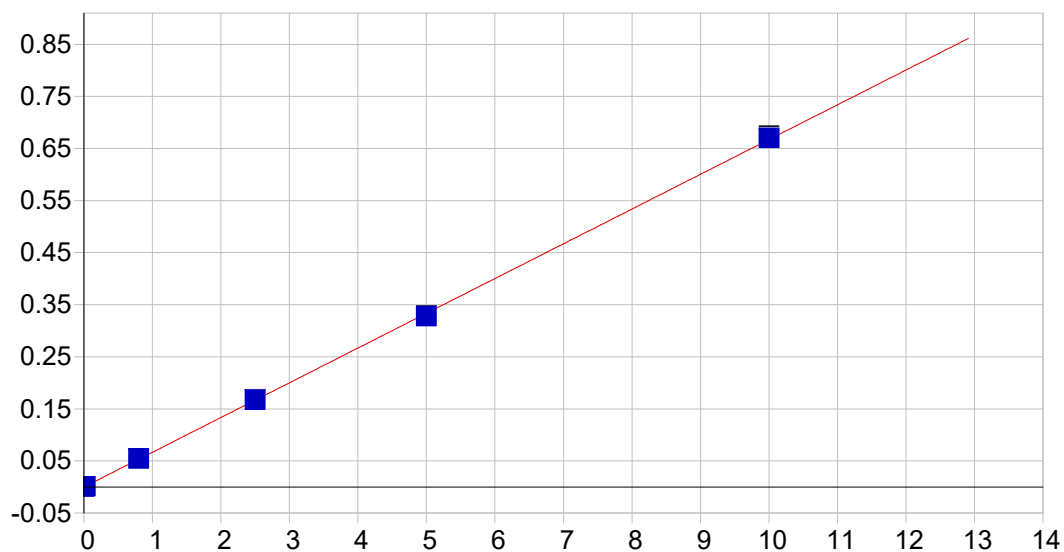


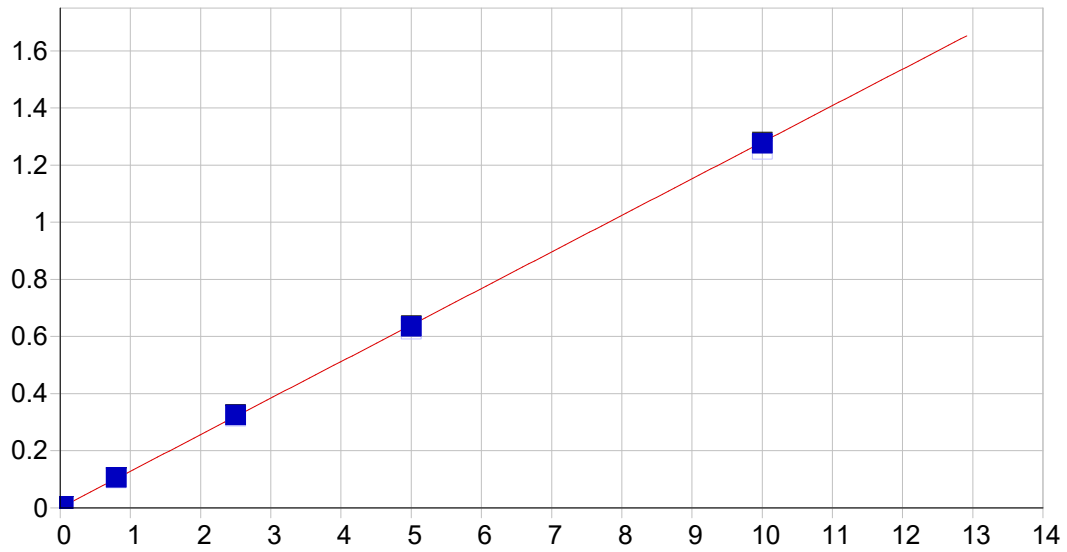


As 189.042 {479}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.066732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002973
 Predicted MQL: 0.009910

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.02000	.02261	.003	13.0	.00137	.000	1
S3	2.5000	2.5112	.011	.446	.16741	.001	1
S4	5.0000	4.9150	-.085	-1.70	.32781	.001	1
S5	10.000	10.051	.051	.510	.67050	.003	1
S2	.80000	.82023	.020	2.53	.05459	.000	1

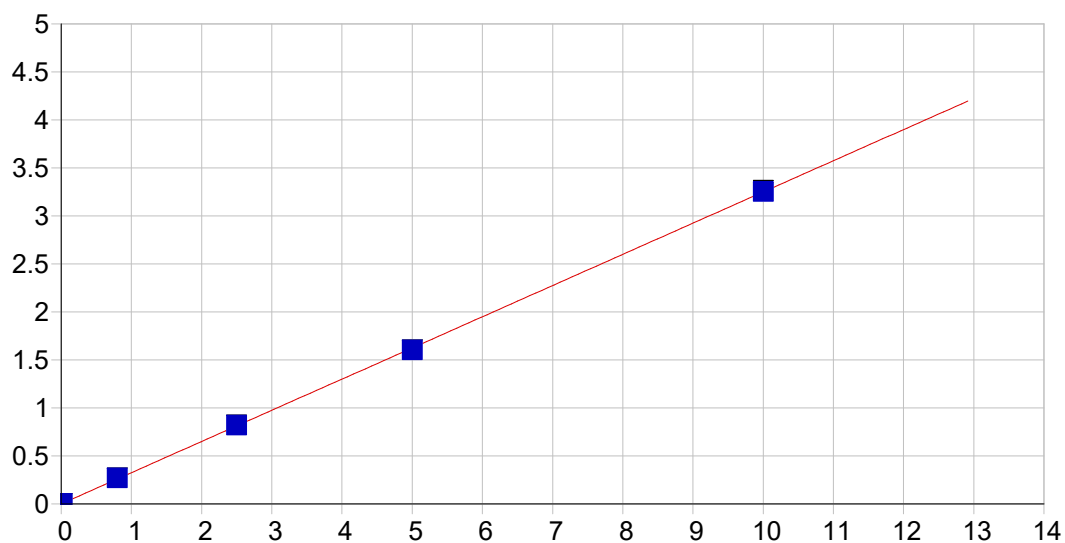


TI 190.856 {477}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000252 Re-Slope: 1.000000
 A1 (Gain): 0.127987 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.001498
 Predicted MQL: 0.004994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.04000	.03935	-.001	-1.63	.00498	.000	1
S3	2.5000	2.5388	.039	1.55	.31992	.001	1
S4	5.0000	4.9640	-.036	-.720	.62506	.002	1
S5	10.000	9.9709	-.029	-.291	1.2554	.005	1
S2	.80000	.82696	.027	3.37	.10441	.000	1

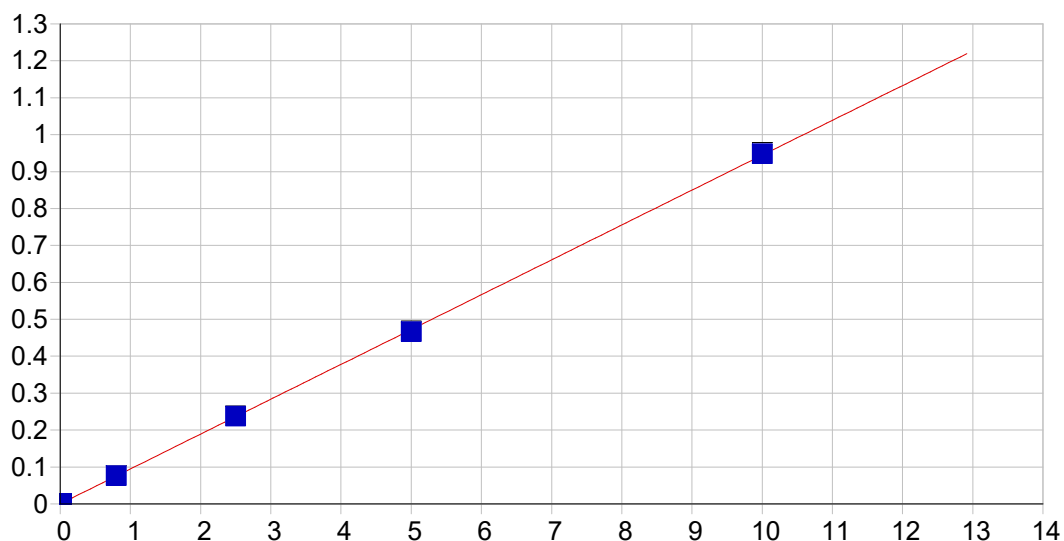


Pb 220.353 {453}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000253	Re-Slope:	1.000000
A1 (Gain):	0.324911	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.001434		
Predicted MQL:	0.004780		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.01200	.01217	.000	1.45	.00417	.000	1
S3	2.5000	2.5243	.024	.971	.82025	.001	1
S4	5.0000	4.9302	-.070	-1.40	1.6018	.004	1
S5	10.000	10.015	.015	.152	3.2536	.012	1
S2	.80000	.83014	.030	3.77	.26992	.000	1



Date of Fit: 12/27/2022 14:20:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000249

Re-Slope: 1.000000

A1 (Gain): 0.094400

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999970

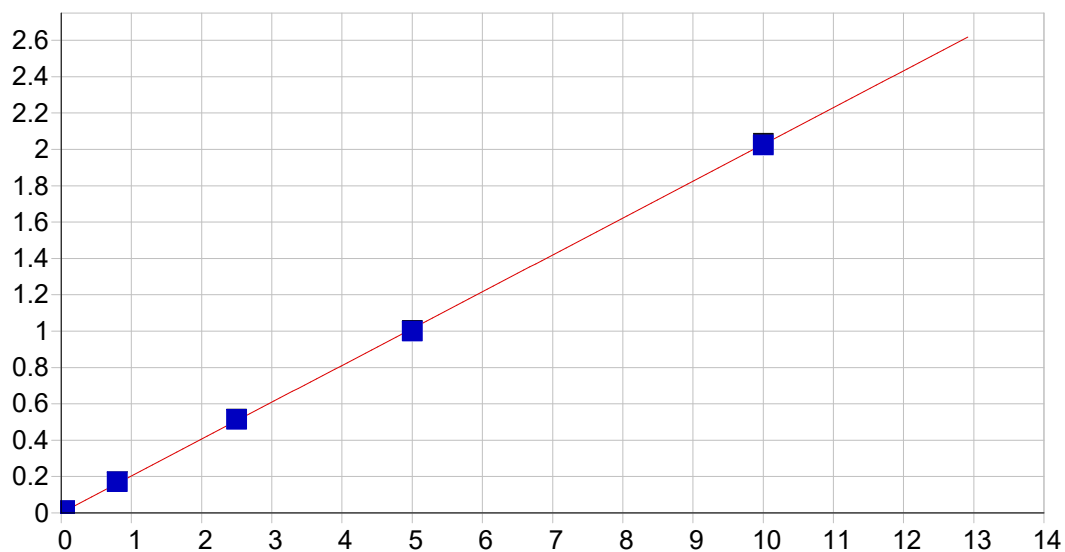
Status: OK.

Std Error of Est: 0.000017

Predicted MDL: 0.003104

Predicted MQL: 0.010347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.02125	.001	6.27	.00225	.000	1
S3	2.5000	2.5120	.012	.480	.23742	.000	1
S4	5.0000	4.9388	-.061	-1.22	.46655	.001	1
S5	10.000	10.043	.043	.429	.94846	.003	1
S2	.80000	.80497	.005	.622	.07625	.000	1

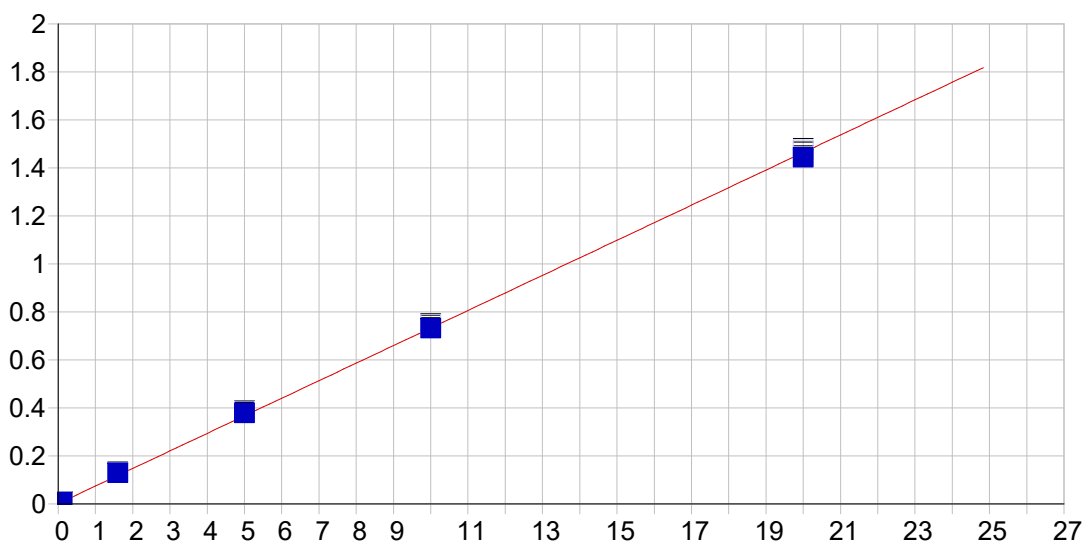


Sb 206.833 {463}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000863 Re-Slope: 1.000000
 A1 (Gain): 0.202621 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.001844
 Predicted MQL: 0.006146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00086	.000	1
S1	.05000	.05309	.003	6.19	.01160	.000	1
S3	2.5000	2.5369	.037	1.47	.51343	.001	1
S4	5.0000	4.9338	-.066	-1.32	.99766	.003	1
S5	10.000	9.9880	-.012	-.120	2.0188	.009	1
S2	.80000	.83827	.038	4.78	.17025	.001	1

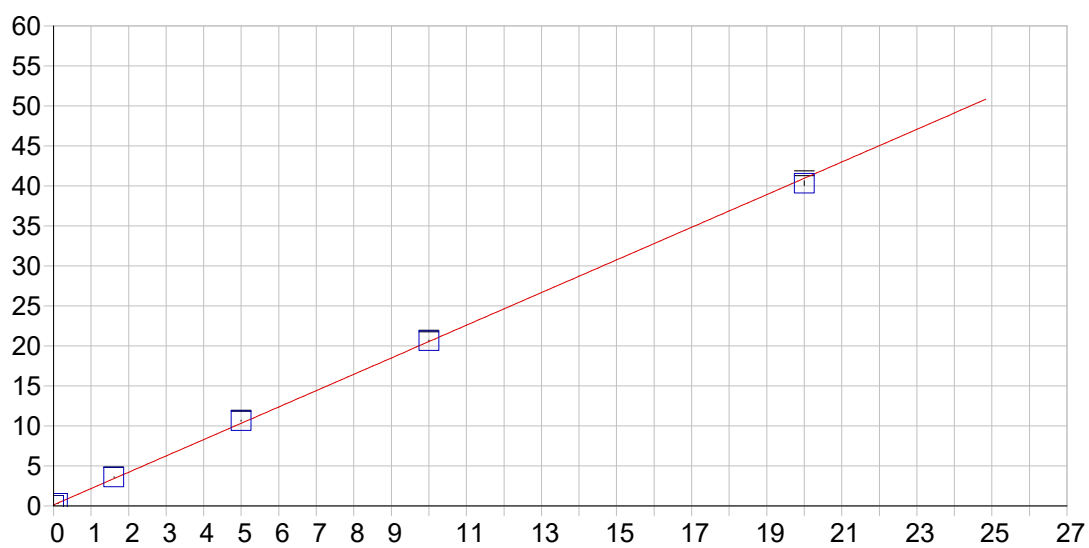


AI 396.152 { 85}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001373 Re-Slope: 1.000000
 A1 (Gain): 0.073145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999711 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.016252
 Predicted MQL: 0.054173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00137	.001	1
S1	.10000	.09752	-.002	-2.48	.00908	.001	1
S3	5.0000	5.1633	.163	3.27	.38672	.002	1
S4	10.000	9.9832	-.017	-.168	.74695	.003	1
S5	20.000	19.714	-.286	-1.43	1.4741	.008	1
S2	1.6000	1.7419	.142	8.87	.13124	.001	1

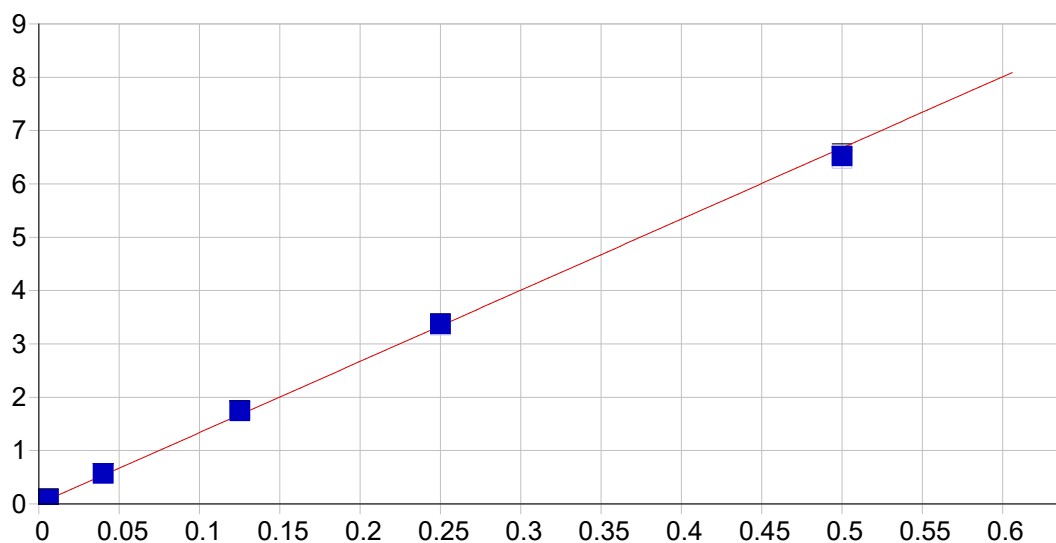


Ba 493.409 { 68}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.126885 Re-Slope: 1.000000
 A1 (Gain): 2.041384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.003203
 Predicted MDL: 0.001726
 Predicted MQL: 0.005753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.12686	.009	1
S1	.10000	.10199	.002	1.99	.33509	.003	1
S3	5.0000	5.1595	.160	3.19	10.659	.068	1
S4	10.000	10.044	.044	.439	20.630	.093	1
S5	20.000	19.693	-.307	-1.53	40.329	.292	1
S2	1.6000	1.7013	.101	6.33	3.5998	.004	1

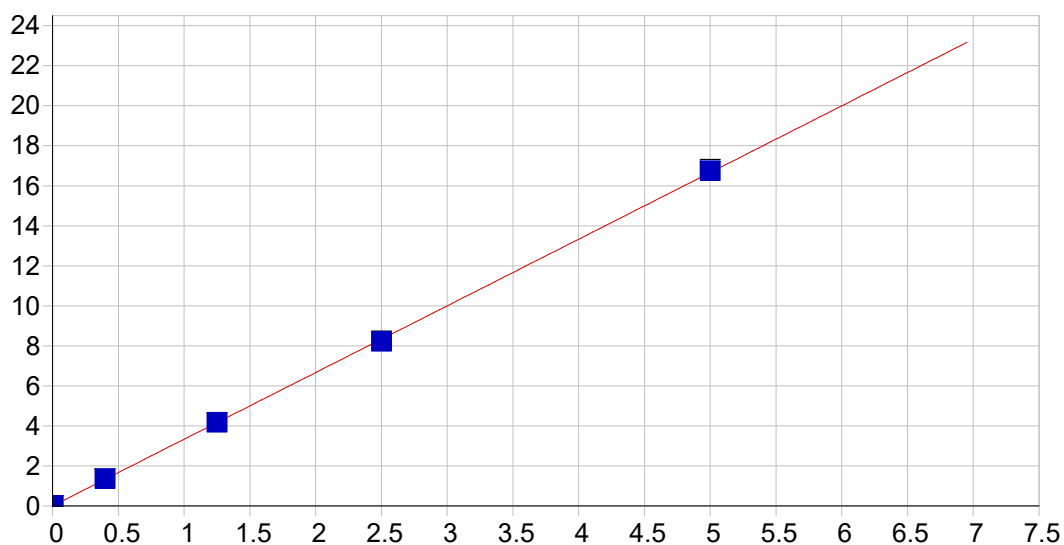


Be 234.861 {144}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002204	Re-Slope:	1.000000
A1 (Gain):	13.347058	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999581	Status:	OK.
Std Error of Est:	0.001104		
Predicted MDL:	0.000058		
Predicted MQL:	0.000192		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00219	.000	1
S1	.00600	.00660	.001	10.0	.08939	.001	1
S3	.12500	.13075	.006	4.60	1.7348	.008	1
S4	.25000	.25249	.002	.995	3.3471	.009	1
S5	.50000	.48868	-.011	-2.26	6.4745	.038	1
S2	.04000	.04249	.002	6.22	.56531	.003	1

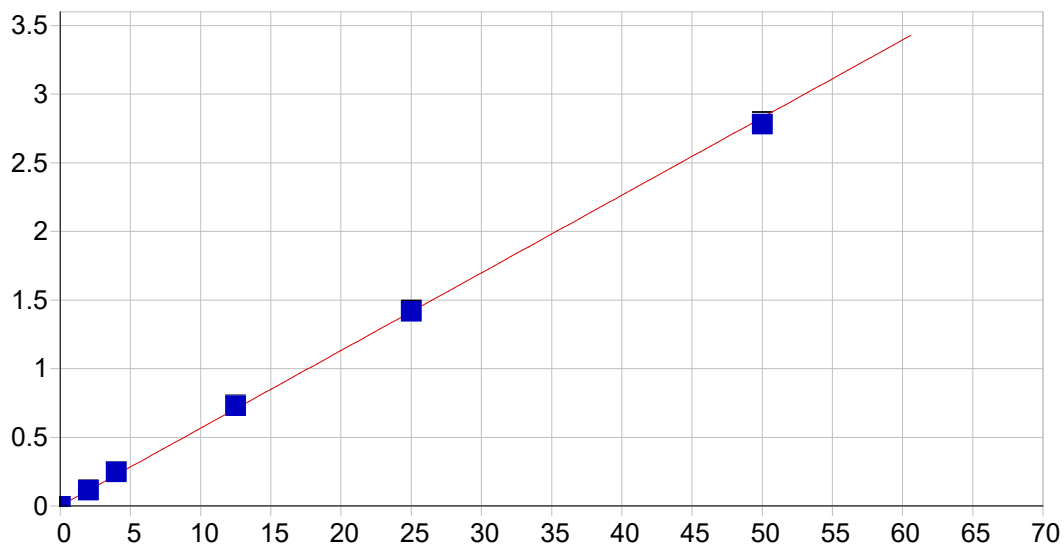


Cd 226.502 {449}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000334	Re-Slope:	1.000000
A1 (Gain):	3.332462	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000278		
Predicted MDL:	0.000102		
Predicted MQL:	0.000338		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.00600	.00654	.001	8.96	.02221	.000	1
S3	1.2500	1.2503	.000	.022	4.1704	.005	1
S4	2.5000	2.4657	-.034	-1.37	8.2244	.016	1
S5	5.0000	5.0267	.027	.533	16.766	.062	1
S2	.40000	.40678	.007	1.69	1.3570	.001	1

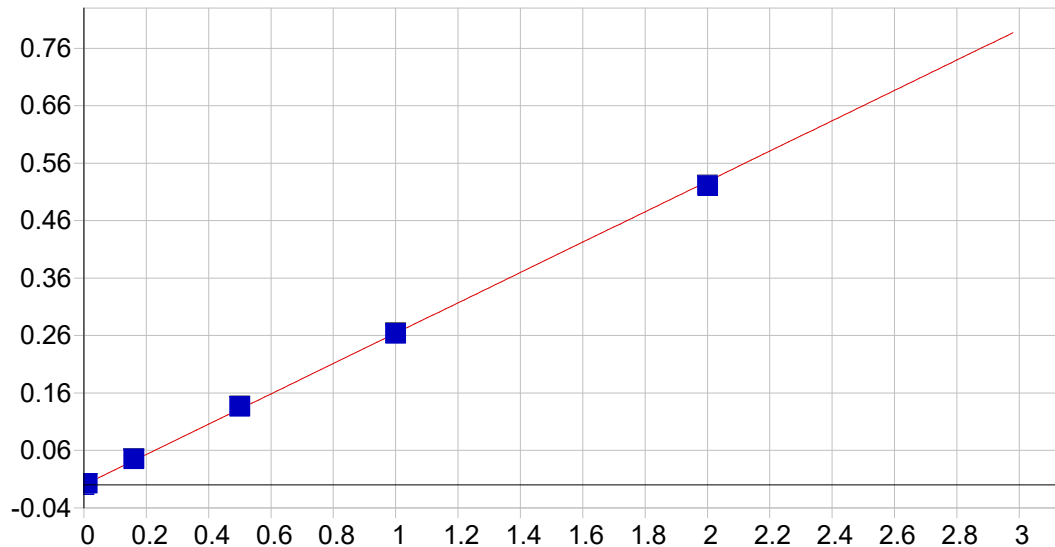


Ca 373.690 { 90}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000666 Re-Slope: 1.000000
 A1 (Gain): 0.056577 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000748
 Predicted MDL: 0.016506
 Predicted MQL: 0.055020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	.00065	.001	1
S2	4.0000	4.3550	.355	8.87	.24671	.001	1
S3	12.500	12.902	.402	3.22	.72957	.004	1
S4	25.000	25.050	.050	.199	1.4157	.008	1
S5	50.000	49.175	-.825	-1.65	2.7785	.017	1
S1	2.0000	2.0174	.017	.871	.11476	.000	1

