010413
%RSD	3.742375	.6297071	1.204505	3.757947	3.811612	.8689090

#1	.2266844	5.351539	8.870882	7.481554	10.84854	.1192208
#2	.2137080	5.352498	8.976478	7.111018	10.30305	.1192538
#3	.2293116	5.410599	9.087147	7.656927	11.10564	.1210406

Elem	Sr4077
Units	ppm
Avg	.1709484
Stddev	.0016086
%RSD	.9409643

#1	.1712098
#2	.1692251
#3	.1724102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3009.219	82712.81	9749.053	2408.745	3394.991
Stddev	30.166	50.62	58.429	1.541	119.485
%RSD	1.002461	.0612048	.5993322	.0639702	3.519457

#1	2981.583	82654.36	9681.588	2410.165	3332.047
#2	3004.675	82742.87	9783.359	2408.964	3532.789
#3	3041.400	82741.20	9782.212	2407.106	3320.136

Sample Name: N2749-03DUP Acquired: 5/16/2022 18:13:49 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.1896840	.0174503	2.231465	.0297977	.0142965	91.77820
Stddev	.0033048	.0035175	.055351	.0048063	.0006059	.90313
%RSD	1.742271	20.15734	2.480494	16.12980	4.238245	.9840385

#1	.1871157	.0142876	2.295295	.0277530	.0136035	90.77728
#2	.1885238	.0168248	2.196718	.0263519	.0145600	92.02516
#3	.1934125	.0212387	2.202380	.0352883	.0147261	92.53217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.079253	.0045675	.0074635	39.54656	.2360560	.1085829
Stddev	.009662	.0000244	.0011777	.29561	.0016783	.0028120
%RSD	.8952532	.5346914	15.77986	.7474928	.7109581	2.589736

#1	1.069478	.0045930	.0088197	39.22767	.2375584	.1118100
#2	1.079482	.0045653	.0068729	39.60057	.2342448	.1072805
#3	1.088798	.0045443	.0066979	39.81143	.2363649	.1066582

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051436	250.6802	3.244963	38.89442	.2273236	.0024292
Stddev	.001788	3.2708	.033281	.41923	.0046693	.0007241
%RSD	.1700638	1.304787	1.025610	1.077876	2.054025	29.80774

#1	1.052238	247.2997	3.209229	38.50880	.2326470	.0017389
#2	1.049387	250.9116	3.250583	38.83378	.2239212	.0023657
#3	1.052683	253.8291	3.275075	39.34067	.2254027	.0031829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.542451	.3852599	5.610917	6.851265	-.140599	.0092317
Stddev	.016046	.0021037	.011628	.094562	.023964	.0000828
%RSD	1.040267	.5460475	.2072382	1.380216	17.04446	.8966091

#1	1.525649	.3828414	5.621611	6.745230	-.167127	.0092578
#2	1.544091	.3862731	5.612603	6.881712	-.134153	.0092982
#3	1.557614	.3866654	5.598539	6.926853	-.120517	.0091390

Sample Name: N2749-03DUP Acquired: 5/16/2022 18:13:49 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2215478	5.359344	9.021920	7.135827	F 10.12250	.1192750
Stddev	.0048423	.047202	.100264	.122000	.17681	.0006395
%RSD	2.185670	.8807502	1.111341	1.709682	1.746730	.5361891
#1	.2271185	5.308879	8.913256	7.275860	10.32527	.1185559
#2	.2183460	5.366745	9.041654	7.052502	10.00044	.1194887
#3	.2191788	5.402409	9.110850	7.079119	10.04180	.1197803

Elem	Sr4077
Units	ppm
Avg	.1666326
Stddev	.0007581
%RSD	.4549270
#1	.1661644
#2	.1675072
#3	.1662262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.698	82486.54	9884.404	2387.315	3416.549
Stddev	23.023	123.73	43.553	3.124	80.875
%RSD	.7866432	.1500029	.4406258	.1308589	2.367155
#1	2904.729	82424.56	9834.149	2388.742	3324.459
#2	2950.646	82629.01	9907.896	2383.733	3476.022
#3	2924.719	82406.04	9911.168	2389.471	3449.166

Sample Name: N2749-03LX5 Acquired: 5/16/2022 18:17:35 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0403295	.0040900	.4546946	.0078238	.0035397	19.65339	.2288445
Stddev	.0028724	.0005847	.0020700	.0026104	.0009308	.15594	.0025941
%RSD	7.122452	14.29700	.4552575	33.36465	26.29708	.7934570	1.133556

#1	.0428622	.0037601	.4535434	.0091508	.0029338	19.47528	.2260549
#2	.0409178	.0037447	.4534561	.0095040	.0046115	19.71954	.2292945
#3	.0372084	.0047651	.4570843	.0048165	.0030739	19.76536	.2311842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010281	.0008570	8.483027	.0517375	.0219723	.2307275	52.20752
Stddev	.0000351	.0001568	.082324	.0001045	.0006207	.0055833	.84283
%RSD	3.412748	18.29257	.9704569	.2019847	2.824698	2.419883	1.614391

#1	.0010248	.0009203	8.393868	.0518504	.0219519	.2340100	51.35022
#2	.0010647	.0006785	8.499053	.0516443	.0213621	.2338916	52.23723
#3	.0009948	.0009722	8.556160	.0517177	.0226029	.2242807	53.03510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7071664	8.393541	.0469304	.0002683	.3182534	.0846490	1.294832
Stddev	.0080778	.109659	.0012613	.0001769	.0073621	.0021611	.013157
%RSD	1.142282	1.306469	2.687502	65.96078	2.313289	2.552989	1.016144

#1	.6982639	8.298554	.0466920	.0004224	.3098402	.0833533	1.282408
#2	.7092071	8.368522	.0458054	.0003074	.3235158	.0871438	1.308617
#3	.7140281	8.513548	.0482939	.0000750	.3214042	.0834499	1.293472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.399760	-.048066	.0017491	.0469053	1.210266	1.897385	1.459692
Stddev	.021575	.006764	.0002703	.0014128	.012555	.026446	.072509
%RSD	1.541362	14.07247	15.45169	3.011944	1.037352	1.393823	4.967418

#1	1.388065	-.055075	.0020500	.0460514	1.197622	1.870767	1.425679
#2	1.386558	-.041577	.0016699	.0461286	1.210447	1.897733	1.410442
#3	1.424658	-.047545	.0015272	.0485361	1.222730	1.923656	1.542955

Sample Name: N2749-03LX5 Acquired: 5/16/2022 18:17:35 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.042018	.0258671	.0378877
Stddev	.100292	.0008214	.0003125
%RSD	4.911402	3.175454	.8248731

#1	2.006368	.0249621	.0377817
#2	1.964422	.0260739	.0382394
#3	2.155265	.0265654	.0376419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.061	76045.46	8690.772	2208.292	3487.323
Stddev	139.512	175.22	59.928	42.445	8.460
%RSD	5.000306	.2304198	.6895611	1.922081	.2426031

#1	2720.265	75851.47	8622.735	2237.973	3477.922
#2	2699.221	76092.65	8713.853	2159.675	3494.325
#3	2950.696	76192.25	8735.728	2227.227	3489.723

Sample Name: N2749-03MS Acquired: 5/16/2022 18:21:31 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.8428350	1.672393	2.605804	1.816918	.6231917	78.48924
Stddev	.0047577	.038778	.060017	.004410	.0058731	.53617
%RSD	.5644921	2.318696	2.303205	.2427101	.9424273	.6831084

#1	.8483186	1.650846	2.580873	1.821946	.6296984	77.90763
#2	.8403824	1.649175	2.562271	1.815101	.6182828	78.59628
#3	.8398040	1.717160	2.674268	1.813707	.6215939	78.96381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008230	.1872088	.1982832	38.62975	.4967205	.2828355
Stddev	.006012	.0002251	.0053507	.17687	.0024847	.0074390
%RSD	.5962564	.1202619	2.698538	.4578597	.5002241	2.630165

#1	1.002141	.1874634	.1958333	38.42609	.4995402	.2798783
#2	1.008390	.1870362	.1945960	38.74477	.4948513	.2773299
#3	1.014161	.1871267	.2044203	38.71841	.4957700	.2912985

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243367	193.5850	2.781832	35.24322	.6827406	.0680721
Stddev	.006094	1.3590	.022646	.34273	.0167975	.0000719
%RSD	.4901514	.7020291	.8140770	.9724579	2.460307	.1056390

#1	1.250381	192.3179	2.755687	34.84747	.6739322	.0681450
#2	1.239362	193.4168	2.795317	35.43966	.6721793	.0680699
#3	1.240358	195.0203	2.794492	35.44252	.7021103	.0680013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.964368	.5665317	4.794846	14.14502	.1933300	.3574056
Stddev	.037063	.0033027	.022684	.10060	.0090873	.0018335
%RSD	.7465882	.5829616	.4730869	.7111754	4.700398	.5130017

#1	4.948683	.5628025	4.803896	14.19613	.1833342	.3594611
#2	4.937725	.5677052	4.811608	14.20979	.1955634	.3559385
#3	5.006695	.5690873	4.769034	14.02913	.2010923	.3568173

Sample Name: N2749-03MS Acquired: 5/16/2022 18:21:31 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7199414	5.176622	F 10.31755	F 11.23722	F 20.15426	.2626528
Stddev	.0172722	.031390	.08241	.29927	.51384	.0001221
%RSD	2.399111	.6063734	.7987231	2.663176	2.549552	.0464716

#1	.7108096	5.142036	10.24775	11.04712	19.87051	.2626121
#2	.7091519	5.184524	10.29644	11.08235	19.84486	.2625562
#3	.7398626	5.203306	10.40846	11.58218	20.74741	.2627900

Elem	Sr4077
Units	ppm
Avg	.3538198
Stddev	.0020005
%RSD	.5653947

#1	.3515121
#2	.3550617
#3	.3548856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.873	80020.61	9387.727	2205.665	3390.276
Stddev	13.116	108.58	26.267	12.102	85.789
%RSD	.4656337	.1356865	.2798000	.5486759	2.530429

#1	2803.665	79902.65	9370.064	2210.141	3428.604
#2	2829.896	80116.38	9375.205	2191.962	3450.219
#3	2817.058	80042.79	9417.912	2214.891	3292.005

Sample Name: N2749-03MSD Acquired: 5/16/2022 18:25:13 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.8485746	1.687579	2.624409	1.815051	.6252649	79.14969
Stddev	.0058299	.032831	.051593	.010901	.0037684	.44642
%RSD	.6870190	1.945447	1.965895	.6006012	.6026843	.5640261

#1	.8552183	1.650076	2.564867	1.827614	.6273912	78.64388
#2	.8461927	1.701532	2.655901	1.809454	.6274897	79.31650
#3	.8443128	1.711128	2.652458	1.808085	.6209140	79.48869

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.021458	.1864024	.2019242	39.31610	.4967165	.2880139
Stddev	.009014	.0013033	.0037954	.29343	.0018253	.0050911
%RSD	.8825042	.6991982	1.879600	.7463459	.3674731	1.767646

#1	1.012617	.1876280	.1975475	38.97951	.4976182	.2821392
#2	1.021122	.1865460	.2043080	39.45078	.4979155	.2907639
#3	1.030636	.1850332	.2039172	39.51803	.4946158	.2911385

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.245165	196.5806	2.844919	35.23744	.6958016	.0684619
Stddev	.007931	2.6113	.017834	.35723	.0125236	.0002317
%RSD	.6369284	1.328371	.6268867	1.013780	1.799887	.3383805

#1	1.254204	193.6418	2.824361	34.83055	.6813422	.0684436
#2	1.241920	197.4657	2.856250	35.49957	.7028372	.0682399
#3	1.239372	198.6343	2.854145	35.38219	.7032252	.0687021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.955544	.5700671	4.810570	14.20768	.1888533	.3583428
Stddev	.070471	.0039583	.019590	.14167	.0161936	.0014286
%RSD	1.422067	.6943646	.4072311	.9971458	8.574716	.3986643

#1	4.888875	.5655115	4.811579	14.07649	.1712536	.3599727
#2	4.948473	.5720226	4.829637	14.35791	.1921832	.3573079
#3	5.029284	.5726670	4.790496	14.18864	.2031231	.3577478

Sample Name: N2749-03MSD Acquired: 5/16/2022 18:25:13 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7298517	5.240127	F 10.34562	F 11.48531	F 20.94052	.2643303
Stddev	.0159464	.035333	.08981	.26232	.51110	.0019190
%RSD	2.184882	.6742729	.8681359	2.283946	2.440719	.7259909

#1	.7114388	5.200549	10.24243	11.18243	20.35053	.2624637
#2	.7391648	5.268495	10.40621	11.63421	21.22307	.2642295
#3	.7389515	5.251337	10.38821	11.63930	21.24797	.2662978

Elem	Sr4077
Units	ppm
Avg	.3617308
Stddev	.0021477
%RSD	.5937363

#1	.3595719
#2	.3617534
#3	.3638672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.248	79549.29	9352.055	2182.860	3317.717
Stddev	13.447	100.16	65.416	5.088	65.490
%RSD	.4819242	.1259045	.6994853	.2331089	1.973940

#1	2774.872	79611.82	9293.333	2184.790	3393.325
#2	2796.065	79433.77	9340.271	2177.089	3281.122
#3	2799.807	79602.28	9422.563	2186.702	3278.704

Sample Name: N2749-03A Acquired: 5/16/2022 18:28:54 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.8843018	1.972219	3.164921	1.795769	.7245636	92.78670
Stddev	.0078090	.032623	.059111	.011978	.0026838	.80847
%RSD	.8830700	1.654146	1.867695	.6670070	.3704067	.8713220

#1	.8869073	1.987571	3.201876	1.799427	.7215067	91.85395
#2	.8755232	1.934752	3.096746	1.782389	.7256507	93.28615
#3	.8904750	1.994334	3.196141	1.805492	.7265333	93.22002

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.245679	.1831351	.2047823	39.78893	.5674425	.3029498
Stddev	.009812	.0009939	.0029528	.33002	.0011804	.0041432
%RSD	.7877141	.5427228	1.441912	.8294383	.2080241	1.367610

#1	1.234418	.1830865	.2065720	39.41304	.5663730	.3049488
#2	1.250226	.1841524	.2013741	40.03118	.5672455	.2981861
#3	1.252394	.1821664	.2064007	39.92255	.5687091	.3057145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.308594	250.9324	3.385360	40.16403	.7215714	.0693235
Stddev	.001191	2.7722	.031592	.44893	.0083994	.0006537
%RSD	.0910513	1.104778	.9331995	1.117731	1.164049	.9430021

#1	1.309743	248.3543	3.350327	39.65032	.7256469	.0686263
#2	1.307364	250.5781	3.411684	40.48100	.7119117	.0694214
#3	1.308673	253.8647	3.394070	40.36077	.7271555	.0699227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.141383	.6386160	5.977909	15.86005	.2129910	.3740109
Stddev	.047059	.0078100	.025795	.15710	.0153854	.0014294
%RSD	1.136322	1.222949	.4315090	.9905249	7.223513	.3821670

#1	4.095068	.6305372	5.948818	15.70759	.1995400	.3730293
#2	4.139928	.6391849	5.997992	15.85115	.2096661	.3733525
#3	4.189153	.6461260	5.986918	16.02140	.2297671	.3756508

Sample Name: N2749-03A Acquired: 5/16/2022 18:28:54 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9175595	5.516143	9.704702	F 13.04789	F 21.85691	.3013864
Stddev	.0098949	.046710	.048905	.16222	.27544	.0021521
%RSD	1.078393	.8467820	.5039306	1.243240	1.260177	.7140619

#1	.9225507	5.462918	9.694309	13.13146	22.01370	.2989057
#2	.9061631	5.550311	9.661830	12.86093	21.53888	.3027531
#3	.9239647	5.535201	9.757969	13.15128	22.01815	.3025005

Elem	Sr4077
Units	ppm
Avg	.3477562
Stddev	.0031891
%RSD	.9170419

#1	.3445032
#2	.3508773
#3	.3478881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.417	80453.40	9684.397	2221.277	3288.192
Stddev	23.289	170.70	51.039	8.675	65.949
%RSD	.8245540	.2121670	.5270187	.3905529	2.005638

#1	2811.465	80543.77	9667.027	2230.973	3250.433
#2	2851.303	80559.91	9644.311	2214.250	3364.342
#3	2810.483	80256.51	9741.854	2218.608	3249.799

Sample Name: N2770-06 Acquired: 5/16/2022 18:32:32 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.004792	-.004822	.0125054	.0068790	.0022176	.2390100
Stddev	.001071	.004000	.0007321	.0035100	.0012437	.0119123
%RSD	22.34922	82.94647	5.854071	51.02506	56.08435	4.984015

#1	-.004164	-.009435	.0116710	.0106034	.0031815	.2486617
#2	-.006029	-.002305	.0128052	.0036322	.0008137	.2256967
#3	-.004184	-.002727	.0130399	.0064015	.0026576	.2426715

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3365533	.0000061	-.000243	188.4857	.0023821	.0128663
Stddev	.0045487	.0000184	.000095	4.3515	.0003758	.0001466
%RSD	1.351554	302.6566	39.16366	2.308676	15.77701	1.139032

#1	.3313379	.0000069	-.000306	183.4612	.0023907	.0126981
#2	.3397002	-.000013	-.000133	190.9656	.0027535	.0129343
#3	.3386218	.000024	-.000290	191.0305	.0020020	.0129664

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065465	3.391787	.2448898	197.7503	.0048359	-.000270
Stddev	.0005049	.071301	.0044185	4.5885	.0007618	.000499
%RSD	7.712880	2.102172	1.804276	2.320341	15.75333	184.9703

#1	.0070849	3.310665	.2398289	192.4632	.0055931	.000249
#2	.0064709	3.420171	.2479804	200.0946	.0048450	-.000747
#3	.0060836	3.444525	.2468600	200.6930	.0040696	-.000313

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0050685	.1373805	244.9735	1.152607	.0010197
Stddev	-----	.0003066	.0004000	2.6265	.015160	.0003709
%RSD	-----	6.049308	.2911724	1.072137	1.315274	36.37246

#1	^ -----	.0047163	.1370904	242.0268	1.135523	.0012101
#2	^ -----	.0052138	.1372143	245.8255	1.164452	.0012567
#3	^ -----	.0052754	.1378368	247.0681	1.157848	.0005923

Sample Name: N2770-06 Acquired: 5/16/2022 18:32:32 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001887	.0121013	3.346306	.0776986	F 36.87430	.1063571
Stddev	.000705	.0006035	.080630	.0019617	.03957	.0174652
%RSD	37.33084	4.986768	2.409537	2.524735	.1073238	16.42129

#1	-.001405	.0116224	3.306022	.0789566	36.91654	.0881390
#2	-.002696	.0119024	3.293755	.0754382	36.83808	.1079757
#3	-.001561	.0127791	3.439140	.0787008	36.86828	.1229567

Elem	Sr4077
Units	ppm
Avg	1.193783
Stddev	.016076
%RSD	1.346666

#1	1.175690
#2	1.206427
#3	1.199230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.697	48527.78	7030.685	1459.312	2014.314
Stddev	9.150	276.97	49.342	26.093	12.115
%RSD	.4997872	.5707396	.7018103	1.788012	.6014358

#1	1823.387	48212.13	7012.967	1430.187	2002.848
#2	1827.746	48641.03	6992.648	1467.196	2013.108
#3	1840.958	48730.17	7086.440	1480.554	2026.987

Sample Name: N2770-07 Acquired: 5/16/2022 18:36:32 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0040772	-.000919	.0712211	.0046741	.0104220	4.406912
Stddev	.0013257	.001791	.0015914	.0033621	.0014566	.079011
%RSD	32.51481	195.0269	2.234503	71.92952	13.97568	1.792885

#1	.0026605	-.002983	.0696607	.0019202	.0094016	4.316284
#2	.0052876	-.000000	.0728419	.0036813	.0120901	4.443136
#3	.0042835	.000228	.0711607	.0084208	.0097745	4.461316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1279333	-.000104	-.000611	28.88864	.0279730	.0064907
Stddev	.0028483	.000029	.000102	.82734	.0008651	.0002907
%RSD	2.226383	28.25092	16.77889	2.863908	3.092574	4.478485

#1	.1248754	-.000127	-.000493	27.94641	.0270661	.0065938
#2	.1284138	-.000071	-.000657	29.22320	.0287891	.0067158
#3	.1305108	-.000115	-.000682	29.49631	.0280639	.0061626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1587354	19.43554	.3902341	8.226231	.0137420	.0005238
Stddev	.0007329	.27150	.0102516	.151374	.0006107	.0001809
%RSD	.4617219	1.396925	2.627038	1.840142	4.444128	34.53005

#1	.1592625	19.14705	.3788560	8.051547	.0143955	.0004024
#2	.1590453	19.47351	.3987515	8.318888	.0131858	.0004374
#3	.1578984	19.68605	.3930946	8.308258	.0136446	.0007317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	283.5002	.0226934	.5784085	3.835668	.0659211	.0108094
Stddev	3.6084	.0017380	.0090644	.042930	.0009826	.0000440
%RSD	1.272795	7.658564	1.567134	1.119239	1.490626	.4069207

#1	279.4296	.0215289	.5878773	3.884962	.0647928	.0108079
#2	284.7654	.0218602	.5775368	3.815553	.0665893	.0107661
#3	286.3056	.0246911	.5698114	3.806487	.0663813	.0108541

Sample Name: N2770-07 Acquired: 5/16/2022 18:36:32 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121717	.2218968	F 11.42758	.5104730	2.796709	.0197665
Stddev	.0008578	.0053435	.10863	.0010261	.005592	.0002532
%RSD	7.047928	2.408084	.9506223	.2010074	.1999635	1.281179

#1	.0112268	.2158069	11.37152	.5115253	2.790565	.0195896
#2	.0123867	.2240831	11.35843	.5094753	2.801503	.0196534
#3	.0129016	.2258005	11.55279	.5104183	2.798058	.0200566

Elem	Sr4077
Units	ppm
Avg	.1436611
Stddev	.0024546
%RSD	1.708612

#1	.1408278
#2	.1451437
#3	.1450119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.564	66690.01	8071.131	1929.751	3169.187
Stddev	18.738	145.34	100.352	45.371	23.564
%RSD	.7805705	.2179279	1.243349	2.351157	.7435451

#1	2405.809	66585.42	8184.649	1878.844	3177.072
#2	2379.763	66628.65	7994.227	1944.484	3142.692
#3	2416.121	66855.96	8034.518	1965.925	3187.799

Sample Name: N2770-09 Acquired: 5/16/2022 18:40:36 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.003685	-.011171	.0209978	.0097022	.0101856	1.883825
Stddev	.000722	.001900	.0016639	.0045073	.0022298	.016088
%RSD	19.60356	17.00566	7.924248	46.45668	21.89142	.8539893

#1	-.002890	-.013359	.0196833	.0137838	.0119849	1.866423
#2	-.004301	-.010220	.0228686	.0104579	.0108807	1.898156
#3	-.003865	-.009935	.0204414	.0048648	.0076910	1.886897

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1515132	-.000215	-.000531	34.13351	.0237125	.0018586
Stddev	.0019849	.000069	.000063	.65315	.0001305	.0002077
%RSD	1.310049	32.27614	11.90624	1.913528	.5503014	11.17276

#1	.1494687	-.000265	-.000598	33.39388	.0235810	.0018069
#2	.1516383	-.000136	-.000523	34.37556	.0237145	.0016817
#3	.1534326	-.000244	-.000472	34.63109	.0238420	.0020873

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1655197	9.147436	.2446424	10.59146	.0101759	.0004362
Stddev	.0003078	.141991	.0010684	.15452	.0004686	.0001591
%RSD	.1859923	1.552254	.4367268	1.458932	4.604697	36.46963

#1	.1654753	8.989594	.2438002	10.41492	.0107166	.0003652
#2	.1652364	9.187938	.2442827	10.70213	.0098883	.0006184
#3	.1658473	9.264775	.2458442	10.65734	.0099227	.0003250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1645.650	.0094476	.2709449	25.99384	.2307026	.0321215
Stddev	11.376	.0012722	.0036243	.10535	.0009581	.0005579
%RSD	.6912780	13.46616	1.337662	.4052823	.4153181	1.736935

#1	1632.705	.0106025	.2739798	25.89170	.2297012	.0320087
#2	1650.190	.0080839	.2719230	26.10213	.2307958	.0327271
#3	1654.055	.0096565	.2669319	25.98769	.2316107	.0316285

Sample Name: N2770-09 Acquired: 5/16/2022 18:40:36 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050141	.1081146	8.446917	.5788437	F 12.85863	.0384987
Stddev	.0003893	.0017005	.157711	.0012273	.02290	.0022989
%RSD	7.764869	1.572895	1.867089	.2120243	.1780552	5.971335

#1	.0054480	.1078489	8.269909	.5799795	12.85245	.0362110
#2	.0046951	.1099323	8.498351	.5790096	12.83946	.0384766
#3	.0048994	.1065625	8.572490	.5775419	12.88399	.0408086

Elem	Sr4077
Units	ppm
Avg	.2270706
Stddev	.0003168
%RSD	.1395162

#1	.2267234
#2	.2273441
#3	.2271442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.751	59709.87	7443.116	1740.114	2733.730
Stddev	15.480	455.78	67.048	42.393	17.508
%RSD	.7095044	.7633314	.9008036	2.436210	.6404414

#1	2166.258	59271.14	7372.054	1698.418	2716.284
#2	2197.217	59677.49	7452.035	1738.752	2751.300
#3	2181.779	60180.98	7505.257	1783.170	2733.606

Sample Name: PB144786BL Acquired: 5/16/2022 18:44:40 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB144786BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004801	-.001171	-.000895	.0021454	.0004913	-.002667	.0026612
Stddev	.0019122	.001134	.000816	.0025148	.0004729	.002102	.0008469
%RSD	398.2962	96.76665	91.23935	117.2174	96.25833	78.81736	31.82375

#1	-.001281	-.000944	-.000076	-.000758	.0002214	-.005089	.0016874
#2	.002514	-.002402	-.000900	.003609	.0010373	-.001326	.0030702
#3	.000208	-.000169	-.001709	.003586	.0002151	-.001585	.0032259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000066	-.002935	-.000353	.0001305	.0000536	-.000134
Stddev	.000028	.000070	.004671	.000282	.0001900	.0000790	.007452
%RSD	585.5362	106.5045	159.1478	80.02602	145.6359	147.5537	5562.464

#1	.000019	-.000129	-.007830	-.000591	.0003222	-.000019	.003547
#2	-.000035	.000009	.001475	-.000041	-.000058	.000138	-.008710
#3	.000001	-.000077	-.002451	-.000427	.000127	.000042	.004761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	-.000689	.0000792	-.000261	.4364646	.0010471	-.000113
Stddev	.000296	.017844	.0002451	.000219	.0312380	.0018340	.000294
%RSD	182.1094	2590.541	309.5795	83.98446	7.157049	175.1388	261.2934