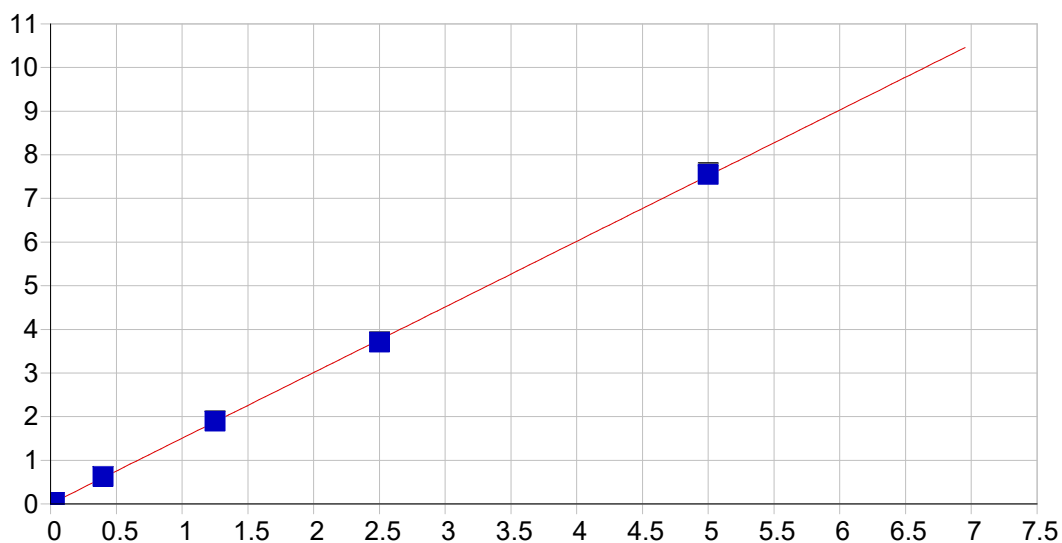


Cr 267.716 {126}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.264090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999758 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000476
 Predicted MQL: 0.001587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01000	.01027	.000	2.67	.00280	.000	1
S3	.50000	.51728	.017	3.46	.13687	.000	1
S4	1.0000	.99838	-.002	-.162	.26410	.000	1
S5	2.0000	1.9727	-.027	-1.36	.52179	.000	1
S2	.16000	.17133	.011	7.08	.04539	.000	1

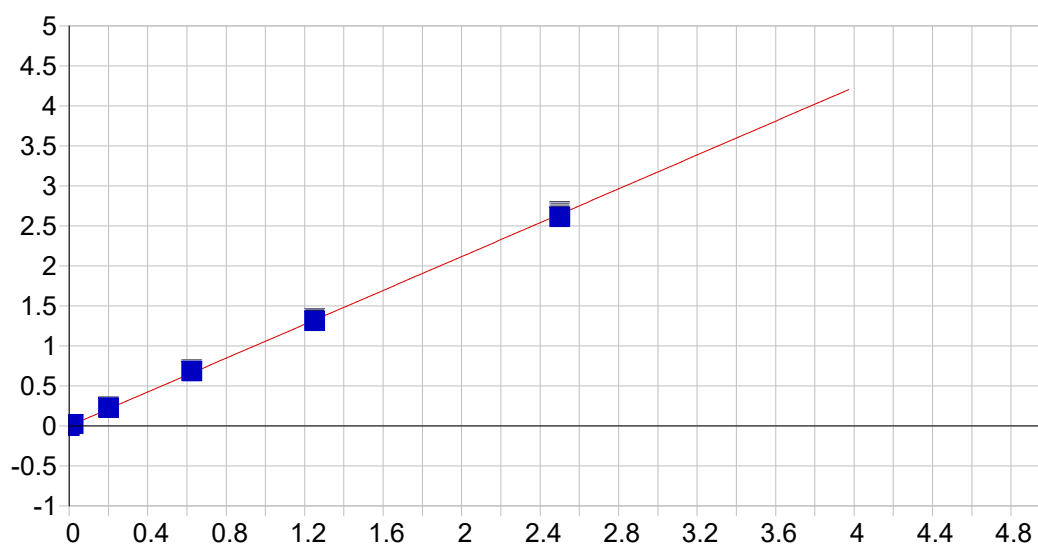


Co 228.616 {448}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000558 Re-Slope: 1.000000
 A1 (Gain): 1.504375 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000370
 Predicted MDL: 0.000226
 Predicted MQL: 0.000755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00056	.000	1
S1	.03000	.03038	.000	1.26	.04613	.000	1
S3	1.2500	1.2590	.009	.718	1.8986	.002	1
S4	2.5000	2.4608	-.039	-1.57	3.7108	.009	1
S5	5.0000	5.0140	.014	.280	7.5599	.029	1
S2	.40000	.41582	.016	3.95	.62742	.000	1

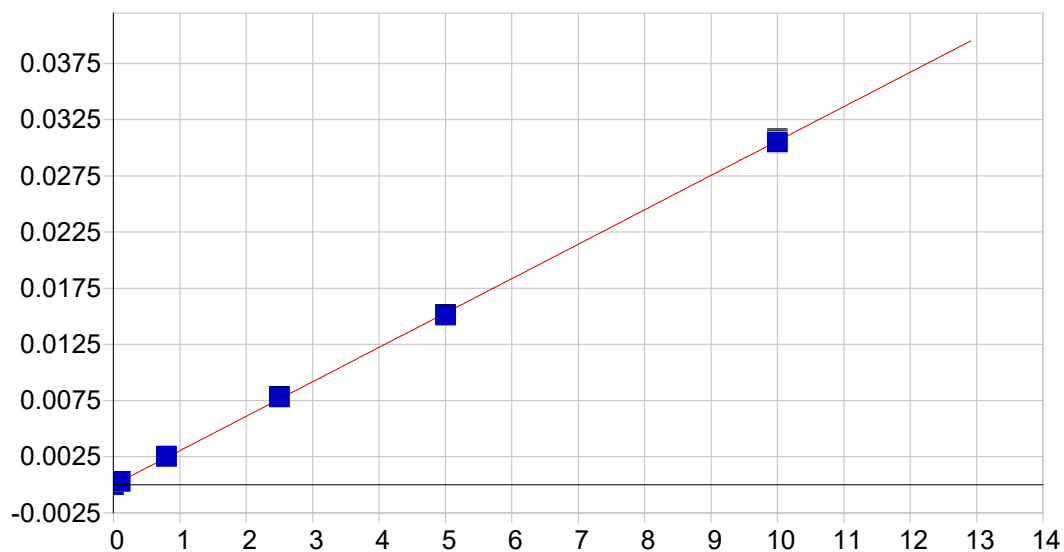


Cu 224.700 {450}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000108	Re-Slope:	1.000000
A1 (Gain):	1.058281	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999683	Status:	OK.
Std Error of Est:	0.000319		
Predicted MDL:	0.000496		
Predicted MQL:	0.001653		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.001	1
S1	.02000	.02286	.003	14.3	.02468	.000	1
S3	.62500	.64682	.022	3.49	.69745	.001	1
S4	1.2500	1.2394	-.011	-.845	1.3374	.004	1
S5	2.5000	2.4692	-.031	-1.23	2.6645	.011	1
S2	.20000	.21664	.017	8.32	.23348	.001	1

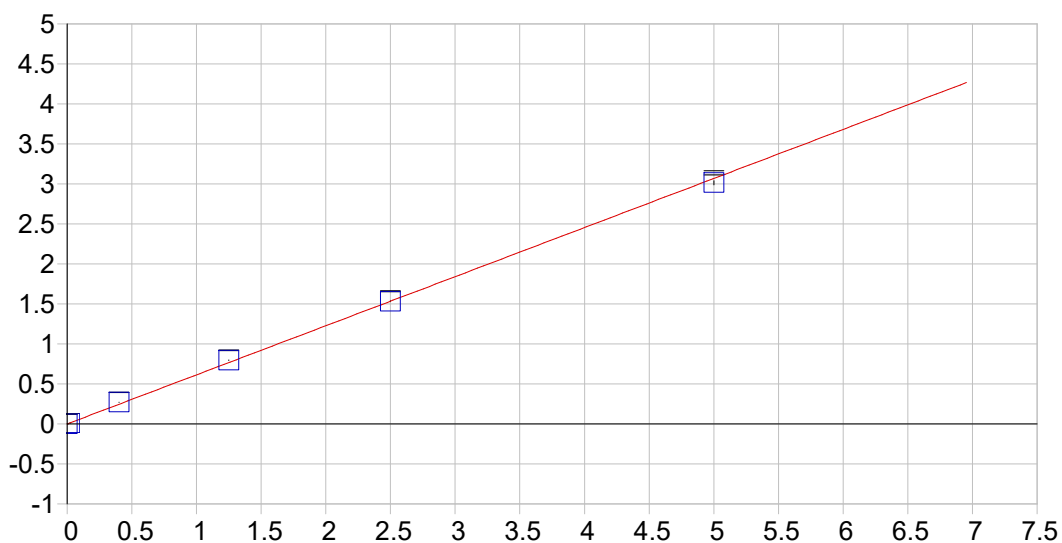


Fe 240.488 {140}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.003063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.011721
 Predicted MQL: 0.039070

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.10000	.10329	.003	3.29	.00029	.000	1
S3	2.5000	2.5562	.056	2.25	.00778	.000	1
S4	5.0000	4.9414	-.059	-1.17	.01505	.000	1
S5	10.000	9.9720	-.028	-.280	.03040	.000	1
S2	.80000	.82709	.027	3.39	.00250	.000	1

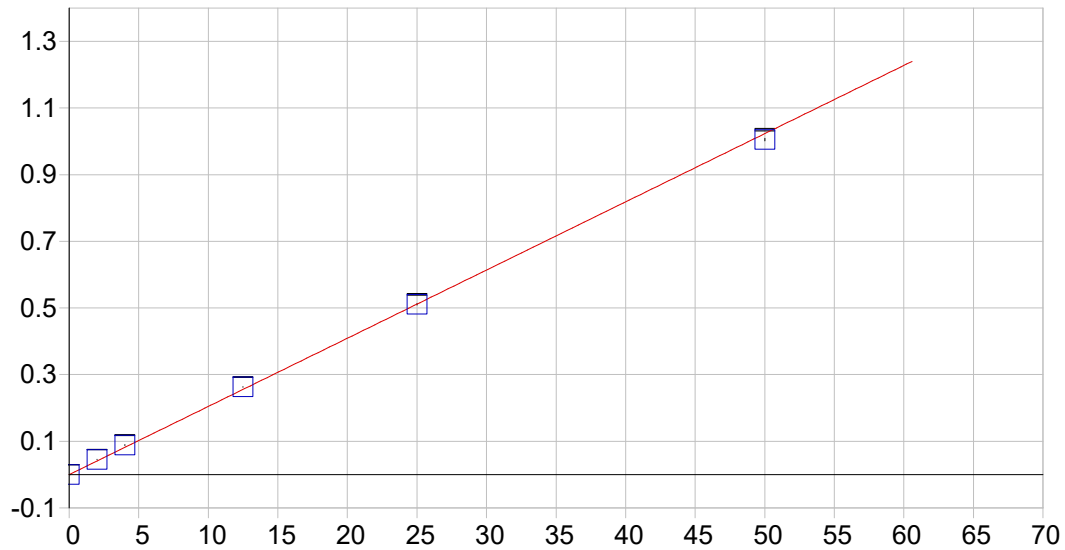


Mn 257.610 {131}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000086	Re-Slope:	1.000000
A1 (Gain):	0.613598	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999590	Status:	OK.
Std Error of Est:	0.000291		
Predicted MDL:	0.000637		
Predicted MQL:	0.002122		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02191	.002	9.56	.01336	.000	1
S3	1.2500	1.2962	.046	3.69	.79523	.005	1
S4	2.5000	2.4990	-.001	-.040	1.5333	.006	1
S5	5.0000	4.9124	-.088	-1.75	3.0142	.024	1
S2	.40000	.44052	.041	10.1	.27022	.001	1

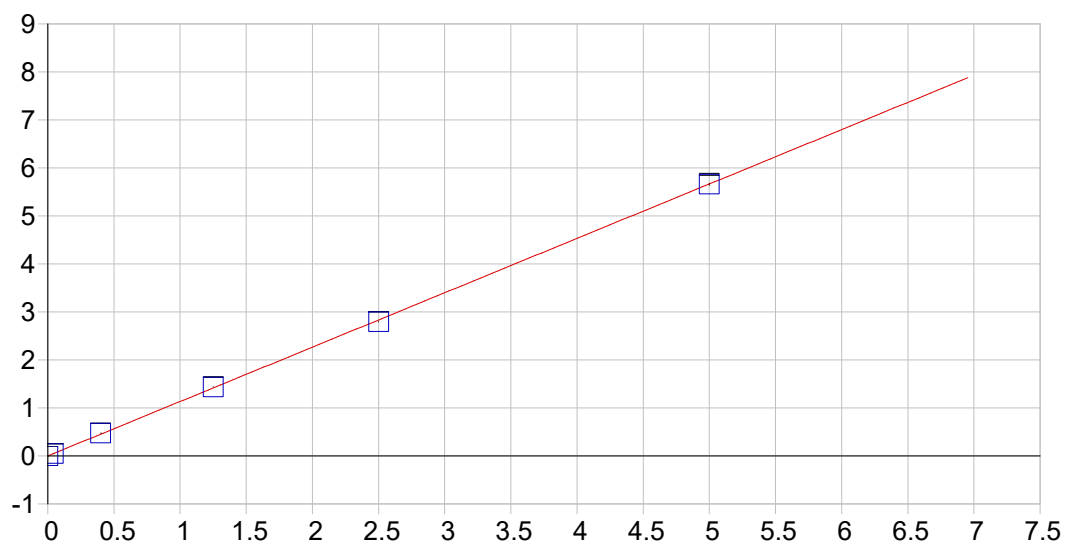


Mg 279.079 {121}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.020468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999595 Status: OK.
 Std Error of Est: 0.000308
 Predicted MDL: 0.025712
 Predicted MQL: 0.085705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	-.00020	.000	1
S2	4.0000	4.3266	.327	8.16	.08837	.001	1
S3	12.500	12.854	.354	2.83	.26290	.001	1
S4	25.000	24.985	-.015	-.061	.51120	.002	1
S5	50.000	49.119	-.881	-1.76	1.0052	.004	1
S1	2.0000	2.2166	.217	10.8	.04518	.000	1

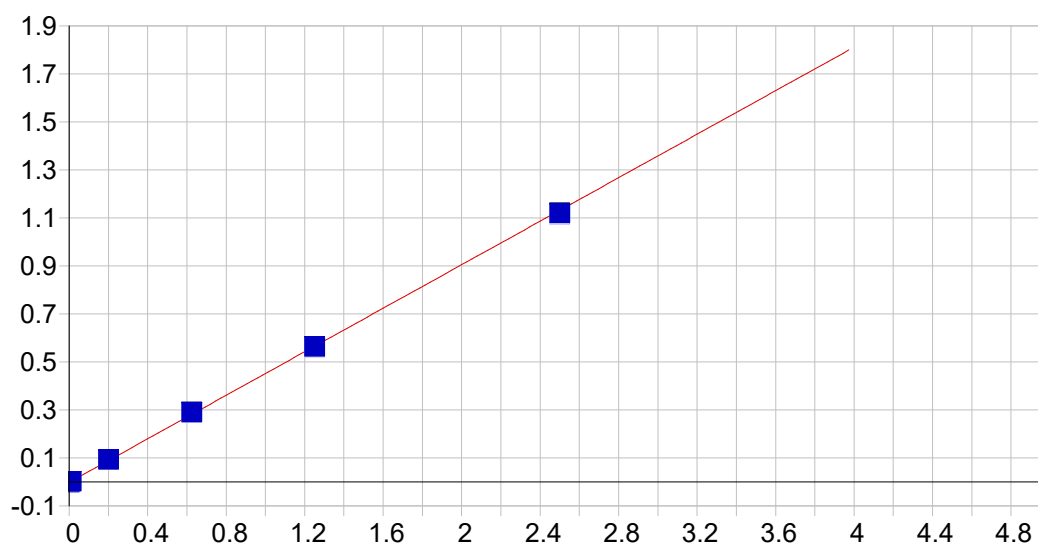


Ni 231.604 {446}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000270	Re-Slope:	1.000000
A1 (Gain):	1.133068	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.000355		
Predicted MDL:	0.000336		
Predicted MQL:	0.001120		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.04000	.03982	-.000	-.460	.04484	.000	1
S3	1.2500	1.2675	.017	1.40	1.4359	.002	1
S4	2.5000	2.4664	-.034	-1.34	2.7944	.004	1
S5	5.0000	4.9968	-.003	-.063	5.6615	.020	1
S2	.40000	.41942	.019	4.86	.47496	.001	1

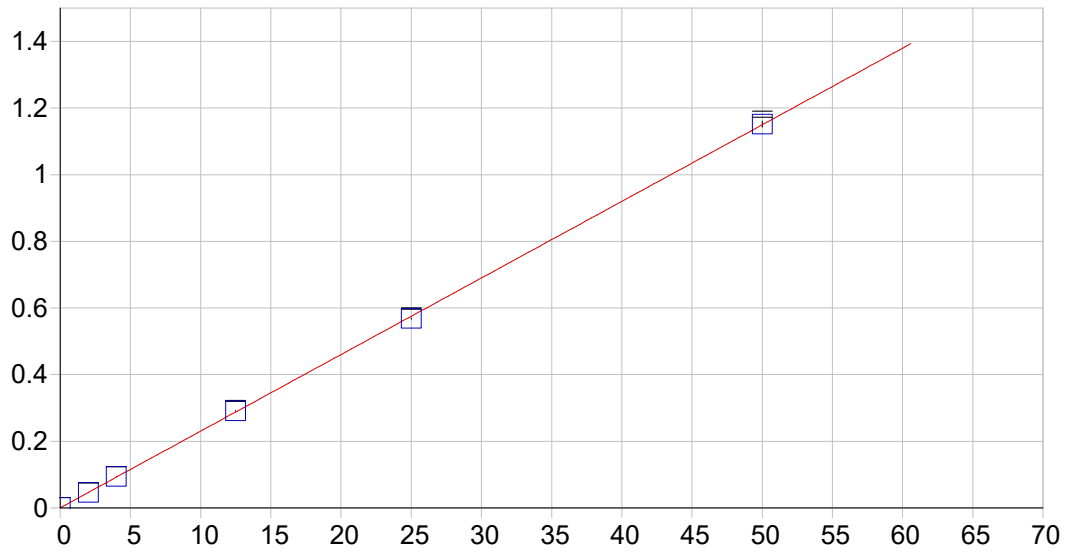


Ag 328.068 {103}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001777 Re-Slope: 1.000000
 A1 (Gain): 0.453318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.000527
 Predicted MQL: 0.001757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00178	.000	1
S1	.01000	.01087	.001	8.71	.00311	.000	1
S3	.62500	.64365	.019	2.98	.28852	.000	1
S4	1.2500	1.2466	-.003	-.270	.56039	.000	1
S5	2.5000	2.4741	-.026	-1.03	1.1139	.000	1
S2	.20000	.20971	.010	4.86	.09282	.000	1

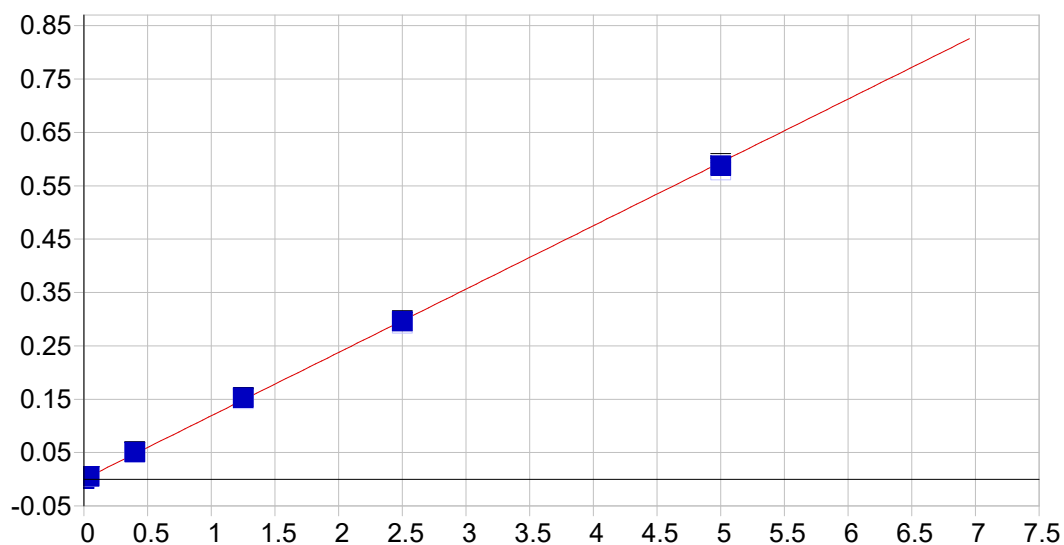


Na 589.592 { 57}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000538 Re-Slope: 1.000000
 A1 (Gain): 0.022982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.013721
 Predicted MQL: 0.045738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00054	.000	1
S2	4.0000	4.0674	.067	1.68	.09402	.000	1
S3	12.500	12.657	.157	1.26	.29143	.001	1
S4	25.000	24.705	-.295	-1.18	.56831	.002	1
S5	50.000	50.094	.094	.187	1.1518	.009	1
S1	2.0000	1.9770	-.023	-1.15	.04597	.000	1

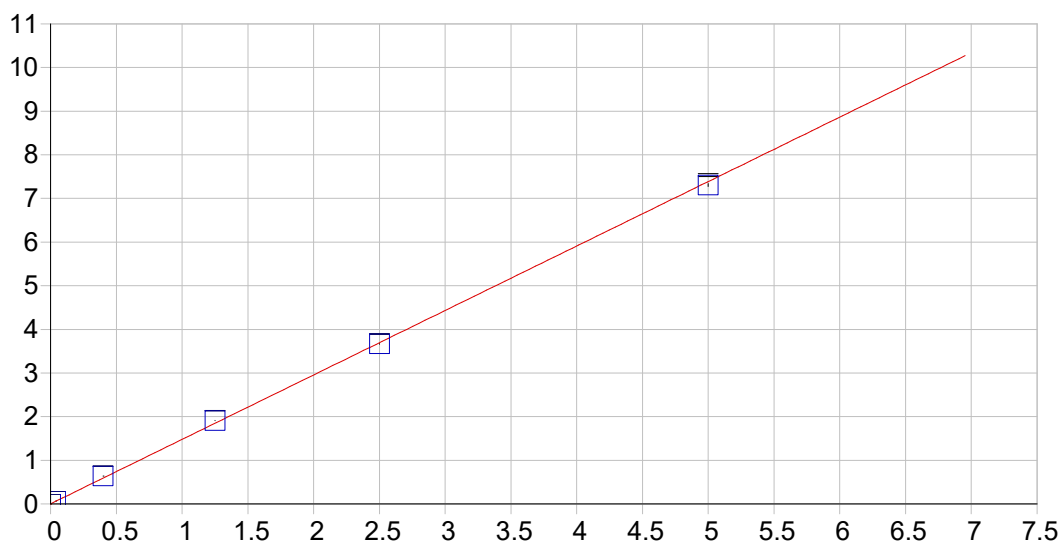


V 292.402 {115}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.118717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.004283
 Predicted MQL: 0.014276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.001	1
S1	.04000	.03996	-.000	-.088	.00477	.000	1
S3	1.2500	1.2838	.034	2.70	.15047	.001	1
S4	2.5000	2.4903	-.010	-.387	.29158	.001	1
S5	5.0000	4.9484	-.052	-1.03	.57914	.004	1
S2	.40000	.42755	.028	6.89	.05027	.000	1

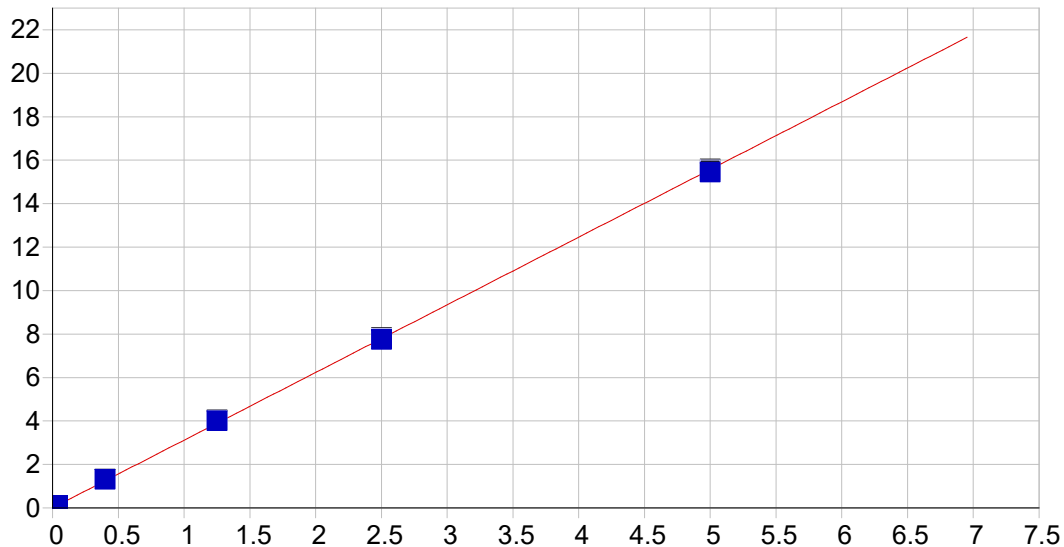


Zn 206.200 {464}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001633 Re-Slope: 1.000000
 A1 (Gain): 1.477181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.000786
 Predicted MDL: 0.000190
 Predicted MQL: 0.000632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00162	.000	1
S1	.04000	.04283	.003	7.07	.06490	.000	1
S3	1.2500	1.2917	.042	3.34	1.9097	.003	1
S4	2.5000	2.4805	-.019	-.778	3.6658	.009	1
S5	5.0000	4.9442	-.056	-1.12	7.3052	.033	1
S2	.40000	.43069	.031	7.67	.63784	.000	1

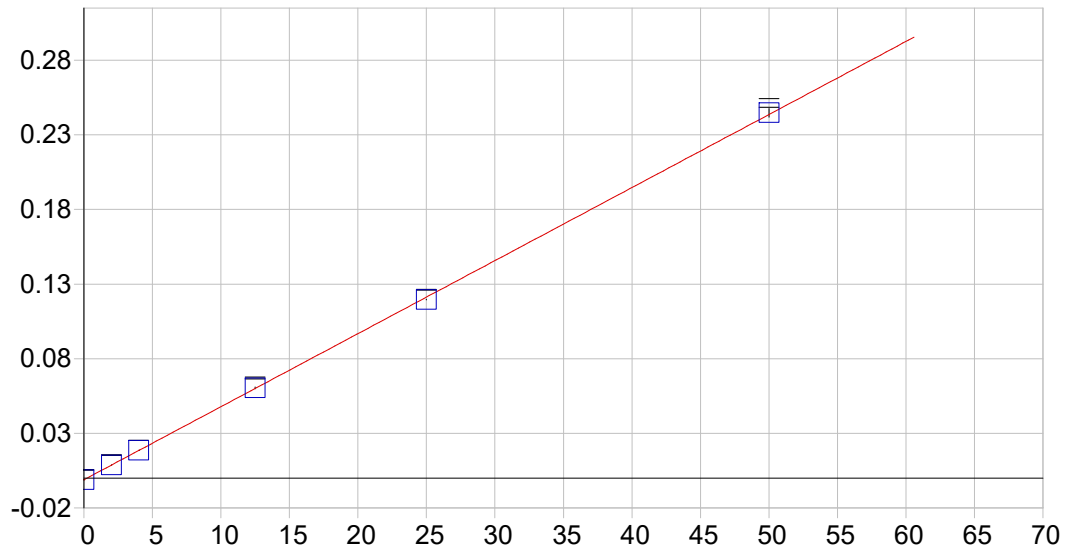


Zn 213.856 {158}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003736 Re-Slope: 1.000000
 A1 (Gain): 3.113801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.001198
 Predicted MDL: 0.000356
 Predicted MQL: 0.001185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00372	.002	1
S1	.04000	.04190	.002	4.75	.13514	.001	1
S3	1.2500	1.2847	.035	2.78	4.0329	.016	1
S4	2.5000	2.4860	-.014	-.559	7.8025	.030	1
S5	5.0000	4.9576	-.042	-.848	15.556	.042	1
S2	.40000	.41979	.020	4.95	1.3201	.003	1

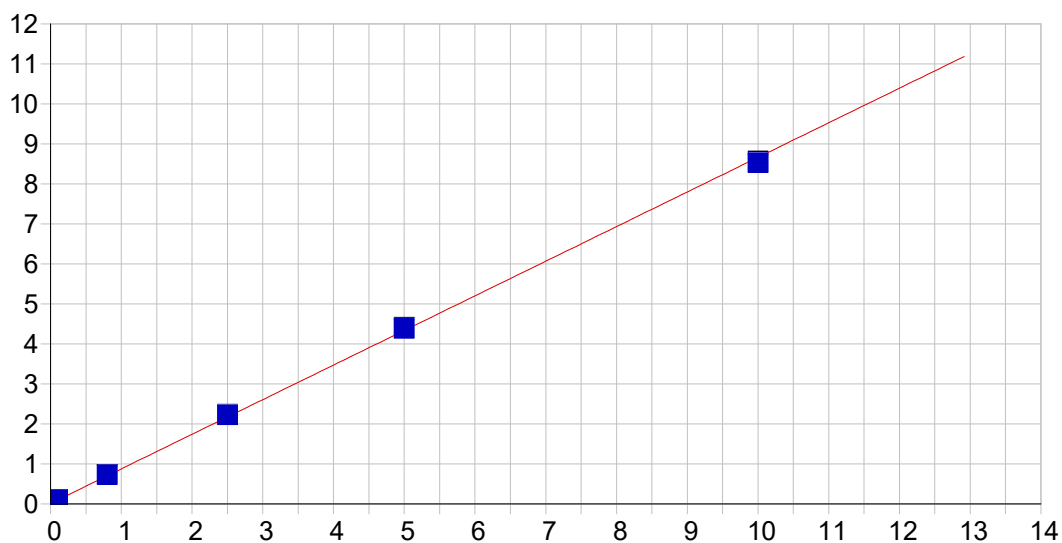


K 766.490 { 44}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001130 Re-Slope: 1.000000
 A1 (Gain): 0.004896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.068218
 Predicted MQL: 0.227393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00113	.000	1
S2	4.0000	4.0347	.035	.867	.01862	.000	1
S3	12.500	12.559	.059	.469	.06035	.001	1
S4	25.000	24.660	-.340	-1.36	.11959	.000	1
S5	50.000	50.236	.236	.472	.24481	.003	1
S1	2.0000	2.0108	.011	.540	.00871	.000	1

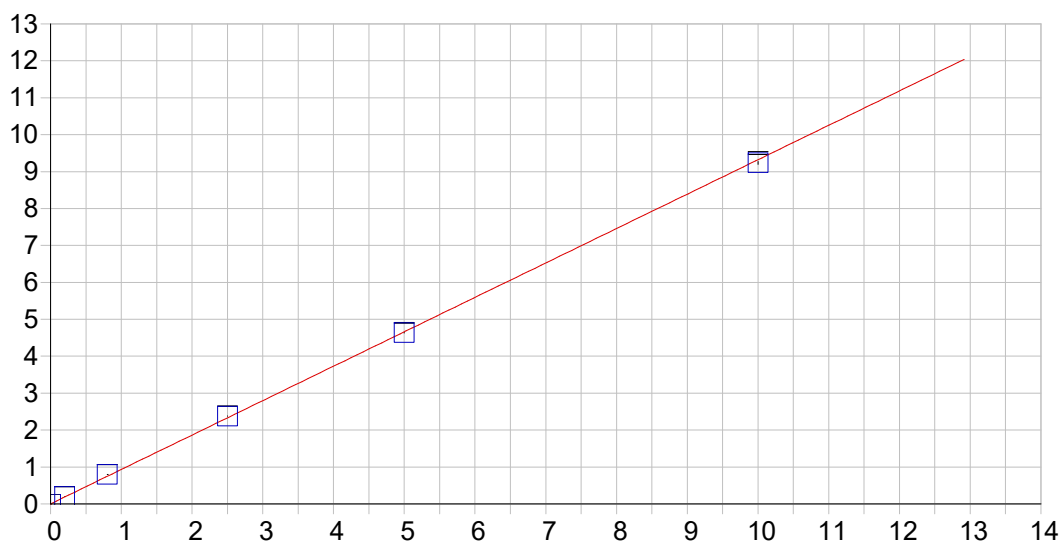


B 249.678 {135}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010439 Re-Slope: 1.000000
 A1 (Gain): 0.865262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000845
 Predicted MDL: 0.001038
 Predicted MQL: 0.003459

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01043	.000	1
S1	.10000	.10607	.006	6.07	.10196	.001	1
S3	2.5000	2.5617	.062	2.47	2.2281	.009	1
S4	5.0000	5.0569	.057	1.14	4.3882	.025	1
S5	10.000	9.8425	-.157	-1.57	8.5312	.038	1
S2	.80000	.83277	.033	4.10	.73136	.004	1

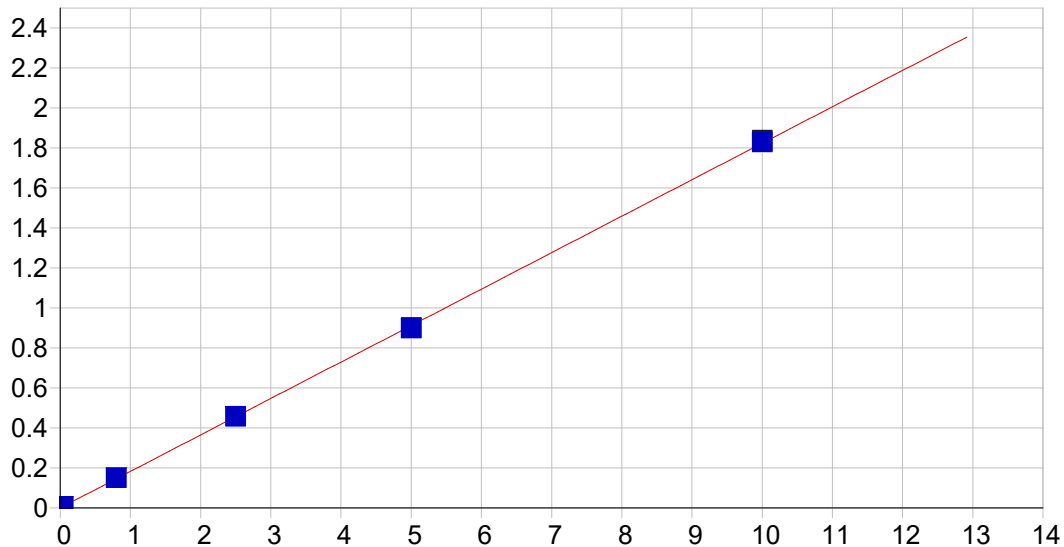


Mo 202.030 {467}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000604 Re-Slope: 1.000000
 A1 (Gain): 0.932107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.001351
 Predicted MDL: 0.000314
 Predicted MQL: 0.001046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00058	.000	1
S1	.20000	.21465	.015	7.32	.20068	.001	1
S3	2.5000	2.5512	.051	2.05	2.3786	.006	1
S4	5.0000	4.9711	-.029	-.579	4.6342	.009	1
S5	10.000	9.9075	-.093	-.925	9.2354	.037	1
S2	.80000	.85560	.056	6.95	.79811	.002	1

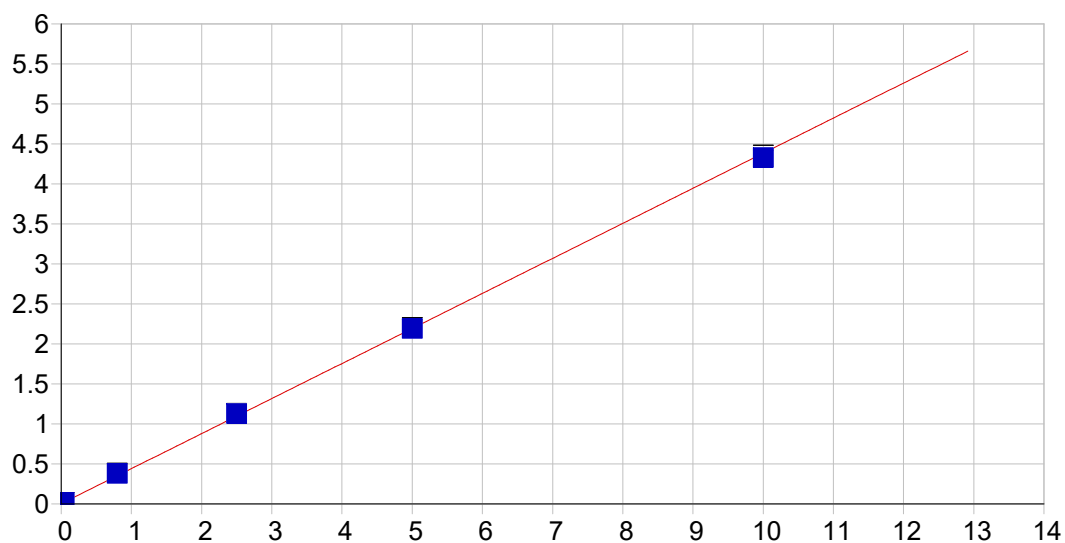


Sn 189.989 {478}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.182346 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000806
 Predicted MQL: 0.002687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.04000	.03880	-.001	-3.01	.00725	.000	1
S3	2.5000	2.5080	.008	.320	.45629	.000	1
S4	5.0000	4.9287	-.071	-1.43	.89648	.001	1
S5	10.000	10.040	.040	.404	1.8261	.008	1
S2	.80000	.82405	.024	3.01	.15007	.000	1

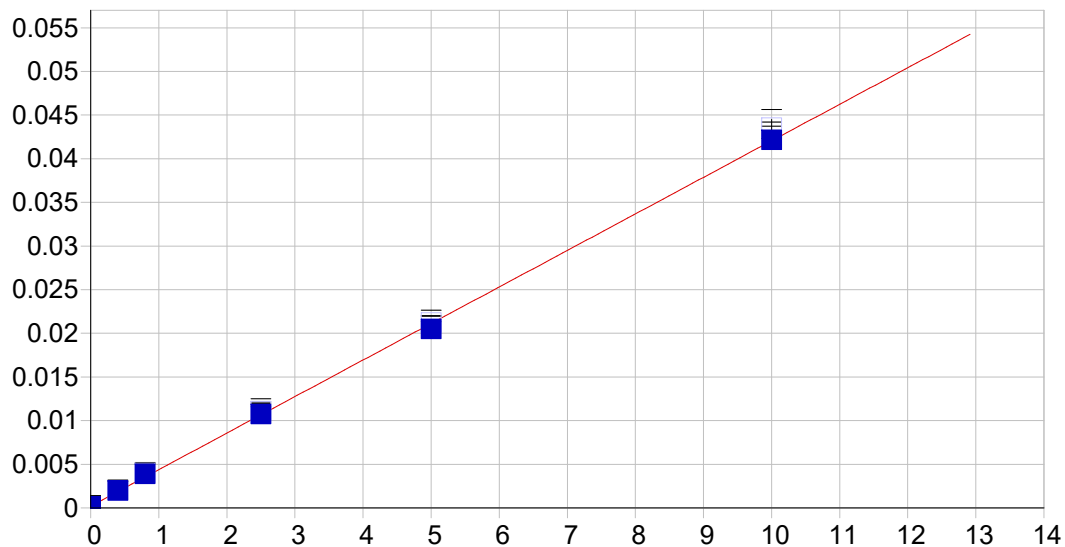


Ti 336.121 {100}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002456 Re-Slope: 1.000000
 A1 (Gain): 0.438104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000311
 Predicted MDL: 0.001778
 Predicted MQL: 0.005928

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00245	.001	1
S1	.04000	.04126	.001	3.15	.02053	.000	1
S3	2.5000	2.5687	.069	2.75	1.1282	.004	1
S4	5.0000	4.9982	-.002	-.036	2.1930	.012	1
S5	10.000	9.8699	-.130	-1.30	4.3282	.032	1
S2	.80000	.86190	.062	7.74	.38019	.002	1

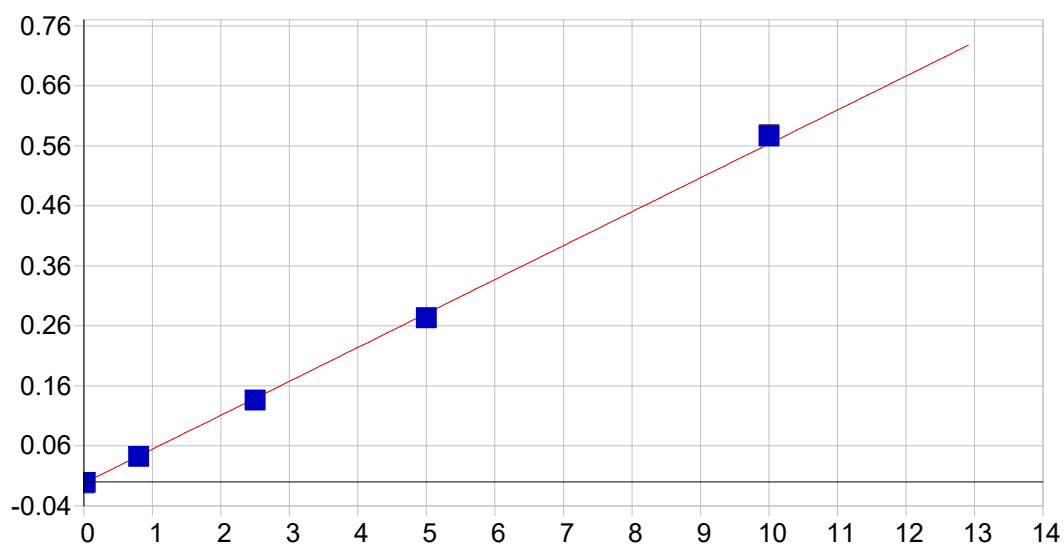


Si 288.158 {117}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.004185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999628 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.017793
 Predicted MQL: 0.059309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00020	.000	1
S1	.40000	.42410	.024	6.03	.00198	.000	1
S3	2.5000	2.5179	.018	.717	.01109	.000	1
S4	5.0000	4.8531	-.147	-2.94	.02121	.000	1
S5	10.000	10.021	.021	.212	.04355	.001	1
S2	.80000	.88434	.084	10.5	.00401	.000	1

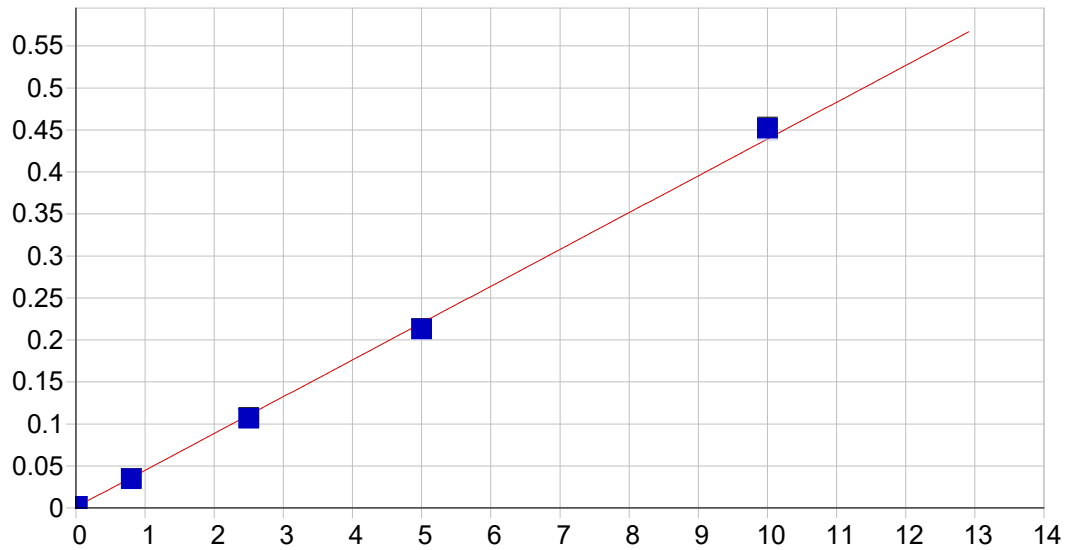


P 177.495 {490}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001934 Re-Slope: 1.000000
 A1 (Gain): 0.056514 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002151
 Predicted MQL: 0.007169

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00193	.000	1
S1	.02000	.01871	-.001	-6.44	-.00087	.000	1
S3	2.5000	2.4391	-.061	-2.43	.13599	.000	1
S4	5.0000	4.8611	-.139	-2.78	.27295	.001	1
S5	10.000	10.222	.222	2.22	.57610	.002	1
S2	.80000	.77863	-.021	-2.67	.04210	.000	1

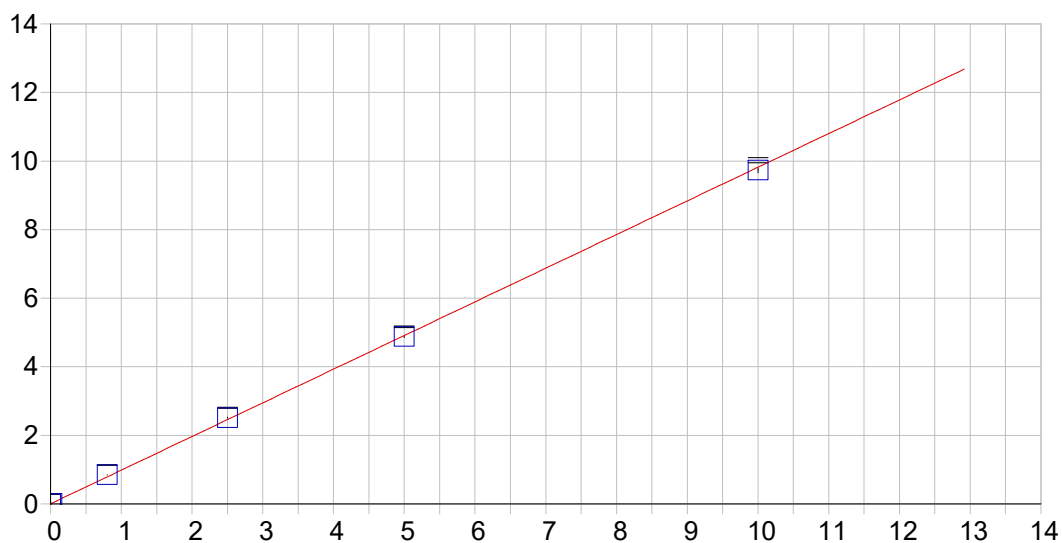


S 182.034 {485}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001014 Re-Slope: 1.000000
 A1 (Gain): 0.043817 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999471 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003389
 Predicted MQL: 0.011295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00101	.000	1
S1	.02000	.01507	-.005	-24.6	.00162	.000	1
S3	2.5000	2.4155	-.085	-3.38	.10630	.000	1
S4	5.0000	4.8338	-.166	-3.32	.21171	.001	1
S5	10.000	10.288	.288	2.88	.44959	.002	1
S2	.80000	.76745	-.033	-4.07	.03446	.000	1

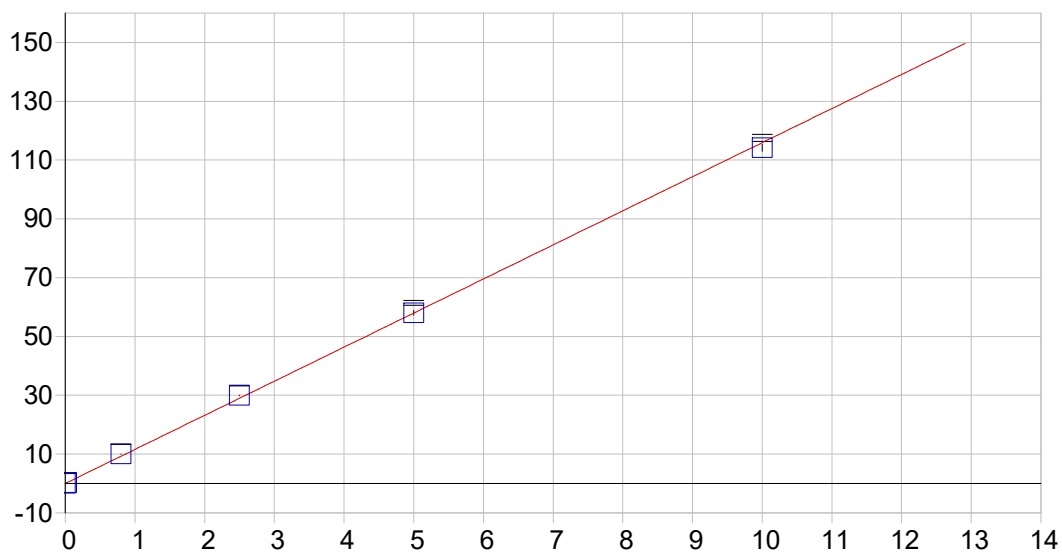


Li 670.784 { 50}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003098 Re-Slope: 1.000000
 A1 (Gain): 0.981642 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000438
 Predicted MDL: 0.002679
 Predicted MQL: 0.008929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00310	.001	1
S5	10.000	9.9153	-.085	-.847	9.7364	.077	1
S4	5.0000	4.9671	-.033	-.657	4.8790	.024	1
S3	2.5000	2.5588	.059	2.35	2.5149	.013	1
S1	.02000	.01989	-.000	-.532	.02263	.002	1
S2	.80000	.85891	.059	7.36	.84624	.002	1

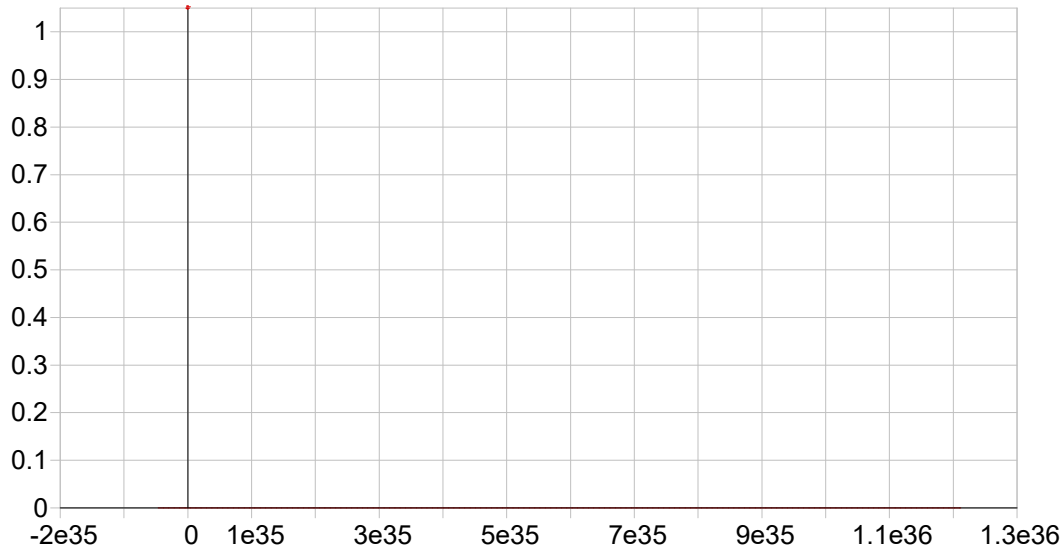


Sr 407.771 { 83}

Date of Fit: 12/27/2022 14:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 11.592551 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.006156
 Predicted MDL: 0.000117
 Predicted MQL: 0.000391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.001	1
S1	.02000	.02054	.001	2.68	.23802	.001	1
S3	2.5000	2.5807	.081	3.23	29.917	.127	1
S4	5.0000	5.0088	.009	.175	58.064	.776	1
S5	10.000	9.8499	-.150	-1.50	114.19	1.21	1
S2	.80000	.86015	.060	7.52	9.9713	.011	1

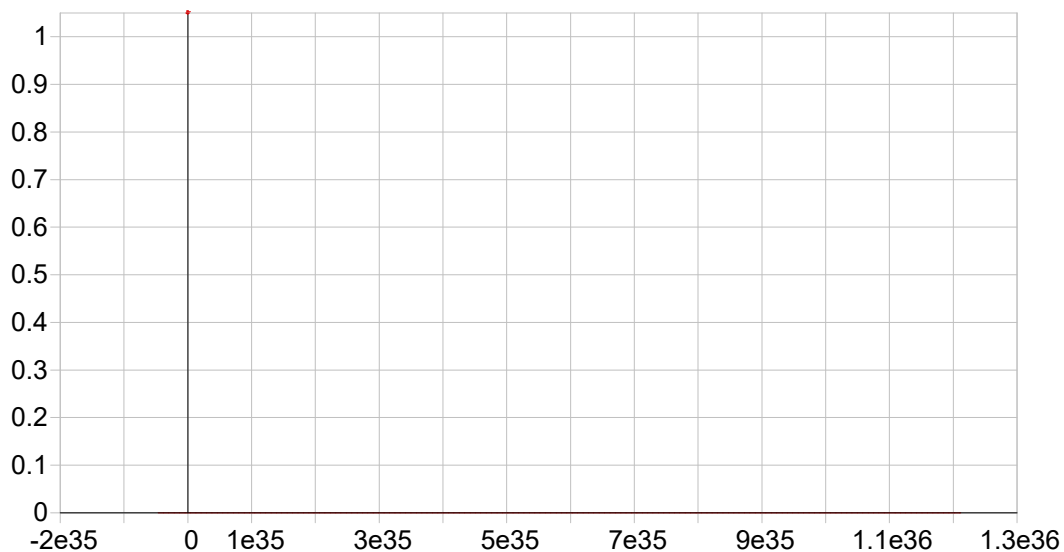


Y 224.306 {450}*

Date of Fit: 12/27/2022 14:20:28 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		