#1	-.000189	-.016207	-.000203	-.000282	.4697759	-.000637	.000224
#2	-.000445	.018808	.000201	-.000468	.4317913	.000778	-.000319
#3	.000146	-.004667	.000240	-.000032	.4078265	.003001	-.000243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0707649	-.001410	-.000017	-.000091	.0003099	-.010363	-.000609
Stddev	.0075519	.000272	.000078	.000961	.0001481	.006377	.001675
%RSD	10.67178	19.32677	467.6441	1060.579	47.79601	61.53773	275.0118

#1	.0705418	-.001403	.000050	.000644	.0003785	-.004675	.001299
#2	.0633270	-.001686	.000002	.000261	.0004112	-.017257	-.001290
#3	.0784258	-.001141	-.000102	-.001177	.0001399	-.009158	-.001836

Sample Name: PB144786BL Acquired: 5/16/2022 18:44:40 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB144786BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002351	.0030558	-.000030
Stddev	.0011837	.0005239	.000049
%RSD	503.4826	17.14298	161.5393

#1	.0008829	.0025452	-.000072
#2	.0009535	.0030303	.000023
#3	-.001131	.0035920	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.210	75839.70	8429.584	2229.749	3655.938
Stddev	101.158	310.84	29.944	25.991	90.459
%RSD	3.671523	.4098581	.3552286	1.165637	2.474305

#1	2714.511	75514.47	8406.157	2239.462	3760.340
#2	2870.378	75870.85	8419.273	2200.301	3600.906
#3	2680.740	76133.79	8463.321	2249.485	3606.569

Sample Name: CCV03 Acquired: 5/16/2022 18:48:40 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.813141	4.813859	4.864082	4.839122	4.859221	9.842667	9.418637
Stddev	.008973	.009446	.005460	.005388	.001177	.040296	.022693
%RSD	.1864302	.1962205	.1122455	.1113520	.0242199	.4094059	.2409348

#1	4.804894	4.813552	4.869801	4.833445	4.858616	9.808585	9.409190
#2	4.811832	4.804571	4.858925	4.839755	4.858470	9.832273	9.402193
#3	4.822697	4.823455	4.863518	4.844165	4.860578	9.887142	9.444527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562520	2.421170	24.31906	.9632167	2.414950	1.234017	4.779073
Stddev	.0017460	.002364	.21369	.0012696	.003724	.000725	.068686
%RSD	.6813457	.0976323	.8786886	.1318071	.1542055	.0587855	1.437221

#1	.2582676	2.419992	24.07988	.9643413	2.412975	1.233188	4.703027
#2	.2552827	2.419628	24.38615	.9634690	2.412629	1.234328	4.797589
#3	.2552058	2.423892	24.49115	.9618400	2.419245	1.234535	4.836603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523785	24.62966	2.400087	1.214219	22.95498	2.425749	2.380675
Stddev	.019902	.14327	.002048	.000645	.20224	.014811	.002653
%RSD	.7885856	.5816796	.0853398	.0530962	.8810427	.6105646	.1114323

#1	2.503426	24.48513	2.399684	1.213523	22.72221	2.410106	2.380514
#2	2.524732	24.63221	2.398271	1.214795	23.08770	2.427587	2.383404
#3	2.543197	24.77163	2.402307	1.214340	23.05502	2.439556	2.378106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.62347	4.964954	4.917235	4.781431	4.960923	4.651295	4.739353
Stddev	.19583	.046513	.003490	.003332	.024599	.075964	.011250
%RSD	.8289443	.9368169	.0709806	.0696910	.4958601	1.633184	.2373679

#1	23.40213	5.018591	4.913333	4.783120	4.938154	4.564287	4.734225
#2	23.69408	4.935740	4.918312	4.777592	4.957599	4.685164	4.731582
#3	23.77420	4.940532	4.920060	4.783580	4.987014	4.704433	4.752254

Sample Name: CCV03 Acquired: 5/16/2022 18:48:40 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.751214	4.699748	4.872987
Stddev	.010911	.010244	.019252
%RSD	.2296473	.2179728	.3950678

#1	4.751733	4.688368	4.854714
#2	4.740052	4.702641	4.871161
#3	4.761856	4.708234	4.893087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.856	72388.53	8413.402	2011.499	3354.293
Stddev	.824	124.48	65.545	2.432	3.105
%RSD	.0328377	.1719652	.7790555	.1209186	.0925722

#1	2509.855	72262.24	8337.747	2012.652	3352.503
#2	2510.680	72392.22	8453.078	2008.705	3357.879
#3	2509.032	72511.12	8449.382	2013.140	3352.497

Sample Name: CCB03 Acquired: 5/16/2022 18:56:41 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0006632	-.000791	-.000805	-.000265	-.000384	-.005055	.0011299
Stddev	.0020471	.000638	.000425	.001033	.000327	.000453	.0010633
%RSD	308.6675	80.63028	52.79160	389.2874	85.22289	8.965870	94.10499

#1	.0023333	-.000902	-.000365	.000010	-.000408	-.005456	-.000042
#2	.0012767	-.001367	-.000838	-.001408	-.000699	-.004563	.001398
#3	-.001620	-.000105	-.001213	.000602	-.000046	-.005146	.002034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000042	-.006929	-.000064	.0002327	-.000280	-.005256
Stddev	.000050	.000085	.004553	.000214	.0002342	.000085	.002864
%RSD	236.6412	204.7437	65.70390	335.9165	100.6170	30.46802	54.47698

#1	-.000038	-.000119	-.001977	.000133	.0004673	-.000332	-.004271
#2	-.000060	-.000055	-.010934	-.000032	-.000001	-.000181	-.008482
#3	.000035	.000049	-.007876	-.000292	.000232	-.000326	-.003016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	-.001332	.0001370	.0003105	.0733032	.0017319	.0000372
Stddev	.000184	.001350	.0003034	.0001360	.0060197	.0024664	.0003196
%RSD	172.5846	101.3550	221.4249	43.80271	8.212126	142.4087	860.0274

#1	.000072	-.001252	.0004287	.0002551	.0685481	.0042672	.0003905
#2	-.000296	-.000023	.0001591	.0002110	.0800716	.0015879	-.000047
#3	-.000097	-.002720	-.000177	.0004656	.0712899	-.000659	-.000232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023708	.0005377	.0000248	.0003299	.0003132	-.014180	-.001882
Stddev	.0143410	.0000546	.0001689	.0003951	.0004237	.002389	.001753
%RSD	604.8944	10.14951	681.6237	119.7552	135.2774	16.84667	93.15534

#1	.0104542	.0005046	.0001631	.0000343	-.000077	-.016405	-.002205
#2	-.014187	.0005078	.0000748	.0001767	.000252	-.014480	-.003451
#3	.010845	.0006007	-.000163	.0007786	.000764	-.011656	.000010

Sample Name: CCB03 Acquired: 5/16/2022 18:56:41 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010301	-.000133	-.000006
Stddev	.0020654	.000302	.000020
%RSD	200.5078	226.6774	351.0731

#1	-.000299	-.000323	-.000014
#2	.003410	-.000291	.000017
#3	-.000020	.000215	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.196	74779.09	8441.883	2179.309	3805.361
Stddev	139.810	110.56	40.365	6.794	390.599
%RSD	4.799200	.1478439	.4781474	.3117540	10.26445

#1	2797.999	74652.09	8484.734	2181.535	3575.153
#2	2872.846	74853.81	8404.578	2184.712	3584.577
#3	3068.744	74831.36	8436.339	2171.682	4256.353

Sample Name: PB144786BS Acquired: 5/16/2022 19:00:42 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB144786BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7354691	1.999797	.9745938	1.911820	.7738370	1.982057
Stddev	.0145379	.004996	.0039959	.028701	.0130959	.019303
%RSD	1.976681	.2498416	.4100109	1.501231	1.692333	.9738789

#1	.7483322	1.997348	.9705839	1.941568	.7869979	1.960012
#2	.7196965	1.996499	.9746217	1.884296	.7608071	1.990230
#3	.7383785	2.005546	.9785757	1.909594	.7737060	1.995928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1967191	.2133488	.1978798	1.024834	.3859668	.1971546
Stddev	.0028147	.0019937	.0007089	.021493	.0006813	.0005974
%RSD	1.430838	.9344824	.3582468	2.097186	.1765290	.3030231

#1	.1937333	.2111151	.1973376	1.000016	.3851812	.1977006
#2	.1971001	.2139829	.1976198	1.037285	.3863962	.1965164
#3	.1993239	.2149482	.1986820	1.037200	.3863231	.1972468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2978123	2.841428	.2116488	2.045070	.4975278	.0709627
Stddev	.0055058	.017510	.0046203	.044203	.0018364	.0001283
%RSD	1.848762	.6162363	2.182985	2.161449	.3691104	.1808624

#1	.3037609	2.821469	.2063480	2.000966	.4966634	.0709866
#2	.2928951	2.854204	.2148217	2.089371	.4962832	.0708241
#3	.2967808	2.848610	.2137766	2.044874	.4996370	.0710774

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.785101	.3100975	.1914198	9.338629	.3316376	.3963263
Stddev	.072380	.0111975	.0003045	.244125	.0065216	.0068786
%RSD	2.598825	3.610949	.1590548	2.614144	1.966495	1.735579

#1	2.750699	.2980631	.1913272	9.165115	.3255089	.4042687
#2	2.868266	.3202090	.1917598	9.617783	.3384916	.3923018
#3	2.736338	.3120203	.1911724	9.232988	.3309124	.3924083

Sample Name: PB144786BS Acquired: 5/16/2022 19:00:42 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB144786BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7102437	.2123956	.8564357	5.864925	F 3.099476	.2013875
Stddev	.0046234	.0069374	.0280624	.059546	.042293	.0055619
%RSD	.6509598	3.266281	3.276653	1.015294	1.364520	2.761764

#1	.7076580	.2052097	.8391733	5.804092	3.055219	.1963522
#2	.7155815	.2190545	.8888157	5.923095	3.139484	.2073574
#3	.7074916	.2129225	.8413181	5.867588	3.103725	.2004528

Elem	Sr4077
Units	ppm
Avg	.1999073
Stddev	.0020906
%RSD	1.045771

#1	.1976692
#2	.2002432
#3	.2018097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.595	76308.21	8277.370	2157.630	3561.469
Stddev	50.932	442.72	40.468	22.187	10.414
%RSD	1.867279	.5801718	.4889018	1.028316	.2923991

#1	2673.614	75948.43	8323.458	2140.807	3566.955
#2	2774.799	76173.58	8247.648	2182.775	3567.993
#3	2734.373	76802.61	8261.004	2149.308	3549.459

Sample Name: N2802-01 Acquired: 5/16/2022 19:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHALLOW-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162556	-.018246	.8033180	.0240868	.0053006	98.87562	1.819108
Stddev	.0004226	.001899	.0048656	.0039276	.0015495	.44262	.018997
%RSD	2.599495	10.40554	.6056891	16.30619	29.23288	.4476552	1.044315

#1	.0166149	-.019496	.7985352	.0197176	.0064565	98.39245	1.797404
#2	.0157901	-.019181	.8082624	.0273244	.0035399	98.97289	1.827202
#3	.0163619	-.016061	.8031565	.0252184	.0059055	99.26151	1.832718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070629	.0137096	98.21295	.1990544	.1113985	.3187754	190.1378
Stddev	.0000595	.0002798	.54031	.0006511	.0005018	.0015487	2.4260
%RSD	.8421077	2.040737	.5501451	.3270754	.4504388	.4858418	1.275891

#1	.0071096	.0139580	97.67752	.1988873	.1111278	.3204987	187.4437
#2	.0069959	.0137643	98.20333	.1985032	.1110902	.3174998	190.8201
#3	.0070832	.0134065	98.75802	.1997728	.1119775	.3183277	192.1495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.06922	51.01112	.2224865	.0040407	12.20438	.2208070	1.795822
Stddev	.03975	.39680	.0008130	.0002656	.20167	.0026240	.010058
%RSD	.3591207	.7778787	.3654283	6.572745	1.652436	1.188385	.5600578

#1	11.04404	50.67983	.2222303	.0038448	11.97206	.2209040	1.801078
#2	11.04858	50.90264	.2218324	.0039343	12.30673	.2181358	1.784225
#3	11.11505	51.45088	.2233967	.0043430	12.33435	.2233812	1.802162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73566	-.002885	.0030425	.0281154	2.519815	4.827477	5.736153
Stddev	.17426	.017403	.0001967	.0004347	.010146	.077938	.012849
%RSD	1.268694	603.1650	6.464211	1.545988	.4026531	1.614464	.2239952

#1	13.53445	-.022858	.0032177	.0281038	2.508994	4.737554	5.721320
#2	13.83833	.005179	.0030800	.0276867	2.521337	4.869313	5.743298
#3	13.83420	.009024	.0028298	.0285558	2.529114	4.875563	5.743841

Sample Name: N2802-01 Acquired: 5/16/2022 19:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHALLOW-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.816408	.1924275	.3412103
Stddev	.005617	.0021631	.0013127
%RSD	.1471742	1.124084	.3847067

#1	3.812864	.1899663	.3397126
#2	3.822884	.1932900	.3421611
#3	3.813476	.1940263	.3417573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3364.010	93167.05	11192.79	2724.565	3314.372
Stddev	25.731	34.62	98.78	5.040	27.944
%RSD	.7648875	.0371581	.8825190	.1849676	.8431071

#1	3372.985	93129.10	11079.22	2719.007	3326.792
#2	3334.994	93196.90	11258.71	2728.836	3282.371
#3	3384.051	93175.15	11240.44	2725.853	3333.952

Sample Name: N2802-03 Acquired: 5/16/2022 19:08:16 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEEP-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298597	.0213742	1.295238	.0227166	.0100855	124.8032
Stddev	.0038267	.0005039	.008220	.0025706	.0007275	1.0832
%RSD	12.81567	2.357750	.6346662	11.31615	7.213168	.8679604

#1	.0342044	.0217277	1.288271	.0197989	.0106279	123.5761
#2	.0283852	.0215978	1.293139	.0237027	.0092588	125.2066
#3	.0269896	.0207972	1.304305	.0246483	.0103698	125.6268

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127377	.0055952	.0049000	210.5512	.4943861	.1233120
Stddev	.007609	.0000895	.0001863	2.1243	.0008808	.0005301
%RSD	.6749210	1.599775	3.801894	1.008933	.1781681	.4299276

#1	1.118623	.0056529	.0051097	208.1519	.4953860	.1230538
#2	1.131098	.0056405	.0047536	211.3091	.4937248	.1229605
#3	1.132409	.0054921	.0048367	212.1927	.4940475	.1239218

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7613311	305.1049	5.725923	87.54988	.3094151	.0013786
Stddev	.0023245	2.5530	.051329	.73064	.0004123	.0008189
%RSD	.3053199	.8367523	.8964332	.8345437	.1332612	59.39904

#1	.7618489	302.4898	5.668313	86.76410	.3098912	.0004487
#2	.7587914	305.2342	5.742665	87.67677	.3091850	.0016953
#3	.7633531	307.5908	5.766790	88.20876	.3091692	.0019920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.707630	.3414426	1.303160	23.93426	.9870511	.0573895
Stddev	.089891	.0049399	.001657	.14418	.0123304	.0002343
%RSD	.9259839	1.446758	.1271811	.6024060	1.249214	.4082986

#1	9.608904	.3357398	1.303159	23.77372	.9780036	.0576585
#2	9.729239	.3441886	1.301504	24.05272	.9820540	.0572799
#3	9.784747	.3443993	1.304819	23.97634	1.001096	.0572300

Sample Name: N2802-03 Acquired: 5/16/2022 19:08:16 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEEP-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1137563	4.302690	8.065911	7.570139	F 11.72421	.2366265
Stddev	.0023916	.032765	.042125	.018879	.03286	.0004885
%RSD	2.102394	.7614964	.5222588	.2493922	.2802746	.2064250

#1	.1152914	4.266334	8.027596	7.579132	11.69077	.2361193
#2	.1110007	4.311802	8.059118	7.548445	11.72540	.2370938
#3	.1149769	4.329935	8.111020	7.582841	11.75646	.2366663

Elem	Sr4077
Units	ppm
Avg	.4666034
Stddev	.0037714
%RSD	.8082642

#1	.4624120
#2	.4697224
#3	.4676759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.127	82529.92	10130.46	2365.005	3153.618
Stddev	18.357	84.75	5.29	2.102	19.162
%RSD	.6230937	.1026923	.0522126	.0888787	.6076052

#1	2962.012	82436.68	10133.80	2362.712	3170.867
#2	2950.340	82602.28	10124.36	2366.841	3156.994
#3	2926.030	82550.80	10133.21	2365.463	3132.993

Sample Name: N2806-01 Acquired: 5/16/2022 19:12:02 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-819-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4464110	.0242712	.3123240	.0302978	.0052650	134.7424
Stddev	.0149633	.0029246	.0140629	.0022085	.0009097	1.5304
%RSD	3.351901	12.04946	4.502649	7.289443	17.27840	1.135832

#1	.4315747	.0233244	.3022041	.0326427	.0046817	133.0036
#2	.4614980	.0219374	.3283819	.0299935	.0048000	135.3383
#3	.4461603	.0275519	.3063860	.0282572	.0063132	135.8852

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5218505	.0046012	.0367908	16.86895	.1617497	.1129216
Stddev	.0051089	.0000737	.0026215	.20784	.0005767	.0044060
%RSD	.9789975	1.601047	7.125435	1.232068	.3565444	3.901827

#1	.5160428	.0046812	.0352252	16.66925	.1613974	.1094773
#2	.5238577	.0045863	.0398172	16.85354	.1614364	.1178865
#3	.5256510	.0045362	.0353299	17.08406	.1624153	.1114009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4196543	255.5904	2.699483	31.27472	.2120513	.0007326
Stddev	.0064824	2.5159	.032045	.36668	.0081334	.0003777
%RSD	1.544712	.9843553	1.187079	1.172445	3.835566	51.55180

#1	.4126538	253.0087	2.662807	30.86909	.2056973	.0005630
#2	.4254496	255.7276	2.713578	31.37241	.2212176	.0004695
#3	.4208596	258.0349	2.722065	31.58266	.2092390	.0011653

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.074270	.2538715	12.39249	8.620379	-.060257	.0112079
Stddev	.055026	.0050707	.09750	.087909	.010988	.0002835
%RSD	1.084403	1.997361	.7867315	1.019778	18.23486	2.529563

#1	5.015072	.2492711	12.40861	8.519031	-.072082	.0113166
#2	5.083883	.2530348	12.48092	8.666111	-.050363	.0108861
#3	5.123856	.2593085	12.28794	8.675995	-.058326	.0114209

Sample Name: N2806-01 Acquired: 5/16/2022 19:12:02 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-819-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219646	1.233338	9.652932	6.101735	F 22.75652	.1771341
Stddev	.0011862	.015709	.100721	.152108	.54614	.0014357
%RSD	5.400571	1.273720	1.043424	2.492860	2.399934	.8105192

#1	.0205999	1.215954	9.537788	6.006184	22.40032	.1757730
#2	.0225450	1.237541	9.696319	6.277140	23.38530	.1786343
#3	.0227488	1.246517	9.724688	6.021881	22.48395	.1769951

Elem	Sr4077
Units	ppm
Avg	-.071834
Stddev	.000584
%RSD	.8124508

#1	-.071468
#2	-.071527
#3	-.072507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.445	80295.50	9729.880	2354.904	3495.080
Stddev	81.177	172.13	19.558	23.575	170.217
%RSD	2.712744	.2143718	.2010098	1.001108	4.870204

#1	3067.202	80192.80	9711.096	2343.426	3623.723
#2	2906.094	80494.23	9750.130	2339.265	3302.064
#3	3004.039	80199.48	9728.413	2382.020	3559.452

Sample Name: N2809-01 Acquired: 5/16/2022 19:15:50 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14A-TP-5R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3217610	.0239657	2.699334	.0312553	.0096967	31.01990
Stddev	.0082058	.0009074	.073621	.0020795	.0008869	.37856
%RSD	2.550281	3.786351	2.727368	6.653099	9.146040	1.220388

#1	.3273989	.0233267	2.614552	.0324697	.0086788	30.58894
#2	.3255373	.0250043	2.747111	.0288542	.0103029	31.17201
#3	.3123469	.0235660	2.736339	.0324420	.0101085	31.29874

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4951773	.0009162	.0049571	29.47068	.0729700	.1023882
Stddev	.0052844	.0000685	.0006305	.30955	.0006097	.0031137
%RSD	1.067176	7.475916	12.71883	1.050359	.8355828	3.041099

#1	.4895519	.0009621	.0042394	29.11410	.0732819	.0988657
#2	.4959426	.0009489	.0052104	29.62756	.0722674	.1035255
#3	.5000373	.0008374	.0054216	29.67038	.0733608	.1047734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.929023	206.6751	1.201480	6.733851	.3931285	.0012716
Stddev	.055522	2.7671	.014371	.084785	.0111273	.0005350
%RSD	2.878246	1.338868	1.196124	1.259086	2.830448	42.07194

#1	1.957840	203.8019	1.184930	6.643998	.3803463	.0006846
#2	1.964211	206.9011	1.208704	6.745112	.3983891	.0013984
#3	1.865017	209.3223	1.210806	6.812442	.4006501	.0017317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.007535	.2827501	3.219808	3.724988	-.107271	.0175641
Stddev	.034208	.0020571	.042049	.060184	.021605	.0003386
%RSD	1.137399	.7275375	1.305938	1.615681	20.14023	1.927890

#1	2.971907	.2807331	3.171258	3.660259	-.131951	.0177492
#2	3.010579	.2826720	3.243594	3.735449	-.098083	.0177698
#3	3.040119	.2848451	3.244573	3.779256	-.091779	.0171733

Sample Name: N2809-01 Acquired: 5/16/2022 19:15:50 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14A-TP-5R Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614513	2.382840	2.542208	2.074177	F 168.8954	.0762563
Stddev	.0019510	.043750	.042094	.097614	4.7652	.0009226
%RSD	3.174807	1.836036	1.655822	4.706148	2.821410	1.209828

#1	.0594065	2.333011	2.508513	1.977348	163.3932	.0753792
#2	.0616551	2.400553	2.528716	2.072625	171.6873	.0761711
#3	.0632924	2.414956	2.589394	2.172557	171.6057	.0772184

Elem	Sr4077
Units	ppm
Avg	.0424055
Stddev	.0008548
%RSD	2.015804

#1	.0418594
#2	.0433906
#3	.0419664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.186	76501.46	8960.187	2215.316	3469.658
Stddev	78.947	248.15	31.132	22.651	93.583
%RSD	2.883188	.3243772	.3474463	1.022495	2.697172

#1	2694.291	76643.72	8961.651	2240.347	3577.638
#2	2690.942	76645.75	8928.349	2196.229	3412.082
#3	2829.326	76214.92	8990.561	2209.371	3419.253

Sample Name: N2823-01 Acquired: 5/16/2022 19:19:38 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701422	.0161921	.1715594	.0098383	.0052725	102.7331
Stddev	.0041768	.0015664	.0040364	.0017279	.0009096	.9411
%RSD	5.954710	9.673567	2.352760	17.56319	17.25193	.9160466

#1	.0747752	.0149451	.1761505	.0100504	.0051633	101.6465
#2	.0689860	.0156811	.1699593	.0080141	.0062318	103.2688
#3	.0666652	.0179502	.1685683	.0114503	.0044225	103.2842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7893745	.0088393	-.000121	474.0438	.2336041	.1108011
Stddev	.0070676	.0000258	.000425	4.1580	.0008147	.0005765
%RSD	.8953452	.2915193	352.4792	.8771440	.3487692	.5202608

#1	.7819306	.0088301	.000248	471.3827	.2327139	.1112171
#2	.7959935	.0088684	-.000024	478.8353	.2337855	.1110431
#3	.7901994	.0088194	-.000585	471.9134	.2343128	.1101431

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1777063	211.7555	10.34244	50.46465	.1856332	-.000414
Stddev	.0013789	2.2020	.09349	.44335	.0007547	.000133
%RSD	.7759584	1.039873	.9039082	.8785328	.4065629	32.17024

#1	.1792337	209.3038	10.23490	49.95281	.1862527	-.000567
#2	.1773319	212.3979	10.38801	50.72932	.1858541	-.000351
#3	.1765532	213.5649	10.40440	50.71181	.1847926	-.000324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.896734	.3135613	.6994252	23.30508	-.024503	-.000710
Stddev	.045165	.0046486	.0075084	.17143	.006608	.000241
%RSD	.7659268	1.482530	1.073505	.7355926	26.96985	33.95436

#1	5.845578	.3082096	.7077117	23.10747	-.029506	-.000437
#2	5.931097	.3158780	.6974901	23.39379	-.026992	-.000893
#3	5.913526	.3165964	.6930738	23.41398	-.017012	-.000799

Sample Name: N2823-01 Acquired: 5/16/2022 19:19:38 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197582	2.659012	7.963652	6.686630	F 12.38715	.2284797
Stddev	.0005431	.009822	.107555	.003465	.02488	.0017093
%RSD	2.748526	.3693665	1.350575	.0518131	.2008679	.7481194

#1	.0203740	2.670028	7.840462	6.690365	12.35851	.2265288
#2	.0195531	2.651170	8.011598	6.683522	12.39947	.2297147
#3	.0193476	2.655839	8.038895	6.686004	12.40346	.2291955

Elem	Sr4077
Units	ppm
Avg	3.392925
Stddev	.120323
%RSD	3.546287

#1	3.256085
#2	3.440515
#3	3.482174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.766	76507.40	9299.880	2223.598	3119.960
Stddev	62.194	136.27	15.697	16.925	72.194
%RSD	2.258502	.1781105	.1687875	.7611619	2.313934

#1	2693.978	76604.38	9317.560	2204.655	3052.903
#2	2749.207	76566.22	9287.582	2228.907	3110.599
#3	2818.114	76351.60	9294.496	2237.233	3196.377

Sample Name: N2823-01DUP Acquired: 5/16/2022 19:23:36 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0725084	.0172117	.1685877	.0141238	.0061196	102.1145
Stddev	.0052711	.0011715	.0047272	.0032019	.0013771	.5540
%RSD	7.269636	6.806199	2.803990	22.67042	22.50207	.5424871

#1	.0768448	.0160633	.1712931	.0178125	.0074225	101.4817
#2	.0740389	.0184049	.1713407	.0124974	.0046788	102.3503
#3	.0666414	.0171668	.1631293	.0120615	.0062576	102.5116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7879079	.0088106	-.000779	478.3864	.2334663	.1096356
Stddev	.0026215	.0001481	.000688	2.8772	.0006947	.0024143
%RSD	.3327136	1.681123	88.21824	.6014331	.2975632	2.202127

#1	.7849554	.0086412	-.000335	475.1561	.2334029	.1114115
#2	.7888063	.0089160	-.000432	479.3293	.2328054	.1106087
#3	.7899621	.0088744	-.001571	480.6739	.2341905	.1068866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743762	213.3082	10.25144	50.38512	.1844145	-.000154
Stddev	.0044637	1.5470	.06673	.34721	.0038544	.000152
%RSD	2.559788	.7252240	.6508935	.6891023	2.090060	98.17843