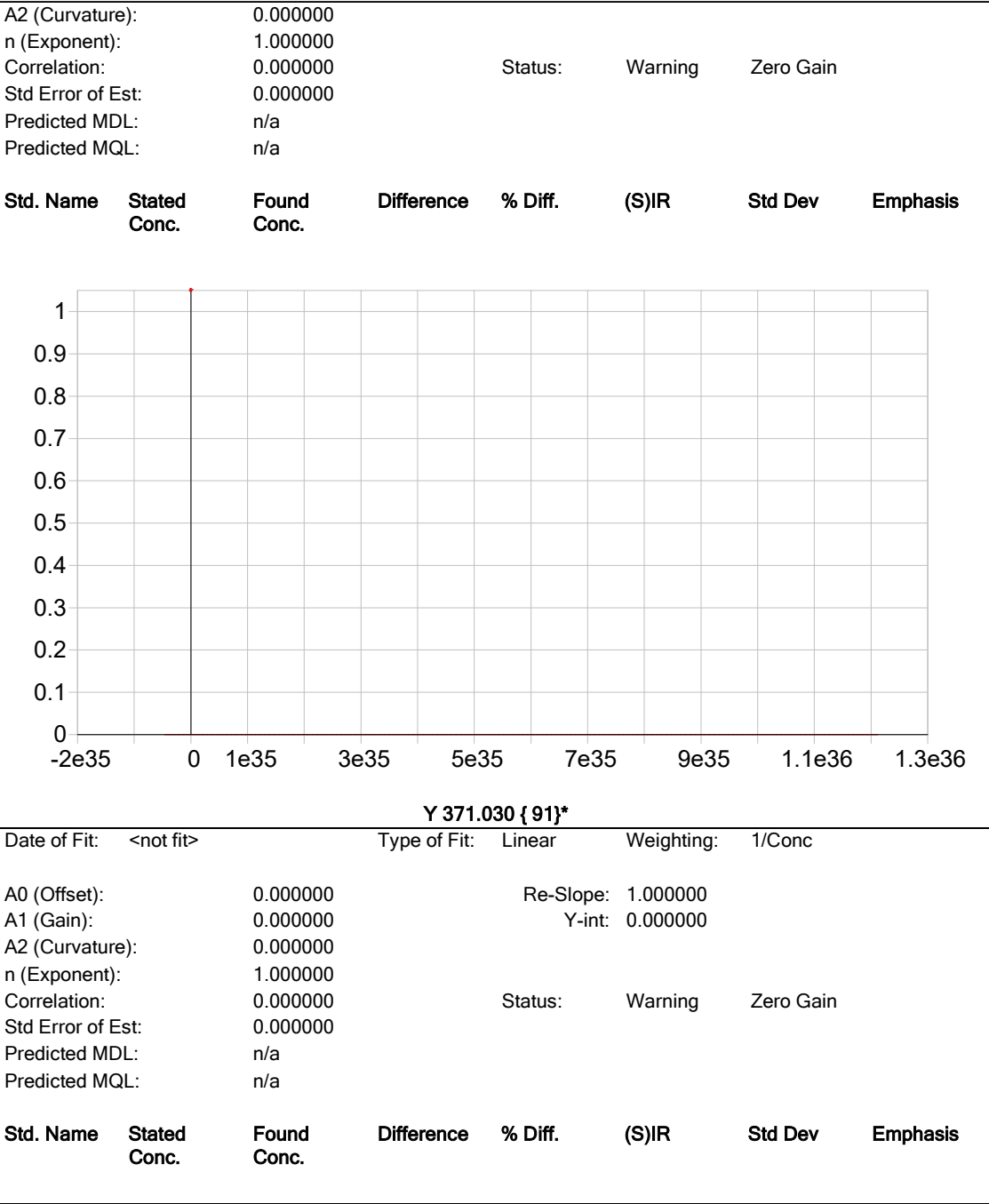
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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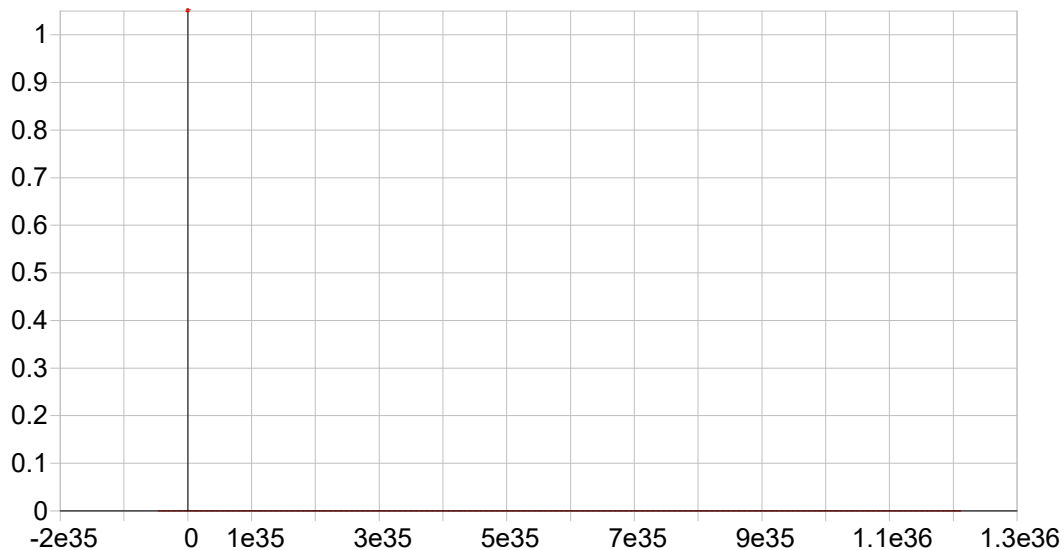


Y 360.073 { 94}*

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

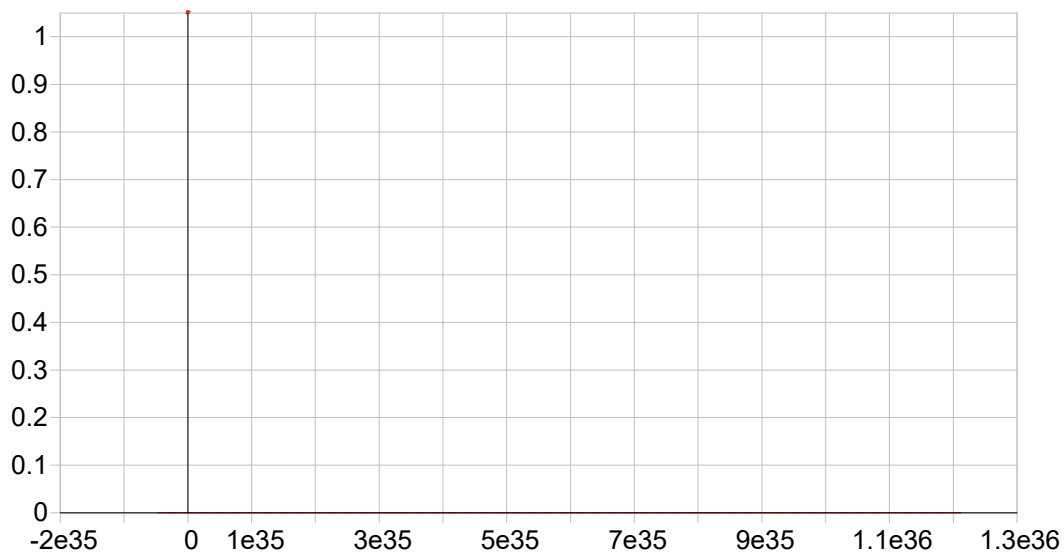




Y 224.306 {150}*

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

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

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

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: 12/27/2022 13:49:29 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	-.00014	.00025	.00025	.00025	.00086	.00137	.12686	.00219
Stddev	.00003	.00016	.00024	.00015	.00013	.00110	.00897	.00047
%RSD	20.661	62.311	93.467	61.826	15.005	79.786	7.0717	21.294

#1	-.00012	.00008	.00048	.00036	.00071	.00030	.13667	.00209
#2	-.00013	.00039	.00027	.00031	.00092	.00132	.11906	.00178
#3	-.00017	.00028	.00001	.00007	.00095	.00249	.12486	.00269

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	.00033	.00065	.00008	.00056	.00010	-.00002	-.00009	-.00020
Stddev	.00017	.00051	.00015	.00032	.00059	.00001	.00040	.00019
%RSD	49.783	78.310	181.89	58.365	568.26	27.195	450.92	96.512

#1	.00049	.00067	.00004	.00023	.00007	-.00002	-.00014	-.00028
#2	.00035	.00116	.00024	.00088	-.00047	-.00003	-.00046	-.00034
#3	.00016	.00013	-.00004	.00056	.00071	-.00002	.00033	.00002

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	-.00027	-.00178	.00054	.00019	.00372	-.00113	.01043	.00058
Stddev	.00023	.00012	.00005	.00075	.00191	.00017	.00048	.00010
%RSD	85.779	6.6494	10.195	384.34	51.190	15.294	4.6003	17.176

#1	-.00000	-.00172	.00055	.00104	.00181	-.00105	.01068	.00067
#2	-.00041	-.00191	.00048	-.00010	.00374	-.00133	.01073	.00047
#3	-.00041	-.00170	.00059	-.00036	.00562	-.00101	.00987	.00059

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	.00020	.00245	.00020	-.00193	.00101	.00310	-.00008	
Stddev	.00019	.00066	.00006	.00011	.00017	.00144	.00130	
%RSD	96.839	26.702	31.855	5.7105	16.575	46.380	1535.8	

#1	.00029	.00297	.00012	-.00181	.00095	.00475	.00119	
#2	-.00002	.00268	.00022	-.00201	.00121	.00230	-.00005	
#3	.00033	.00172	.00024	-.00198	.00089	.00224	-.00140	

Sample Name: S0 Acquired: 12/27/2022 13:49:29 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	2708.2	43965.	5114.7	1768.9	3876.9
Stddev	6.4	120.	321.9	13.2	8.5
%RSD	.23512	.27197	6.2943	.74764	.21819
#1	2701.2	43830.	4842.7	1754.2	3869.0
#2	2713.7	44006.	5470.1	1779.9	3885.9
#3	2709.6	44058.	5031.2	1772.7	3875.9

Sample Name: S1 Acquired: 12/27/2022 13:53:27 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	.00137	.00498	.00417	.00225	.01160	.00908	.33509	.08939
Stddev	.00015	.00022	.00030	.00014	.00028	.00054	.00263	.00103
%RSD	11.090	4.4855	7.1285	6.2923	2.4346	5.9601	.78483	1.1572

#1	.00120	.00480	.00382	.00218	.01136	.00872	.33760	.08874
#2	.00146	.00523	.00431	.00242	.01152	.00971	.33235	.08885
#3	.00147	.00490	.00436	.00216	.01191	.00882	.33532	.09058

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	.02221	.11476	.00280	.04613	.02468	.00029	.01336	.04518
Stddev	.00021	.00030	.00007	.00009	.00018	.00002	.00032	.00034
%RSD	.96569	.26398	2.6030	.18456	.73556	5.5648	2.3967	.76232

#1	.02210	.11490	.00279	.04608	.02449	.00028	.01354	.04493
#2	.02207	.11497	.00273	.04609	.02485	.00030	.01355	.04557
#3	.02245	.11441	.00288	.04623	.02469	.00030	.01299	.04504

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	.04484	.00311	.04597	.00477	.13514	.00871	.10196	.20068
Stddev	.00021	.00018	.00037	.00005	.00123	.00029	.00095	.00051
%RSD	.46563	5.6736	.80473	1.0069	.90946	3.3489	.92992	.25259

#1	.04473	.00314	.04602	.00481	.13654	.00903	.10249	.20012
#2	.04472	.00327	.04558	.00471	.13422	.00846	.10252	.20083
#3	.04509	.00292	.04632	.00478	.13466	.00865	.10086	.20110

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	.00725	.02053	.00198	-.00087	.00162	.02263	.23802	
Stddev	.00011	.00038	.00006	.00005	.00011	.00197	.00070	
%RSD	1.4900	1.8590	3.1624	6.1004	6.7005	8.7128	.29430	

#1	.00716	.02009	.00194	-.00093	.00168	.02074	.23766	
#2	.00737	.02076	.00194	-.00083	.00168	.02247	.23756	
#3	.00722	.02074	.00205	-.00086	.00149	.02467	.23882	

Sample Name: S1 Acquired: 12/27/2022 13:53:27 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	2734.6	45137.	5002.2	1795.3	3906.3
Stddev	1.8	175.	25.8	6.7	.3
%RSD	.06420	.38687	.51659	.37204	.00865
#1	2734.7	44937.	5009.3	1788.4	3906.3
#2	2736.3	45254.	4973.6	1801.8	3905.9
#3	2732.8	45222.	5023.8	1795.8	3906.6

Sample Name: S2 Acquired: 12/27/2022 13:57:26 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	.05459	.10441	.26992	.07625	.17025	.13124	3.5998	.56531
Stddev	.00004	.00035	.00030	.00023	.00051	.00147	.0035	.00250
%RSD	.08061	.33242	.11282	.30053	.30019	1.1175	.09845	.44235

#1	.05461	.10401	.26975	.07611	.16977	.12955	3.5972	.56564
#2	.05454	.10462	.27027	.07652	.17079	.13218	3.6038	.56762
#3	.05462	.10460	.26974	.07613	.17019	.13199	3.5984	.56265

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	1.3570	.24671	.04539	.62742	.23348	.00250	.27022	.08837
Stddev	.0010	.00115	.00024	.00030	.00095	.00003	.00087	.00144
%RSD	.07628	.46673	.51919	.04705	.40655	1.3284	.32302	1.6317

#1	1.3567	.24543	.04556	.62708	.23239	.00252	.26984	.08716
#2	1.3562	.24766	.04548	.62763	.23393	.00252	.27122	.08798
#3	1.3582	.24705	.04512	.62755	.23412	.00246	.26960	.08996

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	.47496	.09282	.09402	.05027	1.3201	.01862	.73136	.79811
Stddev	.00054	.00019	.00031	.00041	.0026	.00006	.00351	.00225
%RSD	.11333	.20823	.33429	.81168	.19693	.34710	.47993	.28229

#1	.47522	.09288	.09365	.04999	1.3221	.01855	.72732	.79562
#2	.47434	.09297	.09420	.05074	1.3172	.01864	.73368	.79870
#3	.47532	.09260	.09419	.05009	1.3211	.01867	.73307	.80001

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	.15007	.38019	.00401	.04210	.03446	.84624	9.9713	
Stddev	.00016	.00218	.00006	.00027	.00005	.00160	.0114	
%RSD	.10933	.57420	1.5609	.63345	.14517	.18872	.11436	

#1	.14988	.37792	.00394	.04179	.03452	.84469	9.9697	
#2	.15020	.38228	.00405	.04224	.03443	.84617	9.9834	
#3	.15012	.38037	.00404	.04226	.03445	.84788	9.9607	

Sample Name: S2 Acquired: 12/27/2022 13:57:26 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	2726.3	45393.	4984.0	1779.8	3891.7
Stddev	3.3	163.	17.3	3.0	6.0
%RSD	.12111	.35886	.34633	.16998	.15377
#1	2726.3	45236.	4988.9	1778.2	3884.8
#2	2722.9	45382.	4964.8	1783.3	3895.2
#3	2729.5	45562.	4998.3	1777.9	3895.1

Sample Name: S3 Acquired: 12/27/2022 14:01:12 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	.16741	.31992	.82025	.23742	.51343	.38672	10.659	1.7348
Stddev	.00074	.00074	.00110	.00030	.00072	.00183	.068	.0075
%RSD	.44470	.23143	.13412	.12597	.14120	.47246	.63607	.43363

#1	.16739	.32078	.82132	.23756	.51346	.38491	10.582	1.7375
#2	.16668	.31947	.82029	.23708	.51270	.38668	10.709	1.7405
#3	.16817	.31952	.81913	.23763	.51415	.38856	10.687	1.7263

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	4.1704	.72957	.13687	1.8986	.69745	.00778	.79523	.26290
Stddev	.0048	.00442	.00043	.0021	.00062	.00005	.00451	.00113
%RSD	.11459	.60541	.31714	.10910	.08895	.70015	.56773	.42809

#1	4.1749	.72510	.13709	1.8993	.69675	.00781	.79038	.26161
#2	4.1709	.73393	.13637	1.9003	.69793	.00771	.79930	.26369
#3	4.1654	.72968	.13715	1.8963	.69767	.00781	.79602	.26340

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	1.4359	.28852	.29143	.15047	4.0329	.06035	2.2281	2.3786
Stddev	.0017	.00040	.00124	.00094	.0164	.00063	.0092	.0058
%RSD	.12002	.13696	.42712	.62700	.40553	1.0481	.41194	.24281

#1	1.4363	.28826	.29012	.14959	4.0478	.06000	2.2273	2.3724
#2	1.4373	.28898	.29158	.15035	4.0154	.05998	2.2376	2.3795
#3	1.4340	.28833	.29260	.15147	4.0355	.06108	2.2193	2.3839

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	.45629	1.1282	.01109	.13599	.10630	2.5149	29.917	
Stddev	.00045	.0041	.00027	.00015	.00043	.0135	.127	
%RSD	.09901	.36490	2.4653	.11249	.40883	.53562	.42491	

#1	.45636	1.1240	.01082	.13593	.10666	2.5003	29.770	
#2	.45671	1.1322	.01107	.13617	.10643	2.5269	29.999	
#3	.45581	1.1285	.01137	.13588	.10582	2.5175	29.981	

Sample Name: S3 Acquired: 12/27/2022 14:01:12 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	2762.9	44685.	5122.3	1782.1	3875.3
Stddev	3.6	132.	29.4	6.0	6.6
%RSD	.13039	.29458	.57326	.33521	.17159
#1	2760.6	44542.	5109.2	1775.3	3867.8
#2	2767.0	44713.	5101.8	1786.6	3877.6
#3	2761.0	44801.	5155.9	1784.5	3880.5

Sample Name: S4 Acquired: 12/27/2022 14:04:54 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	.32781	.62506	1.6018	.46655	.99766	.74695	20.630	3.3471
Stddev	.00055	.00197	.0044	.00145	.00299	.00317	.093	.0086
%RSD	.16660	.31502	.27495	.31074	.30005	.42463	.44980	.25814

#1	.32841	.62627	1.6038	.46816	1.0011	.74330	20.556	3.3496
#2	.32766	.62278	1.5968	.46534	.99543	.74908	20.600	3.3375
#3	.32735	.62611	1.6048	.46615	.99648	.74846	20.734	3.3542

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	8.2244	1.4157	.26410	3.7108	1.3374	.01505	1.5333	.51120
Stddev	.0155	.0082	.00038	.0090	.0040	.00007	.0058	.00231
%RSD	.18863	.57642	.14478	.24219	.29635	.43395	.38002	.45111

#1	8.2362	1.4072	.26445	3.7186	1.3418	.01498	1.5271	.50855
#2	8.2069	1.4165	.26369	3.7010	1.3340	.01510	1.5341	.51229
#3	8.2302	1.4235	.26417	3.7130	1.3365	.01507	1.5386	.51275

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	2.7944	.56039	.56831	.29158	7.8025	.11959	4.3882	4.6342
Stddev	.0042	.00027	.00184	.00135	.0303	.00028	.0246	.0087
%RSD	.14925	.04765	.32316	.46240	.38789	.23799	.56136	.18831

#1	2.7946	.56069	.56629	.29133	7.8290	.11965	4.3880	4.6424
#2	2.7901	.56030	.56988	.29038	7.8090	.11929	4.3637	4.6250
#3	2.7984	.56017	.56876	.29304	7.7695	.11985	4.4130	4.6352

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	.89648	2.1930	.02121	.27295	.21171	4.8790	58.064	
Stddev	.00143	.0116	.00030	.00079	.00056	.0242	.776	
%RSD	.15914	.53019	1.4315	.29062	.26494	.49532	1.3370	

#1	.89722	2.1819	.02089	.27286	.21222	4.8560	57.182	
#2	.89483	2.1920	.02125	.27220	.21111	4.8769	58.641	
#3	.89738	2.2051	.02150	.27378	.21180	4.9042	58.370	

Sample Name: S4 Acquired: 12/27/2022 14:04:54 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	2722.6	44011.	5086.6	1741.9	3755.1
Stddev	9.5	98.	8.8	13.3	10.9
%RSD	.34901	.22279	.17248	.76492	.29055
#1	2712.1	43936.	5079.5	1728.9	3744.6
#2	2730.6	43976.	5096.4	1741.1	3766.4
#3	2725.2	44122.	5083.9	1755.5	3754.3

Sample Name: S5 Acquired: 12/27/2022 14:08:41 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	.67050	1.2554	3.2536	.94846	2.0188	1.4741	40.329	6.4745
Stddev	.00342	.0046	.0116	.00299	.0091	.0077	.292	.0379
%RSD	.50976	.36438	.35505	.31541	.44892	.52087	.72376	.58459

#1	.67442	1.2605	3.2665	.95186	2.0293	1.4654	40.080	6.5011
#2	.66816	1.2519	3.2443	.94624	2.0130	1.4801	40.650	6.4912
#3	.66890	1.2537	3.2501	.94727	2.0143	1.4766	40.255	6.4311

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	16.766	2.7785	.52179	7.5599	2.6645	.03040	3.0142	1.0052
Stddev	.062	.0172	.00029	.0292	.0106	.00029	.0243	.0041
%RSD	.36939	.62060	.05560	.38572	.39918	.94479	.80647	.40580

#1	16.837	2.7592	.52147	7.5936	2.6764	.03008	2.9894	1.0012
#2	16.728	2.7923	.52203	7.5421	2.6613	.03046	3.0380	1.0094
#3	16.732	2.7841	.52186	7.5441	2.6559	.03065	3.0151	1.0049

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	5.6615	1.1139	1.1518	.57914	15.556	.24481	8.5312	9.2354
Stddev	.0204	.0004	.0092	.00403	.042	.00296	.0382	.0368
%RSD	.36101	.03963	.80307	.69578	.27080	1.2072	.44840	.39832

#1	5.6847	1.1140	1.1413	.57461	15.520	.24141	8.5613	9.2779
#2	5.6463	1.1134	1.1552	.58234	15.603	.24677	8.5442	9.2142
#3	5.6534	1.1142	1.1589	.58047	15.546	.24624	8.4881	9.2142

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	1.8261	4.3282	.04355	.57610	.44959	9.7364	114.19	
Stddev	.0076	.0321	.00094	.00213	.00167	.0772	1.21	
%RSD	.41455	.74276	2.1664	.36986	.37139	.79336	1.0605	

#1	1.8347	4.2955	.04253	.57840	.45142	9.6575	113.16	
#2	1.8205	4.3598	.04371	.57420	.44815	9.8119	115.52	
#3	1.8231	4.3293	.04439	.57569	.44919	9.7397	113.87	

Sample Name: S5 Acquired: 12/27/2022 14:08:41 Type: Cal
Method: NON EPA-6010-200.7(v1674) 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	2662.3	43810.	5180.2	1711.8	3580.5
Stddev	10.9	61.	23.5	6.3	13.0
%RSD	.41110	.13843	.45344	.36526	.36299
#1	2651.3	43879.	5169.4	1718.2	3566.4
#2	2662.2	43768.	5164.0	1705.7	3583.0
#3	2673.2	43783.	5207.1	1711.6	3592.0

Sample Name: ICV01 Acquired: 12/27/2022 14:33:59 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027344	1.023800	.9946143	1.025792	.9909372	2.478018
Stddev	.005842	.005436	.0041823	.007203	.0021514	.028135
%RSD	.5686056	.5309582	.4204953	.7021430	.2171036	1.135384

#1	1.023584	1.019923	.9910634	1.028728	.9888676	2.445627
#2	1.034073	1.030014	.9992244	1.031063	.9931619	2.496375
#3	1.024373	1.021463	.9935553	1.017585	.9907821	2.492053

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4903220	.4977361	.5012679	9.761966	.5084144	.4990660
Stddev	.0015943	.0005557	.0015185	.097364	.0001021	.0013579
%RSD	.3251501	.1116519	.3029304	.9973789	.0200743	.2720826

#1	.4886206	.4980469	.4999709	9.664477	.5085207	.4987505
#2	.4905638	.4980669	.5029383	9.859204	.5084055	.5005539
#3	.4917815	.4970945	.5008947	9.762216	.5083172	.4978937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5217544	9.479407	.4951543	5.734240	.5004865	.2524298
Stddev	.0015774	.053725	.0015751	.059212	.0013253	.0002152
%RSD	.3023203	.5667552	.3181062	1.032612	.2647993	.0852533

#1	.5212190	9.418437	.4933595	5.696342	.4996812	.2521914
#2	.5235298	9.519808	.4963067	5.703904	.5020161	.2526097
#3	.5205144	9.499977	.4957966	5.802473	.4997622	.2524884

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.535955	.4822445	.9799078	9.366001	2.463928	2.559562
Stddev	.069139	.0026645	.0011351	.107313	.009330	.009188
%RSD	.7250321	.5525300	.1158373	1.145772	.3786531	.3589598

#1	9.456762	.4812576	.9803446	9.286954	2.474164	2.551233
#2	9.566801	.4852618	.9807595	9.322882	2.461718	2.569418
#3	9.584301	.4802143	.9786191	9.488166	2.455901	2.558036

Sample Name: ICV01 Acquired: 12/27/2022 14:33:59 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	2.484790	2.485625	2.256365	F .0064247	F .0149143	F .0071677
Stddev	.008968	.012513	.018270	.0013011	.0030821	.0021082
%RSD	.3609067	.5034297	.8097000	20.25208	20.66534	29.41251

#1	2.478042	2.471290	2.235531	.0053082	.0116476	.0063492
#2	2.494966	2.491226	2.263910	.0061124	.0177706	.0055915
#3	2.481360	2.494360	2.269654	.0078536	.0153246	.0095624

Elem	Sr4077
Units	ppm
Avg	F .0059705
Stddev	.0000944
%RSD	1.581188

#1	.0060310
#2	.0060187
#3	.0058617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.929	44821.13	5144.661	1732.072	3817.134
Stddev	8.833	103.49	8.013	2.744	13.037
%RSD	.3283736	.2309017	.1557566	.1584088	.3415429

#1	2691.511	44935.21	5147.480	1735.199	3819.327
#2	2680.412	44733.26	5135.619	1730.066	3803.139
#3	2697.864	44794.92	5150.883	1730.952	3828.935

Sample Name: ICB01 Acquired: 12/27/2022 14:37:42 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0020295	-.001368	.0002211	-.001201	-.000792	-.015467	.0016060
Stddev	.0040381	.000884	.0006054	.002933	.000384	.006380	.0006179
%RSD	198.9677	64.59289	273.8011	244.2553	48.53395	41.25161	38.47423

#1	.0065868	-.000854	.0004500	.001071	-.001184	-.020365	.0016075
#2	-.001103	-.000862	.0006788	-.000161	-.000776	-.017784	.0009874
#3	.000605	-.002388	-.000465	-.004513	-.000416	-.008252	.0022232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000029	-.002481	.0002237	-.000003	-.000750	.0034867
Stddev	.000040	.000075	.002469	.0001054	.000192	.000333	.0089958
%RSD	220.9445	259.6266	99.52664	47.12540	5719.076	44.31864	258.0047

#1	-.000024	-.000114	-.003377	.0002352	.000081	-.000852	.0063725
#2	.000024	-.000002	-.004377	.0003230	-.000223	-.001020	-.006598
#3	-.000054	.000029	.000311	.0001131	.000132	-.000379	.010685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000375	-.009304	.0002102	.0006088	-.015277	-.000813	-.000055
Stddev	.000617	.004731	.0003623	.0002649	.002648	.002630	.000284
%RSD	164.7271	50.84402	172.3257	43.51334	17.33011	323.5228	513.7057

#1	-.000790	-.013079	.0000974	.0006125	-.018138	.001100	.000268
#2	-.000668	-.003998	.0006155	.0008718	-.012914	.000274	-.000172
#3	.000334	-.010836	-.000082	.0003420	-.014780	-.003812	-.000262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026667	.0061997	.0013630	.0009997	.0000622	-.003058	-.000685
Stddev	.036964	.0005169	.0008334	.0005923	.0010228	.008207	.001366
%RSD	138.6134	8.337047	61.14669	59.25006	1644.059	268.3623	199.3374

#1	-.067943	.0064776	.0022702	.0016749	.0006913	-.004991	-.000337
#2	-.015442	.0056033	.0011875	.0007562	-.001118	-.010127	.000473
#3	.003383	.0065181	.0006313	.0005679	.000613	.005943	-.002192

Sample Name: ICB01 Acquired: 12/27/2022 14:37:42 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	-.000378	.0011492	.0000847
Stddev	.002214	.0013003	.0000592
%RSD	585.1565	113.1505	69.94325

#1	-.002901	.0017082	.0001050
#2	.001243	.0020765	.0000180
#3	.000522	-.000337	.0001311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.147	44636.31	5195.074	1745.133	3967.839
Stddev	53.816	67.86	15.622	8.219	83.197
%RSD	1.984257	.1520372	.3007127	.4709442	2.096776

#1	2742.672	44693.21	5209.681	1754.402	4014.430
#2	2743.759	44654.53	5196.939	1738.736	4017.301
#3	2650.008	44561.20	5178.603	1742.260	3871.786

Sample Name: CRI01 Acquired: 12/27/2022 14:45:45 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0229681	.0400400	.0125169	.0223830	.0508555	.1030780	.0992393
Stddev	.0027434	.0013696	.0012394	.0005597	.0011046	.0196946	.0013906
%RSD	11.94430	3.420618	9.902098	2.500390	2.172026	19.10652	1.401241

#1	.0250102	.0385174	.0116214	.0229521	.0498329	.0846269	.1001707
#2	.0198498	.0411714	.0139315	.0218333	.0507066	.1007906	.0976409
#3	.0240444	.0404313	.0119979	.0223636	.0520270	.1238164	.0999064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064783	.0065016	1.988935	.0106878	.0301337	.0229369	.1019186
Stddev	.0001200	.0000442	.017474	.0002595	.0000910	.0002226	.0103765
%RSD	1.852517	.6794823	.8785834	2.428127	.3018074	.9704609	10.18116

#1	.0063407	.0064927	1.974959	.0108593	.0301247	.0231809	.0899394
#2	.0065329	.0065495	1.983320	.0103892	.0300476	.0227449	.1076910
#3	.0065613	.0064625	2.008527	.0108149	.0302288	.0228849	.1081253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212704	2.146809	.0396138	.0104208	1.984621	.0369054	.0419147
Stddev	.0006619	.017281	.0001595	.0003036	.022169	.0059374	.0002563
%RSD	3.111810	.8049780	.4027417	2.913423	1.117031	16.08821	.6114124

#1	.0205905	2.147042	.0397867	.0102179	1.966112	.0310498	.0422105
#2	.0219127	2.129413	.0395825	.0107699	1.978563	.0367449	.0417589
#3	.0213081	2.163973	.0394722	.0102748	2.009190	.0429214	.0417747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.958804	.1050609	.2189873	.0389558	.0384398	.4604454	.0196960
Stddev	.046814	.0007766	.0003959	.0001704	.0017083	.0120376	.0006337
%RSD	2.389910	.7391784	.1807677	.4373821	4.443978	2.614339	3.217476

#1	1.981565	.1050251	.2186108	.0388186	.0364674	.4574198	.0198724
#2	1.904962	.1058547	.2189510	.0389023	.0394066	.4502092	.0189928
#3	1.989885	.1043028	.2194000	.0391466	.0394454	.4737072	.0202229

Sample Name: CRI01 Acquired: 12/27/2022 14:45:45 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0162428	.0234136	.0199747
Stddev	.0035966	.0032866	.0000592
%RSD	22.14267	14.03704	.2961163

#1	.0123907	.0207151	.0199273
#2	.0168248	.0224519	.0199558
#3	.0195128	.0270737	.0200410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.132	45645.54	5159.708	1769.921	3977.218
Stddev	2.277	118.02	1.609	10.502	3.191
%RSD	.0830569	.2585665	.0311912	.5933841	.0802349

#1	2738.989	45515.49	5157.870	1757.813	3973.684
#2	2743.522	45675.28	5160.390	1775.375	3979.890
#3	2740.885	45745.85	5160.864	1776.574	3978.080

Sample Name: ICSA01 Acquired: 12/27/2022 15:00:25 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002052	-.006801	.0017480	.0073780	.0033246	257.0849
Stddev	.001091	.001548	.0022467	.0024630	.0012918	8.1445
%RSD	53.13277	22.76790	128.5320	33.38255	38.85685	3.168009

#1	-.001131	-.008463	.0042072	.0045407	.0034938	266.3132
#2	-.001770	-.006541	-.000197	.0089658	.0045235	254.0401
#3	-.003256	-.005399	.001234	.0086274	.0019565	250.9016

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062070	.0006968	.0025218	242.9202	.0570750	.0007704
Stddev	.0002434	.0000815	.0000706	7.9905	.0006669	.0001074
%RSD	3.921192	11.70050	2.798026	3.289335	1.168523	13.94159

#1	.0064869	.0007406	.0024728	251.9837	.0568288	.0006475
#2	.0060458	.0007470	.0026027	239.8844	.0578300	.0008464
#3	.0060881	.0006027	.0024900	236.8926	.0565662	.0008173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164240	99.15829	.0101830	254.2310	.0024836	.0026350
Stddev	.0003166	.34948	.0008473	8.2148	.0003226	.0003318
%RSD	1.927469	.3524440	8.320520	3.231253	12.98858	12.59020

#1	.0163347	99.52733	.0109855	263.5626	.0026852	.0023970
#2	.0167757	98.83237	.0102664	251.0398	.0021115	.0024940
#3	.0161617	99.11518	.0092971	248.0906	.0026540	.0030140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0008648	.0025208	-.087988	F -.122047	.0000860
Stddev	.020523	.0045438	.0007077	.031059	.006626	.0002187
%RSD	34936.53	525.3871	28.07454	35.29872	5.429233	254.4015

#1	-.021169	.0055409	.0032379	-.110230	-.129308	-.000023
#2	.001171	-.003534	.0025017	-.052503	-.120507	-.000057
#3	.019822	.000588	.0018229	-.101230	-.116327	.000338

Sample Name: ICSA01 Acquired: 12/27/2022 15:00:25 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001921	-.000588	.0045882	.0041664	F .0231772	.0082504
Stddev	.000668	.000807	.0051038	.0008642	.0009129	.0008874
%RSD	34.76689	137.1247	111.2381	20.74157	3.938943	10.75567

#1	-.001799	.000339	.0093959	.0040616	.0221376	.0089929
#2	-.002642	-.001127	-.000768	.0050781	.0238486	.0084906
#3	-.001323	-.000977	.005136	.0033593	.0235453	.0072676

Elem	Sr4077
Units	ppm
Avg	F .0987613
Stddev	.0033617
%RSD	3.403893

#1	.1025674
#2	.0975191
#3	.0961975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.449	41669.83	5060.381	1649.712	3466.125
Stddev	4.633	85.82	148.035	2.140	3.889
%RSD	.1780962	.2059412	2.925379	.1297460	.1122130

#1	2602.348	41636.93	4891.772	1651.842	3461.776
#2	2596.433	41767.23	5120.342	1647.561	3467.329
#3	2605.567	41605.34	5169.030	1649.733	3469.270

Sample Name: ICSAB01 Acquired: 12/27/2022 15:04:22 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.1005293	.0930863	.0477559	.0554331	.5947620	236.0572
Stddev	.0016560	.0013822	.0018734	.0041830	.0005862	1.9799
%RSD	1.647240	1.484893	3.922753	7.545962	.0985614	.8387555

#1	.0986703	.0916240	.0464653	.0511919	.5947781	235.7056
#2	.1010712	.0932636	.0499046	.0595553	.5953399	238.1894
#3	.1018464	.0943714	.0468978	.0555520	.5941679	234.2766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4732279	.4834212	.9958933	224.6346	.5459930	.4922111
Stddev	.0051465	.0027302	.0028755	1.7595	.0009433	.0005938
%RSD	1.087536	.5647677	.2887314	.7832869	.1727697	.1206387

#1	.4742329	.4853557	.9931366	224.4183	.5451489	.4915431
#2	.4777977	.4846096	.9956690	226.4922	.5470112	.4924114
#3	.4676530	.4802982	.9988744	222.9931	.5458186	.4926789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4976365	95.12998	.4673397	234.4102	.9722448	.2071960
Stddev	.0021099	.24074	.0018591	1.8488	.0023689	.0004355
%RSD	.4239767	.2530663	.3978003	.7887121	.2436473	.2102050

#1	.4952204	94.91026	.4660936	233.8791	.9697538	.2076215
#2	.4985740	95.38732	.4694766	236.4665	.9725117	.2067511
#3	.4991152	95.09237	.4664490	232.8851	.9744689	.2072153

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048075	.4631774	.9990954	.0041319	.9034416	1.079215
Stddev	.0203716	.0040453	.0019497	.0732882	.0052771	.002734
%RSD	423.7453	.8733752	.1951475	1773.704	.5841133	.2533471

#1	.0198768	.4588538	.9997177	-.034577	.9065373	1.076397
#2	-.018370	.4668703	.9969105	.088658	.9064392	1.079392
#3	.012915	.4638082	1.000658	-.041685	.8973484	1.081857

Sample Name: ICSAB01 Acquired: 12/27/2022 15:04:22 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	1.100905	1.027317	1.042228	F .0043665	F .0320230	F .0088222
Stddev	.003863	.011144	.028884	.0016522	.0017053	.0022619
%RSD	.3508688	1.084768	2.771359	37.83700	5.325162	25.63843

#1	1.096447	1.027797	1.017369	.0024744	.0337438	.0062979
#2	1.103248	1.038214	1.035401	.0051014	.0303337	.0106649
#3	1.103021	1.015941	1.073914	.0055237	.0319916	.0095039

Elem	Sr4077
Units	ppm
Avg	F .0919676
Stddev	.0006902
%RSD	.7504336

#1	.0921830
#2	.0925244
#3	.0911954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.388	40313.03	5107.039	1585.164	3296.670
Stddev	4.470	124.42	50.142	1.264	5.692
%RSD	.1784051	.3086439	.9818187	.0797456	.1726641

#1	2510.546	40236.05	5082.619	1585.523	3301.835
#2	2502.653	40246.46	5073.785	1583.759	3297.608
#3	2502.964	40456.57	5164.713	1586.209	3290.567

Sample Name: CCV01 Acquired: 12/27/2022 15:08:06 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935124	4.980117	4.844294	4.949480	4.964380	9.814450	9.763972
Stddev	.014366	.013645	.007790	.005670	.009905	.039997	.007759
%RSD	.2911055	.2739820	.1608061	.1145534	.1995248	.4075313	.0794661

#1	4.924118	4.983229	4.843019	4.949991	4.956985	9.783468	9.755153
#2	4.929878	4.965185	4.837220	4.943572	4.960522	9.859603	9.767011
#3	4.951376	4.991936	4.852642	4.954877	4.975634	9.800278	9.769751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465257	2.440500	24.32780	.9935711	2.449697	1.245803	4.869138
Stddev	.0005178	.005011	.04459	.0008002	.005102	.002131	.016119
%RSD	.2100266	.2053214	.1832771	.0805344	.2082778	.1710667	.3310407

#1	.2463117	2.439826	24.27711	.9934407	2.449890	1.243588	4.877785
#2	.2471162	2.435860	24.36092	.9928442	2.444501	1.245983	4.850541
#3	.2461493	2.445814	24.34539	.9944285	2.454700	1.247839	4.879088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.404651	24.14158	2.440503	1.231557	24.93363	2.444584	2.480985
Stddev	.004583	.06409	.006342	.000232	.03680	.007605	.003619
%RSD	.1905864	.2654576	.2598659	.0188171	.1475913	.3111065	.1458825

#1	2.399709	24.08096	2.440167	1.231732	24.97441	2.441241	2.476940
#2	2.405484	24.20864	2.434336	1.231294	24.90290	2.439222	2.482098
#3	2.408761	24.13515	2.447007	1.231644	24.92359	2.453288	2.483917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48442	4.850364	5.002171	4.892493	4.824623	4.850132	4.883114
Stddev	.13174	.013166	.012560	.007025	.002463	.015187	.013963
%RSD	.5380415	.2714471	.2510867	.1435957	.0510567	.3131338	.2859542

#1	24.55831	4.835162	4.989808	4.891103	4.825104	4.846218	4.873854
#2	24.33232	4.857815	5.001787	4.886266	4.826810	4.866893	4.876313
#3	24.56261	4.858115	5.014919	4.900109	4.821954	4.837285	4.899175

Sample Name: CCV01 Acquired: 12/27/2022 15:08:06 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	4.865172	4.896566	4.821556
Stddev	.027158	.004305	.041308
%RSD	.5582124	.0879177	.8567415

#1	4.864410	4.891918	4.774449
#2	4.838403	4.897363	4.838627
#3	4.892703	4.900416	4.851593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.500	43917.31	5192.654	1713.121	3750.445
Stddev	4.562	133.12	15.511	2.359	.953
%RSD	.1688875	.3031057	.2987153	.1376990	.0254158

#1	2705.993	43793.34	5191.241	1710.659	3751.440
#2	2696.871	43900.59	5177.898	1713.343	3750.356
#3	2701.637	44058.00	5208.824	1715.361	3749.540

Sample Name: LLCCV01 Acquired: 12/27/2022 15:11:54 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0236117	.0413339	.0110500	.0207882	.0526239	.1120634
Stddev	.0028502	.0016024	.0011546	.0027458	.0008556	.0013313
%RSD	12.07118	3.876668	10.44857	13.20830	1.625951	1.187942

#1	.0269017	.0430635	.0110755	.0178683	.0535968	.1110156
#2	.0220430	.0398998	.0098830	.0233181	.0519882	.1116134
#3	.0218905	.0410384	.0121917	.0211782	.0522869	.1135614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969658	.0062523	.0064054	1.943436	.0097676	.0299329
Stddev	.0033117	.0001282	.0001624	.009398	.0001808	.0001961
%RSD	3.415305	2.050123	2.535617	.4835553	1.850670	.6551136

#1	.0931549	.0061499	.0063190	1.934038	.0099662	.0298666
#2	.0985972	.0063961	.0063045	1.943437	.0096127	.0297786
#3	.0991452	.0062111	.0065928	1.952833	.0097239	.0301536

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227720	.1069160	.0211588	2.107438	.0396725	.0108221
Stddev	.0000784	.0089669	.0005487	.028833	.0002735	.0000314
%RSD	.3442900	8.386864	2.593444	1.368174	.6893463	.2905061

#1	.0227179	.1147338	.0210635	2.082571	.0396740	.0108115
#2	.0227361	.0971278	.0217490	2.100700	.0393983	.0107974
#3	.0228619	.1088864	.0206640	2.139044	.0399452	.0108575

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.021483	.0364968	.0417869	1.985904	.1090844	.2230500
Stddev	.013061	.0049074	.0007221	.046460	.0005623	.0012184
%RSD	.6461159	13.44622	1.728050	2.339480	.5155047	.5462589

#1	2.015269	.0417362	.0423982	2.001010	.1096421	.2226652
#2	2.012689	.0320076	.0409902	1.933771	.1090934	.2220705
#3	2.036491	.0357466	.0419725	2.022931	.1085176	.2244144

Sample Name: LLCCV01 Acquired: 12/27/2022 15:11:54 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0394041	.0399587	.4681346	.0206514	F .0151011	F .0243446
Stddev	.0007786	.0006373	.0173532	.0023956	.0015284	.0025155
%RSD	1.976030	1.594842	3.706889	11.60032	10.12089	10.33306

#1	.0396401	.0392435	.4695527	.0224877	.0136203	.0228245
#2	.0385348	.0404663	.4501159	.0179416	.0166730	.0272482
#3	.0400374	.0401663	.4847354	.0215250	.0150101	.0229611

Elem	Sr4077
Units	ppm
Avg	.0198068
Stddev	.0001283
%RSD	.6477127

#1	.0196838
#2	.0199398
#3	.0197969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.496	45825.52	5348.718	1768.020	4012.035
Stddev	18.633	94.16	27.483	6.491	32.346
%RSD	.6764666	.2054806	.5138278	.3671491	.8062129

#1	2766.557	45717.14	5363.487	1760.536	4025.777
#2	2763.895	45872.18	5317.008	1772.112	4035.241
#3	2733.035	45887.24	5365.659	1771.414	3975.087

Sample Name: CCB01 Acquired: 12/27/2022 15:15:55 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-.001357	-.001566	-.000118	-.000815	-.000992	-.004205	-.000244
Stddev	.001293	.001760	.000575	.000946	.002467	.008538	.001752
%RSD	95.27296	112.3858	487.4842	116.1726	248.7761	203.0337	716.9000

#1	-.002826	-.002374	.000536	-.000227	-.003180	-.010469	-.002266
#2	-.000855	.000453	-.000546	-.000310	.001682	.005520	.000721
#3	-.000390	-.002777	-.000344	-.001906	-.001476	-.007665	.000812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000031	-.002988	.0001230	.0000668	-.000448	.0059790
Stddev	.000020	.000046	.009188	.0000759	.0001370	.000200	.0088790
%RSD	70.39462	150.3653	307.4808	61.71032	205.0222	44.71072	148.5034

#1	-.000014	-.000083	.006168	.0000567	.0001328	-.000388	.0127959
#2	-.000020	-.000013	-.012209	.0001066	.0001584	-.000671	-.004062
#3	-.000051	.000004	-.002924	.0002058	-.000091	-.000284	.009203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000335	-.002523	-.000117	.0001558	-.010432	-.004063	-.000350
Stddev	.000667	.006587	.000127	.0005710	.016180	.002534	.000113
%RSD	198.9956	261.0874	108.9293	366.4370	155.0968	62.35697	32.18671

#1	-.000979	-.007531	-.000095	.0003055	-.015556	-.003242	-.000266
#2	-.000378	-.004976	-.000253	-.000475	-.023429	-.002042	-.000478
#3	.000352	.004939	-.000002	.000637	.007689	-.006905	-.000306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105169	.0035219	.0003631	.0003968	-.000015	.0026163	-.000288
Stddev	.0355104	.0007294	.0003888	.0006263	.000660	.0033347	.001037
%RSD	337.6505	20.71055	107.0763	157.8309	4359.143	127.4611	359.9434

#1	-.020896	.0026884	.0007543	-.000089	-.000774	-.001231	-.000199
#2	.003400	.0038337	.0003584	.001104	.000428	.004403	-.001366
#3	.049047	.0040435	-.000023	.000176	.000300	.004677	.000701

Sample Name: CCB01 Acquired: 12/27/2022 15:15:55 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	-.002563	.0009278	-.000017
Stddev	.003738	.0007131	.000050
%RSD	145.8361	76.86225	289.3422

#1	-.001942	.0006353	-.000050
#2	-.006573	.0004074	.000040
#3	.000825	.0017407	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.059	44887.71	5198.861	1744.876	3930.092
Stddev	2.530	72.89	16.512	10.973	10.377
%RSD	.0932277	.1623726	.3176095	.6288558	.2640461

#1	2715.637	44859.72	5198.310	1738.652	3932.227
#2	2711.140	44832.97	5182.631	1738.430	3918.814
#3	2715.399	44970.44	5215.641	1757.545	3939.236

Sample Name: PB149883BL Acquired: 12/27/2022 15:19:59 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149883BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003048	-.002761	-.000437	-.001024	-.000916	-.007065	-.003208
Stddev	.0002745	.001054	.000677	.002045	.001250	.016361	.001870
%RSD	90.05086	38.15912	154.6428	199.7066	136.4992	231.5991	58.28978

#1	.0004083	-.003324	-.000983	.000632	-.002309	.010914	-.005221
#2	.0005125	-.003414	.000320	-.003310	-.000549	-.021082	-.001526
#3	-.000006	-.001546	-.000649	-.000395	.000110	-.011026	-.002876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000089	-.000712	.0001805	-.000145	-.000504	-.000124
Stddev	.000067	.000070	.010084	.0004357	.000019	.000165	.008128
%RSD	407.6083	78.56288	1416.272	241.3591	12.83696	32.78924	6574.567

#1	.000030	-.000010	-.012006	.0006476	-.000166	-.000650	.004712
#2	-.000094	-.000142	.002479	-.000215	-.000130	-.000324	-.009508
#3	.000015	-.000116	.007391	.000109	-.000139	-.000540	.004425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002900	-.003436	-.000124	.0003588	-.032606	-.001721	-.000260
Stddev	.0001514	.000741	.000187	.0001215	.002071	.001450	.000424
%RSD	52.21012	21.58060	150.1333	33.85702	6.352259	84.25597	163.3853

#1	.0004624	-.003695	-.000233	.0004298	-.034625	-.003201	-.000200
#2	.0002288	-.002599	.000091	.0002185	-.032708	-.001659	-.000710
#3	.0001787	-.004013	-.000231	.0004279	-.030486	-.000303	.000132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021097	-.000658	-.000241	-.000434	.0003433	-.021329	-.000355
Stddev	.054448	.000230	.000202	.000563	.0017122	.005702	.000911
%RSD	258.0893	35.00443	84.01702	129.5483	498.7008	26.73095	256.4388

#1	-.046517	-.000394	-.000073	-.000868	.0003822	-.023941	-.000824
#2	-.058185	-.000764	-.000184	.000201	.0020357	-.014790	.000695
#3	.041412	-.000816	-.000466	-.000636	-.001388	-.025257	-.000937

Sample Name: PB149883BL Acquired: 12/27/2022 15:19:59 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149883BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006504	.0010790	.0000034
Stddev	.002047	.0015715	.0000686
%RSD	31.46802	145.6489	2020.857

#1	-.004494	-.000720	.0000288
#2	-.006431	.002183	-.000074
#3	-.008586	.001774	.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.680	46795.68	5483.888	1831.129	4215.005
Stddev	56.385	432.49	19.887	15.733	82.142
%RSD	1.960749	.9242116	.3626425	.8591997	1.948807

#1	2822.697	46945.34	5497.132	1837.299	4137.587
#2	2869.402	46308.23	5493.513	1813.247	4206.257
#3	2934.941	47133.46	5461.020	1842.843	4301.171

Sample Name: PB149883BS Acquired: 12/27/2022 15:24:01 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149883BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7272231	1.841480	.8903115	1.824035	.7547187	1.784182
Stddev	.0118349	.029247	.0128642	.033329	.0151885	.020749
%RSD	1.627406	1.588217	1.444904	1.827192	2.012466	1.162959

#1	.7171877	1.822968	.8800846	1.799542	.7426481	1.791135
#2	.7242077	1.826275	.8860953	1.810573	.7497352	1.800562
#3	.7402740	1.875197	.9047547	1.861989	.7717728	1.760849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772802	.1792322	.1788282	.9394470	.3713881	.1777720
Stddev	.0003293	.0005268	.0031441	.0157700	.0081556	.0033482
%RSD	.1857443	.2939260	1.758159	1.678646	2.195974	1.883447

#1	.1772220	.1796893	.1763454	.9222072	.3808045	.1753010
#2	.1769840	.1786560	.1777756	.9531447	.3665686	.1764324
#3	.1776348	.1793513	.1823635	.9429892	.3667912	.1815826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2864144	2.702263	.1792606	1.772221	.4449641	.0666837
Stddev	.0046787	.035891	.0002257	.021813	.0077775	.0010995
%RSD	1.633542	1.328179	.1259051	1.230818	1.747884	1.648850

#1	.2831618	2.743692	.1790789	1.786673	.4400047	.0679528
#2	.2843049	2.682465	.1791896	1.782859	.4409598	.0660808
#3	.2917764	2.680631	.1795133	1.747130	.4539278	.0660176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.721865	.2665143	.1868171	8.879240	.2572313	.3838237
Stddev	.053940	.0040246	.0041744	.194859	.0014551	.0066326
%RSD	1.981715	1.510095	2.234458	2.194544	.5656594	1.728035