#1	.1764441	211.5456	10.17536	50.03323	.1862248	-.000051
#2	.1774308	213.9386	10.27892	50.39470	.1870304	-.000328
#3	.1692535	214.4404	10.30003	50.72744	.1799882	-.000084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.946360	.3137553	.6986928	23.41314	-.002940	-.000773
Stddev	.027911	.0013161	.0067931	.09227	.009112	.000214
%RSD	.4693830	.4194557	.9722611	.3941134	309.8823	27.70901

#1	5.934301	.3122775	.6942882	23.32588	-.013073	-.000673
#2	5.978273	.3148011	.6952740	23.50972	-.000329	-.001018
#3	5.926505	.3141871	.7065161	23.40383	.004581	-.000626

Sample Name: N2823-01DUP Acquired: 5/16/2022 19:23:36 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198816	2.616456	7.609725	6.645304	F 12.35973	.2284439
Stddev	.0017956	.013088	.045046	.016705	.01059	.0003620
%RSD	9.031267	.5002318	.5919573	.2513847	.0857039	.1584441

#1	.0197561	2.631564	7.558444	6.646281	12.36401	.2286872
#2	.0181520	2.608542	7.642905	6.661499	12.36751	.2280279
#3	.0217366	2.609263	7.627827	6.628131	12.34767	.2286166

Elem	Sr4077
Units	ppm
Avg	3.380538
Stddev	.070703
%RSD	2.091479

#1	3.299951
#2	3.409504
#3	3.432158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.436	75667.77	9278.154	2212.992	3128.714
Stddev	87.527	87.19	11.657	16.311	99.142
%RSD	3.162760	.1152264	.1256419	.7370415	3.168772

#1	2725.400	75763.28	9271.893	2227.830	3081.955
#2	2708.855	75592.44	9291.604	2215.618	3061.599
#3	2868.051	75647.58	9270.966	2195.527	3242.588

Sample Name: N2823-01LX5 Acquired: 5/16/2022 19:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0167570	.0034038	.0320417	.0016392	.0005372	19.89859	.1558100
Stddev	.0019250	.0017137	.0010763	.0021480	.0001269	.20102	.0024693
%RSD	11.48795	50.34807	3.359202	131.0337	23.62083	1.010239	1.584832

#1	.0173282	.0016491	.0314239	.0040947	.0004114	19.68033	.1533130
#2	.0146110	.0034887	.0332845	.0001084	.0006651	19.93928	.1558661
#3	.0183318	.0050734	.0314166	.0007147	.0005351	20.07615	.1582507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018394	-.001030	99.81057	.0482230	.0197638	.0373559	41.72352
Stddev	.0000207	.000069	1.65292	.0006671	.0003803	.0001245	.65405
%RSD	1.123282	6.714360	1.656056	1.383400	1.923955	.3332864	1.567570

#1	.0018184	-.001106	97.91877	.0489293	.0197657	.0374906	41.03353
#2	.0018597	-.000972	100.5374	.0476035	.0201430	.0373320	41.80258
#3	.0018400	-.001011	100.9755	.0481363	.0193825	.0372451	42.33443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.031248	10.18584	.0337504	-.000784	1.103933	.0626765	.1450072
Stddev	.027834	.15757	.0006995	.000339	.012029	.0005052	.0023540
%RSD	1.370294	1.546930	2.072576	43.24541	1.089666	.8059721	1.623331

#1	1.999600	10.01358	.0339326	-.000549	1.091011	.0624120	.1475887
#2	2.042218	10.22125	.0343408	-.001172	1.105980	.0632590	.1429797
#3	2.051925	10.32270	.0329779	-.000630	1.114807	.0623586	.1444532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.399223	-.011933	-.000256	.0042000	.4986602	.6532851	1.168110
Stddev	.014762	.004822	.000254	.0004493	.0051093	.0099525	.026264
%RSD	.3355491	40.41111	99.33053	10.69837	1.024606	1.523449	2.248385

#1	4.383125	-.008997	-.000294	.0044292	.4928018	.6466038	1.151915
#2	4.412123	-.017498	.000015	.0044885	.5009856	.6647234	1.198413
#3	4.402420	-.009303	-.000489	.0036823	.5021931	.6485281	1.154003

Sample Name: N2823-01LX5 Acquired: 5/16/2022 19:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.253688	.0442171	.7043634
Stddev	.050313	.0012204	.0077285
%RSD	2.232463	2.759908	1.097231

#1	2.220332	.0428285	.6955877
#2	2.311559	.0451193	.7073476
#3	2.229173	.0447034	.7101549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.996	73567.85	8606.576	2185.869	3474.640
Stddev	40.744	252.36	35.928	63.533	120.951
%RSD	1.523159	.3430326	.4174503	2.906551	3.480964

#1	2721.890	73278.05	8593.617	2112.902	3586.439
#2	2648.262	73686.30	8578.924	2228.937	3346.250
#3	2654.836	73739.19	8647.185	2215.767	3491.229

Sample Name: N2823-01MS Acquired: 5/16/2022 19:31:27 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7409915	1.932772	1.075138	1.786753	.7387786	111.6298
Stddev	.0051647	.008676	.001772	.004464	.0037424	1.0101
%RSD	.6969937	.4489089	.1648357	.2498450	.5065671	.9048793

#1	.7469532	1.939360	1.076509	1.782929	.7429570	110.4790
#2	.7378777	1.922941	1.073137	1.785671	.7376443	112.3697
#3	.7381437	1.936014	1.075767	1.791658	.7357346	112.0407

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5655694	.1970359	.1994812	430.2028	.6030062	.2648205
Stddev	.0044995	.0006794	.0017656	3.6999	.0013553	.0022034
%RSD	.7955606	.3448070	.8850803	.8600281	.2247628	.8320387

#1	.5603833	.1971314	.2011214	425.9307	.6016270	.2668498
#2	.5678920	.1976625	.1997095	432.3085	.6030552	.2651349
#3	.5684329	.1963138	.1976125	432.3692	.6043363	.2624768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3495984	182.6781	4.664079	98.33330	.6691940	.0713674
Stddev	.0027605	2.3863	.048099	.81167	.0039126	.0004006
%RSD	.7896254	1.306267	1.031254	.8254262	.5846765	.5613372

#1	.3519120	180.0880	4.608581	97.39905	.6728539	.0709138
#2	.3503405	183.1593	4.693692	98.86518	.6696580	.0716727
#3	.3465427	184.7872	4.689963	98.73566	.6650700	.0715157

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.19423	.5448026	.7285407	36.21055	.3016230	.3599518
Stddev	.10972	.0080890	.0019365	.25007	.0173393	.0020506
%RSD	.9801030	1.484757	.2658002	.6906076	5.748661	.5696883

#1	11.08304	.5355176	.7269642	35.92828	.2833759	.3613673
#2	11.19726	.5503243	.7307022	36.29895	.3036096	.3608879
#3	11.30241	.5485660	.7279556	36.40442	.3178834	.3576002

Sample Name: N2823-01MS Acquired: 5/16/2022 19:31:27 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7477436	3.345149	6.702487	F 10.80987	8.938559	.4555818
Stddev	.0023886	.024916	.081417	.02242	.003521	.0045580
%RSD	.3194384	.7448266	1.214730	.2074219	.0393875	1.000482

#1	.7468849	3.318727	6.620134	10.82363	8.941653	.4512281
#2	.7504428	3.368218	6.704392	10.82199	8.939295	.4603198
#3	.7459030	3.348503	6.782935	10.78400	8.934728	.4551974

Elem	Sr4077
Units	ppm
Avg	2.843868
Stddev	.043352
%RSD	1.524412

#1	2.794762
#2	2.860005
#3	2.876838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.907	75412.55	9158.451	2091.565	3043.989
Stddev	5.022	57.22	39.100	6.298	2.211
%RSD	.1864872	.0758715	.4269232	.3011066	.0726254

#1	2694.774	75475.25	9146.011	2091.286	3043.808
#2	2696.727	75399.24	9127.085	2085.412	3046.285
#3	2687.218	75363.16	9202.257	2097.998	3041.875

Sample Name: N2823-01MSD Acquired: 5/16/2022 19:35:15 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7462489	1.924670	1.073140	1.798491	.7496427	106.8280
Stddev	.0049098	.014500	.008246	.022556	.0069981	.7159
%RSD	.6579248	.7533628	.7684252	1.254188	.9335236	.6701039

#1	.7517086	1.937914	1.082579	1.823849	.7577003	106.0026
#2	.7421966	1.926918	1.067336	1.790965	.7450857	107.2781
#3	.7448413	1.909177	1.069504	1.780660	.7461420	107.2034

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5671249	.1973872	.1987875	480.4121	.5791621	.2612058
Stddev	.0041102	.0005927	.0022970	3.9479	.0012521	.0024271
%RSD	.7247384	.3002590	1.155491	.8217768	.2161891	.9291881

#1	.5627309	.1979593	.2011759	476.0092	.5777241	.2638218
#2	.5708752	.1974265	.1985923	481.5904	.5797516	.2607685
#3	.5677686	.1967759	.1965944	483.6367	.5800107	.2590270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3608360	175.2977	4.285161	99.96421	.6611695	.0715448
Stddev	.0031623	1.8265	.033815	.63954	.0060173	.0001703
%RSD	.8763836	1.041924	.7891075	.6397736	.9100957	.2380464

#1	.3644271	173.2647	4.246372	99.26497	.6672037	.0715919
#2	.3596134	175.8283	4.300683	100.1082	.6611355	.0713559
#3	.3584676	176.8002	4.308428	100.5195	.6551693	.0716866

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22234	.5105825	.7125972	33.36949	.3089233	.3629444
Stddev	.08849	.0078788	.0057017	.21953	.0077463	.0021711
%RSD	.8656934	1.543096	.8001346	.6578638	2.507514	.5981992

#1	10.12098	.5017319	.7063776	33.11821	.3001725	.3649741
#2	10.28423	.5168313	.7175770	33.52403	.3116950	.3632040
#3	10.26182	.5131844	.7138371	33.46622	.3149025	.3606552

Sample Name: N2823-01MSD Acquired: 5/16/2022 19:35:15 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7463681	3.029416	6.531218	F 10.71213	F 10.05822	.4414582
Stddev	.0003433	.018030	.060115	.01144	.02181	.0030386
%RSD	.0459939	.5951549	.9204240	.1068061	.2168597	.6883005

#1	.7462095	3.009188	6.462327	10.70708	10.07419	.4380028
#2	.7461328	3.043793	6.573038	10.72523	10.06710	.4437129
#3	.7467620	3.035268	6.558287	10.70409	10.03337	.4426590

Elem	Sr4077
Units	ppm
Avg	2.937080
Stddev	.054734
%RSD	1.863551

#1	2.874368
#2	2.975237
#3	2.961634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.885	74786.35	9096.024	2067.744	3035.657
Stddev	21.320	119.47	33.445	7.800	26.694
%RSD	.8024611	.1597462	.3676896	.3772089	.8793327

#1	2633.099	74650.74	9057.835	2076.693	3006.892
#2	2663.278	74832.26	9110.148	2062.389	3040.449
#3	2674.277	74876.06	9120.091	2064.150	3059.630

Sample Name: CCV04 Acquired: 5/16/2022 19:39:05 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.831297	4.856949	4.919131	4.868271	4.864378	9.785296	9.633900
Stddev	.019204	.023020	.003733	.025302	.019187	.059067	.161462
%RSD	.3974989	.4739511	.0758898	.5197363	.3944312	.6036280	1.675981

#1	4.820079	4.833606	4.914948	4.871883	4.864054	9.717233	9.448463
#2	4.820340	4.857611	4.922126	4.841357	4.845356	9.815512	9.743354
#3	4.853472	4.879631	4.920319	4.891573	4.883725	9.823141	9.709881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2569951	2.438740	24.59527	.9703553	2.440966	1.231481	4.788408
Stddev	.0009186	.009414	.24273	.0059733	.011440	.001903	.061543
%RSD	.3574416	.3860084	.9868942	.6155748	.4686504	.1545108	1.285241

#1	.2580427	2.429084	24.31510	.9715994	2.429048	1.233407	4.718625
#2	.2566152	2.439244	24.72855	.9756085	2.441992	1.229602	4.811668
#3	.2563274	2.447891	24.74217	.9638579	2.451858	1.231433	4.834931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509497	24.56512	2.414949	1.222845	23.05351	2.467978	2.416036
Stddev	.023387	.25416	.008296	.000877	.21835	.028261	.008252
%RSD	.9319422	1.034642	.3435074	.0717273	.9471361	1.145116	.3415435

#1	2.482829	24.27172	2.406253	1.222889	22.81490	2.435920	2.420571
#2	2.519148	24.70571	2.415818	1.223700	23.24335	2.478726	2.421026
#3	2.526514	24.71791	2.422776	1.221947	23.10227	2.489289	2.406512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.34985	5.013440	4.900310	4.842842	4.897013	4.773686	4.814199
Stddev	.11269	.018540	.016577	.014521	.015731	.064158	.023071
%RSD	.4826275	.3698145	.3382750	.2998380	.3212320	1.343993	.4792283

#1	23.21972	5.034526	4.892080	4.827345	4.879202	4.700179	4.795440
#2	23.41459	5.006106	4.889460	4.845043	4.902833	4.802455	4.807197
#3	23.41524	4.999689	4.919391	4.856135	4.909005	4.818425	4.839960

Sample Name: CCV04 Acquired: 5/16/2022 19:39:05 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.800913	4.795291	4.875467
Stddev	.022459	.014729	.102230
%RSD	.4678104	.3071593	2.096820

#1	4.789928	4.783576	4.758052
#2	4.786061	4.811826	4.944724
#3	4.826750	4.790471	4.923624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.388	72454.92	8345.011	1999.254	3304.593
Stddev	10.491	211.93	53.625	6.910	11.581
%RSD	.4195746	.2925006	.6426031	.3456141	.3504517

#1	2498.054	72361.06	8289.929	1997.109	3310.000
#2	2511.850	72306.13	8348.054	1993.671	3312.481
#3	2491.261	72697.58	8397.050	2006.982	3291.297

Sample Name: CCB04 Acquired: 5/16/2022 19:47:00 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0010522	-.000732	.0004218	.0010609	-.000451	-.007938	.0011907
Stddev	.0013967	.000902	.0012146	.0024446	.000538	.003811	.0006763
%RSD	132.7396	123.1830	287.9465	230.4290	119.2977	48.00889	56.79860

#1	.0009608	-.001746	-.000279	-.000445	-.000939	-.009168	.0004567
#2	-.000297	-.000427	-.000280	-.000254	-.000541	-.003664	.0013268
#3	.002492	-.000022	.001824	.003882	.000126	-.010982	.0017886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000012	-.000032	-.003195	.0000941	.0000956	-.000186	.0018709
Stddev	.0000395	.000043	.003496	.0001560	.0001420	.000249	.0032827
%RSD	3402.832	135.8729	109.4172	165.7868	148.5790	133.4788	175.4665

#1	-.000034	-.000076	-.000420	.0002575	.0002411	.000036	-.001289
#2	-.000006	-.000028	-.002044	.0000781	-.000043	-.000455	.005264
#3	.000044	.000010	-.007122	-.000053	.000088	-.000140	.001638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000396	-.008002	.0002135	-.000111	-.023931	.0014780	.0000328
Stddev	.0005013	.017967	.0005635	.000286	.003623	.0014420	.0001247
%RSD	1267.397	224.5232	263.9021	258.5585	15.13759	97.56339	380.0321

#1	.0005673	.008248	.0008559	.000213	-.025908	.0010528	-.000089
#2	-.000430	-.004957	-.000017	-.000217	-.019750	.0030849	.000026
#3	-.000018	-.027298	-.000198	-.000327	-.026135	.0002964	.000161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028135	.0012096	-.000119	.0002263	.0001577	-.004726	.0012886
Stddev	.029988	.0007899	.000120	.0002485	.0006047	.002953	.0013170
%RSD	106.5863	65.29954	100.3801	109.8213	383.5830	62.49568	102.2069

#1	-.050895	.0007722	-.000253	-.000057	.0008042	-.002088	-.000157
#2	.005845	.0007352	-.000080	.000329	-.000394	-.007917	.002421
#3	-.039354	.0021214	-.000024	.000407	.000063	-.004173	.001602

Sample Name: CCB04 Acquired: 5/16/2022 19:47:00 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000523	.0000517	.0000031
Stddev	.001685	.0009831	.0000298
%RSD	322.0264	1899.870	958.7853

#1	-.000593	.0011776	-.000009
#2	.001195	-.000637	.000037
#3	-.002172	-.000385	-.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.907	74610.88	8300.650	2159.816	3769.721
Stddev	101.413	147.96	31.999	21.416	196.747
%RSD	3.671838	.1983071	.3855049	.9915665	5.219132

#1	2662.845	74442.59	8264.962	2145.248	3560.257
#2	2757.359	74669.53	8326.786	2184.406	3798.276
#3	2865.518	74720.52	8310.202	2149.796	3950.630

Sample Name: N2823-01A Acquired: 5/16/2022 19:51:02 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.7819622	1.948595	1.156272	1.797908	.7419996	102.0172
Stddev	.0036849	.004695	.001864	.003602	.0018719	.4517
%RSD	.4712365	.2409503	.1612105	.2003348	.2522777	.4427494

#1	.7777329	1.953957	1.157915	1.797282	.7407148	101.5450
#2	.7836730	1.946613	1.154246	1.794661	.7411367	102.0613
#3	.7844807	1.945217	1.156656	1.801782	.7441473	102.4451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9400778	.2030965	.1987222	480.0735	.5743714	.3069883
Stddev	.0021280	.0012990	.0013406	2.1127	.0025677	.0010381
%RSD	.2263624	.6395901	.6746212	.4400845	.4470396	.3381574

#1	.9377714	.2045685	.1974099	477.6763	.5755132	.3058004
#2	.9404967	.2021110	.2000895	480.8800	.5761701	.3077216
#3	.9419651	.2026099	.1986673	481.6642	.5714309	.3074428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4387768	205.7030	10.16810	51.49532	.6728131	.0702816
Stddev	.0019647	2.2860	.05350	.29210	.0028847	.0007609
%RSD	.4477737	1.111292	.5261801	.5672280	.4287495	1.082653

#1	.4365994	203.1040	10.10978	51.19617	.6697943	.0694201
#2	.4404171	207.4019	10.17962	51.77982	.6755417	.0708619
#3	.4393140	206.6031	10.21491	51.50997	.6731033	.0705627

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.324900	.5707270	.8650472	31.81526	.3057248	.3628469
Stddev	.056362	.0050540	.0023438	.23598	.0134653	.0025447
%RSD	.6770234	.8855388	.2709476	.7417176	4.404381	.7013234

#1	8.263720	.5649111	.8668987	31.54424	.2902430	.3599111
#2	8.374709	.5740529	.8658310	31.97520	.3147106	.3644209
#3	8.336270	.5732169	.8624119	31.92633	.3122208	.3642088

Sample Name: N2823-01A Acquired: 5/16/2022 19:51:02 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7464617	2.693114	7.324499	F 12.91827	F 12.24380	.4149760
Stddev	.0024437	.011907	.089359	.00400	.02228	.0003753
%RSD	.3273673	.4421353	1.219999	.0309875	.1819658	.0904359
#1	.7439942	2.682115	7.221424	12.91888	12.22746	.4146140
#2	.7488809	2.691470	7.380123	12.92194	12.26918	.4149507
#3	.7465098	2.705758	7.371950	12.91400	12.23477	.4153633

Elem	Sr4077
Units	ppm
Avg	3.498187
Stddev	.085530
%RSD	2.444986
#1	3.402057
#2	3.526640
#3	3.565865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.119	76906.68	9140.450	2137.230	3074.382
Stddev	3.942	82.48	43.353	7.079	2.785
%RSD	.1453044	.1072459	.4742930	.3312145	.0905770
#1	2709.802	76991.58	9092.498	2145.337	3071.168
#2	2717.478	76826.85	9176.872	2134.084	3075.915
#3	2712.078	76901.59	9151.980	2132.270	3076.063

Sample Name: N2823-02 Acquired: 5/16/2022 19:54:52 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233240	.0035187	.0421520	-.007048	.0005043	36.54958
Stddev	.0007775	.0012266	.0010070	.001738	.0013624	.18993
%RSD	3.333606	34.85933	2.389076	24.65646	270.1850	.5196455

#1	.0241858	.0038999	.0409931	-.009047	-.000118	36.33704
#2	.0231111	.0045094	.0428139	-.005894	.002067	36.70267
#3	.0226751	.0021468	.0426491	-.006204	-.000436	36.60903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3935335	.0012368	-.000900	1555.474	.0836032	.0187268
Stddev	.0025322	.0000266	.000313	18.627	.0011204	.0004144
%RSD	.6434634	2.151358	34.73141	1.197483	1.340082	2.212672

#1	.3906793	.0012122	-.000540	1534.758	.0825313	.0188977
#2	.3955106	.0012332	-.001057	1560.825	.0847664	.0190283
#3	.3944106	.0012651	-.001104	1570.840	.0835120	.0182543

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434636	41.18177	1.045127	40.06678	.0473475	-.001125
Stddev	.0005448	.66896	.001189	.19747	.0003242	.000333
%RSD	1.253475	1.624409	.1137500	.4928598	.6847045	29.59379

#1	.0438912	40.41585	1.046344	39.85211	.0472885	-.001056
#2	.0436494	41.47795	1.043969	40.24070	.0476971	-.001488
#3	.0428502	41.65151	1.045068	40.10754	.0470568	-.000832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.692238	.0697771	.4455364	9.729792	.1126497	.0093282
Stddev	.071009	.0019839	.0084076	.091050	.0045661	.0002395
%RSD	1.247471	2.843171	1.887072	.9357889	4.053370	2.567511

#1	5.610856	.0679596	.4358894	9.625002	.1074269	.0090873
#2	5.724267	.0718935	.4513026	9.774816	.1146357	.0093309
#3	5.741590	.0694781	.4494173	9.789559	.1158866	.0095662

Sample Name: N2823-02 Acquired: 5/16/2022 19:54:52 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081860	.7751348	4.716927	1.446579	F 969.8980	.1432593
Stddev	.0006836	.0043144	.046445	.011230	4.4691	.0012035
%RSD	8.350913	.5565958	.9846557	.7762990	.4607779	.8400708

#1	.0081990	.7716855	4.664944	1.451168	970.3975	.1419029
#2	.0088630	.7737465	4.731496	1.454788	974.0963	.1441991
#3	.0074960	.7799724	4.754342	1.433782	965.2001	.1436760

Elem	Sr4077
Units	ppm
Avg	8.341430
Stddev	.126719
%RSD	1.519147

#1	8.195278
#2	8.408411
#3	8.420602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.206	66224.29	8229.732	1906.475	2848.280
Stddev	13.167	177.38	50.142	38.084	12.683
%RSD	.5614506	.2678502	.6092756	1.997621	.4452736

#1	2330.409	66369.15	8173.470	1947.023	2837.236
#2	2349.581	66277.25	8246.024	1900.941	2845.474
#3	2355.630	66026.46	8269.701	1871.460	2862.131

Sample Name: N2823-03 Acquired: 5/16/2022 19:59:03 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0722283	-.002658	.0721677	-.019044	.0007773	48.97704
Stddev	.0021761	.001969	.0009665	.006388	.0035854	.28443
%RSD	3.012814	74.09862	1.339246	33.54385	461.2874	.5807325

#1	.0747040	-.001493	.0712238	-.020252	.0024853	48.66148
#2	.0713631	-.001548	.0731553	-.024741	-.003343	49.05599
#3	.0706179	-.004931	.0721241	-.012138	.003189	49.21365

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2654120	.0031383	.0013062	F 2907.195	.0850257	.0362587
Stddev	.0017862	.0000986	.0002343	40.359	.0003050	.0004254
%RSD	.6729848	3.140900	17.93711	1.388245	.3587427	1.173197

#1	.2634150	.0032446	.0013879	2860.638	.0847851	.0362178
#2	.2659641	.0031202	.0014886	2932.271	.0853688	.0358552
#3	.2668570	.0030500	.0010420	2928.675	.0849231	.0367030

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0403444	78.16376	2.330477	1296.951	.0801373	-.002917
Stddev	.0001806	.73140	.015203	8.351	.0007856	.000363
%RSD	.4475852	.9357330	.6523502	.6439110	.9803209	12.44854

#1	.0404835	77.32399	2.313067	1287.411	.0793555	-.002639
#2	.0401403	78.50595	2.337230	1300.501	.0801299	-.003328
#3	.0404094	78.66135	2.341132	1302.940	.0809266	-.002785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.308144	.1197425	.2320339	15.26331	.0814030	.0097161
Stddev	.022264	.0027072	.0019233	.07860	.0043043	.0003278
%RSD	.3046527	2.260810	.8288734	.5149704	5.287661	3.374313

#1	7.285172	.1166266	.2312347	15.17318	.0808622	.0095293
#2	7.329626	.1215169	.2306391	15.31760	.0859522	.0095244
#3	7.309635	.1210842	.2342279	15.29916	.0773946	.0100947

Sample Name: N2823-03 Acquired: 5/16/2022 19:59:03 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135052	1.775437	3.696122	4.847442	F 18.15968	.2005741
Stddev	.0011571	.011892	.039851	.002571	.01675	.0015596
%RSD	8.567391	.6698123	1.078191	.0530365	.0922538	.7775793
#1	.0143492	1.761966	3.650235	4.850119	18.14111	.1999008
#2	.0139801	1.779865	3.722045	4.847215	18.16428	.1994642
#3	.0121863	1.784479	3.716087	4.844992	18.17366	.2023573

Elem	Sr4077
Units	ppm
Avg	4.970823
Stddev	.047284
%RSD	.9512250
#1	4.916225
#2	4.998379
#3	4.997865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.000	62206.53	8192.195	1734.635	2321.504
Stddev	40.589	126.05	13.141	16.216	45.069
%RSD	1.886965	.2026380	.1604084	.9348197	1.941352
#1	2197.030	62340.98	8179.691	1717.525	2372.444
#2	2120.347	62187.59	8205.891	1736.606	2286.813
#3	2135.622	62091.02	8191.002	1749.776	2305.254

Sample Name: N2823-04 Acquired: 5/16/2022 20:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0349982	.0050352	.1149481	.0009690	.0008609	98.64528
Stddev	.0019429	.0026589	.0007602	.0033242	.0016849	.52537
%RSD	5.551582	52.80619	.6613108	343.0488	195.7117	.5325893

#1	.0330436	.0077219	.1152115	.0019684	-.001056	98.03962
#2	.0369293	.0024049	.1155415	-.002740	.001529	98.97806
#3	.0350215	.0049790	.1140912	.003679	.002109	98.91816

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4641365	.0036422	.0008857	924.2399	.1364216	.0430875
Stddev	.0027522	.0000604	.0000293	5.8449	.0005278	.0005985
%RSD	.5929833	1.657265	3.305007	.6323980	.3868573	1.389078

#1	.4621863	.0036025	.0009137	917.6678	.1368502	.0423986
#2	.4629384	.0036125	.0008553	926.1963	.1358321	.0434794
#3	.4672847	.0037117	.0008881	928.8556	.1365825	.0433845

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1349248	105.3240	2.826894	61.89905	.1242432	-.000397
Stddev	.0004814	.6646	.013680	.31007	.0011119	.000127
%RSD	.3567863	.6310464	.4839303	.5009246	.8949236	32.01208

#1	.1345008	104.6006	2.811098	61.54120	.1249958	-.000405
#2	.1354481	105.4635	2.834755	62.06802	.1229661	-.000266
#3	.1348255	105.9078	2.834830	62.08793	.1247677	-.000520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.444286	.1333232	.4026277	20.16647	.1574891	.0005712
Stddev	.034696	.0025791	.0033474	.10892	.0039219	.0002292
%RSD	.3673761	1.934480	.8313902	.5400904	2.490301	40.12984

#1	9.419850	.1348768	.4054611	20.04563	.1530976	.0008317
#2	9.429009	.1303461	.4034879	20.25709	.1606426	.0004812
#3	9.483999	.1347468	.3989342	20.19669	.1587273	.0004006

Sample Name: N2823-04 Acquired: 5/16/2022 20:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129303	2.951852	3.892691	4.466539	F 22.43752	.2475064
Stddev	.0009761	.012022	.031506	.016399	.02413	.0007441
%RSD	7.549254	.4072742	.8093589	.3671554	.1075616	.3006328

#1	.0132313	2.937978	3.883833	4.447807	22.41071	.2467366
#2	.0118391	2.959195	3.866563	4.473505	22.44433	.2475606
#3	.0137204	2.958383	3.927678	4.478305	22.45751	.2482218

Elem	Sr4077
Units	ppm
Avg	7.139585
Stddev	.149559
%RSD	2.094786

#1	6.967253
#2	7.216059
#3	7.235444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.484	73061.92	9457.816	2100.722	2975.516
Stddev	29.739	127.03	28.671	13.752	36.922
%RSD	1.125422	.1738724	.3031498	.6546398	1.240863

#1	2608.302	73013.55	9425.570	2089.293	2933.290
#2	2656.729	72966.18	9467.445	2096.888	2991.531
#3	2662.422	73206.04	9480.434	2115.984	3001.726

Sample Name: N2823-05 Acquired: 5/16/2022 20:07:24 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0695831	.0018816	.1871525	-.002764	.0029599	229.5069
Stddev	.0047127	.0027130	.0015155	.000166	.0007484	.7546
%RSD	6.772762	144.1879	.8097780	6.018544	25.28651	.3288071

#1	.0714706	.0004597	.1861255	-.002929	.0021399	228.6468
#2	.0730594	.0001751	.1888931	-.002769	.0036063	230.0577
#3	.0642192	.0050100	.1864388	-.002596	.0031334	229.8163

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049190	.0070421	.0031467	F 1890.686	.4189507	.0794496
Stddev	.004640	.0000735	.0005372	17.016	.0011552	.0006932
%RSD	.4422251	1.043357	17.07105	.8999767	.2757398	.8724888

#1	1.044505	.0070938	.0037632	1873.024	.4202847	.0798304
#2	1.053783	.0070745	.0028980	1892.063	.4182823	.0786494
#3	1.049281	.0069580	.0027790	1906.972	.4182853	.0798688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1710555	207.7730	7.703996	120.8327	.2555984	-.000698
Stddev	.0003625	1.9889	.022999	.3926	.0008494	.000287
%RSD	.2119019	.9572344	.2985306	.3249463	.3323309	41.16452

#1	.1708220	205.4819	7.678935	120.3820	.2565781	-.000637
#2	.1714730	209.0555	7.708920	121.1007	.2551490	-.001011
#3	.1708713	208.7817	7.724135	121.0154	.2550681	-.000446

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.79454	.3414693	.6186854	70.43123	.2830121	.0036655
Stddev	.24897	.0039511	.0029660	.29937	.0104595	.0001509
%RSD	.5817842	1.157075	.4794075	.4250494	3.695773	4.115690

#1	42.54758	.3371740	.6202627	70.13305	.2714361	.0036544
#2	43.04548	.3422853	.6152640	70.73177	.2858172	.0035205
#3	42.79056	.3449487	.6205295	70.42887	.2917830	.0038216

Sample Name: N2823-05 Acquired: 5/16/2022 20:07:24 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290910	5.954592	2.650823	9.265241	F 72.91081	.4897862
Stddev	.0010532	.018583	.022403	.037507	.93614	.0021593
%RSD	3.620283	.3120866	.8451194	.4048135	1.283958	.4408719

#1	.0282406	5.933713	2.624958	9.254795	73.76135	.4879353
#2	.0302690	5.969322	2.663389	9.234065	73.06328	.4921585
#3	.0287633	5.960740	2.664121	9.306864	71.90779	.4892649

Elem	Sr4077
Units	ppm
Avg	12.18080
Stddev	.06954
%RSD	.5709184

#1	12.10354
#2	12.23837
#3	12.20050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.100	71141.80	9370.060	2032.146	2580.438
Stddev	36.371	43.08	34.334	10.620	33.474
%RSD	1.454220	.0605594	.3664260	.5225893	1.297211

#1	2467.078	71137.01	9330.888	2031.899	2549.205
#2	2496.786	71101.31	9384.352	2042.887	2576.336
#3	2539.436	71187.07	9394.940	2021.652	2615.774

Sample Name: N2823-06 Acquired: 5/16/2022 20:11:30 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523478	.0136987	.2041158	-.002087	.0038166	117.4684
Stddev	.0036494	.0037805	.0011408	.004966	.0004676	.8708
%RSD	6.971354	27.59773	.5588739	237.9787	12.25166	.7412668

#1	.0513774	.0107745	.2028109	-.006696	.0033301	116.5056
#2	.0563842	.0179677	.2046125	-.002736	.0038571	118.2007
#3	.0492817	.0123538	.2049240	.003172	.0042626	117.6989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6848302	.0046140	.0004089	1361.392	.2056455	.0667193
Stddev	.0071777	.0000238	.0003247	25.637	.0005696	.0003115
%RSD	1.048098	.5159964	79.40888	1.883151	.2769587	.4668334

#1	.6769427	.0046137	.0007739	1332.180	.2061280	.0663689
#2	.6865696	.0045903	.0003009	1380.151	.2050172	.0668246
#3	.6909784	.0046379	.0001520	1371.845	.2057912	.0669645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1227560	181.8981	4.009997	240.8015	.1504656	-.001537
Stddev	.0010367	1.9710	.030064	2.1487	.0003506	.000571
%RSD	.8445144	1.083547	.7497152	.8922993	.2330099	37.16577

#1	.1219905	180.0236	3.980635	238.3390	.1503492	-.001956
#2	.1223417	181.7175	4.040716	242.2949	.1501879	-.001767
#3	.1239358	183.9531	4.008642	241.7706	.1508595	-.000886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.203448	.1854381	.5098691	25.41544	.1715680	.0003989
Stddev	.092637	.0028596	.0052420	.11165	.0139021	.0002877
%RSD	1.286013	1.542056	1.028115	.4392903	8.102962	72.11847

#1	7.152375	.1827806	.5065867	25.31187	.1563303	.0001645
#2	7.147589	.1850697	.5159147	25.40074	.1748133	.0007200
#3	7.310381	.1884640	.5071059	25.53371	.1835604	.0003123

Sample Name: N2823-06 Acquired: 5/16/2022 20:11:30 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SC-6 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156445	3.059838	6.211244	5.524808	F 49.39497	.2234032
Stddev	.0008167	.020392	.036443	.010016	.43451	.0017458
%RSD	5.220032	.6664453	.5867292	.1812894	.8796677	.7814689

#1	.0158898	3.038500	6.196227	5.518665	49.89663	.2214007
#2	.0163104	3.079130	6.184709	5.536366	49.13652	.2242029
#3	.0147333	3.061883	6.252797	5.519394	49.15176	.2246059

Elem	Sr4077
Units	ppm
Avg	5.633784
Stddev	.051744
%RSD	.9184540

#1	5.574610
#2	5.670529
#3	5.656213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.526	70464.24	9271.829	2016.632	2728.600
Stddev	18.700	125.20	58.277	24.345	23.048
%RSD	.7514306	.1776857	.6285330	1.207194	.8446960

#1	2466.951	70319.73	9266.391	2031.430	2702.087
#2	2500.060	70532.85	9216.461	1988.535	2739.850
#3	2498.568	70540.15	9332.633	2029.933	2743.862

Sample Name: N2823-07 Acquired: 5/16/2022 20:15:35 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528053	.0182163	.1484006	.0092268	.0027395	207.7316
Stddev	.0027523	.0029097	.0013037	.0077830	.0017767	1.1936
%RSD	5.212204	15.97325	.8784996	84.35178	64.85719	.5745980

#1	.0555723	.0173816	.1496660	.0025275	.0046973	206.3596
#2	.0527755	.0158152	.1484741	.0073885	.0022916	208.3036
#3	.0500679	.0214522	.1470617	.0177644	.0012295	208.5316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8903747	.0074177	.0019827	F 1811.757	.2388016	.0956256
Stddev	.0064656	.0001141	.0009896	18.941	.0015990	.0015399
%RSD	.7261655	1.538549	49.90828	1.045469	.6695999	1.610352

#1	.8833783	.0074715	.0031017	1790.397	.2377854	.0972674
#2	.8916162	.0074950	.0016237	1826.508	.2379748	.0953961
#3	.8961294	.0072866	.0012228	1818.367	.2406448	.0942134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1510577	268.0944	5.269668	111.1959	.2179377	-.001833
Stddev	.0027173	3.2950	.018816	.7891	.0021540	.000811
%RSD	1.798850	1.229028	.3570710	.7096515	.9883326	44.22156

#1	.1540345	264.3104	5.247971	110.2916	.2203978	-.002759
#2	.1504281	269.6433	5.279515	111.5517	.2170241	-.001249
#3	.1487105	270.3294	5.281517	111.7445	.2163911	-.001492

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.05677	.2631525	.5539239	33.68146	.2722352	-.000763
Stddev	.10153	.0029975	.0077108	.23990	.0093228	.000246
%RSD	.7776238	1.139090	1.392033	.7122700	3.424537	32.30009

#1	12.94274	.2627911	.5615655	33.40469	.2617070	-.000925
#2	13.09018	.2663144	.5461457	33.83006	.2755547	-.000479
#3	13.13739	.2603521	.5540607	33.80962	.2794440	-.000884

Sample Name: N2823-07 Acquired: 5/16/2022 20:15:35 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239734	4.971771	3.190705	9.784941	F 55.15391	.3507207
Stddev	.0006924	.014023	.048750	.009262	.67870	.0014870
%RSD	2.888164	.2820484	1.527878	.0946516	1.230561	.4239717

#1	.0243607	4.956150	3.135105	9.791296	55.91866	.3490093
#2	.0231740	4.983272	3.210891	9.774315	54.62319	.3514565
#3	.0243855	4.975892	3.226121	9.789213	54.91987	.3516964

Elem	Sr4077
Units	ppm
Avg	12.38703
Stddev	.00781
%RSD	.0630730

#1	12.38247
#2	12.39605
#3	12.38257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.414	71494.54	9364.118	2036.394	2722.244
Stddev	26.391	105.37	34.772	21.662	29.731
%RSD	1.014892	.1473881	.3713351	1.063725	1.092156

#1	2570.501	71566.66	9326.266	2011.804	2688.893
#2	2620.411	71373.61	9371.446	2052.653	2745.973
#3	2610.330	71543.35	9394.642	2044.725	2731.865

Sample Name: N2823-08 Acquired: 5/16/2022 20:19:39 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0684770	-.003249	.2101346	-.007094	.0010556	225.9169
Stddev	.0036079	.001597	.0074371	.006955	.0004818	.8535
%RSD	5.268809	49.14541	3.539218	98.04044	45.64254	.3778038

#1	.0720190	-.004169	.2123563	-.007847	.0004993	224.9342
#2	.0686053	-.004173	.2162077	-.013643	.0013266	226.4731
#3	.0648066	-.001405	.2018398	.000207	.0013409	226.3434

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.998919	.0097187	.0024832	F 2573.013	.1846019	.0807368
Stddev	.004980	.0000982	.0003373	48.286	.0003327	.0005571
%RSD	.2491381	1.010121	13.58316	1.876637	.1802537	.6900853

#1	1.994731	.0098300	.0025253	2524.162	.1843937	.0810910
#2	2.004426	.0096816	.0027975	2620.714	.1849857	.0810247
#3	1.997600	.0096446	.0021268	2574.164	.1844263	.0800946

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954464	128.8581	2.784954	101.9062	.1921145	-.001699
Stddev	.0011932	1.3429	.019848	.6670	.0003304	.000541
%RSD	.6104776	1.042131	.7126749	.6545330	.1719827	31.84686

#1	.1967637	127.3110	2.762044	101.1503	.1918549	-.002242
#2	.1951371	129.5415	2.796961	102.4123	.1924864	-.001160
#3	.1944384	129.7218	2.795855	102.1559	.1920021	-.001693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.46591	.2947173	.3408820	40.28158	.4510573	.0111948
Stddev	.03464	.0039935	.0012574	.11761	.0061296	.0001203
%RSD	.1875880	1.355021	.3688678	.2919761	1.358937	1.074727

#1	18.44791	.2902188	.3420150	40.18665	.4439929	.0113302
#2	18.44398	.2960889	.3411018	40.24493	.4542116	.0111002
#3	18.50585	.2978443	.3395292	40.41315	.4549673	.0111539

Sample Name: N2823-08 Acquired: 5/16/2022 20:19:39 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247757	5.126368	3.561643	9.167885	F 58.51165	.4849840
Stddev	.0016102	.025137	.010873	.031414	1.79772	.0012497
%RSD	6.498963	.4903547	.3052829	.3426508	3.072420	.2576764

#1	.0230075	5.098090	3.550954	9.135211	59.59639	.4863837
#2	.0251620	5.146177	3.572691	9.170580	59.50202	.4839804
#3	.0261575	5.134837	3.561282	9.197865	56.43653	.4845878

Elem	Sr4077
Units	ppm
Avg	11.27818
Stddev	.24031
%RSD	2.130716

#1	11.00193
#2	11.43887
#3	11.39375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.175	70840.99	9351.066	2014.866	2510.454
Stddev	83.554	80.88	21.641	8.010	79.747
%RSD	3.261063	.1141726	.2314253	.3975246	3.176613

#1	2509.245	70933.43	9351.283	2023.405	2461.042
#2	2518.782	70806.29	9329.317	2007.520	2467.867
#3	2658.498	70783.25	9372.597	2013.672	2602.454

Sample Name: N2823-09 Acquired: 5/16/2022 20:23:44 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276140	.0024888	.0516582	-.028020	-.001409	22.48830
Stddev	.0030927	.0048700	.0044173	.004079	.001558	.17915
%RSD	11.19958	195.6798	8.551055	14.55727	110.5412	.7966199

#1	.0311081	-.003106	.0529386	-.027469	-.001314	22.28234
#2	.0265055	.004797	.0467421	-.032346	.000099	22.57464
#3	.0252283	.005775	.0552938	-.024244	-.003012	22.60793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1701829	.0020858	-.000111	F 3759.552	.0386216	.0060856
Stddev	.0004313	.0000329	.000197	56.849	.0003214	.0002768
%RSD	.2534271	1.575888	177.8550	1.512110	.8322752	4.549057

#1	.1697071	.0021227	-.000226	3703.557	.0382753	.0057660
#2	.1705481	.0020754	-.000223	3757.881	.0389105	.0062518
#3	.1702935	.0020595	.000117	3817.217	.0386790	.0062388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361186	56.92923	1.548073	F 1985.593	.0155231	-.003643
Stddev	.0007689	.40350	.010829	11.548	.0003707	.000319
%RSD	2.128801	.7087732	.6995262	.5815993	2.387979	8.766326

#1	.0352440	56.46881	1.535701	1972.451	.0154485	-.003400
#2	.0364234	57.09765	1.552691	1990.206	.0159254	-.003525
#3	.0366883	57.22125	1.555829	1994.121	.0151954	-.004004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.048904	.0568836	.1848722	5.042432	.0550652	-.002438
Stddev	.057281	.0022339	.0012396	.039847	.0028335	.000522
%RSD	1.878726	3.927075	.6704924	.7902362	5.145772	21.38967

#1	2.986479	.0543180	.1841308	5.003998	.0577064	-.003040
#2	3.061188	.0583976	.1863032	5.083556	.0554170	-.002151
#3	3.099047	.0579352	.1841826	5.039742	.0520722	-.002124

Sample Name: N2823-09 Acquired: 5/16/2022 20:23:44 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SC-9 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061704	.5680561	F 11.39341	1.185248	F 11.84052	.1922988
Stddev	.0013512	.0034594	.04039	.006413	.00789	.0034514
%RSD	21.89783	.6089836	.3545117	.5410360	.0666390	1.794834

#1	.0064393	.5642125	11.34734	1.179265	11.83763	.1885645
#2	.0073669	.5690357	11.42275	1.192018	11.83447	.1929602
#3	.0047050	.5709200	11.41013	1.184461	11.84944	.1953717

Elem	Sr4077
Units	ppm
Avg	3.287488
Stddev	.049982
%RSD	1.520359

#1	3.230321
#2	3.322934
#3	3.309210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.589	57059.31	7706.582	1618.014	2186.177
Stddev	37.118	61.00	5.920	17.715	42.667
%RSD	1.899030	.1069038	.0768192	1.094845	1.951662

#1	1927.196	57121.73	7699.755	1602.442	2158.961
#2	1996.834	56999.84	7710.294	1614.311	2235.351
#3	1939.738	57056.35	7709.697	1637.287	2164.220

Sample Name: N2823-10 Acquired: 5/16/2022 20:27:55 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270734	.0174284	.0935016	.0061006	.0021694	108.5846
Stddev	.0038128	.0008982	.0003130	.0037505	.0013901	.6101
%RSD	14.08309	5.153848	.3347298	61.47778	64.07863	.5619001

#1	.0314270	.0164220	.0938014	.0093348	.0035314	107.8853
#2	.0243295	.0177144	.0931769	.0069778	.0007527	109.0088
#3	.0254636	.0181488	.0935263	.0019892	.0022243	108.8595

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5309201	.0063156	-.001513	1155.836	.2806385	.0383903
Stddev	.0035263	.0001708	.000637	18.750	.0009314	.0003469
%RSD	.6641949	2.704057	42.09946	1.622211	.3318871	.9035713

#1	.5270131	.0064682	-.000777	1135.086	.2815249	.0385806
#2	.5318805	.0061312	-.001882	1160.859	.2796678	.0386004
#3	.5338668	.0063475	-.001879	1171.563	.2807230	.0379899

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0824031	208.6166	2.409333	64.05454	.1023282	-.001362
Stddev	.0011216	1.8021	.006724	.27549	.0000839	.000173
%RSD	1.361075	.8638217	.2790978	.4300883	.0820387	12.71795

#1	.0833175	206.5386	2.401672	63.81408	.1022569	-.001552
#2	.0827402	209.5613	2.412064	63.99441	.1024207	-.001214
#3	.0811517	209.7499	2.414262	64.35513	.1023071	-.001318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.51785	.1915699	.3516786	47.10465	.1489144	-.001637
Stddev	.13797	.0011248	.0029699	.26802	.0076652	.000206
%RSD	.6724294	.5871408	.8444901	.5689949	5.147393	12.58957

#1	20.35878	.1905819	.3550708	46.79552	.1401064	-.001873
#2	20.58984	.1913337	.3504186	47.24625	.1525633	-.001544
#3	20.60494	.1927940	.3495466	47.27217	.1540734	-.001494

Sample Name: N2823-10 Acquired: 5/16/2022 20:27:55 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129890	2.669443	2.575402	7.137354	F 35.81209	.1758710
Stddev	.0004645	.015704	.049631	.008310	.82736	.0003666
%RSD	3.576199	.5882864	1.927100	.1164266	2.310278	.2084709

#1	.0130766	2.651407	2.523098	7.141791	36.65094	.1755035
#2	.0124870	2.680090	2.621837	7.142503	34.99672	.1758728
#3	.0134035	2.676831	2.581269	7.127767	35.78862	.1762367

Elem	Sr4077
Units	ppm
Avg	7.281209
Stddev	.040549
%RSD	.5569007

#1	7.247426
#2	7.326176
#3	7.270024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.230	71407.66	9013.724	2049.741	2859.630
Stddev	58.087	95.07	27.397	5.445	64.880
%RSD	2.287580	.1331423	.3039471	.2656568	2.268833

#1	2477.670	71489.12	8983.135	2045.066	2792.440
#2	2593.072	71303.20	9036.004	2048.438	2921.922
#3	2546.948	71430.68	9022.034	2055.720	2864.529

Sample Name: CCV05 Acquired: 5/16/2022 20:32:01 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.805122	4.803255	4.893367	4.870693	4.870674	9.617152	9.627677
Stddev	.016608	.027357	.020330	.030542	.012062	.065969	.211023
%RSD	.3456239	.5695425	.4154511	.6270495	.2476418	.6859548	2.191832

#1	4.804113	4.779598	4.870341	4.863689	4.872719	9.545965	9.411036
#2	4.789042	4.796956	4.900927	4.844261	4.857721	9.676224	9.639402
#3	4.822211	4.833212	4.908834	4.904128	4.881583	9.629267	9.832592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479196	2.393189	24.33322	.9581023	2.420269	1.227424	4.745515
Stddev	.0011727	.014053	.18960	.0053309	.011260	.002422	.069999
%RSD	.4730258	.5871984	.7791975	.5563974	.4652365	.1973142	1.475050

#1	.2491777	2.378907	24.13024	.9521435	2.408940	1.227384	4.670064
#2	.2468568	2.393659	24.36365	.9597448	2.420408	1.225022	4.758139
#3	.2477245	2.407001	24.50577	.9624187	2.431459	1.229866	4.808344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469635	23.93030	2.379860	1.215814	23.10206	2.443586	2.409454
Stddev	.022606	.30059	.010241	.002307	.23451	.016657	.006371
%RSD	.9153735	1.256124	.4303207	.1897784	1.015117	.6816717	.2644012

#1	2.443643	23.65075	2.369358	1.214312	22.84005	2.425230	2.410722
#2	2.480545	23.89189	2.380403	1.214659	23.29230	2.447786	2.402544
#3	2.484718	24.24825	2.389818	1.218470	23.17381	2.457741	2.415095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.18115	4.880373	4.890206	4.795133	4.811202	4.747849	4.790693
Stddev	.22690	.034010	.018243	.028876	.036026	.046322	.030440
%RSD	.9788028	.6968650	.3730433	.6022002	.7488001	.9756489	.6354037

#1	22.94384	4.918621	4.884721	4.763137	4.770679	4.694362	4.760770
#2	23.39596	4.853538	4.875335	4.803007	4.839607	4.774215	4.789684
#3	23.20364	4.868958	4.910561	4.819256	4.823320	4.774969	4.821626

Sample Name: CCV05 Acquired: 5/16/2022 20:32:01 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.795707	4.762609	4.875547
Stddev	.031570	.016293	.018572
%RSD	.6583009	.3421090	.3809141

#1	4.770131	4.750246	4.869166
#2	4.785997	4.781072	4.861007
#3	4.830991	4.756508	4.896468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.546	74874.75	8685.979	2033.920	3351.401
Stddev	8.630	37.06	64.931	5.846	16.014
%RSD	.3417275	.0494974	.7475373	.2874457	.4778371

#1	2521.983	74859.39	8611.813	2027.213	3364.090
#2	2535.387	74847.84	8732.580	2037.940	3356.706
#3	2519.267	74917.02	8713.545	2036.606	3333.408

Sample Name: CCB05 Acquired: 5/16/2022 20:39:58 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.000656	-.000663	-.000096	.0007780	-.000589	-.000437	.0010157
Stddev	.000885	.000788	.000396	.0009961	.000875	.001212	.0009259
%RSD	134.9893	118.9063	414.5221	128.0305	148.5366	277.2655	91.15313

#1	-.000722	.000243	-.000377	.0017795	-.001413	-.001754	.0001457
#2	.000261	-.001037	.000358	.0007671	.000329	-.000190	.0019888
#3	-.001506	-.001195	-.000268	-.000213	-.000682	.000632	.0009127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000085	-.000442	.0002611	.0002055	.0001383	.0051839
Stddev	.000087	.000068	.007350	.0006693	.0002491	.0001206	.0012872
%RSD	541.8001	80.40572	1664.595	256.3731	121.2017	87.21131	24.83015

#1	.000037	-.000091	-.007682	-.000266	.0000564	.0002751	.0065316
#2	.000031	-.000151	-.000656	.001014	.0004931	.0000473	.0050529
#3	-.000116	-.000014	.007013	.000035	.0000671	.0000925	.0039673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001540	-.010736	.0001612	-.000134	.0410865	.0027008	.0001571
Stddev	.0001055	.016119	.0005151	.000107	.0017307	.0011861	.0001029
%RSD	68.50748	150.1329	319.5344	79.90495	4.212328	43.91497	65.50924

#1	.0000390	-.006714	.0007559	-.000164	.0395296	.0035973	.0000937
#2	.0001768	.002990	-.000125	-.000223	.0407800	.0031492	.0002759
#3	.0002463	-.028486	-.000147	-.000015	.0429500	.0013559	.0001018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002023	.0001574	.0001366	.0002480	-.000241	-.010449	.0012429
Stddev	.022204	.0006381	.0001773	.0000722	.000453	.012619	.0001245
%RSD	1097.289	405.4065	129.8010	29.10347	187.5509	120.7661	10.01616

#1	-.003446	.0004832	.0002438	.0002040	-.000073	.004107	.0013263
#2	.020857	-.000578	.0002341	.0003313	.000103	-.017146	.0013027
#3	-.023481	.000567	-.000068	.0002087	-.000754	-.018309	.0010998

Sample Name: CCB05 Acquired: 5/16/2022 20:39:58 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0039483	-.000621	-.000008
Stddev	.0040461	.000281	.000059
%RSD	102.4766	45.17304	741.2619

#1	.0004011	-.000875	-.000068
#2	.0030887	-.000320	.000050
#3	.0083551	-.000668	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.969	77651.73	8706.802	2242.411	3691.850
Stddev	12.274	101.57	11.279	52.182	89.187
%RSD	.4497639	.1308060	.1295453	2.327036	2.415784

#1	2717.842	77558.27	8702.707	2211.222	3635.318
#2	2742.134	77759.83	8698.141	2213.359	3794.664
#3	2726.931	77637.10	8719.556	2302.653	3645.567

Sample Name: N2823-11 Acquired: 5/16/2022 20:43:59 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1167121	-.001300	.1484075	-.016884	.0023252	105.8429
Stddev	.0087640	.000850	.0049833	.003893	.0024263	.7203
%RSD	7.509057	65.41033	3.357863	23.05737	104.3493	.6805001