#1	2.783255	.2628922	.1915438	9.103800	.2579229	.3791644
#2	2.700278	.2708468	.1852718	8.754729	.2555594	.3808894
#3	2.682062	.2658039	.1836357	8.779190	.2582115	.3914174

Sample Name: PB149883BS Acquired: 12/27/2022 15:24:01 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149883BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6477824	.1836758	.8573397	5.052794	F -.011245	.1809486
Stddev	.0109950	.0022738	.0193957	.093119	.001403	.0011998
%RSD	1.697335	1.237932	2.262310	1.842912	12.47366	.6630613

#1	.6399219	.1849680	.8794866	4.985280	-.012793	.1819777
#2	.6430783	.1850090	.8433803	5.014077	-.010882	.1796308
#3	.6603469	.1810504	.8491522	5.159025	-.010059	.1812374

Elem	Sr4077
Units	ppm
Avg	.1762403
Stddev	.0007709
%RSD	.4374412

#1	.1754165
#2	.1763603
#3	.1769443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.715	46991.71	5487.253	1808.545	4128.554
Stddev	41.694	934.04	6.847	29.823	59.582
%RSD	1.469264	1.987671	.1247777	1.649008	1.443163

#1	2864.125	45914.21	5485.053	1774.132	4169.646
#2	2859.370	47571.27	5494.929	1824.647	4155.794
#3	2789.650	47489.67	5481.776	1826.856	4060.221

Sample Name: N6186-01 Acquired: 12/27/2022 15:27:44 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003259	-.030869	.0239017	.0317931	.0061977	150.0834	.2160009
Stddev	.001685	.002735	.0018712	.0060245	.0030705	3.1572	.0064482
%RSD	51.71737	8.859986	7.828695	18.94919	49.54297	2.103647	2.985272

#1	-.003931	-.027741	.0222106	.0385991	.0030948	151.4925	.2188997
#2	-.004504	-.032060	.0235825	.0271437	.0062634	152.2906	.2204909
#3	-.001341	-.032807	.0259120	.0296365	.0092348	146.4670	.2086120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042303	.0220908	154.0772	.0318281	.2807284	.6935424	463.2574
Stddev	.0001348	.0033122	3.3288	.0001656	.0139539	.0347347	2.0214
%RSD	3.186276	14.99351	2.160490	.5201479	4.970610	5.008297	.4363355

#1	.0043838	.0182769	155.8096	.0319840	.2646500	.6535384	465.5128
#2	.0041763	.0237504	156.1826	.0318459	.2878584	.7110432	462.6501
#3	.0041309	.0242452	150.2394	.0316543	.2896767	.7160456	461.6093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.725450	110.8363	.1850054	.0163108	26.13880	1.335364	.4701711
Stddev	.080881	2.4726	.0085878	.0004698	.08331	.031081	.0022511
%RSD	2.171051	2.230827	4.641904	2.880017	.3187351	2.327503	.4787793

#1	3.772092	112.0032	.1751121	.0168027	26.22983	1.350463	.4726691
#2	3.772203	112.5094	.1893675	.0158669	26.12024	1.356011	.4695445
#3	3.632057	107.9962	.1905366	.0162627	26.06633	1.299619	.4682997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.082435	.7881405	.0030195	.0090253	8.742545	3.820438	8.341740
Stddev	.025300	.0033897	.0005901	.0022726	.194712	.025955	.383676
%RSD	1.214912	.4300924	19.54163	25.17997	2.227173	.6793819	4.599475

#1	2.109268	.7878561	.0026224	.0116494	8.858482	3.834465	7.898974
#2	2.059015	.7916634	.0027386	.0077197	8.851404	3.836362	8.549853
#3	2.079023	.7849019	.0036975	.0077067	8.517748	3.790487	8.576393

Sample Name: N6186-01 Acquired: 12/27/2022 15:27:44 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.507099	.1021898	.3757454
Stddev	.207843	.0012084	.0084222
%RSD	4.611466	1.182539	2.241470

#1	4.267169	.1031140	.3801092
#2	4.622132	.1026331	.3810903
#3	4.631994	.1008223	.3660368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3437.594	54815.13	6842.538	2155.142	3643.815
Stddev	112.679	238.47	150.003	12.158	146.028
%RSD	3.277854	.4350400	2.192211	.5641238	4.007552

#1	3567.670	54539.77	6756.738	2142.387	3812.258
#2	3375.157	54953.16	6755.132	2156.439	3566.251
#3	3369.955	54952.46	7015.744	2166.599	3552.936

Sample Name: N6186-02 Acquired: 12/27/2022 15:31:27 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001680	-.027181	.0194899	.0228120	.0060758	122.1156
Stddev	.001919	.001592	.0012693	.0026984	.0019574	.1480
%RSD	114.2573	5.856931	6.512349	11.82890	32.21574	.1212130

#1	-.001673	-.027850	.0204308	.0247024	.0068910	122.0156
#2	-.003603	-.028329	.0199927	.0197218	.0038426	122.2856
#3	.000236	-.025363	.0180463	.0240119	.0074937	122.0455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1357160	.0037097	.0195144	120.8807	.0238572	.2421434
Stddev	.0006322	.0000569	.0002267	.2927	.0004437	.0015197
%RSD	.4658325	1.534291	1.161529	.2421616	1.859990	.6275875

#1	.1363643	.0037437	.0192916	120.8711	.0239109	.2424011
#2	.1351012	.0037413	.0195069	121.1781	.0242716	.2405114
#3	.1356824	.0036439	.0197447	120.5929	.0233890	.2435177

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6645236	404.6242	3.226418	102.7710	.1715551	.0138075
Stddev	.0037680	2.1678	.016600	.1713	.0018177	.0005699
%RSD	.5670202	.5357590	.5144983	.1666966	1.059513	4.127487

#1	.6626195	404.6741	3.232328	102.8401	.1716395	.0139269
#2	.6620877	402.4318	3.239255	102.8969	.1696968	.0131874
#3	.6688637	406.7666	3.207673	102.5759	.1733292	.0143083

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.99945	1.151230	.3955383	1.512080	.3288073	.0022953
Stddev	.11145	.003976	.0013023	.036392	.0051994	.0001570
%RSD	.5307134	.3453471	.3292466	2.406772	1.581277	6.841038

#1	20.96688	1.146841	.3944249	1.553706	.3306392	.0023920
#2	20.90792	1.152260	.3952195	1.496246	.3229400	.0021142
#3	21.12356	1.154589	.3969704	1.486286	.3328428	.0023799

Sample Name: N6186-02 Acquired: 12/27/2022 15:31:27 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089188	7.066228	5.616844	7.673747	F 10.93468	.0854636
Stddev	.0010347	.021068	.033579	.052916	.08131	.0003495
%RSD	11.60186	.2981534	.5978252	.6895667	.7435919	.4088936

#1	.0077283	7.058065	5.654945	7.661640	10.92309	.0851115
#2	.0096018	7.090156	5.604023	7.627935	10.85978	.0854689
#3	.0094263	7.050462	5.591565	7.731668	11.02116	.0858104

Elem	Sr4077
Units	ppm
Avg	.3132034
Stddev	.0006972
%RSD	.2226098

#1	.3137823
#2	.3133986
#3	.3124294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3387.834	55671.39	6682.325	2155.192	3713.680
Stddev	20.185	145.67	31.682	4.542	27.127
%RSD	.5958053	.2616542	.4741127	.2107541	.7304571

#1	3397.039	55722.06	6679.717	2160.021	3721.349
#2	3401.776	55784.96	6652.028	2154.549	3736.148
#3	3364.688	55507.16	6715.231	2151.006	3683.545

Sample Name: N6186-03 Acquired: 12/27/2022 15:35:12 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002721	-.035083	.0163846	.0249444	.0069086	140.3327	.1681154
Stddev	.003934	.003415	.0014988	.0022035	.0010509	.4563	.0002638
%RSD	144.5606	9.733417	9.147576	8.833581	15.21178	.3251601	.1569455

#1	-.005682	-.034950	.0147976	.0274467	.0066609	139.8073	.1678438
#2	.001742	-.031737	.0177759	.0232943	.0060037	140.5608	.1681316
#3	-.004224	-.038563	.0165803	.0240923	.0080613	140.6299	.1683707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040838	.0228394	141.7605	.0275990	.2714790	.7775450	454.5239
Stddev	.0000275	.0031429	.3328	.0002410	.0137253	.0377740	1.2750
%RSD	.6732056	13.76088	.2347686	.8732521	5.055734	4.858114	.2805112

#1	.0040630	.0212541	141.3940	.0275433	.2649272	.7603669	453.2328
#2	.0040734	.0208049	142.0440	.0273908	.2622574	.7514129	454.5567
#3	.0041150	.0264592	141.8435	.0278630	.2872524	.8208553	455.7822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.489218	110.0068	.1907471	.0161761	24.56897	1.215693	.4451655
Stddev	.008171	.1000	.0088981	.0002116	.05764	.002523	.0011882
%RSD	.2341903	.0909086	4.664879	1.307845	.2346211	.2075765	.2669177

#1	3.479788	109.9098	.1861308	.0161650	24.50501	1.218419	.4439994
#2	3.494205	110.0009	.1851059	.0159703	24.58500	1.213438	.4451225
#3	3.493661	110.1096	.2010048	.0163930	24.61690	1.215222	.4463747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.767932	.5768636	.0030674	.0107769	7.859966	1.946767	8.498170
Stddev	.043221	.0018858	.0003410	.0017034	.015697	.005536	.417788
%RSD	2.444734	.3269016	11.11803	15.80584	.1997028	.2843540	4.916216

#1	1.740807	.5751633	.0027652	.0118214	7.841944	1.943590	8.298127
#2	1.745214	.5788918	.0030000	.0116979	7.867310	1.953159	8.218015
#3	1.817775	.5765355	.0034371	.0088113	7.870645	1.943552	8.978368

Sample Name: N6186-03 Acquired: 12/27/2022 15:35:12 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.358794	.0958769	.3523235
Stddev	.264901	.0025429	.0013037
%RSD	4.943291	2.652229	.3700186

#1	5.227829	.0942685	.3508183
#2	5.184885	.0945537	.3530942
#3	5.663669	.0988086	.3530580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3346.402	54146.95	6794.590	2148.477	3559.726
Stddev	118.779	99.70	9.073	4.518	155.017
%RSD	3.549452	.1841303	.1335270	.2102864	4.354754

#1	3392.497	54073.93	6784.942	2149.757	3624.097
#2	3435.223	54260.54	6795.877	2152.217	3672.186
#3	3211.484	54106.38	6802.950	2143.457	3382.893

Sample Name: N6186-04 Acquired: 12/27/2022 15:38:58 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004451	-.027920	.0177093	.0268157	.0091486	161.4836
Stddev	.004570	.008612	.0010481	.0082321	.0015333	6.0721
%RSD	102.6722	30.84369	5.918373	30.69872	16.76003	3.760197

#1	-.000560	-.020104	.0188310	.0352823	.0097543	166.8238
#2	-.003309	-.026504	.0175420	.0263248	.0102865	162.7483
#3	-.009484	-.037152	.0167550	.0188401	.0074050	154.8788

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927874	.0045865	.0245112	147.3551	.0307491	.2808925
Stddev	.0093214	.0001901	.0045951	5.3753	.0002772	.0191414
%RSD	4.835042	4.145059	18.74694	3.647845	.9015698	6.814479

#1	.2015440	.0047291	.0196094	152.0725	.0304945	.2621641
#2	.1938294	.0046598	.0252031	148.4896	.0307083	.2800916
#3	.1829889	.0043707	.0287211	141.5031	.0310445	.3004217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7815167	476.0933	3.880237	120.2898	.2037444	.0182421
Stddev	.0499978	6.7898	.150890	4.5934	.0119202	.0013229
%RSD	6.397529	1.426146	3.888685	3.818633	5.850583	7.251865

#1	.7301224	481.4058	4.020659	124.0618	.1919148	.0196391
#2	.7844379	468.4436	3.899353	121.6331	.2035652	.0170085
#3	.8299898	478.4303	3.720700	115.1745	.2157532	.0180788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.52368	1.594936	.4803129	1.851711	.5690637	.0032706
Stddev	.39672	.057256	.0047551	.040962	.0115754	.0001548
%RSD	1.495705	3.589846	.9899942	2.212133	2.034111	4.732137

#1	26.74999	1.646618	.4781183	1.879077	.5707769	.0030924
#2	26.06560	1.604802	.4857689	1.804618	.5567271	.0033475
#3	26.75545	1.533389	.4770515	1.871438	.5796870	.0033718

Sample Name: N6186-04 Acquired: 12/27/2022 15:38:58 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125300	F 10.56274	5.993167	9.374145	6.767887	.0944954
Stddev	.0027286	.40527	.108397	.578235	.406860	.0062303
%RSD	21.77655	3.836771	1.808679	6.168405	6.011630	6.593228

#1	.0145102	10.92401	6.058151	8.799197	6.359269	.1000243
#2	.0136623	10.63971	5.868032	9.367625	6.771426	.0957174
#3	.0094176	10.12451	6.053317	9.955612	7.172966	.0877447

Elem	Sr4077
Units	ppm
Avg	.4176473
Stddev	.0159141
%RSD	3.810425

#1	.4325799
#2	.4194557
#3	.4009061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3442.392	55728.31	6575.569	2181.244	3630.423
Stddev	146.908	28.40	277.371	11.417	191.296
%RSD	4.267616	.0509558	4.218212	.5234328	5.269244

#1	3596.967	55702.37	6419.200	2188.531	3829.233
#2	3425.616	55723.92	6411.687	2168.086	3614.383
#3	3304.592	55758.65	6895.821	2187.116	3447.652

Sample Name: N6186-05 Acquired: 12/27/2022 15:42:42 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003276	-.027584	.0186973	.0288192	.0065518	142.2867	.1813538
Stddev	.003617	.000838	.0021396	.0052782	.0013826	.5457	.0011567
%RSD	110.4017	3.038642	11.44362	18.31494	21.10277	.3835211	.6377972

#1	-.006932	-.027035	.0201124	.0340670	.0060467	142.9059	.1825909
#2	-.003197	-.028549	.0197436	.0235111	.0081159	142.0783	.1802993
#3	.000301	-.027169	.0162358	.0288794	.0054928	141.8759	.1811710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039482	.0219555	131.0164	.0265930	.2556379	.7028393	432.4465
Stddev	.0000442	.0004844	.5559	.0004884	.0004415	.0021910	.9614
%RSD	1.118306	2.206380	.4242638	1.836704	.1727139	.3117406	.2223061

#1	.0039787	.0216092	131.5770	.0260888	.2552743	.7016571	433.1063
#2	.0039684	.0217483	131.0066	.0270640	.2555103	.7014934	432.8898
#3	.0038976	.0225091	130.4654	.0266262	.2561292	.7053675	431.3435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.232543	107.7347	.1816894	.0162558	25.52866	1.262112	.4002327
Stddev	.022731	.4785	.0008576	.0003964	.08361	.003253	.0007961
%RSD	.7032055	.4441599	.4720228	2.438202	.3275242	.2577090	.1989141

#1	3.254859	108.1931	.1810233	.0162524	25.57688	1.260906	.4005482
#2	3.233353	107.2383	.1813878	.0166539	25.57700	1.259634	.3993271
#3	3.209418	107.7728	.1826571	.0158612	25.43212	1.265795	.4008226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.755707	.5401387	.0031066	.0096134	8.462197	5.985962	8.782124
Stddev	.005043	.0015022	.0002676	.0008841	.051821	.069706	.019354
%RSD	.2872366	.2781207	8.612137	9.196746	.6123837	1.164487	.2203776

#1	1.749925	.5418331	.0028453	.0090075	8.512830	6.065897	8.772810
#2	1.759200	.5396134	.0033800	.0092047	8.464498	5.954163	8.769188
#3	1.757995	.5389696	.0030946	.0106279	8.409264	5.937827	8.804374

Sample Name: N6186-05 Acquired: 12/27/2022 15:42:42 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.701176	.0847800	.3563827
Stddev	.028656	.0009824	.0025652
%RSD	.4276215	1.158737	.7197784

#1	6.669585	.0836873	.3583784
#2	6.708449	.0855901	.3572804
#3	6.725494	.0850627	.3534893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3428.398	55990.05	6892.655	2186.012	3638.015
Stddev	3.157	42.86	27.326	3.986	1.600
%RSD	.0920837	.0765414	.3964438	.1823278	.0439779

#1	3429.236	55940.59	6861.402	2190.427	3637.396
#2	3431.051	56016.22	6904.525	2184.929	3639.832
#3	3424.907	56013.33	6912.038	2182.679	3636.817

Sample Name: N6186-06 Acquired: 12/27/2022 15:46:28 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006397	-.025079	.0330509	.0266412	.0071723	121.9387	.1457098
Stddev	.002792	.001740	.0018781	.0023015	.0003441	1.1851	.0029955
%RSD	43.64390	6.937786	5.682312	8.638787	4.797407	.9719099	2.055804

#1	-.005604	-.023773	.0335497	.0254395	.0069563	123.3053	.1484087
#2	-.009500	-.024411	.0309738	.0292948	.0069915	121.1929	.1462340
#3	-.004087	-.027054	.0346292	.0251893	.0075691	121.3180	.1424868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035249	.0175617	122.2306	.0373620	.2319445	.6783187	395.3707
Stddev	.0001086	.0008253	1.1171	.0006415	.0041813	.0118608	1.0613
%RSD	3.079543	4.699644	.9139455	1.716954	1.802707	1.748560	.2684298

#1	.0035845	.0173149	123.5191	.0369795	.2295564	.6733591	394.2367
#2	.0033996	.0168880	121.5342	.0381025	.2295045	.6697427	395.5354
#3	.0035906	.0184823	121.6385	.0370039	.2367725	.6918543	396.3401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.913560	101.6982	.1728301	.0151335	20.48405	1.115711	.3734406
Stddev	.037535	.9503	.0030206	.0000960	.08813	.013571	.0008125
%RSD	1.288290	.9343888	1.747702	.6340458	.4302336	1.216338	.2175826

#1	2.956861	102.7911	.1715579	.0151832	20.39462	1.130095	.3725026
#2	2.893547	101.2370	.1706539	.0151944	20.48673	1.113905	.3739261
#3	2.890273	101.0666	.1762787	.0150229	20.57081	1.103135	.3738931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.634453	.9991464	.0032023	.0068797	7.160203	3.414419	7.445110
Stddev	.052780	.0077769	.0003577	.0014656	.083687	.024520	.133872
%RSD	3.229208	.7783546	11.17053	21.30383	1.168781	.7181211	1.798115

#1	1.573638	1.007904	.0034490	.0082768	7.256837	3.412468	7.383454
#2	1.661416	.993046	.0027921	.0070084	7.111664	3.390933	7.353176
#3	1.668306	.996489	.0033660	.0053540	7.112110	3.439855	7.598700

Sample Name: N6186-06 Acquired: 12/27/2022 15:46:28 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.392655	.0923051	.3297956
Stddev	.108741	.0016994	.0040993
%RSD	2.016462	1.841009	1.242997

#1	5.347440	.0927482	.3345205
#2	5.313817	.0904281	.3271862
#3	5.516708	.0937390	.3276800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3309.242	54706.95	6766.134	2135.179	3654.838
Stddev	38.681	148.69	74.404	10.896	55.791
%RSD	1.168882	.2717954	1.099654	.5103227	1.526489

#1	3327.845	54874.77	6680.949	2145.284	3685.087
#2	3335.107	54591.64	6799.048	2123.634	3688.972
#3	3264.774	54654.44	6818.404	2136.618	3590.456

Sample Name: N6186-07 Acquired: 12/27/2022 15:50:13 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009345	-.035590	.0205583	.0331804	.0087511	147.4003	.1824021
Stddev	.002687	.000587	.0009281	.0012796	.0019732	.2114	.0007160
%RSD	28.75092	1.647988	4.514722	3.856388	22.54832	.1434045	.3925583

#1	-.008601	-.035462	.0199790	.0333697	.0068820	147.2759	.1829410
#2	-.012326	-.036230	.0200671	.0318168	.0085572	147.6444	.1826757
#3	-.007109	-.035078	.0216288	.0343548	.0108141	147.2806	.1815896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045269	.0277946	145.6438	.0354553	.2934961	.7909786	504.9149
Stddev	.0000286	.0004526	.3414	.0001006	.0006103	.0015827	1.8637
%RSD	.6324223	1.628425	.2344322	.2836936	.2079529	.2000967	.3691173

#1	.0045541	.0278921	145.8440	.0355689	.2939606	.7922442	504.8947
#2	.0044970	.0281904	145.8378	.0353775	.2937229	.7914875	503.0613
#3	.0045294	.0273011	145.2495	.0354195	.2928048	.7892040	506.7886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.878242	115.3671	.2010086	.0186796	26.70699	1.426289	.4953115
Stddev	.013029	.1646	.0006993	.0000445	.10787	.003935	.0025465
%RSD	.3359445	.1427154	.3478982	.2385004	.4039118	.2758922	.5141156

#1	3.891772	115.2150	.2015764	.0186384	26.65240	1.423524	.4923918
#2	3.877175	115.5419	.2012220	.0187269	26.63733	1.430794	.4964699
#3	3.865780	115.3443	.2002275	.0186736	26.83125	1.424549	.4970729

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.911360	.7456778	.0033331	.0108733	9.532135	4.998942	9.706097
Stddev	.052880	.0051236	.0003795	.0012636	.014485	.018239	.040726
%RSD	2.766609	.6871006	11.38477	11.62119	.1519569	.3648525	.4195955

#1	1.960711	.7453721	.0029505	.0094150	9.525236	5.020002	9.686626
#2	1.855545	.7407139	.0037093	.0116444	9.548780	4.988555	9.752904
#3	1.917824	.7509473	.0033394	.0115605	9.522389	4.988270	9.678761

Sample Name: N6186-07 Acquired: 12/27/2022 15:50:13 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.073722	.1029230	.3901872
Stddev	.018954	.0031130	.0013278
%RSD	.3120633	3.024540	.3402875

#1	6.086809	.1063633	.3917144
#2	6.082371	.1021050	.3895399
#3	6.051987	.1003007	.3893072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3441.153	56680.65	7129.071	2215.109	3550.224
Stddev	1.071	180.90	55.984	3.950	2.621
%RSD	.0311143	.3191532	.7852849	.1783223	.0738315

#1	3440.196	56471.77	7083.824	2218.024	3551.757
#2	3440.955	56784.91	7111.712	2210.613	3547.197
#3	3442.310	56785.28	7191.678	2216.690	3551.717

Sample Name: N6186-08 Acquired: 12/27/2022 15:53:58 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003648	-.046181	.0351129	.0362579	.0089363	166.7408
Stddev	.001319	.003750	.0009452	.0049441	.0014885	.5675
%RSD	36.15149	8.120267	2.691970	13.63590	16.65637	.3403505

#1	-.002523	-.043963	.0351728	.0404095	.0073893	166.1199
#2	-.005100	-.050510	.0341392	.0307884	.0090615	167.2326
#3	-.003323	-.044068	.0360268	.0375757	.0103583	166.8700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540006	.0052580	.0339327	151.5924	.0296721	.3151850
Stddev	.0002944	.0000353	.0008516	.3303	.0007542	.0026283
%RSD	.1159101	.6703696	2.509799	.2178636	2.541906	.8338806

#1	.2536798	.0052205	.0336591	151.2114	.0299455	.3158603
#2	.2540636	.0052904	.0348875	151.7978	.0302515	.3174096
#3	.2542584	.0052630	.0332514	151.7679	.0288193	.3122849

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685063	575.1781	3.961504	129.0455	.2026465	.0177843
Stddev	.0045575	4.9051	.010177	.4143	.0016205	.0003668
%RSD	.5930337	.8528007	.2569030	.3210455	.7996905	2.062518

#1	.7714127	580.8421	3.951497	128.5903	.2032884	.0173731
#2	.7708524	572.3580	3.971843	129.4005	.2038478	.0180779
#3	.7632537	572.3343	3.961173	129.1456	.2008033	.0179017

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.48454	1.335072	.5359036	2.214151	^ *****	.0023288
Stddev	.18634	.001585	.0068613	.023839	----	.0003190
%RSD	.6779677	.1186831	1.280322	1.076688	----	13.69617

#1	27.68943	1.335834	.5437977	2.236116	^ ----	.0026944
#2	27.32521	1.336132	.5325396	2.188799	^ ----	.0021849
#3	27.43898	1.333250	.5313736	2.217538	^ ----	.0021072

Sample Name: N6186-08 Acquired: 12/27/2022 15:53:58 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099039	8.293080	4.027563	F 10.14788	F 10.87491	.1170943
Stddev	.0006636	.023881	.035843	.08138	.09954	.0006475
%RSD	6.699991	.2879647	.8899529	.8018972	.9153151	.5529468

#1	.0102824	8.266322	4.067472	10.18580	10.91175	.1165576
#2	.0102916	8.300687	4.017105	10.20337	10.95078	.1169121
#3	.0091377	8.312231	3.998111	10.05446	10.76220	.1178134

Elem	Sr4077
Units	ppm
Avg	.4223549
Stddev	.0010315
%RSD	.2442338

#1	.4213993
#2	.4222168
#3	.4234485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3602.404	58139.49	7294.677	2271.406	3615.414
Stddev	17.771	690.42	23.942	33.877	24.588
%RSD	.4933006	1.187519	.3282175	1.491434	.6800926

#1	3590.489	57352.90	7280.725	2233.245	3604.507
#2	3593.894	58420.37	7280.982	2283.041	3598.165
#3	3622.829	58645.19	7322.323	2297.932	3643.569

Sample Name: CCV02 Acquired: 12/27/2022 16:01:30 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19895 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.990250	5.021927	4.843821	5.005397	5.033846	9.647049	9.689486
Stddev	.038500	.026461	.025483	.032722	.024577	.040659	.074379
%RSD	.7715142	.5269118	.5261003	.6537407	.4882393	.4214625	.7676292

#1	4.951693	4.996119	4.819652	4.972154	5.008002	9.605383	9.638807
#2	4.990364	5.020666	4.841370	5.006467	5.036613	9.649144	9.654776
#3	5.028693	5.048996	4.870441	5.037572	5.056922	9.686620	9.774876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2372305	2.449307	23.93112	.9816804	2.467566	1.259276	4.882028
Stddev	.0006055	.011904	.17153	.0023827	.012717	.004638	.059736
%RSD	.2552560	.4859971	.7167665	.2427152	.5153531	.3682913	1.223600