#1	.1264630	-.002171	.1472450	-.021340	.0024286	105.0711
#2	.1094920	-.000473	.1441082	-.015175	.0046982	105.9603
#3	.1141814	-.001254	.1538693	-.014138	-.000151	106.4972

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6101172	.0045276	.0023431	F 3078.285	.1146707	.0413519
Stddev	.0062406	.0000472	.0000978	49.831	.0008707	.0002394
%RSD	1.022844	1.042194	4.175349	1.618790	.7592729	.5789496

#1	.6058203	.0045819	.0022365	3020.768	.1151879	.0412328
#2	.6072559	.0045046	.0023640	3105.651	.1151586	.0411954
#3	.6172753	.0044963	.0024289	3108.437	.1136655	.0416275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1471217	130.8411	2.066239	1161.153	.0851281	-.003443
Stddev	.0009962	1.2304	.012356	11.797	.0003819	.000772
%RSD	.6771463	.9404077	.5979825	1.015944	.4486268	22.42445

#1	.1475587	129.5912	2.052112	1148.096	.0853253	-.002866
#2	.1478248	130.8810	2.071575	1164.321	.0846879	-.004320
#3	.1459817	132.0512	2.075030	1171.043	.0853711	-.003143

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.436611	.1685350	.6663642	16.23686	.1905213	.0098328
Stddev	.051872	.0029802	.0060904	.03962	.0045153	.0003614
%RSD	1.509401	1.768317	.9139785	.2440433	2.369999	3.675697

#1	3.392801	.1651160	.6688337	16.20567	.1953153	.0094483
#2	3.423144	.1699058	.6708320	16.22347	.1898995	.0101657
#3	3.493889	.1705832	.6594268	16.28145	.1863490	.0098843

Sample Name: N2823-11 Acquired: 5/16/2022 20:43:59 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148284	2.701421	3.848765	3.125389	F 41.16098	.1985736
Stddev	.0012896	.013944	.046005	.006595	.62782	.0018560
%RSD	8.696519	.5161732	1.195316	.2110208	1.525287	.9346387

#1	.0154671	2.685522	3.803603	3.130165	41.61440	.1964377
#2	.0133442	2.707173	3.847123	3.117864	40.44440	.1994905
#3	.0156739	2.711569	3.895569	3.128137	41.42413	.1997927

Elem	Sr4077
Units	ppm
Avg	5.677577
Stddev	.091791
%RSD	1.616721

#1	5.577380
#2	5.697744
#3	5.757607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.832	64678.76	8660.007	1804.935	2310.923
Stddev	29.126	131.18	27.900	30.941	33.484
%RSD	1.295718	.2028224	.3221687	1.714263	1.448930

#1	2226.698	64808.69	8690.328	1772.283	2285.783
#2	2281.055	64546.36	8635.419	1808.699	2348.932
#3	2235.743	64681.22	8654.274	1833.821	2298.055

Sample Name: N2823-12 Acquired: 5/16/2022 20:48:07 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206084	.0033203	.0464750	-.006883	-.000105	38.23669
Stddev	.0018785	.0010941	.0034278	.002703	.001307	.38601
%RSD	9.115087	32.95240	7.375649	39.26990	1246.096	1.009517

#1	.0224147	.0034424	.0503923	-.009478	-.001269	37.79884
#2	.0186652	.0021703	.0440255	-.004084	-.000355	38.38342
#3	.0207452	.0043483	.0450072	-.007087	.001309	38.52783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4384569	.0013187	-.001245	1631.880	.0933705	.0177199
Stddev	.0031598	.0000614	.000384	24.244	.0014416	.0007795
%RSD	.7206625	4.654572	30.84989	1.485654	1.543959	4.399154

#1	.4349641	.0013884	-.000807	1604.814	.0933119	.0183593
#2	.4392895	.0012948	-.001403	1639.221	.0919592	.0179490
#3	.4411170	.0012728	-.001526	1651.605	.0948406	.0168515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0710861	46.25167	1.103002	43.03902	.0530086	-.001061
Stddev	.0023360	.59826	.010474	.33257	.0016907	.000374
%RSD	3.286116	1.293489	.9496332	.7727162	3.189496	35.27042

#1	.0737835	45.93432	1.090946	42.65592	.0545464	-.001481
#2	.0697382	45.87896	1.108190	43.25348	.0532812	-.000764
#3	.0697367	46.94175	1.109870	43.20768	.0511981	-.000936

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.08143	.0799816	.4787177	21.92749	.1121279	.0091873
Stddev	.24238	.0052252	.0066492	.21807	.0026905	.0001230
%RSD	1.206994	6.533016	1.388960	.9945270	2.399507	1.338961

#1	20.02530	.0747047	.4842016	21.85822	.1125763	.0093207
#2	19.87204	.0800867	.4713220	21.75246	.1092413	.0091628
#3	20.34695	.0851535	.4806294	22.17178	.1145660	.0090783

Sample Name: N2823-12 Acquired: 5/16/2022 20:48:07 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-12 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086105	.9115254	4.396662	1.610598	F 899.0075	.1537112
Stddev	.0002356	.0080423	.070304	.009816	46.8897	.0025839
%RSD	2.736471	.8822924	1.599031	.6094792	5.215717	1.680992

#1	.0086604	.9026543	4.415241	1.619389	953.1470	.1510288
#2	.0083539	.9135826	4.318935	1.612398	872.5110	.1561838
#3	.0088171	.9183393	4.455811	1.600006	871.3644	.1539209

Elem	Sr4077
Units	ppm
Avg	8.999523
Stddev	.137164
%RSD	1.524131

#1	8.848332
#2	9.115984
#3	9.034254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.776	68157.21	8516.989	1967.942	3123.008
Stddev	146.211	548.91	26.396	25.192	171.537
%RSD	5.650080	.8053539	.3099274	1.280128	5.492687

#1	2421.193	67930.25	8539.408	1939.069	2927.103
#2	2694.845	68783.20	8487.896	1979.311	3246.278
#3	2647.289	67758.19	8523.663	1985.446	3195.643

Sample Name: N2823-13 Acquired: 5/16/2022 20:52:19 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528423	-.002393	.4832727	.0009855	.0007186	275.7828
Stddev	.0029185	.002293	.0118851	.0035830	.0012217	.2268
%RSD	5.522943	95.81057	2.459300	363.5724	170.0120	.0822422

#1	.0559613	-.003522	.4924957	-.001391	.0000764	275.8693
#2	.0501778	.000245	.4698601	-.000760	.0021275	275.9537
#3	.0523878	-.003904	.4874621	.005107	-.000048	275.5255

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.673273	.0209004	.0074776	F 2201.171	.2626499	.0988663
Stddev	.011662	.0002020	.0009261	29.375	.0013636	.0028917
%RSD	.4362622	.9666003	12.38477	1.334533	.5191830	2.924882

#1	2.659807	.0210680	.0083478	2168.336	.2637163	.1000956
#2	2.679917	.0209570	.0065043	2224.960	.2611134	.0955630
#3	2.680095	.0206761	.0075808	2210.216	.2631200	.1009403

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1657446	170.4924	19.00540	352.1481	.1873585	-.001527
Stddev	.0037776	2.0360	.04949	1.5527	.0034541	.000379
%RSD	2.279182	1.194197	.2603986	.4409153	1.843554	24.78922

#1	.1684694	168.2525	18.94850	350.3660	.1903271	-.001899
#2	.1614323	170.9940	19.02923	352.8694	.1835674	-.001142
#3	.1673321	172.2308	19.03847	353.2090	.1881808	-.001540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.99702	.2977205	1.970134	60.68694	.6245568	.0056984
Stddev	.18086	.0018545	.003544	.50827	.0127942	.0004034
%RSD	1.004927	.6228940	.1799023	.8375214	2.048527	7.079053

#1	17.79101	.2960106	1.973538	60.10899	.6100721	.0060168
#2	18.07035	.2996918	1.966464	60.88755	.6292822	.0052448
#3	18.12969	.2974591	1.970398	61.06429	.6343162	.0058335

Sample Name: N2823-13 Acquired: 5/16/2022 20:52:19 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-13 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323501	8.306194	3.296720	8.451913	F 107.1707	.4908109
Stddev	.0019178	.014725	.042159	.019019	2.6368	.0026896
%RSD	5.928265	.1772797	1.278823	.2250245	2.460401	.5479849

#1	.0336707	8.290136	3.250821	8.442576	109.0109	.4878651
#2	.0332294	8.319064	3.305622	8.439367	104.1499	.4931355
#3	.0301503	8.309381	3.333717	8.473796	108.3514	.4914319

Elem	Sr4077
Units	ppm
Avg	11.22723
Stddev	.10896
%RSD	.9705045

#1	11.13503
#2	11.34747
#3	11.19920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.328	76102.72	10230.61	2127.000	2450.322
Stddev	64.573	34.18	80.45	4.285	60.291
%RSD	2.381591	.0449078	.7863995	.2014358	2.460517

#1	2660.370	76063.26	10142.19	2125.779	2404.446
#2	2783.946	76121.92	10250.13	2123.458	2518.608
#3	2689.668	76122.98	10299.50	2131.762	2427.911

Sample Name: N2823-14 Acquired: 5/16/2022 20:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458042	.0036751	.1873618	.0002097	.0015453	123.7202
Stddev	.0026453	.0026332	.0014953	.0043787	.0031499	.5740
%RSD	5.775344	71.65056	.7980971	2087.875	203.8311	.4639693

#1	.0485942	.0006738	.1889985	-.003116	-.001574	123.0770
#2	.0433323	.0047537	.1870197	.005171	.001485	124.1805
#3	.0454860	.0055978	.1860672	-.001425	.004725	123.9031

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7370790	.0043431	-.000215	1601.299	.1465416	.0486436
Stddev	.0065154	.0000968	.000128	17.634	.0010287	.0000790
%RSD	.8839464	2.229302	59.45358	1.101228	.7020210	.1624637

#1	.7295568	.0044549	-.000083	1584.335	.1477221	.0486270
#2	.7409503	.0042881	-.000224	1600.028	.1458367	.0487296
#3	.7407300	.0042864	-.000339	1619.534	.1460660	.0485742

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0840679	101.6455	1.561789	84.16984	.0703754	.0010953
Stddev	.0008274	1.2447	.004709	.48359	.0005569	.0003635
%RSD	.9842419	1.224508	.3015210	.5745412	.7913466	33.18674

#1	.0846222	100.2648	1.556853	83.73772	.0705687	.0006823
#2	.0831168	101.9903	1.562282	84.07962	.0697475	.0013664
#3	.0844646	102.6814	1.566233	84.69219	.0708098	.0012373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	82.58822	.1453417	.3995821	152.3645	.3232813	.0028573
Stddev	1.00903	.0027628	.0051161	1.0723	.0076779	.0000942
%RSD	1.221760	1.900879	1.280370	.7038024	2.375001	3.295478

#1	81.42596	.1427573	.4021986	151.1285	.3152256	.0028642
#2	83.24001	.1450142	.3936868	153.0462	.3241029	.0027599
#3	83.09870	.1482537	.4028607	152.9189	.3305153	.0029479

Sample Name: N2823-14 Acquired: 5/16/2022 20:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-14 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153121	2.918175	3.434321	4.113090	F 18.49125	.2331978
Stddev	.0005338	.007573	.031229	.016281	.00783	.0015189
%RSD	3.486352	.2594976	.9093342	.3958242	.0423416	.6513451

#1	.0152593	2.909699	3.400695	4.105384	18.49379	.2314547
#2	.0148066	2.924274	3.439852	4.102092	18.48247	.2339013
#3	.0158703	2.920551	3.462415	4.131793	18.49750	.2342375

Elem	Sr4077
Units	ppm
Avg	7.187971
Stddev	.049122
%RSD	.6833903

#1	7.136658
#2	7.192696
#3	7.234560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.077	70331.31	9142.788	2001.598	2990.664
Stddev	2.518	118.21	63.730	18.409	1.828
%RSD	.0923091	.1680782	.6970552	.9197049	.0611255

#1	2729.739	70226.37	9069.732	1990.974	2988.695
#2	2729.313	70459.37	9186.977	2022.854	2992.307
#3	2725.180	70308.18	9171.654	1990.965	2990.991

Sample Name: N2829-01 Acquired: 5/16/2022 21:00:39 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-051222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290979	.0019671	.2303502	.0201639	.0051900	141.8155
Stddev	.0017079	.0040822	.0099999	.0050736	.0016302	1.1460
%RSD	5.869604	207.5249	4.341174	25.16206	31.41030	.8080911

#1	.0292130	-.000916	.2304277	.0143181	.0066604	140.5480
#2	.0307454	.000179	.2403111	.0234219	.0034370	142.1202
#3	.0273354	.006638	.2203117	.0227516	.0054726	142.7784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6510729	.0034497	.0028552	65.54067	.2522020	.1676055
Stddev	.0061095	.0001271	.0018951	.56609	.0005657	.0087097
%RSD	.9383770	3.684220	66.37398	.8637200	.2242963	5.196574

#1	.6447683	.0035385	.0031304	64.90622	.2527250	.1654430
#2	.6514837	.0033041	.0045976	65.72168	.2516016	.1771928
#3	.6569666	.0035064	.0008375	65.99412	.2522793	.1601807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3957331	261.1293	3.810297	68.26585	.3261598	-.000990
Stddev	.0070871	3.5474	.030034	.77813	.0143928	.000331
%RSD	1.790873	1.358473	.7882385	1.139851	4.412819	33.43405

#1	.4038670	257.3901	3.777104	67.40726	.3228431	-.001363
#2	.3924452	261.5507	3.818192	68.46579	.3419214	-.000732
#3	.3908872	264.4472	3.835596	68.92450	.3137148	-.000876

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.61594	.6200109	.5300338	18.09280	-.021528	.0105229
Stddev	.14481	.0033568	.0040406	.20571	.017190	.0002883
%RSD	1.364087	.5414133	.7623223	1.136980	79.84873	2.739909

#1	10.46360	.6164098	.5331819	17.86265	-.033545	.0107042
#2	10.63242	.6205696	.5314418	18.15699	-.029201	.0106741
#3	10.75181	.6230533	.5254776	18.25876	-.001838	.0101905

Sample Name: N2829-01 Acquired: 5/16/2022 21:00:39 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-051222 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253940	6.505573	5.339070	F 14.22996	F 12.33155	.1682419
Stddev	.0005284	.037883	.077834	.01751	.66836	.0012420
%RSD	2.081018	.5823181	1.457826	.1230394	5.419915	.7382363

#1	.0251425	6.462341	5.264559	14.23509	11.94030	.1670535
#2	.0250384	6.521412	5.332803	14.21046	13.10328	.1681408
#3	.0260013	6.532966	5.419849	14.24434	11.95107	.1695314

Elem	Sr4077
Units	ppm
Avg	-.108561
Stddev	.002434
%RSD	2.242067

#1	-.106012
#2	-.108810
#3	-.110861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3292.895	91565.67	11126.29	2606.745	3330.859
Stddev	95.252	66.49	54.33	23.167	150.715
%RSD	2.892638	.0726140	.4883127	.8887204	4.524820

#1	3182.909	91489.92	11072.12	2582.117	3311.969
#2	3348.328	91614.40	11125.97	2610.015	3190.479
#3	3347.447	91592.68	11180.78	2628.103	3490.129

Sample Name: PB144844BL Acquired: 5/16/2022 21:04:27 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000604	-.000275	.0011046	.0004089	-.001163	-.004397
Stddev	.001138	.000298	.0012212	.0009992	.000384	.003930
%RSD	188.5454	108.4055	110.5557	244.3675	32.98884	89.37915

#1	-.001889	-.000590	.0007720	-.000523	-.001605	-.004108
#2	.000274	-.000239	.0024577	.001464	-.000914	-.008464
#3	-.000195	.000003	.0000841	.000286	-.000970	-.000620

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013598	.0000114	-.000028	.0003312	-.000051	.0002115
Stddev	.0008899	.0000320	.000051	.0063197	.000187	.0001721
%RSD	65.44588	279.4922	179.3537	1908.379	367.4132	81.37111

#1	.0014291	.0000417	.000006	.0071312	-.000009	.0001530
#2	.0004372	-.000022	-.000087	-.005362	.000111	.0000763
#3	.0022130	.000015	-.000005	-.000776	-.000256	.0004053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	.0146060	.0000382	-.004167	.0000611	-.000226
Stddev	.000355	.0166280	.0003511	.013086	.0003446	.000172
%RSD	142.2359	113.8436	918.9698	314.0277	564.2888	75.95872

#1	-.000334	.0337171	.0004364	.010446	.0004515	-.000415
#2	.000140	.0066512	-.000227	-.014803	-.000201	-.000185
#3	-.000556	.0034496	-.000095	-.008144	-.000067	-.000079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0518832	.0022641	-.000039	.0273303	-.002794	-.000051
Stddev	.0057695	.0011093	.000196	.0087345	.000590	.000147
%RSD	11.12022	48.99617	499.0741	31.95919	21.13057	291.3641

#1	.0456279	.0025697	.000136	.0283375	-.002142	.000106
#2	.0569961	.0031885	-.000251	.0355175	-.003293	-.000187
#3	.0530255	.0010340	-.000003	.0181358	-.002946	-.000071

Sample Name: PB144844BL Acquired: 5/16/2022 21:04:27 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003659	.0002556	-.000659	.0004997	F .0150574	.0000544
Stddev	.0003413	.0008769	.006456	.0016130	.0032031	.0004184
%RSD	93.28668	343.0421	980.1887	322.7767	21.27234	769.7057

#1	.0001514	.0012415	.005935	.0019408	.0175020	-.000364
#2	.0007594	-.000437	-.006969	-.001243	.0114314	.000055
#3	.0001868	-.000038	-.000942	.000801	.0162388	.000472

Elem	Sr4077
Units	ppm
Avg	-.000030
Stddev	.000036
%RSD	118.2392

#1	-.000071
#2	-.000014
#3	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.061	77065.19	8675.482	2217.034	3652.637
Stddev	34.096	291.33	46.883	15.793	.274
%RSD	1.245276	.3780356	.5404132	.7123274	.0075008

#1	2698.777	76742.36	8623.768	2219.283	3652.510
#2	2755.428	77144.68	8687.470	2231.581	3652.952
#3	2759.977	77308.52	8715.207	2200.237	3652.450

Sample Name: PB144844BS Acquired: 5/16/2022 21:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.6829847	1.852152	.9151343	1.798489	.7353919	1.855082
Stddev	.0157668	.089166	.0411321	.034037	.0099242	.030497
%RSD	2.308516	4.814184	4.494648	1.892542	1.349508	1.643964

#1	.7011889	1.909019	.9374570	1.837325	.7466525	1.820194
#2	.6736680	1.749387	.8676671	1.784303	.7316025	1.876673
#3	.6740971	1.898049	.9402790	1.773840	.7279207	1.868379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1906946	.1941731	.1836309	.9555901	.3697479	.1867817
Stddev	.0018975	.0009124	.0081042	.0100252	.0011705	.0083540
%RSD	.9950601	.4698859	4.413317	1.049108	.3165677	4.472616

#1	.1885618	.1939992	.1879468	.9443486	.3687863	.1920294
#2	.1913266	.1951599	.1742822	.9588181	.3694061	.1771482
#3	.1921955	.1933601	.1886639	.9636036	.3710513	.1911676

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2817926	2.786982	.1986881	1.895704	.4636570	.0692299
Stddev	.0054164	.061011	.0049470	.045667	.0217279	.0003734
%RSD	1.922141	2.189144	2.489846	2.408967	4.686192	.5393097

#1	.2879607	2.722240	.1929916	1.847975	.4751659	.0688131
#2	.2796051	2.795298	.2019048	1.938983	.4385956	.0693428
#3	.2778119	2.843409	.2011678	1.900153	.4772096	.0695338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.763084	.2974654	.1863999	9.193330	.3054665	.3799906
Stddev	.064092	.0083014	.0013615	.214936	.0018097	.0059613
%RSD	2.319583	2.790710	.7303981	2.337958	.5924253	1.568813

#1	2.689095	.2887553	.1857066	8.947225	.3071303	.3866726
#2	2.798639	.3052865	.1879685	9.288596	.3035397	.3780820
#3	2.801517	.2983544	.1855247	9.344168	.3057295	.3752174

Sample Name: PB144844BS Acquired: 5/16/2022 21:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6679338	.2000865	.8569697	5.548148	F .0068531	.1924531
Stddev	.0291162	.0051281	.0248676	.228774	.0005548	.0035993
%RSD	4.359147	2.562916	2.901807	4.123431	8.095409	1.870214

#1	.6803062	.1942212	.8301636	5.617082	.0066242	.1883184
#2	.6346746	.2037230	.8614579	5.292834	.0064493	.1941563
#3	.6888206	.2023154	.8792875	5.734529	.0074857	.1948847

Elem	Sr4077
Units	ppm
Avg	.1922488
Stddev	.0023278
%RSD	1.210853

#1	.1896148
#2	.1931018
#3	.1940298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.975	77649.18	8799.414	2180.260	3725.084
Stddev	56.822	108.12	57.636	27.222	176.496
%RSD	2.013554	.1392464	.6550003	1.248555	4.738045

#1	2757.359	77537.81	8779.248	2187.183	3616.015
#2	2844.417	77656.00	8754.570	2150.245	3928.712
#3	2864.148	77753.74	8864.423	2203.352	3630.525

Sample Name: PB144819TB Acquired: 5/16/2022 21:12:16 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.003352	-.005107	-.001857	.0037971	.0009264	-.001370
Stddev	.001154	.002154	.000690	.0001627	.0005091	.005598
%RSD	34.43652	42.16963	37.18405	4.285201	54.95383	408.4374

#1	-.004684	-.004931	-.002650	.0036445	.0011055	-.007149
#2	-.002727	-.007344	-.001394	.0039683	.0013218	-.000988
#3	-.002644	-.003047	-.001526	.0037784	.0003520	.004026

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007511	-.000164	-.000340	.0301711	.0006635	-.000145
Stddev	.0009020	.000052	.000111	.0104143	.0002196	.000105
%RSD	120.0798	31.75585	32.69476	34.51763	33.10041	72.53129

#1	-.000065	-.000141	-.000243	.0194010	.0004108	-.000171
#2	.000598	-.000127	-.000462	.0309232	.0008084	-.000030
#3	.001720	-.000223	-.000316	.0401889	.0007714	-.000236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001181	.0140586	.0006518	-.002557	-.000626	-.000167
Stddev	.0000850	.0042348	.0002003	.004943	.000242	.000072
%RSD	71.98859	30.12242	30.72752	193.3354	38.65690	42.74658

#1	.0000603	.0188863	.0005481	-.008198	-.000348	-.000159
#2	.0000783	.0109710	.0005246	-.000484	-.000784	-.000243
#3	.0002157	.0123187	.0008826	.001013	-.000748	-.000100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 336.9094	.0014372	.0176064	.0590510	.0007512	.0002669
Stddev	3.8989	.0027715	.0001779	.0097044	.0006448	.0000882
%RSD	1.157246	192.8321	1.010670	16.43394	85.84400	33.04439

#1	332.4767	.0042841	.0177187	.0514606	.0013656	.0002271
#2	339.8071	-.001252	.0174012	.0699852	.0008081	.0002056
#3	338.4445	.001280	.0176993	.0557072	.0000797	.0003679

Sample Name: PB144819TB Acquired: 5/16/2022 21:12:16 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013114	-.000259	.0497306	.0016005	F .0376975	-.000704
Stddev	.0005666	.000484	.0019321	.0017579	.0034465	.000418
%RSD	43.20282	186.9389	3.885171	109.8311	9.142435	59.27749

#1	.0016789	-.000496	.0516916	.0023967	.0416132	-.001184
#2	.0006589	-.000578	.0496714	-.000415	.0351245	-.000511
#3	.0015964	.000298	.0478288	.002820	.0363546	-.000419

Elem	Sr4077
Units	ppm
Avg	.0000368
Stddev	.0000134
%RSD	36.41605

#1	.0000231
#2	.0000499
#3	.0000374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.390	69267.95	8271.146	2016.448	3348.281
Stddev	102.495	73.98	23.229	28.563	128.907
%RSD	4.044155	.1068075	.2808497	1.416516	3.849952

#1	2451.473	69215.83	8289.926	2044.730	3250.334
#2	2648.983	69352.63	8245.170	1987.612	3494.320
#3	2502.713	69235.40	8278.341	2017.003	3300.187

Sample Name: N2814-13 Acquired: 5/16/2022 21:16:27 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HEATER-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053966	-.482033	-.023692	.0218452	-.176667	.6150710	.1212576
Stddev	.001566	.015716	.002027	.0022726	.001364	.0283008	.0014741
%RSD	2.901257	3.260433	8.557527	10.40325	.7718796	4.601222	1.215674

#1	-.052693	-.464099	-.021854	.0195115	-.175433	.6330076	.1197049
#2	-.055714	-.493404	-.025867	.0219728	-.178131	.5824459	.1226379
#3	-.053491	-.488596	-.023355	.0240513	-.176437	.6297595	.1214300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003053	-.004989	.6378875	-.000714	-.006656	.0565984	.1347354
Stddev	.000709	.000101	.0202736	.000133	.001774	.0034395	.0097371
%RSD	23.21300	2.018302	3.178239	18.64829	26.65207	6.077079	7.226862

#1	-.003850	-.004886	.6239077	-.000648	-.008557	.0604477	.1447715
#2	-.002494	-.004994	.6286158	-.000626	-.005045	.0538266	.1341068
#3	-.002816	-.005087	.6611391	-.000867	-.006365	.0555209	.1253277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231784	.3767145	.0096471	-.007711	139.0517	-.273307	.0381438
Stddev	.0000658	.0139659	.0005997	.000127	1.8488	.006207	.0017737
%RSD	.2839899	3.707302	6.216582	1.647397	1.329602	2.271050	4.650073

#1	.0231050	.3903194	.0103347	-.007851	136.9450	-.269310	.0374861
#2	.0231981	.3774108	.0093740	-.007679	140.4047	-.280458	.0367929
#3	.0232322	.3624135	.0092325	-.007604	139.8053	-.270154	.0401524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146818	3.108908	91.99258	.0008128	.0018115	.8074525	.0794331
Stddev	.021542	.021009	2.20710	.0000657	.0005732	.0209258	.0005223
%RSD	1.878431	.6757634	2.399220	8.079256	31.64242	2.591576	.6575046

#1	1.143354	3.084764	89.54452	.0007692	.0024685	.8130577	.0799931
#2	1.169882	3.123022	93.83026	.0007808	.0015523	.8250049	.0789592
#3	1.127218	3.118938	92.60296	.0008883	.0014137	.7842950	.0793471

Sample Name: N2814-13 Acquired: 5/16/2022 21:16:27 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HEATER-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.020213	.0000318	.0037344
Stddev	.011076	.0006089	.0000337
%RSD	.5482615	1912.494	.9026333

#1	2.012886	-.000294	.0037190
#2	2.032955	.000734	.0037730
#3	2.014798	-.000345	.0037110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.952	71656.82	8454.898	1866.588	3212.571
Stddev	55.070	185.87	21.236	7.173	76.594
%RSD	2.255145	.2593879	.2511632	.3843043	2.384189