#1	.2376845	2.437314	23.77280	.9816101	2.455883	1.255003	4.868280
#2	.2374640	2.449489	23.90720	.9793336	2.465704	1.258617	4.830364
#3	.2365429	2.461119	24.11335	.9840974	2.481111	1.264208	4.947440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.355881	23.46189	2.452132	1.211186	25.18264	2.399392	2.464544
Stddev	.019192	.17874	.011374	.001340	.28985	.018167	.004852
%RSD	.8146281	.7618510	.4638277	.1106365	1.150992	.7571309	.1968585

#1	2.340200	23.34981	2.441820	1.210424	24.99929	2.387527	2.463875
#2	2.350160	23.36783	2.450246	1.210402	25.03183	2.390343	2.460062
#3	2.377283	23.66802	2.464331	1.212734	25.51681	2.420306	2.469696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64681	4.687146	5.063599	4.911205	4.745819	4.917197	4.883155
Stddev	.30741	.019231	.026049	.024465	.035056	.083380	.017057
%RSD	1.247270	.4102874	.5144356	.4981550	.7386713	1.695688	.3493062

#1	24.46698	4.691819	5.038272	4.886040	4.711591	4.883633	4.867296
#2	24.47169	4.703611	5.062212	4.912670	4.744218	4.855829	4.880969
#3	25.00177	4.666010	5.090314	4.934905	4.781648	5.012128	4.901199

Sample Name: CCV02 Acquired: 12/27/2022 16:01:30 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19895 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.941641	4.828968	4.776670
Stddev	.035265	.037142	.058630
%RSD	.7136313	.7691453	1.227421

#1	4.908038	4.798236	4.725902
#2	4.938524	4.818428	4.763267
#3	4.978361	4.870241	4.840841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.782	45794.21	5530.822	1757.176	3826.363
Stddev	5.505	221.15	7.270	9.269	7.196
%RSD	.1999145	.4829113	.1314401	.5275090	.1880700

#1	2753.457	45799.66	5525.130	1757.118	3825.535
#2	2759.442	46012.58	5528.325	1766.474	3833.937
#3	2748.446	45570.39	5539.011	1747.936	3819.616

Sample Name: CCB02 Acquired: 12/27/2022 16:05:17 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19895 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	-.000145	-.000701	.0002573	-.001135	-.001472	-.003372
Stddev	.002844	.000672	.001807	.0030537	.001696	.006417	.001767
%RSD	1722.301	464.1302	257.7264	1186.645	149.4452	436.0643	52.40993

#1	-.002438	-.000084	.001385	-.001115	-.002481	.004891	-.002457
#2	.003024	.000495	-.001778	-.001869	.000770	-.001364	-.002249
#3	-.001082	-.000845	-.001710	.003756	-.001693	-.007941	-.005408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000097	-.002996	.0003270	-.000041	-.000490	.0076221
Stddev	.000021	.000021	.018681	.0001731	.000034	.000502	.0038344
%RSD	31.90502	21.60457	623.5177	52.93944	84.66279	102.4333	50.30658

#1	-.000070	-.000120	-.018885	.0004160	-.000022	-.000824	.0061090
#2	-.000042	-.000090	-.007687	.0004376	-.000080	-.000734	.0119821
#3	-.000083	-.000080	.017583	.0001275	-.000019	.000087	.0047750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000260	-.015756	-.000131	.0006071	-.004337	-.004834	-.000001
Stddev	.000327	.008143	.000310	.0005154	.011454	.001006	.000203
%RSD	125.5358	51.68476	237.0721	84.90183	264.0999	20.82038	13696.26

#1	.000117	-.007585	.000190	.0004392	-.007054	-.003728	-.000066
#2	-.000463	-.015811	-.000428	.0011856	.008231	-.005076	-.000165
#3	-.000435	-.023872	-.000155	.0001966	-.014188	-.005697	.000226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118472	.0153553	.0040524	.0003903	-.000249	-.008517	.0009166
Stddev	.0432864	.0016228	.0008273	.0004035	.001122	.022563	.0010343
%RSD	365.3719	10.56840	20.41433	103.3871	450.0704	264.9233	112.8447

#1	.0084602	.0147068	.0047325	.0007113	.001043	-.013952	-.000202
#2	.0567276	.0172021	.0042934	-.000063	-.000981	-.027865	.001115
#3	-.029646	.0141571	.0031314	.000522	-.000810	.016267	.001838

Sample Name: CCB02 Acquired: 12/27/2022 16:05:17 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19895 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007665	.0016226	.0000098
Stddev	.001518	.0011445	.0001171
%RSD	19.80561	70.53320	1192.159

#1	-.009392	.0007449	.0001325
#2	-.006542	.0029170	-.000101
#3	-.007059	.0012058	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.100	47096.08	5631.796	1832.232	4266.673
Stddev	6.804	182.66	43.526	3.650	11.828
%RSD	.2348660	.3878471	.7728641	.1992312	.2772092

#1	2895.608	47305.98	5612.480	1835.777	4260.222
#2	2904.526	47009.04	5601.270	1828.484	4280.324
#3	2891.165	46973.22	5681.637	1832.436	4259.474

Sample Name: N6186-09 Acquired: 12/27/2022 16:09:18 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006728	-.025785	.0121531	.0227919	.0048208	120.8863	.1309036
Stddev	.001571	.001612	.0019309	.0038029	.0011709	.3022	.0007486
%RSD	23.35546	6.252619	15.88789	16.68525	24.28762	.2500248	.5719021

#1	-.005237	-.026174	.0142833	.0184650	.0058641	120.9815	.1315165
#2	-.006577	-.027168	.0116582	.0243070	.0050438	120.5479	.1300692
#3	-.008369	-.024014	.0105179	.0256036	.0035544	121.1295	.1311250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035005	.0187102	160.1233	.0249337	.2360831	.5843126	393.1400
Stddev	.0000672	.0009666	.3036	.0004087	.0035641	.0103402	3.7480
%RSD	1.921258	5.166129	.1895785	1.639335	1.509673	1.769637	.9533483

#1	.0034394	.0198252	160.1752	.0248006	.2401161	.5962296	390.6121
#2	.0035725	.0181958	159.7971	.0246080	.2333564	.5789921	391.3618
#3	.0034895	.0181097	160.3976	.0253923	.2347770	.5777160	397.4461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.861716	105.8360	.1632254	.0136116	21.43484	.9886068	.3631876
Stddev	.013453	.2270	.0023183	.0004526	.21483	.0101365	.0003685
%RSD	.4701012	.2144900	1.420300	3.324790	1.002226	1.025337	.1014611

#1	2.874660	106.0306	.1657996	.0132015	21.23641	.9962468	.3630188
#2	2.847807	105.5866	.1613024	.0135362	21.40514	.9771074	.3629337
#3	2.862681	105.8908	.1625741	.0140971	21.66297	.9924662	.3636102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.420849	.6365554	.0026351	.0082568	6.630970	4.064610	7.371722
Stddev	.029486	.0048661	.0002639	.0002899	.027525	.037738	.114678
%RSD	2.075236	.7644420	10.01679	3.511346	.4150901	.9284531	1.555654

#1	1.401950	.6343262	.0028244	.0085452	6.640587	4.043726	7.499484
#2	1.405772	.6332033	.0023336	.0079654	6.599928	4.041930	7.277694
#3	1.454825	.6421368	.0027473	.0082598	6.652396	4.108173	7.337988

Sample Name: N6186-09 Acquired: 12/27/2022 16:09:18 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.151173	.0877080	.2900519
Stddev	.061372	.0010277	.0007545
%RSD	1.478415	1.171753	.2601176

#1	4.219249	.0888755	.2903803
#2	4.100083	.0873084	.2891889
#3	4.134188	.0869401	.2905865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3330.321	55450.34	6830.969	2138.822	3659.229
Stddev	38.070	315.24	35.688	12.891	47.972
%RSD	1.143119	.5685160	.5224497	.6027187	1.310982

#1	3286.362	55654.08	6790.247	2147.106	3605.008
#2	3352.329	55609.71	6845.855	2145.389	3696.157
#3	3352.272	55087.23	6856.804	2123.969	3676.521

Sample Name: N6186-10 Acquired: 12/27/2022 16:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005333	-.030644	.0212190	.0254859	.0050445	128.2272	.1531357
Stddev	.001703	.002585	.0008963	.0037304	.0014926	3.1497	.0063207
%RSD	31.92474	8.435448	4.224087	14.63717	29.58791	2.456335	4.127503

#1	-.006771	-.028605	.0206142	.0281526	.0065903	131.8641	.1604335
#2	-.005776	-.033551	.0222487	.0212229	.0049316	126.4028	.1493996
#3	-.003453	-.029775	.0207940	.0270821	.0036116	126.4146	.1495739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038401	.0224456	120.4705	.0272159	.2506513	.7424074	415.9722
Stddev	.0000788	.0004031	2.7725	.0001788	.0015225	.0041874	1.3318
%RSD	2.052862	1.795755	2.301388	.6568391	.6074066	.5640312	.3201562

#1	.0037578	.0220440	123.6709	.0270281	.2493979	.7378149	417.4920
#2	.0038474	.0224427	118.9412	.0272354	.2502106	.7433938	415.4157
#3	.0039150	.0228501	118.7995	.0273840	.2523456	.7460136	415.0089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.293686	100.8407	.1737125	.0146063	22.35854	1.163254	.4271460
Stddev	.083529	2.3158	.0003921	.0004942	.02797	.030699	.0015059
%RSD	2.536020	2.296500	.2257051	3.383342	.1251102	2.639028	.3525431

#1	3.390075	103.5093	.1732675	.0149825	22.37729	1.198508	.4281135
#2	3.242503	99.3595	.1738625	.0147897	22.37194	1.142422	.4279134
#3	3.248481	99.6531	.1740074	.0140466	22.32639	1.148833	.4254110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.586051	.5237675	.0033770	.0093615	7.319045	5.427814	9.628491
Stddev	.024742	.0037805	.0000369	.0020294	.181589	.033957	.022717
%RSD	1.559986	.7217961	1.091900	21.67791	2.481048	.6256197	.2359335

#1	1.583772	.5234911	.0034060	.0116529	7.528719	5.466675	9.604385
#2	1.562526	.5201327	.0033355	.0077911	7.215725	5.403854	9.649501
#3	1.611853	.5276786	.0033895	.0086404	7.212692	5.412914	9.631587

Sample Name: N6186-10 Acquired: 12/27/2022 16:13:04 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.583538	.0793847	.3126946
Stddev	.013421	.0026832	.0078174
%RSD	.2928030	3.379945	2.499997

#1	4.569495	.0824396	.3216640
#2	4.584884	.0774102	.3090892
#3	4.596235	.0783042	.3073306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3524.194	58088.04	7003.354	2244.769	3697.422
Stddev	7.896	30.83	157.528	5.589	11.204
%RSD	.2240562	.0530693	2.249327	.2489783	.3030136

#1	3528.558	58059.26	6821.471	2239.376	3703.035
#2	3528.945	58120.57	7096.321	2244.394	3704.710
#3	3515.079	58084.28	7092.271	2250.536	3684.521

Sample Name: N6186-11 Acquired: 12/27/2022 16:16:48 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005595	-.031801	.0180852	.0326688	.0074559	135.4191
Stddev	.002423	.001870	.0029109	.0041355	.0006195	.3307
%RSD	43.31418	5.880024	16.09575	12.65898	8.308785	.2442067

#1	-.007817	-.031113	.0149230	.0323416	.0074640	135.1031
#2	-.003011	-.030373	.0186796	.0287066	.0068324	135.3914
#3	-.005956	-.033918	.0206531	.0369582	.0080713	135.7628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1606400	.0038496	.0214855	142.5984	.0264702	.2607151
Stddev	.0008590	.0001185	.0002413	.2739	.0002394	.0009745
%RSD	.5347127	3.077774	1.123223	.1920633	.9045173	.3737765

#1	.1603531	.0038771	.0217279	142.3337	.0262337	.2605272
#2	.1599612	.0039519	.0214835	142.5808	.0264646	.2598483
#3	.1616057	.0037198	.0212452	142.8807	.0267124	.2617699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6758063	448.7757	3.116662	107.9012	.1822162	.0170583
Stddev	.0022578	4.1461	.007142	.2450	.0001257	.0005896
%RSD	.3340943	.9238795	.2291476	.2270336	.0689892	3.456321

#1	.6783974	445.0060	3.114178	107.6458	.1822527	.0163813
#2	.6747608	448.1047	3.111093	107.9237	.1820763	.0173342
#3	.6742607	453.2165	3.124714	108.1342	.1823197	.0174593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.01231	1.152957	.4311675	1.682056	.5639442	.0026957
Stddev	.26107	.004709	.0018194	.063152	.0084574	.0001482
%RSD	1.087241	.4084708	.4219780	3.754429	1.499688	5.497832

#1	23.77041	1.147552	.4294935	1.688893	.5545670	.0028450
#2	23.97746	1.155142	.4331038	1.615765	.5662709	.0026935
#3	24.28905	1.156177	.4309051	1.741512	.5709948	.0025486

Sample Name: N6186-11 Acquired: 12/27/2022 16:16:48 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 250FB-BP-BAC Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076970	7.574930	5.967728	8.979801	F 11.14247	.0882774
Stddev	.0011508	.022641	.049932	.030399	.02209	.0024500
%RSD	14.95093	.2988967	.8367004	.3385239	.1982681	2.775323

#1	.0064084	7.559371	5.931307	8.968039	11.13945	.0879446
#2	.0086223	7.564515	5.947231	8.957041	11.12205	.0860108
#3	.0080602	7.600905	6.024647	9.014323	11.16592	.0908767

Elem	Sr4077
Units	ppm
Avg	.3467510
Stddev	.0008155
%RSD	.2351784

#1	.3462740
#2	.3462863
#3	.3476926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3434.559	55823.16	7077.989	2195.340	3639.881
Stddev	4.674	190.32	27.205	10.124	7.976
%RSD	.1360882	.3409251	.3843595	.4611711	.2191388

#1	3433.610	55988.70	7049.014	2207.030	3640.538
#2	3439.635	55865.57	7081.969	2189.611	3647.508
#3	3430.432	55615.22	7102.985	2189.380	3631.596

Sample Name: N6194-01 Acquired: 12/27/2022 16:20:33 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-GIS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280225	-.021911	.3030664	.0011739	.0111001	F 160.8709
Stddev	.0027814	.002050	.0040653	.0022007	.0031326	.0747
%RSD	9.925617	9.358130	1.341395	187.4669	28.22095	.0464088

#1	.0268237	-.019929	.2995126	-.000984	.0135560	160.8007
#2	.0312023	-.021779	.3021872	.001091	.0121719	160.9493
#3	.0260416	-.024024	.3074993	.003415	.0075723	160.8626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.102831	.0081227	.0201349	F 1459.309	.1957219	.1200147
Stddev	.005790	.0000531	.0010368	10.062	.0004968	.0025552
%RSD	.5250526	.6534312	5.149191	.6894803	.2538181	2.129061

#1	1.096210	.0080721	.0198647	1447.693	.1959401	.1187674
#2	1.106947	.0081179	.0192601	1465.324	.1960722	.1183227
#3	1.105337	.0081779	.0212801	1464.910	.1951534	.1229540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3894568	F 313.4460	F 6.651863	F 193.9404	.3310024	.0114153
Stddev	.0093970	1.0639	.024650	.1253	.0061509	.0001484
%RSD	2.412848	.3394269	.3705759	.0646003	1.858257	1.299969

#1	.3855445	313.4074	6.627829	193.9183	.3285072	.0114550
#2	.3826480	314.5287	6.677086	194.0752	.3264911	.0112510
#3	.4001779	312.4019	6.650673	193.8275	.3380088	.0115397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48775	.2675688	.6147602	F 56.04409	-.081427	.0072358
Stddev	.03205	.0025095	.0024252	.13909	.002264	.0003860
%RSD	.3055949	.9378848	.3945016	.2481747	2.780262	5.334857

#1	10.50005	.2649927	.6126638	56.04385	-.078885	.0073115
#2	10.51182	.2677079	.6174164	56.18330	-.082171	.0068176
#3	10.45137	.2700059	.6142004	55.90512	-.083225	.0075784

Sample Name: N6194-01 Acquired: 12/27/2022 16:20:33 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-GIS-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039962	4.385505	4.444901	8.646959	33.36438	.2642179
Stddev	.0007699	.006643	.027101	.164937	.62706	.0009747
%RSD	19.26538	.1514786	.6097163	1.907461	1.879428	.3689134

#1	.0047857	4.379199	4.465916	8.579356	33.09683	.2631012
#2	.0039556	4.392441	4.454476	8.526563	32.91548	.2646548
#3	.0032475	4.384874	4.414312	8.834957	34.08084	.2648978

Elem	Sr4077
Units	ppm
Avg	9.180667
Stddev	.052911
%RSD	.5763293

#1	9.132588
#2	9.237354
#3	9.172059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.358	47521.06	6376.393	1835.622	3081.705
Stddev	43.313	129.94	2.844	8.027	58.353
%RSD	1.508438	.2734461	.0445970	.4373021	1.893538

#1	2897.314	47445.22	6377.566	1844.496	3110.647
#2	2895.403	47446.85	6373.150	1828.868	3119.929
#3	2821.357	47671.10	6378.462	1833.500	3014.538

Sample Name: N6194-01DUP Acquired: 12/27/2022 16:24:34 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-GIS-1DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313370	-.019656	.3017080	.0052787	.0121226	160.4658
Stddev	.0022871	.002504	.0026499	.0023960	.0017419	.4297
%RSD	7.298500	12.74079	.8782990	45.39092	14.36918	.2677813

#1	.0287179	-.022130	.3015831	.0075207	.0135277	160.0771
#2	.0323522	-.019718	.3044181	.0055615	.0101736	160.3932
#3	.0329407	-.017122	.2991227	.0027538	.0126664	160.9272

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099206	.0081690	.0200553	1448.948	.1957127	.1192411
Stddev	.004696	.0000300	.0003955	11.314	.0005740	.0007464
%RSD	.4271774	.3671907	1.972095	.7808131	.2932767	.6259791

#1	1.104211	.0081914	.0196608	1444.182	.1963302	.1185459
#2	1.094898	.0081349	.0204518	1440.796	.1951954	.1200299
#3	1.098510	.0081808	.0200531	1461.864	.1956126	.1191475

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3887443	313.0525	6.630996	193.4280	.3286658	.0112079
Stddev	.0018724	.2305	.010603	.3898	.0011621	.0002734
%RSD	.4816470	.0736251	.1598946	.2015464	.3535908	2.439094

#1	.3868789	312.7868	6.638737	193.0949	.3276756	.0110769
#2	.3906236	313.1718	6.618911	193.3322	.3299453	.0110246
#3	.3887304	313.1989	6.635340	193.8568	.3283766	.0115221

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48257	.2699231	.6131254	56.09576	-.084286	.0071728
Stddev	.02185	.0012897	.0014343	.00875	.002182	.0004887
%RSD	.2084483	.4777936	.2339297	.0156011	2.588771	6.813131

#1	10.46025	.2703060	.6140019	56.10331	-.086204	.0066386
#2	10.48354	.2684853	.6139041	56.09779	-.084741	.0072824
#3	10.50392	.2709780	.6114702	56.08617	-.081912	.0075974

Sample Name: N6194-01DUP Acquired: 12/27/2022 16:24:34 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-GIS-1DU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068617	4.369473	4.437104	8.595306	F 33.07597	.2627214
Stddev	.0006530	.001851	.038766	.039397	.13993	.0013125
%RSD	9.516640	.0423529	.8736854	.4583538	.4230468	.4995737

#1	.0061863	4.371605	4.406067	8.552841	32.91735	.2639034
#2	.0069092	4.368530	4.424688	8.630669	33.18191	.2613090
#3	.0074897	4.368284	4.480558	8.602409	33.12866	.2629519

Elem	Sr4077
Units	ppm
Avg	9.105545
Stddev	.066467
%RSD	.7299583

#1	9.048982
#2	9.088900
#3	9.178752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.652	47560.13	6393.207	1844.791	3098.624
Stddev	6.458	71.01	14.744	7.700	10.044
%RSD	.2244345	.1493155	.2306163	.4173763	.3241424

#1	2885.101	47579.96	6389.099	1845.640	3108.505
#2	2873.618	47619.11	6409.570	1852.032	3088.425
#3	2874.236	47481.30	6380.954	1836.703	3098.940

Sample Name: N6194-01LX5 Acquired: 12/27/2022 16:34:02 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0058388	-.003917	.0613301	-.000418	.0004266	34.67822	.2392651
Stddev	.0007104	.000829	.0011843	.001024	.0009260	.19964	.0020777
%RSD	12.16623	21.16209	1.930939	244.8065	217.0524	.5757024	.8683815

#1	.0050422	-.004357	.0615365	-.001189	.0014958	34.49264	.2393266
#2	.0060679	-.002961	.0623976	-.000810	-.000105	34.88945	.2413113
#3	.0064064	-.004433	.0600562	.000744	-.000111	34.65256	.2371572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018298	.0023222	336.1851	.0458795	.0231614	.0940649	70.84222
Stddev	.0000496	.0001372	2.5445	.0015046	.0009499	.0022834	.96900
%RSD	2.710899	5.907026	.7568695	3.279451	4.101221	2.427418	1.367829

#1	.0018798	.0024739	334.2877	.0475824	.0242582	.0965558	71.96051
#2	.0018289	.0022860	339.0766	.0453261	.0226059	.0935681	70.25104
#3	.0017806	.0022068	335.1911	.0447300	.0226201	.0920709	70.31510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.539845	45.03446	.0665108	.0029639	2.153415	.0595170	.1406167
Stddev	.014244	.23243	.0012697	.0003148	.032973	.0041392	.0036776
%RSD	.9250191	.5161122	1.909016	10.62247	1.531174	6.954716	2.615344

#1	1.529833	44.85540	.0679294	.0026952	2.189607	.0590106	.1447145
#2	1.556152	45.29713	.0661221	.0033103	2.125082	.0638862	.1376028
#3	1.533550	44.95087	.0654809	.0028861	2.145555	.0556543	.1395329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.78021	-.020971	.0018195	-.001772	.9684270	.9343767	1.608135
Stddev	.14045	.002430	.0001479	.000743	.0070220	.0032790	.029896
%RSD	1.192265	11.58961	8.130787	41.90357	.7250899	.3509259	1.859033

#1	11.93538	-.018172	.0017509	-.001768	.9690308	.9380130	1.641655
#2	11.74346	-.022546	.0019893	-.001032	.9751277	.9334721	1.598519
#3	11.66179	-.022195	.0017184	-.002517	.9611227	.9316449	1.584230

Sample Name: N6194-01LX5 Acquired: 12/27/2022 16:34:02 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	5.869965	.0573816	2.058609
Stddev	.115704	.0003454	.016115
%RSD	1.971122	.6019197	.7827957

#1	5.999596	.0576925	2.047241
#2	5.833154	.0574425	2.077050
#3	5.777144	.0570098	2.051534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.321	44690.59	5779.006	1732.082	3556.940
Stddev	41.211	890.41	29.770	34.533	59.116
%RSD	1.504984	1.992393	.5151480	1.993725	1.661980

#1	2691.843	43664.28	5767.882	1692.319	3489.805
#2	2752.716	45257.09	5756.400	1754.555	3579.816
#3	2770.403	45150.41	5812.737	1749.372	3601.200

Sample Name: N6194-01MS Acquired: 12/27/2022 16:37:52 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-GIS-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7786686	1.997767	1.109627	1.883484	.7153956	104.1161
Stddev	.0046039	.003678	.002231	.008165	.0020293	.3885
%RSD	.5912539	.1841061	.2010297	.4335208	.2836665	.3731725

#1	.7825773	1.999377	1.112152	1.892665	.7143149	103.7741
#2	.7735937	1.993559	1.107926	1.877034	.7141354	104.0358
#3	.7798348	2.000366	1.108802	1.880754	.7177366	104.5386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7935209	.1832982	.2119590	771.0682	.4993898	.3230553
Stddev	.0017218	.0001972	.0003580	1.3414	.0013094	.0006767
%RSD	.2169785	.1075921	.1689131	.1739669	.2622011	.2094717

#1	.7924810	.1834374	.2120751	771.7044	.4999488	.3224362
#2	.7925734	.1833847	.2115573	771.9731	.5003270	.3229520
#3	.7955083	.1830725	.2122446	769.5270	.4978937	.3237778

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5118090	172.2570	6.585231	56.30541	.6879284	.0789932
Stddev	.0007596	.5268	.018610	.10145	.0003638	.0006256
%RSD	.1484172	.3058397	.2826011	.1801730	.0528892	.7919882

#1	.5126553	171.6530	6.570050	56.19010	.6880040	.0789314
#2	.5111863	172.6214	6.579652	56.38096	.6875327	.0796474
#3	.5115855	172.4967	6.605993	56.34515	.6882485	.0784008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.758213	.4697213	.5688633	22.40466	.2291759	.3482265
Stddev	.029546	.0040358	.0023282	.04550	.0014763	.0010352
%RSD	.3027796	.8592019	.4092731	.2030752	.6441812	.2972730

#1	9.734589	.4653395	.5704834	22.39227	.2285916	.3476490
#2	9.748709	.4705384	.5699112	22.36664	.2308549	.3476088
#3	9.791341	.4732861	.5661953	22.45507	.2280811	.3494216

Sample Name: N6194-01MS Acquired: 12/27/2022 16:37:52 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-GIS-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7094418	3.900541	F 14.05996	F 11.96795	F 22.04645	.3276083
Stddev	.0018035	.018095	.06915	.01445	.01949	.0007980
%RSD	.2542186	.4639196	.4918425	.1207315	.0884043	.2435752

#1	.7108783	3.880128	13.99060	11.95752	22.04210	.3276205
#2	.7074177	3.906884	14.12890	11.96189	22.02950	.3268043
#3	.7100293	3.914611	14.06038	11.98444	22.06774	.3284001

Elem	Sr4077
Units	ppm
Avg	4.526760
Stddev	.028084
%RSD	.6203960

#1	4.552670
#2	4.530694
#3	4.496917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.541	47378.95	6162.691	1852.658	3408.923
Stddev	4.269	112.01	11.008	2.667	1.240
%RSD	.1461621	.2364125	.1786260	.1439793	.0363864