#1	2501.632	71510.92	8479.412	1859.295	3296.437
#2	2393.103	71593.46	8443.132	1866.834	3146.317
#3	2431.120	71866.09	8442.150	1873.635	3194.960

Sample Name: N2814-13DUP Acquired: 5/16/2022 21:20:34 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HEATER-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065993	-.694883	-.045358	.0277793	-.230946	.9671144	.1570330
Stddev	.002591	.040772	.008935	.0019570	.004980	.0307727	.0020968
%RSD	3.925692	5.867427	19.69868	7.044662	2.156356	3.181909	1.335246

#1	-.063782	-.659677	-.038803	.0293569	-.225255	.9490777	.1548611
#2	-.068844	-.739555	-.055536	.0283915	-.233079	.9496192	.1571924
#3	-.065354	-.685417	-.041736	.0255894	-.234504	1.002646	.1590455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005817	-.006752	.8062698	-.001217	-.017760	.0842360	.1414762
Stddev	.000949	.000155	.0213513	.000192	.002196	.0030173	.0029344
%RSD	16.31481	2.302802	2.648160	15.77026	12.36382	3.581985	2.074133

#1	-.006912	-.006637	.7819539	-.001105	-.017453	.0876382	.1434074
#2	-.005275	-.006929	.8219536	-.001438	-.020093	.0818846	.1380995
#3	-.005262	-.006690	.8149019	-.001107	-.015734	.0831851	.1429218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290475	.3691546	.0124246	-.010287	183.0851	-.408339	.0556084
Stddev	.0004107	.0049907	.0001634	.000071	3.6150	.026931	.0003242
%RSD	1.413910	1.351931	1.314734	.6897002	1.974508	6.595281	.5830168

#1	.0285755	.3697636	.0125681	-.010208	178.9717	-.381511	.0559372
#2	.0292439	.3638874	.0124589	-.010346	185.7570	-.435372	.0555989
#3	.0293232	.3738129	.0122468	-.010306	184.5267	-.408135	.0552890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.514929	4.007890	113.5702	.0010285	.0020318	1.072672	.1038206
Stddev	.037161	.023401	2.5370	.0006146	.0003373	.036315	.0022961
%RSD	2.453014	.5838703	2.233859	59.76103	16.60297	3.385433	2.211598

#1	1.487852	3.981402	110.6629	.0017375	.0016424	1.037537	.1023267
#2	1.557296	4.025757	115.3355	.0006472	.0022170	1.110061	.1064644
#3	1.499638	4.016512	114.7121	.0007007	.0022359	1.070418	.1026707

Sample Name: N2814-13DUP Acquired: 5/16/2022 21:20:34 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HEATER-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.661584	.0011142	.0048790
Stddev	.061756	.0006277	.0001932
%RSD	2.320263	56.33886	3.960106

#1	2.605580	.0018337	.0046869
#2	2.727815	.0006791	.0050733
#3	2.651356	.0008297	.0048768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.612	70665.92	8407.513	1812.581	3063.826
Stddev	51.999	159.23	33.981	25.816	132.505
%RSD	2.158886	.2253343	.4041683	1.424273	4.324833

#1	2466.996	70629.27	8428.186	1796.457	3186.652
#2	2367.281	70528.21	8368.295	1798.929	2923.400
#3	2391.558	70840.29	8426.058	1842.357	3081.426

Sample Name: CCV06 Acquired: 5/16/2022 21:24:42 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10912 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.747375	4.782513	4.896388	4.812606	4.817248	9.601160	9.533733
Stddev	.003323	.017476	.013103	.016087	.012109	.062708	.155432
%RSD	.0699981	.3654089	.2676118	.3342601	.2513638	.6531302	1.630339

#1	4.746170	4.763303	4.885003	4.803398	4.814964	9.529931	9.357067
#2	4.744824	4.786767	4.893451	4.803238	4.806443	9.625500	9.649469
#3	4.751133	4.797469	4.910711	4.831181	4.830335	9.648049	9.594664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2535626	2.377985	24.63117	.9635151	2.412159	1.217003	4.758763
Stddev	.0003118	.005039	.26812	.0055469	.007661	.002582	.077359
%RSD	.1229828	.2119084	1.088522	.5756960	.3176053	.2121734	1.625605

#1	.2539167	2.373687	24.33099	.9582597	2.404369	1.214506	4.674895
#2	.2534422	2.376736	24.71563	.9629718	2.412423	1.216840	4.774071
#3	.2533289	2.383531	24.84688	.9693136	2.419684	1.219662	4.827324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478923	24.11381	2.362827	1.229307	22.94059	2.441802	2.418442
Stddev	.027800	.22776	.004230	.002056	.13193	.028172	.003780
%RSD	1.121445	.9445152	.1790045	.1672807	.5750966	1.153755	.1562916

#1	2.448207	23.88404	2.358029	1.227106	22.78829	2.410042	2.422675
#2	2.486206	24.11788	2.364434	1.229634	23.01353	2.463779	2.415404
#3	2.502356	24.33950	2.366016	1.231179	23.01994	2.451585	2.417246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.05449	4.951110	4.858569	4.781464	4.794539	4.783400	4.767335
Stddev	.15357	.022176	.003183	.011929	.032677	.072371	.007056
%RSD	.6661099	.4478976	.0655230	.2494816	.6815486	1.512966	.1479994

#1	22.87773	4.976197	4.858869	4.771177	4.756833	4.704574	4.760920
#2	23.13056	4.934122	4.855247	4.778674	4.812161	4.798782	4.766195
#3	23.15517	4.943012	4.861593	4.794540	4.814622	4.846843	4.774892

Sample Name: CCV06 Acquired: 5/16/2022 21:24:42 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10912 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.741516	4.737343	4.868783
Stddev	.009960	.017145	.055704
%RSD	.2100619	.3619110	1.144109

#1	4.730061	4.725405	4.820511
#2	4.748134	4.756989	4.856106
#3	4.746354	4.729635	4.929733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.055	74955.27	8688.237	2052.413	3419.263
Stddev	2.896	151.68	21.108	12.039	4.682
%RSD	.1120429	.2023552	.2429545	.5865909	.1369443

#1	2582.626	75045.62	8664.005	2039.829	3422.256
#2	2588.260	75040.03	8702.631	2053.587	3421.666
#3	2584.278	74780.16	8698.074	2063.822	3413.867

Sample Name: CCB06 Acquired: 5/16/2022 21:32:39 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.0008185	-.000869	.0003311	-.000855	-.000079	-.001361	.0022039
Stddev	.0014020	.001471	.0010413	.000610	.000428	.001668	.0010501
%RSD	171.2946	169.1978	314.5106	71.30937	543.0727	122.5214	47.64553

#1	-.000249	-.001862	.0013218	-.000984	-.000307	.000535	.0010009
#2	.002406	-.001567	.0004259	-.000191	.000415	-.002603	.0029368
#3	.000298	.000821	-.000754	-.001390	-.000344	-.002016	.0026739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000112	-.003814	.0000554	-.000023	-.000223	.0006903
Stddev	.000025	.000045	.002617	.0002539	.000251	.000103	.0047101
%RSD	171.3801	40.25381	68.61606	458.4070	1070.220	46.18865	682.3558

#1	.000009	-.000091	-.004271	.0003382	-.000026	-.000140	.0038550
#2	-.000013	-.000164	-.000998	-.000019	-.000273	-.000191	-.004723
#3	-.000040	-.000082	-.006171	-.000153	.000229	-.000339	.002939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000028	-.012217	-.000346	-.000012	-.012451	.0018653	-.000208
Stddev	.0002142	.013477	.000266	.000257	.004209	.0011468	.000084
%RSD	7672.398	110.3159	76.77730	2088.953	33.80534	61.47987	40.23393

#1	-.000108	-.011911	-.000054	-.000175	-.008792	.0031049	-.000127
#2	.000250	.001105	-.000412	-.000146	-.011509	.0016487	-.000203
#3	-.000134	-.025845	-.000574	.000284	-.017050	.0008422	-.000294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075031	.0018104	.0012956	-.000006	-.000183	-.004111	-.000689
Stddev	.0020144	.0006976	.0002658	.000479	.000656	.006614	.002170
%RSD	26.84795	38.53242	20.51328	8440.071	358.2841	160.8730	314.8768

#1	.0082437	.0012286	.0015958	.000546	.000245	.001906	-.000218
#2	.0090424	.0016188	.0012008	-.000315	-.000939	-.003047	-.003055
#3	.0052232	.0025838	.0010902	-.000248	.000144	-.011193	.001206

Sample Name: CCB06 Acquired: 5/16/2022 21:32:39 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000827	-.000140	-.000005
Stddev	.000869	.000361	.000035
%RSD	105.1398	257.0229	715.1934

#1	-.001038	.000129	-.000005
#2	.000129	-.000550	-.000040
#3	-.001571	-.000000	.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.453	78115.78	8687.906	2255.843	3666.525
Stddev	37.160	26.51	40.025	5.974	4.545
%RSD	1.287392	.0339361	.4606932	.2648313	.1239572

#1	2843.661	78124.26	8712.717	2248.948	3667.026
#2	2910.583	78137.02	8709.268	2259.093	3670.798
#3	2905.115	78086.07	8641.732	2259.488	3661.750

Sample Name: N2814-13LX5 Acquired: 5/16/2022 21:36:40 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.010643	-.091173	-.001586	.0068451	-.036069	.0820728	.0272218
Stddev	.000270	.008449	.000588	.0010916	.001330	.0378314	.0006672
%RSD	2.535076	9.266754	37.09626	15.94742	3.687114	46.09494	2.450919

#1	-.010587	-.091483	-.001851	.0080144	-.037114	.0541476	.0265959
#2	-.010936	-.099463	-.001995	.0066679	-.034572	.1251276	.0271459
#3	-.010406	-.082574	-.000912	.0058528	-.036521	.0669433	.0279238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.001090	.1389403	-.000484	.0001691	.0089920	.0344709
Stddev	.000415	.000039	.0105308	.000175	.0011080	.0007605	.0072235
%RSD	1131.022	3.593427	7.579355	36.09984	655.2729	8.457509	20.95541

#1	.000213	-.001082	.1283549	-.000495	.0003295	.0082125	.0412078
#2	-.000516	-.001133	.1494156	-.000653	-.001010	.0097320	.0268434
#3	.000192	-.001056	.1390506	-.000304	.001188	.0090314	.0353614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046951	.0961710	.0021093	-.001559	28.99935	-.042768	.0076559
Stddev	.0003603	.0078639	.0004618	.000072	.27890	.008392	.0005299
%RSD	7.673819	8.177037	21.89407	4.648022	.9617482	19.62150	6.921129

#1	.0045438	.0932901	.0023089	-.001629	28.71657	-.033121	.0077588
#2	.0044351	.0901537	.0024377	-.001564	29.00727	-.048384	.0081268
#3	.0051063	.1050691	.0015812	-.001484	29.27420	-.046798	.0070821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2374675	.7726719	21.42540	.0002243	.0004124	.1641198	.0174420
Stddev	.0069296	.0056099	.71229	.0003379	.0002317	.0064526	.0022662
%RSD	2.918111	.7260344	3.324520	150.6078	56.16962	3.931634	12.99270

#1	.2441653	.7756302	21.77633	-.000058	.0006313	.1634407	.0190805
#2	.2303274	.7761834	20.60574	.000598	.0001698	.1580336	.0183896
#3	.2379100	.7662021	21.89414	.000133	.0004362	.1708851	.0148558

Sample Name: N2814-13LX5 Acquired: 5/16/2022 21:36:40 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4564580	.0004243	.0008028
Stddev	.0165824	.0002959	.0000623
%RSD	3.632845	69.73337	7.763884

#1	.4609701	.0007301	.0007339
#2	.4703174	.0001395	.0008191
#3	.4380865	.0004034	.0008553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.913	77449.29	8782.454	2188.018	3578.110
Stddev	94.933	306.83	55.073	7.985	121.254
%RSD	3.417416	.3961659	.6270851	.3649352	3.388765

#1	2721.225	77186.04	8773.628	2197.233	3503.815
#2	2887.510	77375.56	8732.326	2183.141	3512.482
#3	2725.003	77786.26	8841.407	2183.681	3718.032

Sample Name: N2814-13MS Acquired: 5/16/2022 21:40:40 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HEATER-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9488264	1.353571	1.277016	2.535531	.7032383	4.622188	.4907853
Stddev	.0218032	.030238	.042535	.062433	.0113216	.315591	.0066208
%RSD	2.297911	2.233976	3.330791	2.462316	1.609918	6.827730	1.349013

#1	.9619813	1.371380	1.301300	2.588328	.7062675	4.297664	.4831405
#2	.9236589	1.318657	1.227902	2.466622	.6907103	4.928014	.4945683
#3	.9608389	1.370676	1.301846	2.551644	.7127371	4.640886	.4946472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2260188	.2763171	2.558737	.5057230	.2456532	.5503469	3.903905
Stddev	.0003172	.0073151	.036105	.0032952	.0062264	.0062070	.048560
%RSD	.1403493	2.647369	1.411037	.6515771	2.534651	1.127833	1.243890

#1	.2263849	.2810271	2.517559	.5089713	.2500729	.5547362	3.852057
#2	.2258448	.2678898	2.584969	.5058148	.2385323	.5432454	3.911337
#3	.2258266	.2800344	2.573682	.5023829	.2483546	.5530592	3.948321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063981	2.980676	.7432300	.0771229	292.6532	-.389123	.3361436
Stddev	.0063084	.048657	.0206854	.0002627	5.0159	.075908	.0041986
%RSD	2.058893	1.632411	2.783174	.3406072	1.713932	19.50757	1.249061

#1	.2991530	3.009539	.7564679	.0773014	286.8623	-.302676	.3408964
#2	.3106741	2.924499	.7193932	.0772460	295.4555	-.444889	.3345960
#3	.3093673	3.007991	.7538288	.0768213	295.6417	-.419803	.3329384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.69126	6.628310	166.8906	1.030959	.2900194	3.088697	8.757636
Stddev	.35578	.047227	3.7117	.020451	.0081557	.145263	.175060
%RSD	2.131511	.7125117	2.224059	1.983716	2.812117	4.703041	1.998944

#1	16.36008	6.613366	169.5503	1.043710	.2806085	2.938402	8.888684
#2	16.64633	6.681202	162.6502	1.007370	.2944227	3.099347	8.558823
#3	17.06737	6.590363	168.4713	1.041797	.2950271	3.228341	8.825401

Sample Name: N2814-13MS Acquired: 5/16/2022 21:40:40 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HEATER-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.305332	.2886321	.2710909
Stddev	.070409	.0052566	.0043084
%RSD	1.635386	1.821214	1.589286

#1	4.355246	.2833358	.2662095
#2	4.224798	.2887126	.2743630
#3	4.335952	.2938480	.2727003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.824	69233.87	8182.040	1550.137	2697.439
Stddev	47.501	293.33	81.092	7.690	92.495
%RSD	2.137917	.4236829	.9911005	.4960722	3.428996

#1	2183.111	68965.24	8181.134	1541.264	2630.936
#2	2274.830	69189.51	8101.404	1554.278	2803.067
#3	2207.530	69546.86	8263.581	1554.869	2658.314

Sample Name: N2814-13MSD Acquired: 5/16/2022 21:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HEATER-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7052941	1.315712	.9845105	1.874380	.5995840	3.177641	.3498234
Stddev	.0150760	.050488	.0147009	.040065	.0156809	.540496	.0023896
%RSD	2.137544	3.837293	1.493219	2.137497	2.615297	17.00934	.6830928

#1	.7162529	1.338781	.9784532	1.913575	.6149800	2.710592	.3471510
#2	.6881009	1.350543	1.001272	1.833498	.5836329	3.052648	.3517544
#3	.7115285	1.257810	.973806	1.876067	.6001392	3.769682	.3505649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1854570	.2062997	1.793708	.3974329	.1967786	.3835923	3.162524
Stddev	.0065623	.0054113	.021135	.0022375	.0093581	.0179348	.037144
%RSD	3.538446	2.623050	1.178280	.5629927	4.755634	4.675490	1.174500

#1	.1897194	.2001778	1.769312	.3948650	.2010989	.3767638	3.186577
#2	.1887514	.2104444	1.805328	.3989639	.2031959	.3700748	3.181251
#3	.1779001	.2082770	1.806483	.3984697	.1860408	.4039384	3.119745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354359	2.246738	.5490554	.0638443	170.8418	-.126086	.2504923
Stddev	.0057026	.176860	.0140833	.0001825	3.5243	.126002	.0004875
%RSD	2.422147	7.871868	2.564996	.2858301	2.062923	99.93297	.1946146

#1	.2296622	2.377289	.5328104	.0639907	166.8573	-.022831	.2509424
#2	.2355810	2.317466	.5578213	.0639023	172.1176	-.088944	.2499745
#3	.2410646	2.045459	.5565345	.0636398	173.5506	-.266484	.2505601

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.72410	4.156556	99.01388	.7760235	.2152931	1.990207	6.456753
Stddev	.19685	.037866	13.78709	.0244177	.0042300	.054727	.204309
%RSD	1.679047	.9109862	13.92440	3.146521	1.964755	2.749803	3.164263

#1	11.56153	4.163974	109.4411	.7479058	.2106284	1.936191	6.224571
#2	11.66781	4.190164	104.2184	.7918913	.2163711	1.988812	6.609049
#3	11.94297	4.115531	83.3821	.7882734	.2188798	2.045618	6.536638

Sample Name: N2814-13MSD Acquired: 5/16/2022 21:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HEATER-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.485327	.2140214	.2078816
Stddev	.068552	.0037590	.0021291
%RSD	2.758272	1.756360	1.024183

#1	2.476480	.2108609	.2054314
#2	2.557873	.2130251	.2092811
#3	2.421628	.2181781	.2089323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.087	71536.23	8309.501	1762.807	2985.067
Stddev	61.276	102.55	37.392	4.106	81.226
%RSD	2.524683	.1433514	.4499921	.2329389	2.721072

#1	2387.176	71469.18	8325.255	1758.066	3070.867
#2	2497.640	71485.23	8266.810	1765.267	2974.976
#3	2396.445	71654.28	8336.438	1765.087	2909.358

Sample Name: N2814-13A Acquired: 5/16/2022 21:48:53 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	.7086960	1.432058	1.004002	1.887919	.6278469	2.845121	.3419414
Stddev	.0085737	.042246	.035582	.012836	.0077969	.124409	.0044960
%RSD	1.209793	2.950021	3.544004	.6799143	1.241848	4.372729	1.314831

#1	.7067970	1.451130	1.023931	1.889136	.6310074	2.712245	.3369102
#2	.7180600	1.461406	1.025154	1.900103	.6335674	2.864276	.3433483
#3	.7012310	1.383639	.962922	1.874518	.6189660	2.958842	.3455656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1897531	.2087353	1.767014	.4017484	.2079406	.3710429	3.218991
Stddev	.0002096	.0081459	.041105	.0026784	.0060117	.0015583	.053380
%RSD	.1104727	3.902513	2.326245	.6666766	2.891075	.4199721	1.658282

#1	.1899943	.2131954	1.719784	.4000124	.2112083	.3717268	3.159138
#2	.1896505	.2136772	1.786549	.4003999	.2116108	.3721422	3.261669
#3	.1896146	.1993333	1.794709	.4048330	.2010028	.3692596	3.236167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403860	2.375989	.5533787	.0650105	159.0090	-.037407	.2656503
Stddev	.0051054	.041052	.0221324	.0001633	2.3398	.028433	.0010581
%RSD	2.123824	1.727776	3.999506	.2511860	1.471461	76.01034	.3983075

#1	.2354641	2.330912	.5665768	.0650219	156.3434	-.008315	.2652324
#2	.2400371	2.385831	.5657322	.0651678	160.7234	-.038774	.2648649
#3	.2456569	2.411226	.5278270	.0648418	159.9601	-.065131	.2668535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.11371	3.807030	99.79046	.7836208	.2276097	1.964421	6.498633
Stddev	.41830	.010162	.53000	.0312479	.0097042	.083488	.273054
%RSD	3.453120	.2669205	.5311132	3.987632	4.263521	4.250003	4.201722

#1	11.69414	3.802019	100.0149	.8018342	.2187761	1.888494	6.655694
#2	12.11626	3.800347	100.1713	.8014888	.2260558	1.950940	6.656866
#3	12.53073	3.818724	99.1852	.7475393	.2379970	2.053829	6.183337

Sample Name: N2814-13A Acquired: 5/16/2022 21:48:53 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.310728	.2238933	.2124930
Stddev	.071404	.0086150	.0028481
%RSD	3.090125	3.847811	1.340313

#1	2.357901	.2164628	.2093046
#2	2.345704	.2218805	.2133893
#3	2.228578	.2333364	.2147851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.755	72485.35	8418.850	1768.122	3060.990
Stddev	22.117	25.29	26.429	7.247	134.801
%RSD	.8984387	.0348891	.3139311	.4098424	4.403831

#1	2448.262	72474.76	8392.211	1759.885	2975.465
#2	2449.724	72514.22	8445.064	1773.516	2991.124
#3	2487.280	72467.08	8419.276	1770.965	3216.382

Sample Name: N2850-01 Acquired: 5/16/2022 21:52:49 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006341	-.006374	.0184117	.0219237	.0281517	1.318542
Stddev	.001438	.001451	.0009529	.0016349	.0008714	.021034
%RSD	22.67571	22.76882	5.175480	7.457185	3.095464	1.595250

#1	-.007584	-.007537	.0176210	.0234411	.0286638	1.294340
#2	-.006674	-.004748	.0181445	.0201924	.0286459	1.328866
#3	-.004766	-.006838	.0194697	.0221378	.0271455	1.332419

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4360761	-.000089	.0009294	7.820480	.0211007	.0101792
Stddev	.0056211	.000042	.0000292	.124491	.0003695	.0001007
%RSD	1.289026	46.51571	3.145593	1.591858	1.751300	.9892940

#1	.4302534	-.000125	.0009628	7.700172	.0214211	.0102350
#2	.4365038	-.000044	.0009163	7.812497	.0211846	.0102396
#3	.4414712	-.000100	.0009089	7.948770	.0206965	.0100630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2233846	10.25374	.8357637	3.398143	.0173799	-.000149
Stddev	.0000835	.14785	.0126118	.063231	.0001539	.000159
%RSD	.0373757	1.441894	1.509016	1.860743	.8853710	107.2766

#1	.2234270	10.08462	.8212749	3.325599	.0174759	.000035
#2	.2232885	10.31807	.8417378	3.427265	.0172024	-.000227
#3	.2234384	10.35852	.8442785	3.441565	.0174613	-.000254

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.66662	.0016093	1.932614	1.113524	26.12365	.0320086
Stddev	.60316	.0038982	.005830	.006430	.00550	.0040682
%RSD	1.644996	242.2355	.3016727	.5774042	.0210690	12.70979

#1	35.97781	-.002040	1.930544	1.107203	26.12305	.0362751
#2	36.92178	.001152	1.939197	1.120057	26.12943	.0315779
#3	37.10027	.005716	1.928101	1.113311	26.11848	.0281729

Sample Name: N2850-01 Acquired: 5/16/2022 21:52:49 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40014 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126808	.0064565	1.082600	.1636070	F 13.41798	.0145847
Stddev	.0004332	.0007266	.022771	.0036109	.23317	.0009825
%RSD	3.416577	11.25335	2.103391	2.207069	1.737777	6.736279

#1	.0122036	.0065221	1.060303	.1594619	13.20910	.0150028
#2	.0130496	.0056994	1.081678	.1660700	13.37530	.0134623
#3	.0127892	.0071481	1.105818	.1652891	13.66955	.0152890

Elem	Sr4077
Units	ppm
Avg	.1116652
Stddev	.0016656
%RSD	1.491588

#1	.1097577
#2	.1124068
#3	.1128313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.215	74432.37	8437.498	2068.159	3527.361
Stddev	45.958	77.52	25.468	15.663	2.291
%RSD	1.768155	.1041466	.3018376	.7573254	.0649421

#1	2557.042	74466.54	8411.772	2052.619	3525.648
#2	2592.406	74343.64	8438.024	2067.917	3526.472
#3	2648.198	74486.93	8462.699	2083.941	3529.963

Sample Name: N2691-07 Acquired: 5/16/2022 21:56:43 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEEP-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000682	-.002758	.2005253	.0015542	.0037186	.1034979	.5106740
Stddev	.001652	.001271	.0025661	.0012050	.0001746	.0033046	.0058831
%RSD	242.3019	46.09049	1.279695	77.52961	4.694465	3.192927	1.152022

#1	.000135	-.001560	.1986335	.0009886	.0035185	.1019223	.5042235
#2	.000403	-.004092	.2034462	.0007361	.0038397	.1012760	.5120541
#3	-.002582	-.002623	.1994962	.0029380	.0037976	.1072955	.5157443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	.0000887	132.7943	.0026319	.0043415	.0001084	.0319757
Stddev	.000059	.0000670	2.2850	.0003407	.0001609	.0002975	.0088311
%RSD	50.57904	75.54317	1.720695	12.94650	3.706793	274.4080	27.61800

#1	-.000150	.0001660	130.1738	.0027818	.0045235	.0003985	.0412911
#2	-.000049	.0000460	133.8388	.0022419	.0042830	.0001228	.0309104
#3	-.000153	.0000542	134.3705	.0028720	.0042180	-.000196	.0237256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3078257	1.368947	.0106788	-.000476	262.1255	.0038700	.5223215
Stddev	.0086852	.029545	.0005657	.000234	5.6825	.0021610	.0065777
%RSD	2.821454	2.158199	5.297435	49.13555	2.167840	55.84007	1.259327

#1	.2978005	1.335787	.0110640	-.000695	255.5841	.0013750	.5256858
#2	.3126059	1.392469	.0109432	-.000229	264.9516	.0050848	.5147421
#3	.3130707	1.378584	.0100293	-.000504	265.8408	.0051502	.5265366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.312403	.1578263	.0035341	-.001423	-.002319	.9635313	.0043616
Stddev	.086109	.0043550	.0002660	.000358	.000668	.0620753	.0018462
%RSD	3.723789	2.759342	7.525816	25.18945	28.81083	6.442478	42.32696

#1	2.221322	.1589796	.0037402	-.001427	-.002291	.9033120	.0041046
#2	2.323404	.1614886	.0032338	-.001062	-.003000	.9599725	.0063229
#3	2.392482	.1530108	.0036282	-.001779	-.001665	1.027310	.0026575

Sample Name: N2691-07 Acquired: 5/16/2022 21:56:43 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DEEP-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.025535	.0194656	.3602319
Stddev	.008869	.0011806	.0043235
%RSD	.4378544	6.065210	1.200184

#1	2.015497	.0184639	.3552908
#2	2.032310	.0191656	.3633201
#3	2.028797	.0207673	.3620849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.066	70955.76	8469.764	2021.808	3330.358
Stddev	22.681	359.60	76.267	40.380	31.231
%RSD	.8845725	.5067959	.9004592	1.997233	.9377657

#1	2579.259	70563.21	8438.035	2011.371	3356.031
#2	2537.995	71034.79	8414.485	2066.382	3295.589
#3	2574.943	71269.26	8556.774	1987.671	3339.455

Sample Name: N2691-08 Acquired: 5/16/2022 22:00:49 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHALLOW-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002740	-.004422	1.049788	.0013078	.0026996	.0266204	.2599566
Stddev	.000526	.000632	.003084	.0030554	.0010264	.0052974	.0033513
%RSD	19.19332	14.29011	.2937309	233.6249	38.02170	19.89990	1.289186

#1	-.002141	-.003693	1.047261	-.002215	.0015569	.0241458	.2567074
#2	-.003126	-.004778	1.053224	.003237	.0035434	.0230132	.2597608
#3	-.002953	-.004797	1.048879	.002901	.0029986	.0327023	.2634015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0040780	23.86102	.0008104	.0091432	.0235658	.1020260
Stddev	.000058	.0000528	.49746	.0002238	.0000760	.0004582	.0061100
%RSD	120.8999	1.294356	2.084814	27.61453	.8313917	1.944456	5.988653

#1	-.000105	.0040622	23.29889	.0007802	.0090628	.0235495	.0963109
#2	.000010	.0041369	24.03975	.0010478	.0091527	.0231160	.1013010
#3	-.000048	.0040349	24.24442	.0006033	.0092139	.0240320	.1084661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7873116	.7520318	.0088207	-.000367	249.8674	.0003821	1.495242
Stddev	.0138417	.0256469	.0004522	.000255	4.7367	.0005675	.007493
%RSD	1.758102	3.410349	5.126013	69.33761	1.895680	148.5181	.5011049

#1	.7714158	.7264860	.0092220	-.000186	244.5952	-.000266	1.496224
#2	.7938149	.7777787	.0089093	-.000258	253.7641	.000792	1.502196
#3	.7967041	.7518307	.0083308	-.000659	251.2430	.000620	1.487307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.858608	.1060072	.0012074	.0002681	.0000499	1.280224	.0061091
Stddev	.026630	.0001782	.0001252	.0002846	.0001872	.022460	.0016021
%RSD	1.432818	.1681148	10.37162	106.1464	375.0666	1.754359	26.22496

#1	1.828189	.1061186	.0013502	.0002345	-.000092	1.263155	.0079480
#2	1.869922	.1061013	.0011160	.0005680	.000262	1.271849	.0053649
#3	1.877715	.1058017	.0011561	.0000018	-.000020	1.305667	.0050145

Sample Name: N2691-08 Acquired: 5/16/2022 22:00:49 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHALLOW-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.774656	.0136984	.1238584
Stddev	.004618	.0011232	.0018488
%RSD	.2602183	8.199772	1.492687

#1	1.771956	.0134515	.1217310
#2	1.779988	.0127192	.1247684
#3	1.772024	.0149246	.1250758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.147	70494.46	8320.382	2067.247	3378.751
Stddev	13.493	301.33	41.900	9.150	15.961
%RSD	.5241768	.4274577	.5035832	.4426066	.4723888

#1	2560.850	70306.27	8336.193	2062.395	3371.071
#2	2573.763	70335.10	8272.877	2061.545	3368.082
#3	2587.828	70842.01	8352.076	2077.801	3397.100

Sample Name: N2691-09 Acquired: 5/16/2022 22:04:55 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHALLOW-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001351	-.005757	.0541698	.0029752	.0039426	-.020438	.2331463
Stddev	.001066	.002435	.0018686	.0013881	.0012749	.004274	.0050136
%RSD	78.88204	42.29235	3.449606	46.65521	32.33658	20.91222	2.150394

#1	-.001858	-.003292	.0525545	.0024937	.0039599	-.025197	.2275541
#2	-.000126	-.008161	.0537387	.0045399	.0026592	-.016924	.2346456
#3	-.002068	-.005819	.0562164	.0018919	.0052089	-.019194	.2372391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	.0016398	85.21139	.0100431	.0103404	.0383782	.0779555
Stddev	.000019	.0000583	2.43413	.0003814	.0005334	.0001132	.0055403
%RSD	9.134237	3.555428	2.856579	3.797726	5.158532	.2949981	7.107048

#1	-.000221	.0015784	82.44758	.0102561	.0099629	.0383349	.0726055
#2	-.000225	.0016466	86.15061	.0096028	.0101077	.0385067	.0836683
#3	-.000190	.0016944	87.03600	.0102705	.0109506	.0382930	.0775927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9624822	3.087588	.0222515	-.000505	301.8634	.0015374	.6875189
Stddev	.0292069	.139883	.0004667	.000392	6.6039	.0031861	.0031578
%RSD	3.034542	4.530496	2.097457	77.67245	2.187711	207.2389	.4593088

#1	.9288269	2.928560	.0217553	-.000635	294.2949	.0045425	.6903408
#2	.9774294	3.142610	.0223174	-.000815	304.8414	-.001803	.6841080
#3	.9811903	3.191593	.0226817	-.000064	306.4539	.001873	.6881078

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.801409	.0817848	.0018201	-.000503	-.002056	1.591771	.4290539
Stddev	.098169	.0013348	.0001732	.000127	.000114	.039857	.0092925
%RSD	3.504286	1.632087	9.517431	25.27166	5.541225	2.503930	2.165820

#1	2.708750	.0805931	.0018212	-.000375	-.001946	1.547004	.4258645
#2	2.791189	.0815342	.0019927	-.000629	-.002047	1.604910	.4217760
#3	2.904289	.0832272	.0016463	-.000505	-.002174	1.623401	.4395211

Sample Name: N2691-09 Acquired: 5/16/2022 22:04:55 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHALLOW-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.063822	.0223906	.2665375
Stddev	.050556	.0019052	.0062185
%RSD	2.449644	8.508940	2.333051

#1	2.035769	.0203017	.2594457
#2	2.033511	.0228372	.2691094
#3	2.122184	.0240328	.2710574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.900	69603.20	8293.933	1983.177	3216.714
Stddev	52.645	217.82	75.108	31.717	115.540
%RSD	2.095834	.3129469	.9055745	1.599282	3.591876

#1	2470.037	69444.78	8377.665	1946.713	3212.471
#2	2571.004	69851.60	8232.499	2004.358	3334.318
#3	2494.658	69513.23	8271.636	1998.462	3103.354

Sample Name: N2806-02 Acquired: 5/16/2022 22:09:02 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-819-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212622	-.000732	.0051955	.0044659	.0021500	.1219401	.0715529
Stddev	.0021007	.000897	.0013987	.0027766	.0005333	.0024341	.0010381
%RSD	9.879791	122.5466	26.92239	62.17394	24.80433	1.996161	1.450805

#1	.0234150	-.001664	.0064106	.0022229	.0024966	.1237798	.0703774
#2	.0192179	-.000656	.0036665	.0075714	.0024176	.1228604	.0723437
#3	.0211538	.000124	.0055093	.0036033	.0015359	.1191800	.0719377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	-.001045	4.201536	.0011479	.0053327	.0112878	15.40947
Stddev	.000041	.000050	.106791	.0002546	.0000999	.0001897	.22152
%RSD	22.84375	4.795883	2.541720	22.17753	1.872953	1.680243	1.437580

#1	-.000160	-.000993	4.078711	.0010721	.0054414	.0113031	15.15880
#2	-.000154	-.001048	4.253465	.0009398	.0052450	.0114693	15.49074
#3	-.000228	-.001093	4.272432	.0014317	.0053118	.0110909	15.57889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1689186	.8854502	.0041199	-.000231	257.1492	.0040775	.1453276
Stddev	.0035453	.0106277	.0004001	.000348	3.3878	.0009575	.0025167
%RSD	2.098817	1.200261	9.712380	150.8545	1.317445	23.48335	1.731712

#1	.1650954	.8787875	.0045806	-.000560	253.2511	.0048772	.1459032
#2	.1695630	.8798567	.0039202	.000134	259.3825	.0043390	.1475066
#3	.1720976	.8977065	.0038588	-.000268	258.8141	.0030164	.1425730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8346456	.0320732	.0007533	.0013347	.0004957	.4526192	.0587983
Stddev	.0334563	.0017470	.0001309	.0002644	.0001418	.0105140	.0020567
%RSD	4.008442	5.446926	17.37753	19.80652	28.61460	2.322915	3.497835

#1	.7960721	.0335894	.0008078	.0015015	.0006210	.4419988	.0580995
#2	.8520915	.0324674	.0008483	.0010299	.0005242	.4528354	.0571820
#3	.8557731	.0301628	.0006040	.0014727	.0003417	.4630234	.0611133

Sample Name: N2806-02 Acquired: 5/16/2022 22:09:02 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-819-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1650998	.0020392	.0217864
Stddev	.0010720	.0008187	.0012846
%RSD	.6492954	40.14658	5.896289

#1	.1649149	.0011630	.0203144
#2	.1662522	.0021698	.0223643
#3	.1641323	.0027846	.0226806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.233	71727.32	8469.452	2077.589	3412.943
Stddev	59.906	363.07	58.921	60.451	79.130
%RSD	2.296819	.5061764	.6956900	2.909689	2.318516

#1	2642.358	71498.76	8537.090	2014.415	3448.372
#2	2643.281	71537.23	8441.994	2083.465	3468.168
#3	2539.061	72145.96	8429.271	2134.888	3322.290

Sample Name: N2809-02 Acquired: 5/16/2022 22:13:10 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14A-TP-5R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054345	-.002675	.0174041	.0026598	.0017814	.0646254	.0626719
Stddev	.0020256	.000346	.0028314	.0001347	.0005231	.0069391	.0006598
%RSD	37.27289	12.92275	16.26847	5.064209	29.36730	10.73748	1.052821

#1	.0074435	-.002499	.0150207	.0027146	.0019008	.0568383	.0623768
#2	.0054671	-.003073	.0166577	.0027585	.0012088	.0668841	.0622111
#3	.0033927	-.002452	.0205339	.0025064	.0022345	.0701538	.0634278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	-.000533	11.45443	.0015029	.0047332	.0048453	4.189492
Stddev	.000012	.000084	.23570	.0001979	.0001927	.0002228	.089139
%RSD	8.110393	15.72113	2.057757	13.16472	4.071045	4.598156	2.127684

#1	-.000146	-.000462	11.18741	.0013042	.0046264	.0045997	4.112034
#2	-.000140	-.000512	11.54231	.0016999	.0046176	.0049018	4.169518
#3	-.000163	-.000626	11.63356	.0015045	.0049557	.0050344	4.286923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914164	.3691351	.0181054	-.000380	240.8033	.0038914	.1130373
Stddev	.0024887	.0167173	.0005337	.000218	4.8355	.0001195	.0017430
%RSD	2.722404	4.528768	2.947815	57.43926	2.008070	3.070659	1.541989

#1	.0886454	.3629871	.0179535	-.000617	235.2198	.0039106	.1111530
#2	.0921422	.3563623	.0176641	-.000334	243.5734	.0040001	.1133671
#3	.0934615	.3880558	.0186986	-.000188	243.6168	.0037634	.1145919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2595316	.0213473	.0007940	.0004058	.0035223	.6806036	.0116813
Stddev	.0094398	.0012595	.0002382	.0004450	.0007883	.0265944	.0013939
%RSD	3.637241	5.900252	30.00329	109.6637	22.37939	3.907478	11.93268

#1	.2546130	.0198999	.0009630	.0002967	.0041205	.6724938	.0127462
#2	.2704150	.0219477	.0005215	.0008952	.0026291	.6590082	.0121941
#3	.2535668	.0221944	.0008975	.0000255	.0038173	.7103088	.0101037

Sample Name: N2809-02 Acquired: 5/16/2022 22:13:10 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-14A-TP-5R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5673996	.0043056	.0468949
Stddev	.0026180	.0007530	.0012732
%RSD	.4614008	17.48840	2.715065

#1	.5645824	.0034374	.0456071
#2	.5678588	.0047804	.0469243
#3	.5697576	.0046989	.0481531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.782	71395.82	8491.349	2063.786	3496.728
Stddev	138.952	93.20	50.022	51.595	184.284
%RSD	5.232041	.1305406	.5890987	2.500003	5.270188

#1	2815.671	71318.95	8544.813	2119.614	3708.229
#2	2587.412	71499.48	8445.683	2017.861	3411.259
#3	2564.261	71369.03	8483.552	2053.882	3370.697

Sample Name: CCV07 Acquired: 5/16/2022 22:17:18 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-051222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.757491	4.806739	4.925892	4.806483	4.806992	9.586230	9.568209
Stddev	.022403	.021243	.015558	.019133	.020290	.085158	.256745
%RSD	.4709021	.4419504	.3158438	.3980591	.4220898	.8883387	2.683311

#1	4.742037	4.784454	4.910685	4.800448	4.801246	9.487900	9.285258
#2	4.783184	4.826759	4.925212	4.827906	4.829536	9.635991	9.633056
#3	4.747253	4.809004	4.941779	4.791096	4.790196	9.634798	9.786312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538804	2.402388	24.74440	.9676042	2.433753	1.213181	4.747408
Stddev	.0006362	.006095	.25220	.0038509	.006395	.000957	.056908
%RSD	.2505993	.2537188	1.019209	.3979812	.2627703	.0788614	1.198715

#1	.2543986	2.395370	24.45326	.9677402	2.426442	1.212125	4.689114
#2	.2540724	2.406366	24.88439	.9713852	2.438307	1.213428	4.750289
#3	.2531703	2.405428	24.89554	.9636871	2.436511	1.213991	4.802820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482171	24.19505	2.385338	1.225859	22.75616	2.458006	2.407904
Stddev	.025518	.32158	.004675	.002368	.04420	.027456	.007724
%RSD	1.028063	1.329133	.1959979	.1931495	.1942479	1.117018	.3207831

#1	2.452985	23.82555	2.380299	1.227200	22.70538	2.426401	2.402072
#2	2.500273	24.41175	2.389535	1.227251	22.78605	2.475973	2.416664
#3	2.493256	24.34784	2.386182	1.223125	22.77704	2.471644	2.404975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.83247	4.956738	4.853158	4.829050	4.777925	4.727686	4.804427
Stddev	.10240	.010366	.015034	.016656	.039169	.061493	.014154
%RSD	.4484679	.2091385	.3097826	.3449108	.8197910	1.300693	.2945936

#1	22.71952	4.959943	4.844983	4.812680	4.732914	4.674585	4.789150
#2	22.91922	4.965124	4.870508	4.828492	4.804261	4.713413	4.817094
#3	22.85867	4.945148	4.843981	4.845978	4.796601	4.795060	4.807036

Sample Name: CCV07 Acquired: 5/16/2022 22:17:18 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-051222 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.776721	4.744685	4.807944
Stddev	.015590	.008565	.073922
%RSD	.3263664	.1805144	1.537501

#1	4.763217	4.736299	4.724396
#2	4.793782	4.753418	4.834573
#3	4.773166	4.744339	4.864862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.761	76474.09	8767.016	2101.831	3425.583
Stddev	14.804	244.41	36.329	.803	16.412
%RSD	.5674649	.3196014	.4143809	.0382049	.4790995

#1	2614.181	76285.60	8746.164	2101.144	3437.460
#2	2592.012	76386.42	8745.919	2102.713	3406.856
#3	2620.092	76750.24	8808.965	2101.635	3432.434

Sample Name: CCB07 Acquired: 5/16/2022 22:25:15 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.000047	-.000645	.0000620	.0000772	.0003568	-.005918	.0024581
Stddev	.001257	.000578	.0011009	.0030216	.0009765	.001216	.0006695
%RSD	2660.431	89.62245	1777.041	3912.104	273.6926	20.54915	27.23668

#1	-.000287	-.000091	.0013221	.0033725	.0013902	-.005407	.0017392
#2	.001313	-.000600	-.000423	-.002563	-.000551	-.005041	.0025712
#3	-.001168	-.001244	-.000713	-.000577	.000231	-.007306	.0030638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000221	-.008158	-.000153	.0000829	.0001236	.0015342
Stddev	.000009	.0000835	.004252	.000657	.0002281	.0000404	.0065229
%RSD	32.53509	378.4377	52.12161	430.5450	275.0503	32.70115	425.1627

#1	-.000025	-.000074	-.004534	-.000359	-.000168	.0001023	-.000367
#2	-.000021	.000071	-.012839	-.000682	.000277	.0001702	-.003827
#3	-.000039	.000070	-.007102	.000583	.000139	.0000983	.008797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000263	-.009180	.0001106	-.000139	-.017030	.0023894	-.000236
Stddev	.000218	.004674	.0008164	.000019	.004206	.0014848	.000266
%RSD	82.73837	50.91582	738.5540	13.45689	24.69876	62.14021	112.7893

#1	-.000330	-.006997	.0010227	-.000150	-.017590	.0039704	-.000432
#2	-.000440	-.014546	-.000139	-.000150	-.020928	.0021731	.000067
#3	-.000020	-.005997	-.000552	-.000118	-.012572	.0010246	-.000342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001521	.0068200	.0003151	.0000860	.0002067	-.007619	-.000072
Stddev	.006028	.0007222	.0001854	.0001964	.0002777	.011514	.001011
%RSD	396.3044	10.58989	58.82745	228.4886	134.3361	151.1384	1412.270

#1	-.001276	.0073245	.0002067	.0002786	-.000081	-.017967	.001079
#2	.004381	.0071428	.0002096	.0000934	.000474	-.009674	-.000819
#3	-.007667	.0059927	.0005292	-.000114	.000227	.004785	-.000475

Sample Name: CCB07 Acquired: 5/16/2022 22:25:15 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021011	.0002070	-.000001
Stddev	.0015954	.0013058	.000044
%RSD	75.93230	630.8825	5994.382

#1	.0005868	.0005453	-.000009
#2	.0037668	-.001235	-.000040
#3	.0019496	.001310	.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.761	79969.21	8683.962	2366.593	3750.667
Stddev	62.248	324.92	53.779	50.497	11.985
%RSD	2.157061	.4063105	.6192939	2.133731	.3195374

#1	2862.146	79676.28	8623.278	2380.282	3737.582
#2	2956.361	79912.65	8702.890	2310.664	3761.111
#3	2838.777	80318.70	8725.718	2408.835	3753.307

Sample Name: N2832-14 Acquired: 5/16/2022 22:29:16 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003003	-.004376	.0020972	.0042807	.0025500	.0652545	.2025805
Stddev	.001273	.000580	.0012061	.0023726	.0015141	.0017460	.0028523
%RSD	42.40965	13.26346	57.50952	55.42542	59.37795	2.675730	1.407992

#1	-.004373	-.003977	.0033472	.0016130	.0009927	.0635708	.1994004
#2	-.001855	-.005042	.0020038	.0061547	.0026403	.0651358	.2034285
#3	-.002780	-.004109	.0009405	.0050745	.0040170	.0670568	.2049127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.000179	3.596292	.0005717	.0001048	.0011158	.0204539
Stddev	.000018	.000021	.075429	.0004136	.0002402	.0000759	.0010286
%RSD	17.04885	11.86421	2.097419	72.33798	229.2291	6.805299	5.028630

#1	-.000106	-.000173	3.515413	.0002465	-.000135	.0011783	.0193230
#2	-.000120	-.000162	3.608739	.0010372	.000346	.0010313	.0207053
#3	-.000085	-.000203	3.664723	.0004315	.000103	.0011377	.0213336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378366	.7098879	-.000343	-.000259	289.0694	.0015454	.1621918
Stddev	.0003456	.0171765	.000224	.000128	5.0850	.0007356	.0006376
%RSD	.9133317	2.419608	65.37934	49.38831	1.759092	47.59701	.3931060

#1	.0376950	.7285350	-.000219	-.000200	283.4626	.0023245	.1615233
#2	.0382305	.6947124	-.000208	-.000171	290.3631	.0014487	.1622588
#3	.0375843	.7064162	-.000602	-.000406	293.3827	.0008630	.1627932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5346619	.0800971	.0006303	.0009077	.0008859	.3367912	.0083220
Stddev	.0155378	.0015419	.0002181	.0004685	.0007229	.0173981	.0019917
%RSD	2.906093	1.924999	34.59666	51.61556	81.59720	5.165827	23.93304

#1	.5409796	.0790895	.0004565	.0009164	.0015581	.3563056	.0060238
#2	.5169605	.0793296	.0005595	.0013719	.0009783	.3311671	.0095467
#3	.5460457	.0818721	.0008750	.0004349	.0001213	.3229008	.0093955

Sample Name: N2832-14 Acquired: 5/16/2022 22:29:16 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5913705	.0011454	.0273934
Stddev	.0042716	.0010601	.0003060
%RSD	.7223209	92.55229	1.117231

#1	.5865864	.0015931	.0277351
#2	.5927228	-.000065	.0271444
#3	.5948022	.001908	.0273008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.744	69863.77	8309.373	2014.242	3332.257
Stddev	7.520	142.90	27.958	29.431	4.678
%RSD	.2963433	.2045340	.3364685	1.461124	.1403955

#1	2535.049	69728.25	8279.125	1980.258	3328.218
#2	2531.942	69850.02	8314.728	2031.208	3337.383
#3	2546.240	70013.05	8334.267	2031.259	3331.169

Sample Name: N2832-15 Acquired: 5/16/2022 22:33:25 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002930	-.003299	.0002276	.0032020	.0014643	.0348330	.2433144
Stddev	.003203	.000786	.0008186	.0034500	.0007409	.0030449	.0031368
%RSD	109.2973	23.82653	359.6275	107.7468	50.59738	8.741415	1.289185

#1	-.005144	-.004186	.0011716	-.000402	.0017062	.0369254	.2398154
#2	-.004389	-.003019	-.000202	.003534	.0006327	.0362337	.2458745
#3	.000742	-.002691	-.000286	.006474	.0020539	.0313398	.2442532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.000204	4.726417	.0007397	.0000464	.0003335	.0092095
Stddev	.000029	.000018	.110849	.0003029	.0001148	.0000198	.0044590
%RSD	23.69749	8.617566	2.345299	40.95721	247.3219	5.943223	48.41696

#1	-.000089	-.000203	4.599207	.0004143	.0000110	.0003245	.0131832
#2	-.000126	-.000187	4.777743	.0007912	.0001748	.0003197	.0100582
#3	-.000145	-.000222	4.802300	.0010135	-.000047	.0003562	.0043872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108862	.4265488	-.000707	-.000078	256.4512	-.000897	.1613198
Stddev	.0002076	.0280808	.000436	.000266	4.0824	.000917	.0020731
%RSD	1.906650	6.583249	61.60025	340.3257	1.591895	102.2295	1.285100

#1	.0106606	.4589704	-.000205	.000229	251.8055	-.001952	.1589315
#2	.0109289	.4099392	-.000981	-.000229	259.4665	-.000453	.1626542
#3	.0110691	.4107368	-.000936	-.000235	258.0815	-.000287	.1623737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8078921	.0763699	.0003578	.0024283	.0003380	.4058879	.0090029
Stddev	.0330111	.0016378	.0004739	.0003752	.0003268	.0133035	.0011659
%RSD	4.086076	2.144528	132.4597	15.45266	96.66879	3.277616	12.95033

#1	.7782080	.0782396	.0000579	.0028141	-.000030	.3947259	.0103413
#2	.8434434	.0751890	.0001113	.0024064	.000452	.4206089	.0082079
#3	.8020250	.0756811	.0009041	.0020646	.000593	.4023289	.0084595

Sample Name: N2832-15 Acquired: 5/16/2022 22:33:25 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB21 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5577429	.0012689	.0445611
Stddev	.0353312	.0009505	.0008657
%RSD	6.334678	74.90747	1.942729

#1	.5358502	.0002379	.0436173
#2	.5985025	.0014584	.0453182
#3	.5388761	.0021104	.0447477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.274	69452.95	8305.661	2023.632	3241.088
Stddev	104.021	71.22	5.701	48.031	66.572
%RSD	4.078818	.1025463	.0686362	2.373496	2.054012

#1	2493.934	69459.43	8299.097	2078.545	3285.969
#2	2670.312	69378.71	8309.376	2002.915	3164.600
#3	2486.575	69520.71	8308.510	1989.437	3272.696

Sample Name: N2832-16 Acquired: 5/16/2022 22:37:34 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003811	-.003145	.0008971	.0028180	.0007826	.0692938	.2138893
Stddev	.001215	.000825	.0001817	.0024588	.0011421	.0030708	.0037385
%RSD	31.87830	26.21821	20.25931	87.25175	145.9262	4.431516	1.747879

#1	-.004112	-.003965	.0007949	-.000001	-.000536	.0727916	.2099259
#2	-.002473	-.002315	.0007895	.004517	.001412	.0680483	.2143895
#3	-.004846	-.003156	.0011069	.003938	.001472	.0670414	.2173526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.000098	6.024167	.0015953	-.000145	.0009393	.0281901
Stddev	.000060	.000065	.119921	.0002554	.000230	.0002338	.0027107
%RSD	57.65373	66.13730	1.990660	16.00792	158.1363	24.89419	9.615918

#1	-.000039	-.000024	5.892537	.0017968	-.000093	.0008100	.0268816
#2	-.000115	-.000129	6.052752	.0013081	-.000396	.0012092	.0313069
#3	-.000158	-.000143	6.127213	.0016809	.000054	.0007987	.0263819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183827	1.457774	-.000403	-.000105	268.2958	.0011566	.1523728
Stddev	.0002095	.041390	.000172	.000143	4.7471	.0006465	.0006133
%RSD	1.139626	2.839254	42.66437	135.8275	1.769350	55.89779	.4025226

#1	.0182186	1.415851	-.000221	-.000151	262.9130	.0018946	.1527815
#2	.0186187	1.458861	-.000562	.000055	270.0906	.0006902	.1526694
#3	.0183107	1.498610	-.000426	-.000220	271.8839	.0008851	.1516676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4028105	.0678286	.0002490	.0010204	.0005241	.4926843	.0100536
Stddev	.0111738	.0024362	.0001891	.0005632	.0004552	.0076684	.0001990
%RSD	2.773968	3.591735	75.96145	55.19658	86.85584	1.556447	1.979308

#1	.3916529	.0654170	.0004486	.0004025	-.000001	.4885895	.0098599
#2	.4140005	.0702888	.0000724	.0015051	.000775	.4879326	.0100432
#3	.4027781	.0677800	.0002260	.0011536	.000799	.5015309	.0102575

Sample Name: N2832-16 Acquired: 5/16/2022 22:37:34 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5340033	.0015688	.0419764
Stddev	.0171894	.0003911	.0008399
%RSD	3.218970	24.93257	2.000950

#1	.5227404	.0012582	.0412259
#2	.5537888	.0020080	.0418197
#3	.5254807	.0014401	.0428836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.161	70514.74	8397.311	2045.682	3427.632
Stddev	81.071	273.13	4.930	45.675	211.560
%RSD	3.049899	.3873408	.0587119	2.232775	6.172177

#1	2685.712	70200.96	8400.086	1993.861	3533.927
#2	2566.905	70644.15	8391.619	2063.095	3184.003
#3	2721.867	70699.12	8400.230	2080.089	3564.967

Sample Name: N2832-17 Acquired: 5/16/2022 22:41:44 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003912	-.005443	-.000709	.0057227	-.000170	.0526827	.2276954
Stddev	.000929	.001951	.000989	.0011901	.000445	.0020866	.0059124
%RSD	23.75792	35.85262	139.4315	20.79550	262.3721	3.960669	2.596649

#1	-.003945	-.006142	-.001819	.0065815	-.000001	.0508954	.2209050
#2	-.002966	-.006948	-.000384	.0062224	-.000675	.0549757	.2304783
#3	-.004824	-.003238	.000076	.0043643	.000166	.0521771	.2317028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.000179	5.184796	.0008165	.0000150	.0007108	.0100321
Stddev	.000030	.000057	.175213	.0000872	.0001228	.0002665	.0048448
%RSD	53.41240	32.01075	3.379356	10.67411	817.7950	37.49053	48.29273

#1	-.000084	-.000118	4.983076	.0008397	.0001423	.0006365	.0057890
#2	-.000062	-.000232	5.272199	.0008897	-.000103	.0004893	.0153110
#3	-.000024	-.000187	5.299114	.0007201	.000005	.0010065	.0089963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373205	.5980987	.0000938	-.000225	341.0829	.0019864	.2041648
Stddev	.0010282	.0220746	.0000710	.000136	4.9200	.0004689	.0029240
%RSD	2.755045	3.690790	75.70176	60.12650	1.442459	23.60286	1.432161

#1	.0361403	.5729581	.0001589	-.000115	335.7077	.0025032	.2074926
#2	.0377986	.6070291	.0000181	-.000185	345.3633	.0018678	.2029944
#3	.0380226	.6143089	.0001042	-.000377	342.1777	.0015883	.2020073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.072860	.0934648	.0006448	.0012144	.0006999	.5342650	.0089818
Stddev	.041833	.0012842	.0001954	.0003557	.0002941	.0155145	.0011961
%RSD	3.899213	1.373938	30.29853	29.29027	42.02463	2.903904	13.31651

#1	1.024719	.0920104	.0004868	.0008242	.0010145	.5187461	.0093329
#2	1.093496	.0944422	.0008632	.0015205	.0006531	.5342736	.0076495
#3	1.100366	.0939418	.0005844	.0012985	.0004319	.5497752	.0099630

Sample Name: N2832-17 Acquired: 5/16/2022 22:41:44 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8038977	.0027165	.0367925
Stddev	.0591144	.0005565	.0015526
%RSD	7.353474	20.48681	4.219997

#1	.7700576	.0021685	.0350625
#2	.8721563	.0032812	.0372500
#3	.7694792	.0026999	.0380650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.679	68701.25	8330.173	2070.421	3365.284
Stddev	172.207	104.75	98.717	34.618	308.963
%RSD	6.402527	.1524749	1.185049	1.672039	9.180891

#1	2506.266	68634.51	8443.399	2031.701	3268.890
#2	2714.865	68647.25	8284.957	2081.181	3116.009
#3	2847.907	68821.98	8262.163	2098.383	3710.952

Sample Name: N2832-18 Acquired: 5/16/2022 22:45:53 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003356	-.006407	.0056657	.0041519	.0009223	.0284455	.2557762
Stddev	.001213	.001214	.0016281	.0011521	.0005534	.0045121	.0049015
%RSD	36.13550	18.94651	28.73514	27.74826	59.99999	15.86211	1.916341

#1	-.004711	-.007362	.0074905	.0039497	.0003776	.0233348	.2502204
#2	-.002373	-.005041	.0051448	.0053916	.0014839	.0318777	.2594896
#3	-.002983	-.006818	.0043619	.0031142	.0009053	.0301241	.2576186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000095	5.729789	.0033605	.0003451	.0011404	.0192470
Stddev	.000022	.000047	.181690	.0003128	.0000538	.0000854	.0043082
%RSD	27.88725	49.13005	3.170979	9.309226	15.59529	7.487708	22.38359

#1	-.000055	-.000148	5.523322	.0036020	.0003037	.0011950	.0186970
#2	-.000080	-.000074	5.800774	.0034726	.0003258	.0010420	.0152402
#3	-.000098	-.000063	5.865271	.0030071	.0004060	.0011842	.0238037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355492	.6554225	.0005011	-.000080	270.0647	.0031913	.1981512
Stddev	.0011397	.0368687	.0007164	.000226	6.9310	.0031540	.0012842
%RSD	3.205984	5.625180	142.9679	282.8559	2.566409	98.82921	.6480720

#1	.0343267	.6194214	.0012184	-.000042	262.0721	.0035034	.1977492
#2	.0357384	.6537446	-.000215	.000125	273.7056	-.000107	.1995882
#3	.0365824	.6931015	.000500	-.000322	274.4165	.006178	.1971161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.265414	.0781296	.0002616	.0015723	.0006801	.4884253	.0058882
Stddev	.050429	.0012067	.0000595	.0000270	.0004120	.0153749	.0017036
%RSD	3.985214	1.544429	22.73289	1.714694	60.57611	3.147852	28.93299

#1	1.219577	.0768036	.0002401	.0015984	.0002085	.4706830	.0066785
#2	1.257230	.0791632	.0002159	.0015446	.0009700	.4967518	.0039330
#3	1.319435	.0784221	.0003288	.0015739	.0008618	.4978410	.0070532

Sample Name: N2832-18 Acquired: 5/16/2022 22:45:53 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6455514	.0024084	.0375099
Stddev	.0508627	.0006518	.0013826
%RSD	7.878955	27.06389	3.685812

#1	.6011530	.0018631	.0359165
#2	.7010462	.0031303	.0383918
#3	.6344549	.0022317	.0382214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.552	70591.06	8326.852	2101.961	3195.308
Stddev	177.964	281.11	89.455	16.305	61.103
%RSD	6.775571	.3982175	1.074299	.7756952	1.912257

#1	2492.958	70454.00	8430.050	2098.333	3265.097
#2	2828.573	70404.78	8271.391	2087.775	3151.433
#3	2558.125	70914.41	8279.115	2119.774	3169.395

Sample Name: N2832-19 Acquired: 5/16/2022 22:50:02 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005831	-.006248	.0030600	.0057376	.0014425	.0184928	.3959190
Stddev	.001809	.000529	.0016131	.0017671	.0005832	.0053517	.0082681
%RSD	31.01814	8.467085	52.71349	30.79922	40.43302	28.93938	2.088321

#1	-.006833	-.006140	.0012348	.0041800	.0015158	.0235022	.3863869
#2	-.006918	-.006822	.0042943	.0076579	.0019856	.0128544	.4002226
#3	-.003743	-.005781	.0036510	.0053747	.0008260	.0191219	.4011477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	-.000160	7.367440	.0009470	-.000149	.0007713	.0092725
Stddev	.000010	.000076	.227908	.0001757	.000106	.0002655	.0023370
%RSD	11.31952	47.36680	3.093451	18.55412	71.14636	34.43049	25.20397

#1	-.000095	-.000110	7.104669	.0007937	-.000051	.0010168	.0076714
#2	-.000078	-.000123	7.486350	.0009085	-.000136	.0004894	.0081918
#3	-.000079	-.000247	7.511302	.0011387	-.000262	.0008076	.0119543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289236	1.151515	-.000393	-.000085	328.6391	.0023782	.2307686
Stddev	.0009121	.024831	.000165	.000276	2.2632	.0014001	.0015808
%RSD	3.153464	2.156413	41.97950	324.3644	.6886596	58.87422	.6850293

#1	.0278705	1.125180	-.000226	-.000256	327.4779	.0008000	.2293282
#2	.0294369	1.154862	-.000397	.000233	327.1921	.0028635	.2324599
#3	.0294634	1.174503	-.000556	-.000232	331.2472	.0034710	.2305178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248731	.0988139	.0002583	.0022299	.0001421	.8442525	.0024335
Stddev	.054848	.0015695	.0000303	.0006273	.0009078	.0315309	.0004607
%RSD	4.392292	1.588377	11.74191	28.13243	638.8312	3.734774	18.93125

#1	1.193297	.0970089	.0002486	.0024553	-.000566	.8107131	.0026394
#2	1.249921	.0998581	.0002923	.0015210	-.000173	.8487533	.0027554
#3	1.302973	.0995746	.0002339	.0027133	.001165	.8732912	.0019058

Sample Name: N2832-19 Acquired: 5/16/2022 22:50:02 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB09 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8479388	.0027015	.0412211
Stddev	.0182941	.0008726	.0015733
%RSD	2.157476	32.29856	3.816708

#1	.8550142	.0017004	.0397559
#2	.8616384	.0031040	.0410237
#3	.8271637	.0033002	.0428839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.537	70000.97	8532.310	2015.620	3222.941
Stddev	56.663	350.79	40.221	23.615	133.076
%RSD	2.254302	.5011285	.4713932	1.171590	4.129029

#1	2461.490	69609.41	8576.855	1988.630	3141.502
#2	2505.226	70106.94	8498.659	2032.479	3150.810
#3	2573.897	70286.57	8521.415	2025.750	3376.510

Sample Name: N2832-20 Acquired: 5/16/2022 22:54:11 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005825	-.002864	.0069036	.0056303	.0013755	.0338695	.2280664
Stddev	.001293	.000325	.0006832	.0016919	.0018549	.0042891	.0030189
%RSD	22.19629	11.33098	9.896406	30.04985	134.8588	12.66347	1.323684

#1	-.004371	-.003233	.0072573	.0063932	.0007082	.0292843	.2247753
#2	-.006260	-.002738	.0073374	.0036913	.0034717	.0345412	.2287170
#3	-.006845	-.002622	.0061160	.0068064	-.000054	.0377832	.2307069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	-.000132	13.15321	.0010419	.0035461	.0008574	.0262025
Stddev	.000069	.000022	.25462	.0002641	.0002012	.0001613	.0051426
%RSD	71.87159	16.64004	1.935792	25.35132	5.673132	18.81105	19.62624

#1	-.000126	-.000157	12.86508	.0007661	.0037751	.0009373	.0319916
#2	-.000145	-.000116	13.24666	.0012926	.0033979	.0006718	.0244529
#3	-.000017	-.000123	13.34790	.0010670	.0034653	.0009631	.0221631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5801610	3.044607	.0006166	-.000508	309.9867	.0015570	.1758408
Stddev	.0090043	.071836	.0003838	.000247	7.0510	.0007298	.0005475
%RSD	1.552026	2.359460	62.25299	48.54588	2.274628	46.86872	.3113423

#1	.5697913	2.972706	.0010256	-.000793	303.2720	.0019343	.1752670
#2	.5846914	3.116378	.0002642	-.000347	309.3563	.0020209	.1758979
#3	.5860003	3.044738	.0005599	-.000386	317.3318	.0007159	.1763574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.223494	.0748659	.0002015	.0008768	.0001095	.5461771	.0134075
Stddev	.020308	.0008469	.0000819	.0006925	.0006284	.0299044	.0015215
%RSD	1.659835	1.131218	40.65916	78.98441	573.6899	5.475213	11.34778

#1	1.217113	.0746410	.0002015	.0010040	-.000271	.5173254	.0129921
#2	1.246226	.0758025	.0001196	.0001295	-.000236	.5770333	.0150936
#3	1.207143	.0741541	.0002835	.0014969	.000835	.5441726	.0121369

Sample Name: N2832-20 Acquired: 5/16/2022 22:54:11 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8092958	.0031231	.0763683
Stddev	.0040479	.0009258	.0011058
%RSD	.5001783	29.64456	1.447981

#1	.8136023	.0021255	.0750965
#2	.8087160	.0032893	.0769062
#3	.8055690	.0039546	.0771023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.072	70790.32	8454.566	2036.799	3322.992
Stddev	40.189	83.66	13.359	1.541	50.431
%RSD	1.576626	.1181840	.1580118	.0756514	1.517640

#1	2565.078	70738.40	8462.189	2036.457	3347.143
#2	2503.346	70745.74	8439.140	2038.483	3265.027
#3	2578.793	70886.84	8462.368	2035.458	3356.806

Sample Name: N2832-21 Acquired: 5/16/2022 22:58:19 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002726	-.004269	.0021165	.0016260	.0011603	.0442820	.2356493
Stddev	.000927	.001265	.0011564	.0008782	.0009947	.0037569	.0025712
%RSD	33.99629	29.63653	54.63532	54.00777	85.72662	8.483956	1.091127

#1	-.003537	-.003291	.0019214	.0008779	.0013867	.0478997	.2327266
#2	-.002925	-.005698	.0033580	.0025928	.0000719	.0403999	.2366580
#3	-.001716	-.003819	.0010702	.0014073	.0020223	.0445463	.2375632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.000155	3.409611	.0016461	.0011724	.0006738	.0281595
Stddev	.000080	.000008	.071958	.0001818	.0002152	.0005283	.0009463
%RSD	126.8523	5.279837	2.110452	11.04382	18.35454	78.39981	3.360618

#1	.000028	-.000155	3.328681	.0015612	.0013317	.0012826	.0273560
#2	-.000096	-.000164	3.433775	.0015224	.0009276	.0003371	.0279198
#3	-.000120	-.000147	3.466377	.0018548	.0012579	.0004016	.0292026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440771	.3802673	.0003528	-.000276	259.4278	.0019554	.1820665
Stddev	.0002179	.0106677	.0003714	.000287	4.6537	.0002095	.0020687
%RSD	.4942496	2.805315	105.2963	103.9557	1.793836	10.71415	1.136209

#1	.0438256	.3683443	.0006919	-.000241	254.3806	.0017719	.1802233
#2	.0442069	.3835490	-.000044	-.000580	260.3541	.0019107	.1843039
#3	.0441989	.3889086	.000411	-.000008	263.5487	.0021837	.1816722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4121683	.0825217	.0001889	.0012129	.0000229	.3757389	.0036050
Stddev	.0189870	.0017363	.0002228	.0005059	.0005127	.0050627	.0003399
%RSD	4.606610	2.104006	117.9639	41.70740	2243.126	1.347408	9.428730

#1	.3979315	.0821849	-.000031	.0010874	.0005821	.3789361	.0036541
#2	.4337260	.0809785	.000414	.0017697	-.000425	.3783788	.0039178
#3	.4048475	.0844016	.000183	.0007816	-.000088	.3699018	.0032433

Sample Name: N2832-21 Acquired: 5/16/2022 22:58:19 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6293876	.0013935	.0308619
Stddev	.0058094	.0008889	.0003291
%RSD	.9230244	63.78580	1.066340

#1	.6289177	.0010790	.0308141
#2	.6354178	.0007047	.0305594
#3	.6238275	.0023969	.0312123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.133	70728.60	8462.442	2104.600	3454.924
Stddev	85.023	222.33	47.407	30.085	110.465
%RSD	3.230189	.3143429	.5602092	1.429503	3.197307

#1	2710.799	70472.80	8496.543	2122.196	3559.041
#2	2643.671	70837.63	8482.477	2069.861	3466.679
#3	2541.931	70875.37	8408.307	2121.742	3339.052

Sample Name: N2832-22 Acquired: 5/16/2022 23:02:28 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003347	-.004941	.0028475	.0043018	.0013366	.0247598	.1806979
Stddev	.001559	.002439	.0011326	.0028578	.0004340	.0027670	.0009487
%RSD	46.58445	49.36020	39.77416	66.43228	32.47145	11.17521	.5250301

#1	-.002016	-.007248	.0028269	.0073177	.0014443	.0269720	.1801641
#2	-.002963	-.005184	.0017254	.0039538	.0017066	.0216573	.1801363
#3	-.005063	-.002389	.0039902	.0016340	.0008589	.0256501	.1817932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	-.000224	8.810792	.0006790	.0002001	.0007678	.0177782
Stddev	.000035	.000045	.235213	.0002577	.0001200	.0001727	.0058615
%RSD	30.17240	19.96069	2.669596	37.94948	59.95756	22.49353	32.97024

#1	-.000076	-.000176	8.544962	.0005669	.0001455	.0006714	.0139537
#2	-.000129	-.000264	8.895485	.0004964	.0003376	.0009672	.0148543
#3	-.000141	-.000232	8.991931	.0009738	.0001172	.0006649	.0245264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273937	1.236842	-.000568	-.000307	245.5433	.0017737	.1376054
Stddev	.0010188	.037780	.000243	.000051	3.3961	.0008561	.0010964
%RSD	3.719216	3.054544	42.81655	16.65126	1.383103	48.26702	.7967615

#1	.0263683	1.193219	-.000298	-.000350	241.6218	.0010161	.1364986
#2	.0274070	1.258956	-.000770	-.000322	247.4838	.0027024	.1386911
#3	.0284058	1.258351	-.000635	-.000251	247.5242	.0016025	.1376266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.040051	.0623629	.0000826	.0005831	.0003572	.6317168	.0062016
Stddev	.010343	.0007956	.0003805	.0007636	.0005325	.0156272	.0016271
%RSD	.9944405	1.275762	460.3494	130.9493	149.0550	2.473769	26.23617

#1	1.035933	.0614997	.0003406	-.000229	-.000257	.6314817	.0079103
#2	1.032402	.0625220	.0002617	.001286	.000680	.6162084	.0060237
#3	1.051818	.0630669	-.000354	.000693	.000649	.6474602	.0046708

Sample Name: N2832-22 Acquired: 5/16/2022 23:02:28 Type: Unk
 Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5033239	.0017540	.0795025
Stddev	.0030351	.0007440	.0010215
%RSD	.6030084	42.41747	1.284845

#1	.5047415	.0014318	.0784049
#2	.5053908	.0026048	.0796773
#3	.4998394	.0012254	.0804253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.917	71662.43	8558.193	2073.575	3389.884
Stddev	62.796	70.30	65.242	12.131	77.130
%RSD	2.439695	.0981043	.7623343	.5850481	2.275302

#1	2550.896	71652.17	8632.817	2079.022	3368.112
#2	2644.974	71597.81	8529.826	2082.028	3475.560
#3	2525.880	71737.29	8511.937	2059.675	3325.979

Sample Name: N2832-23 Acquired: 5/16/2022 23:06:38 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001392	-.006461	.0456436	.0055587	.0005269	.0665497	.3074525
Stddev	.001805	.001314	.0014868	.0015566	.0009932	.0086929	.0073559
%RSD	129.6554	20.33216	3.257506	28.00242	188.4948	13.06234	2.392523

#1	.000071	-.006542	.0447692	.0072996	.0012085	.0629910	.2990105
#2	-.003408	-.005109	.0473604	.0050751	-.000613	.0602008	.3108625
#3	-.000839	-.007732	.0448013	.0043012	.000985	.0764574	.3124846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0019936	15.36935	.0007500	.0042242	.0029819	.0463201
Stddev	.000058	.0000284	.44565	.0003166	.0000547	.0004054	.0067522
%RSD	55.55435	1.423743	2.899589	42.21376	1.294646	13.59370	14.57715

#1	-.000039	.0019661	14.86534	.0004022	.0042022	.0033844	.0387308
#2	-.000123	.0019918	15.53145	.0008262	.0041841	.0029875	.0485677
#3	-.000149	.0020228	15.71126	.0010214	.0042865	.0025738	.0516619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5045751	2.284604	.0048725	-.000134	313.5804	.0035773	.5943653
Stddev	.0131572	.089095	.0002924	.000023	4.7394	.0034711	.0027938
%RSD	2.607578	3.899823	6.000749	17.19835	1.511376	97.03007	.4700409

#1	.4899150	2.181972	.0049699	-.000115	308.3422	.0061243	.5915245
#2	.5084519	2.342087	.0051037	-.000127	314.8275	.0049840	.5944619
#3	.5153582	2.329752	.0045438	-.000159	317.5715	-.000376	.5971095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9375386	.0978981	.0001983	.0006607	.0014764	.7307154	.0247317
Stddev	.0127288	.0010302	.0001781	.0004660	.0004659	.0342604	.0005423
%RSD	1.357683	1.052285	89.83978	70.53302	31.55819	4.688604	2.192580

#1	.9230020	.0970517	.0003064	.0005707	.0012854	.7006949	.0252427
#2	.9429258	.0975975	.0002958	.0002462	.0011363	.7234132	.0241628
#3	.9466880	.0990451	-.000007	.0011651	.0020074	.7680382	.0247897

Sample Name: N2832-23 Acquired: 5/16/2022 23:06:38 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB13 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7846514	.0020369	.0930680
Stddev	.0019865	.0001484	.0020830
%RSD	.2531726	7.284605	2.238090

#1	.7859506	.0019157	.0906628
#2	.7856391	.0022023	.0942797
#3	.7823647	.0019926	.0942614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.073	69479.68	8428.551	1988.440	3227.960
Stddev	15.991	80.58	66.759	22.646	20.999
%RSD	.6458174	.1159739	.7920603	1.138861	.6505255

#1	2480.116	69439.68	8505.107	1975.108	3236.206
#2	2458.449	69572.43	8398.090	1975.624	3204.090
#3	2489.655	69426.92	8382.455	2014.587	3243.584

Sample Name: CCV08 Acquired: 5/16/2022 23:10:44 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2804-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.705988	4.764759	4.898403	4.743936	4.762028	9.507857	9.485539
Stddev	.003470	.014895	.019680	.007588	.011919	.082874	.133669
%RSD	.0737409	.3126035	.4017596	.1599419	.2502932	.8716323	1.409191

#1	4.702080	4.756584	4.888663	4.752320	4.775511	9.412227	9.352565
#2	4.708710	4.755742	4.885493	4.737541	4.752895	9.552633	9.484159
#3	4.707174	4.781951	4.921054	4.741945	4.757678	9.558710	9.619893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2522020	2.381426	24.79695	.9667214	2.416068	1.200446	4.763184
Stddev	.0012054	.007850	.27717	.0011728	.008659	.002375	.076343
%RSD	.4779483	.3296381	1.117770	.1213165	.3584046	.1978120	1.602767

#1	.2535925	2.376482	24.48417	.9677788	2.409187	1.201880	4.694936
#2	.2514547	2.377318	24.89457	.9669255	2.413226	1.197705	4.748987
#3	.2515586	2.390477	25.01210	.9654600	2.425791	1.201752	4.845628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469436	24.11001	2.364058	1.223191	22.69915	2.457818	2.405032
Stddev	.027155	.26576	.010022	.001550	.24183	.033247	.005593
%RSD	1.099639	1.102284	.4239435	.1267250	1.065372	1.352704	.2325707

#1	2.438275	23.80314	2.355100	1.224753	22.42787	2.419472	2.409346
#2	2.481995	24.26164	2.362191	1.221654	22.77745	2.475391	2.407037
#3	2.488037	24.26525	2.374882	1.223165	22.89213	2.478591	2.398712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.66506	4.919709	4.808015	4.786793	4.742255	4.722595	4.788080
Stddev	.23251	.022058	.009987	.018727	.032620	.072704	.010956
%RSD	1.025865	.4483595	.2077058	.3912259	.6878555	1.539490	.2288131

#1	22.41093	4.942828	4.814990	4.772713	4.704848	4.638735	4.786839
#2	22.71713	4.917406	4.796575	4.779619	4.764779	4.761125	4.777797
#3	22.86713	4.898893	4.812479	4.808046	4.757138	4.767924	4.799603

Sample Name: CCV08 Acquired: 5/16/2022 23:10:44 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2804-02MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.740539	4.712354	4.900434
Stddev	.011054	.029535	.035816
%RSD	.2331878	.6267512	.7308657

#1	4.746195	4.678867	4.860850
#2	4.727802	4.723509	4.930597
#3	4.747622	4.734687	4.909856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.896	77262.95	8869.511	2124.705	3470.531
Stddev	11.260	110.16	39.990	3.466	11.804
%RSD	.4250965	.1425813	.4508730	.1631066	.3401250

#1	2638.010	77332.13	8826.055	2122.244	3468.396
#2	2660.497	77320.81	8877.716	2123.202	3483.257
#3	2648.181	77135.91	8904.764	2128.668	3459.940

Sample Name: CCB08 Acquired: 5/16/2022 23:18:41 Type: Unk
Method: NON EPA-6010-200.7(v1515) 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	-.000100	-.000985	.0005092	.0005902	-.000301	-.005912	.0026980
Stddev	.001317	.001506	.0022699	.0004565	.000940	.004096	.0003688
%RSD	1323.079	152.9009	445.8035	77.34596	312.5666	69.28049	13.67143

#1	.000105	.000343	-.000178	.0000631	-.000275	-.009047	.0022809
#2	.001104	-.000676	.003043	.0008550	-.001253	-.001278	.0029811
#3	-.001507	-.002622	-.001338	.0008524	.000626	-.007412	.0028320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000074	-.003087	-.000016	.0000654	-.000120	-.001649
Stddev	.000055	.000096	.004064	.000260	.0000864	.000194	.004254
%RSD	314.7201	129.7296	131.6425	1589.364	132.1660	161.5268	257.8833

#1	.000033	.000002	-.005080	.000244	.0000083	-.000015	-.002448
#2	-.000009	-.000182	-.005771	-.000017	.0001647	-.000001	.002947
#3	-.000077	-.000043	.001589	-.000276	.0000230	-.000344	-.005447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.007319	.0002423	-.000007	-.016028	.0015822	-.000195
Stddev	.000426	.006522	.0004999	.000226	.009209	.0020763	.000105
%RSD	415.2728	89.11350	206.3151	3293.365	57.45282	131.2324	53.84778

#1	.000167	-.004508	.0007633	-.000186	-.005955	.0001418	-.000094
#2	-.000594	-.002673	.0001970	.000247	-.018114	.0006425	-.000304
#3	.000119	-.014775	-.000233	-.000082	-.024015	.0039622	-.000187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002589	.0002355	.0002805	-.000186	-.000435	-.013703	-.001115
Stddev	.028976	.0006633	.0000614	.000616	.000447	.009733	.000685
%RSD	1119.239	281.7214	21.89126	331.2767	102.7782	71.03256	61.43734

#1	-.036012	.0007134	.0003240	-.000755	-.000904	-.020973	-.001261
#2	.015469	.0005148	.0002102	.000469	-.000013	-.017490	-.001716
#3	.012776	-.000522	.0003073	-.000272	-.000389	-.002645	-.000369

Sample Name: CCB08 Acquired: 5/16/2022 23:18:41 Type: Unk
Method: NON EPA-6010-200.7(v1515) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002253	.0011121	.0000001
Stddev	.002510	.0010688	.0000461
%RSD	111.4129	96.10155	66586.19

#1	-.002357	.0008279	-.000001
#2	.000307	.0022943	-.000045
#3	-.004709	.0002142	.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.877	78791.03	8978.035	2298.815	3718.920
Stddev	77.863	150.47	33.482	55.185	10.761
%RSD	2.642227	.1909744	.3729329	2.400576	.2893671

#1	2895.479	78627.20	8977.376	2258.704	3710.322
#2	2908.690	78822.86	8944.888	2275.991	3730.988
#3	3036.461	78923.04	9011.842	2361.751	3715.449