#1	2921.520	47422.56	6162.906	1852.391	3409.560
#2	2924.235	47251.69	6151.577	1850.133	3409.716
#3	2915.868	47462.60	6173.590	1855.448	3407.494

Sample Name: N6194-01A Acquired: 12/27/2022 16:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6417512	1.618065	1.081829	1.521389	.6172940	138.2153
Stddev	.0119354	.017024	.011354	.010119	.0062362	.3957
%RSD	1.859810	1.052135	1.049532	.6651127	1.010244	.2863096

#1	.6534535	1.637249	1.094933	1.532346	.6229852	138.1597
#2	.6422045	1.612189	1.075641	1.519423	.6182691	137.8504
#3	.6295957	1.604757	1.074912	1.512396	.6106277	138.6359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.084207	.1481529	.1835603	1259.045	.4513639	.2687925
Stddev	.004464	.0005179	.0028249	5.244	.0009818	.0030500
%RSD	.4117139	.3495533	1.538928	.4165208	.2175233	1.134698

#1	1.082432	.1487370	.1867496	1253.336	.4509181	.2722997
#2	1.080903	.1479714	.1825583	1263.648	.4506841	.2673166
#3	1.089285	.1477501	.1813731	1260.152	.4524896	.2667612

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5482581	273.0511	5.855246	172.2041	.6923908	.0674970
Stddev	.0074382	2.0793	.019733	.4124	.0075069	.0004003
%RSD	1.356687	.7614935	.3370084	.2394939	1.084201	.5930243

#1	.5562900	271.7128	5.855507	172.1714	.7009286	.0670839
#2	.5468770	271.9940	5.835385	171.8090	.6894191	.0678830
#3	.5416073	275.4466	5.874847	172.6319	.6868246	.0675242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.47195	.4363016	.6849393	57.10061	.1081890	.2958230
Stddev	.06235	.0052138	.0021126	.43313	.0054230	.0028293
%RSD	.5434611	1.195009	.3084327	.7585421	5.012545	.9564146

#1	11.43272	.4308222	.6859891	56.76599	.1036645	.2987712
#2	11.43929	.4368811	.6825075	56.94601	.1067022	.2955681
#3	11.54384	.4412014	.6863213	57.58983	.1142004	.2931299

Sample Name: N6194-01A Acquired: 12/27/2022 16:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11622 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6063370	3.844271	4.433080	F 12.72447	F 26.45725	.3765094
Stddev	.0068103	.013049	.030103	.14362	.36611	.0038497
%RSD	1.123195	.3394422	.6790460	1.128707	1.383761	1.022473

#1	.6124818	3.846421	4.412603	12.88722	26.86416	.3793215
#2	.6075146	3.830280	4.418994	12.67071	26.35304	.3721219
#3	.5990146	3.856111	4.467643	12.61549	26.15455	.3780850

Elem	Sr4077
Units	ppm
Avg	7.979300
Stddev	.022253
%RSD	.2788860

#1	7.983386
#2	7.955287
#3	7.999227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.576	46406.62	6182.560	1793.112	3133.121
Stddev	27.902	150.34	38.304	10.920	34.687
%RSD	.9888700	.3239568	.6195549	.6090018	1.107118

#1	2790.327	46278.57	6138.503	1784.342	3093.872
#2	2830.405	46572.15	6201.201	1805.343	3145.828
#3	2843.994	46369.15	6207.976	1789.650	3159.663

Sample Name: LR CHECK 1 Acquired: 12/27/2022 16:49:40 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-.024177	-.073501	-.004970	.0583840	.0157258	1945.945	.0164880
Stddev	.006335	.005209	.010530	.0303823	.0043938	39.197	.0016379
%RSD	26.20475	7.087563	211.8729	52.03876	27.94012	2.014282	9.933690

#1	-.021972	-.075299	-.003809	.0404354	.0151249	1960.483	.0147254
#2	-.031320	-.077573	-.016032	.0412533	.0203891	1901.556	.0167757
#3	-.019239	-.067631	.004932	.0934633	.0116634	1975.796	.0179630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053455	.0389964	1883.920	.0282158	.0137114	.0572573	951.6230
Stddev	.0000960	.0058692	38.464	.0006209	.0002255	.0208742	23.4804
%RSD	1.796290	15.05066	2.041686	2.200550	1.644702	36.45690	2.467401

#1	.0054542	.0416923	1876.708	.0282212	.0136688	.0653973	951.7674
#2	.0052720	.0430334	1849.574	.0275922	.0139552	.0728351	928.0708
#3	.0053105	.0322636	1925.480	.0288339	.0135103	.0335394	975.0309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015070	1791.368	.0147238	.0208207	1824.611	.0113508	.0402120
Stddev	.000598	36.326	.0005532	.0008527	32.019	.0014029	.0011753
%RSD	3.968750	2.027831	3.756945	4.095503	1.754837	12.35972	2.922625

#1	-.014662	1778.147	.0140864	.0198577	1850.196	.0101227	.0410164
#2	-.014792	1763.505	.0150776	.0211244	1788.704	.0110499	.0388633
#3	-.015757	1832.453	.0150075	.0214800	1834.933	.0128798	.0407564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	945.5221	^ *****	-.001275	.0093180	-.031947	-.020943	.0740043
Stddev	22.3123	-----	.001020	.0004877	.001689	.039203	.0028025
%RSD	2.359781	-----	80.00821	5.234257	5.285782	187.1878	3.786959

#1	948.9560	^ -----	-.002451	.0097810	-.030055	-.030293	.0747523
#2	921.6920	^ -----	-.000752	.0093642	-.032483	-.054625	.0709037
#3	965.9184	^ -----	-.000623	.0088089	-.033302	.022090	.0763569

Sample Name: LR CHECK 1 Acquired: 12/27/2022 16:49:40 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.2047980	.0803375	.0242119
Stddev	.0110250	.0039416	.0004271
%RSD	5.383343	4.906308	1.764191

#1	.2038918	.0811313	.0239176
#2	.2162481	.0760594	.0240163
#3	.1942541	.0838217	.0247019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.362	34670.63	5064.088	1355.126	2541.387
Stddev	56.729	840.93	77.052	32.356	63.204
%RSD	2.615024	2.425475	1.521529	2.387647	2.486993

#1	2136.687	34398.28	5064.862	1344.380	2504.910
#2	2136.531	35613.98	5140.750	1391.488	2504.882
#3	2234.867	33999.63	4986.653	1329.511	2614.369

Sample Name: N6194-01MSD Acquired: 12/27/2022 16:55:46 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-GIS-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7827911	2.009422	1.113059	1.906624	.7214866	102.6955
Stddev	.0104797	.033458	.021125	.034572	.0155820	.2825
%RSD	1.338759	1.665062	1.897908	1.813246	2.159700	.2750914

#1	.7707829	1.971188	1.088674	1.866706	.7035062	102.9264
#2	.7900896	2.023740	1.125762	1.926968	.7299059	102.3805
#3	.7875009	2.033339	1.124743	1.926197	.7310477	102.7796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7835470	.1825605	.2127496	763.4703	.5087068	.3255642
Stddev	.0047894	.0011783	.0048575	3.5235	.0238498	.0060059
%RSD	.6112518	.6454489	2.283206	.4615141	4.688320	1.844754

#1	.7873866	.1839036	.2071483	761.9421	.5361753	.3186396
#2	.7850742	.1820776	.2152958	760.9688	.4932627	.3286977
#3	.7781802	.1817004	.2158046	767.4999	.4966824	.3293552

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5119262	174.6411	6.714338	55.10456	.6921892	.0797298
Stddev	.0122905	7.8335	.027970	.09305	.0125717	.0032081
%RSD	2.400843	4.485504	.4165716	.1688686	1.816219	4.023673

#1	.4977449	183.6709	6.745795	55.21148	.6776741	.0834193
#2	.5194910	169.6665	6.704948	55.04188	.6996240	.0781719
#3	.5185427	170.5860	6.692271	55.06033	.6992694	.0775981

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26389	.4647483	.5804867	23.22055	.2240550	.3482745
Stddev	.46782	.0054688	.0262669	1.06169	.0110417	.0068700
%RSD	4.557907	1.176733	4.524985	4.572194	4.928125	1.972589

#1	10.80286	.4649995	.6106225	24.44338	.2367595	.3403432
#2	9.96294	.4591581	.5624478	22.53368	.2167728	.3523723
#3	10.02587	.4700872	.5683898	22.68460	.2186325	.3521082

Sample Name: N6194-01MSD Acquired: 12/27/2022 16:55:46 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-GIS-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7120777	3.824462	F 14.21298	F 11.94753	F 22.14307	.3265125
Stddev	.0109875	.017744	.59838	.19010	.36977	.0019408
%RSD	1.543022	.4639485	4.210092	1.591132	1.669935	.5943977
#1	.6994165	3.844943	14.90362	11.72819	21.71609	.3281372
#2	.7191123	3.814717	13.84987	12.04983	22.35730	.3270369
#3	.7177044	3.813727	13.88545	12.06458	22.35582	.3243634

Elem	Sr4077
Units	ppm
Avg	4.491282
Stddev	.046197
%RSD	1.028591
#1	4.448359
#2	4.485314
#3	4.540173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.232	46508.86	6206.009	1823.186	3380.906
Stddev	44.471	1841.09	4.555	67.184	55.554
%RSD	1.533886	3.958574	.0733997	3.684999	1.643176
#1	2950.532	44389.55	6209.429	1745.786	3444.916
#2	2875.548	47713.42	6207.761	1866.433	3352.551
#3	2871.615	47423.62	6200.838	1857.339	3345.252

Sample Name: CCV03 Acquired: 12/27/2022 16:59:42 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	5.064333	5.048775	4.833367	5.037255	5.105252	9.721816	9.759235
Stddev	.003255	.011056	.001962	.004429	.009890	.056331	.035907
%RSD	.0642714	.2189841	.0405974	.0879175	.1937210	.5794311	.3679254

#1	5.061481	5.060811	4.835631	5.041164	5.107246	9.660199	9.726717
#2	5.067879	5.046442	4.832174	5.032445	5.094517	9.734579	9.797770
#3	5.063639	5.039071	4.832294	5.038157	5.113993	9.770671	9.753216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508396	2.457139	24.05433	.9890618	2.630502	1.274771	4.950612
Stddev	.0009700	.002617	.08933	.0029190	.002886	.002293	.028121
%RSD	.3867164	.1064968	.3713801	.2951284	.1097044	.1799006	.5680218

#1	.2518980	2.459862	23.95707	.9918284	2.633060	1.275140	4.922477
#2	.2506276	2.454644	24.13273	.9893458	2.627374	1.272316	4.950641
#3	.2499930	2.456910	24.07318	.9860111	2.631073	1.276858	4.978718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.361118	23.41326	2.464559	1.214788	25.56590	2.423303	2.491066
Stddev	.005880	.16144	.003356	.002524	.15682	.012291	.006903
%RSD	.2490207	.6895259	.1361773	.2077843	.6134112	.5071932	.2771099

#1	2.355673	23.23156	2.467952	1.217256	25.40900	2.409111	2.495633
#2	2.367352	23.54018	2.461241	1.214897	25.72265	2.430477	2.494439
#3	2.360327	23.46804	2.464484	1.212211	25.56605	2.430322	2.483125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.24884	4.578857	5.092626	4.968521	4.749985	5.014435	4.953758
Stddev	.15111	.020954	.007233	.003168	.022013	.077500	.012638
%RSD	.5984891	.4576212	.1420251	.0637643	.4634255	1.545538	.2551148

#1	25.14236	4.601263	5.088039	4.969510	4.725404	4.925291	4.967670
#2	25.42179	4.575563	5.088875	4.964976	4.767879	5.052205	4.942988
#3	25.18236	4.559746	5.100964	4.971076	4.756672	5.065809	4.950616

Sample Name: CCV03 Acquired: 12/27/2022 16:59:42 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	5.065387	4.876791	4.791989
Stddev	.008490	.019947	.021976
%RSD	.1676093	.4090265	.4585896

#1	5.074411	4.858053	4.771533
#2	5.057557	4.897760	4.815220
#3	5.064193	4.874560	4.789213

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	45275.91	5532.826	1730.519	3777.761
Stddev	5.515	191.17	33.058	5.752	11.424
%RSD	.2021005	.4222348	.5974815	.3323984	.3024097

#1	2722.663	45136.78	5498.451	1725.638	3764.758
#2	2732.897	45197.06	5535.643	1729.058	3782.341
#3	2731.345	45493.89	5564.386	1736.861	3786.185

Sample Name: CCB03 Acquired: 12/27/2022 17:03:29 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0009683	-.000664	-.000576	-.001331	-.000141	-.015169	-.008379
Stddev	.0008046	.000447	.000315	.000452	.001561	.005673	.002043
%RSD	83.09038	67.24804	54.72270	33.97100	1104.563	37.39933	24.38368

#1	.0016846	-.000335	-.000924	-.001714	-.000358	-.021362	-.006213
#2	.0011224	-.000484	-.000309	-.000832	.001517	-.010223	-.008654
#3	.0000978	-.001172	-.000497	-.001449	-.001583	-.013922	-.010271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0000091	-.004662	-.000071	-.000226	-.000559	.0022685
Stddev	.000023	.0000663	.012638	.000043	.000052	.000120	.0040628
%RSD	39.85434	728.2423	271.0877	60.20899	22.90082	21.42364	179.0936

#1	-.000045	-.000055	-.000200	-.000068	-.000271	-.000436	.0052535
#2	-.000084	.000078	.005140	-.000115	-.000169	-.000676	.0039103
#3	-.000043	.000004	-.018925	-.000029	-.000238	-.000565	-.002358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000524	-.009848	-.000209	.0006159	.0649165	-.005225	-.000163
Stddev	.000081	.015981	.000184	.0000510	.0041577	.001589	.000422
%RSD	15.47559	162.2771	88.09274	8.283306	6.404643	30.41498	258.7070

#1	-.000501	-.028302	-.000309	.0005577	.0611107	-.005814	-.000266
#2	-.000457	-.000667	.000003	.0006528	.0693538	-.003425	-.000524
#3	-.000614	-.000576	-.000322	.0006372	.0642850	-.006434	.000301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0840742	.0053807	.0037715	.0001050	-.000045	-.010433	.0004177
Stddev	.0430129	.0007569	.0010794	.0005363	.001116	.018166	.0012284
%RSD	51.16069	14.06652	28.61965	510.7183	2459.850	174.1246	294.0537

#1	.1296569	.0061503	.0049719	-.000075	.000373	-.027934	.0017990
#2	.0783640	.0053545	.0034617	-.000318	.000801	.008332	.0000064
#3	.0442015	.0046372	.0028809	.000708	-.001310	-.011697	-.000552

Sample Name: CCB03 Acquired: 12/27/2022 17:03:29 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	-.008223	.0038450	.0000169
Stddev	.001124	.0003822	.0000859
%RSD	13.67250	9.941153	509.7966

#1	-.007024	.0037570	.0000252
#2	-.009254	.0042635	.0000983
#3	-.008392	.0035144	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.221	47920.98	5894.930	1833.706	4320.370
Stddev	10.544	179.21	125.236	6.406	14.079
%RSD	.3613214	.3739704	2.124468	.3493729	.3258753

#1	2923.608	47723.96	5755.412	1827.001	4321.405
#2	2924.983	47964.68	5931.748	1839.765	4333.903
#3	2906.071	48074.29	5997.630	1834.351	4305.802

Sample Name: N6051-02 Acquired: 12/27/2022 17:07:31 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0156850	-.001560	.4403835	-.003755	-.001925	F 26.65144
Stddev	.0008975	.002654	.0019330	.000915	.000646	.03649
%RSD	5.721756	170.1355	.4389428	24.35263	33.58886	.1369219

#1	.0156352	-.004584	.4393199	-.004589	-.001492	26.60968
#2	.0166064	.000386	.4392157	-.002777	-.001614	26.67718
#3	.0148136	-.000482	.4426147	-.003900	-.002668	26.66747

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546521	.0092133	.0135900	F 155.2896	.0329100	.2348688
Stddev	.0007720	.0000634	.0001425	.4470	.0002157	.0015285
%RSD	1.412648	.6884702	1.048796	.2878672	.6554142	.6507797

#1	.0547043	.0092198	.0136511	154.9092	.0327057	.2353205
#2	.0538553	.0092733	.0134271	155.7820	.0331355	.2331653
#3	.0553967	.0091469	.0136918	155.1776	.0328888	.2361205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2848159	F 31.09409	F 7.570105	22.22864	.1222715	.0010042
Stddev	.0008515	.11496	.017620	.08816	.0009120	.0001872
%RSD	.2989480	.3697138	.2327582	.3966177	.7459062	18.64126

#1	.2849878	31.02349	7.569735	22.12949	.1222204	.0009287
#2	.2838917	31.03203	7.587907	22.29822	.1213861	.0008666
#3	.2855684	31.22674	7.552673	22.25819	.1232080	.0012174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.52423	.0979217	1.243517	6.294668	.2362764	.0002880
Stddev	.08176	.0007635	.003266	.045882	.0012608	.0000720
%RSD	.5266550	.7796745	.2626407	.7289097	.5336061	24.99412

#1	15.44661	.0972879	1.247132	6.276804	.2368932	.0002991
#2	15.51649	.0987693	1.240778	6.260404	.2371101	.0003537
#3	15.60958	.0977079	1.242641	6.346795	.2348260	.0002111

Sample Name: N6051-02 Acquired: 12/27/2022 17:07:31 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-.001708	.0282558	F 22.81434	1.019788	F 365.1869	.0186400
Stddev	.000862	.0004744	.13531	.005707	2.0680	.0001439
%RSD	50.43424	1.678798	.5931047	.5596655	.5662779	.7721180

#1	-.001415	.0282057	22.69976	1.023068	366.1862	.0185125
#2	-.001032	.0287533	22.77965	1.013198	362.8090	.0187961
#3	-.002678	.0278085	22.96363	1.023099	366.5654	.0186114

Elem	Sr4077
Units	ppm
Avg	.4617601
Stddev	.0010878
%RSD	.2355661

#1	.4613881
#2	.4629850
#3	.4609071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5497.011	90568.67	11311.73	3451.914	3747.993
Stddev	16.750	308.60	93.10	15.710	18.661
%RSD	.3047160	.3407340	.8230675	.4551149	.4978971

#1	5477.813	90249.66	11257.73	3433.787	3731.818
#2	5508.648	90590.68	11258.22	3460.367	3768.410
#3	5504.571	90865.67	11419.23	3461.588	3743.750

Sample Name: N6051-02DUP Acquired: 12/27/2022 17:11:17 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0151339	-.002644	.4339657	-.003498	-.001004	26.39674
Stddev	.0018440	.000172	.0025492	.000547	.000615	.04834
%RSD	12.18453	6.497592	.5874191	15.63775	61.22070	.1831247

#1	.0172524	-.002573	.4312450	-.004104	-.001594	26.34410
#2	.0142600	-.002518	.4343532	-.003349	-.000368	26.40699
#3	.0138893	-.002840	.4362990	-.003041	-.001050	26.43913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0529122	.0090397	.0135438	153.1272	.0322010	.2320733
Stddev	.0014126	.0000816	.0000932	.1462	.0002103	.0005011
%RSD	2.669668	.9026974	.6883673	.0955018	.6531738	.2159057

#1	.0537263	.0090528	.0136015	153.0953	.0324288	.2324405
#2	.0512811	.0089523	.0134363	152.9996	.0321602	.2315025
#3	.0537292	.0091139	.0135937	153.2868	.0320141	.2322770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2839642	30.51049	7.431713	21.91755	.1210130	.0012875
Stddev	.0006262	.16870	.017187	.10307	.0004038	.0002550
%RSD	.2205206	.5529260	.2312598	.4702755	.3336639	19.80920

#1	.2840181	30.43772	7.450846	21.86265	.1213734	.0010072
#2	.2833128	30.70337	7.417582	21.85355	.1205766	.0015060
#3	.2845617	30.39039	7.426712	22.03645	.1210891	.0013491

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.38675	.0984512	1.228375	6.225527	.2312170	-.000114
Stddev	.08594	.0004291	.002735	.023667	.0020628	.000233
%RSD	.5585577	.4358435	.2226767	.3801562	.8921554	204.9304

#1	15.37106	.0988599	1.231517	6.206014	.2320265	-.000382
#2	15.47945	.0984893	1.226525	6.251853	.2288722	.000038
#3	15.30972	.0980043	1.227083	6.218714	.2327523	.000003

Sample Name: N6051-02DUP Acquired: 12/27/2022 17:11:17 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-.001484	.0275857	F 22.49874	1.013457	F 363.0580	.0185207
Stddev	.000131	.0001665	.17007	.001413	.4182	.0008208
%RSD	8.859194	.6036584	.7559083	.1394491	.1151803	4.431989
#1	-.001333	.0273958	22.36698	1.012052	363.1988	.0194668
#2	-.001543	.0277069	22.69073	1.014879	362.5876	.0180968
#3	-.001575	.0276545	22.43852	1.013439	363.3876	.0179984

Elem	Sr4077
Units	ppm
Avg	.4543553
Stddev	.0018782
%RSD	.4133876
#1	.4565222
#2	.4531934
#3	.4533504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5515.480	91913.08	11473.23	3470.613	3784.559
Stddev	11.758	552.15	29.18	19.536	8.344
%RSD	.2131878	.6007279	.2543375	.5629092	.2204666
#1	5502.466	91857.70	11440.48	3460.321	3774.942
#2	5518.637	91390.71	11496.46	3458.374	3788.867
#3	5525.338	92490.83	11482.76	3493.143	3789.867

Sample Name: N6051-02A Acquired: 12/27/2022 17:15:03 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.4150923	1.907143	1.362268	.9873712	.3875208	27.50540
Stddev	.0011090	.011000	.005663	.0020486	.0021672	.13742
%RSD	.2671574	.5767973	.4157359	.2074830	.5592530	.4996274

#1	.4143413	1.905755	1.363547	.9857239	.3893393	27.35946
#2	.4163660	1.918771	1.367182	.9896651	.3881005	27.52441
#3	.4145695	1.896902	1.356074	.9867246	.3851227	27.63232

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1503991	.1009797	.2042968	154.2791	.2220221	.4223709
Stddev	.0019472	.0006703	.0009361	.7237	.0034967	.0016207
%RSD	1.294662	.6638314	.4582095	.4690653	1.574949	.3837138

#1	.1505055	.1012985	.2036942	153.6243	.2231170	.4221224
#2	.1484010	.1002095	.2053752	154.1570	.2181090	.4241015
#3	.1522909	.1014312	.2038209	155.0561	.2248404	.4208888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4278608	31.78583	7.580035	22.92761	.5934045	.0366944
Stddev	.0011817	.45845	.042246	.12199	.0022849	.0003819
%RSD	.2761824	1.442319	.5573347	.5320731	.3850440	1.040900

#1	.4280585	31.74147	7.552860	22.82706	.5932772	.0369164
#2	.4289311	31.35118	7.558540	22.89246	.5957504	.0362533
#3	.4265927	32.26486	7.628707	23.06332	.5911859	.0369134

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.81639	.2423591	1.308103	11.34425	.3579924	.1947023
Stddev	.19144	.0016909	.020121	.16038	.0032355	.0005096
%RSD	1.138402	.6976925	1.538164	1.413739	.9037868	.2617441

#1	16.79388	.2418042	1.315598	11.33855	.3591230	.1942470
#2	16.63720	.2442577	1.285311	11.18679	.3543433	.1952528
#3	17.01808	.2410153	1.323402	11.50740	.3605109	.1946071

Sample Name: N6051-02A Acquired: 12/27/2022 17:15:03 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.6587361	.1246674	F 23.03056	6.872595	F 356.6102	.1193463
Stddev	.0019568	.0010348	.26458	.035373	1.6189	.0002083
%RSD	.2970589	.8300185	1.148828	.5146937	.4539779	.1745242

#1	.6583652	.1237434	22.97118	6.874508	357.0291	.1193944
#2	.6608518	.1244733	22.80070	6.906973	357.9786	.1195263
#3	.6569912	.1257854	23.31978	6.836305	354.8230	.1191181

Elem	Sr4077
Units	ppm
Avg	.5538717
Stddev	.0033825
%RSD	.6107051

#1	.5532202
#2	.5508623
#3	.5575326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5488.940	92177.24	11357.81	3464.975	3789.396
Stddev	15.753	1129.23	44.68	42.301	17.952
%RSD	.2869978	1.225067	.3933424	1.220826	.4737382

#1	5478.650	91844.42	11345.04	3451.466	3783.079
#2	5481.095	93435.48	11407.48	3512.381	3775.457
#3	5507.075	91251.82	11320.92	3431.079	3809.653

Sample Name: N6051-02MS Acquired: 12/27/2022 17:22:44 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.4214939	1.946844	1.384782	1.003669	.3924077	27.46132
Stddev	.0055237	.043631	.037108	.012598	.0045046	.08355
%RSD	1.310502	2.241110	2.679693	1.255185	1.147927	.3042605

#1	.4278574	1.997173	1.427578	1.018135	.3975809	27.37812
#2	.4186870	1.923648	1.365205	.995107	.3902893	27.46062
#3	.4179373	1.919711	1.361562	.997767	.3893528	27.54522

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1499929	.1016234	.2081114	154.2306	.2263662	.4297071
Stddev	.0007195	.0001954	.0052293	.4834	.0005977	.0099967
%RSD	.4797137	.1922371	2.512753	.3134433	.2640611	2.326401

#1	.1493957	.1014896	.2141204	153.7496	.2257147	.4412188
#2	.1497911	.1018476	.2056210	154.2258	.2268894	.4246894
#3	.1507917	.1015330	.2045927	154.7164	.2264944	.4232132

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4327309	33.04550	7.575911	22.86419	.6042256	.0378384
Stddev	.0053875	.09628	.015661	.06464	.0146053	.0001709
%RSD	1.245012	.2913597	.2067173	.2827134	2.417188	.4517463

#1	.4389463	32.99091	7.565654	22.79635	.6210901	.0376723
#2	.4293946	32.98892	7.568141	22.87115	.5957116	.0378291
#3	.4298517	33.15667	7.593937	22.92507	.5958751	.0380138

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.44539	.2438139	1.339415	11.77552	.3608090	.1963157
Stddev	.02489	.0013307	.003228	.04897	.0011992	.0022587
%RSD	.1426532	.5457954	.2410259	.4158310	.3323503	1.150559

#1	17.45009	.2435146	1.338024	11.79172	.3599156	.1989071
#2	17.41849	.2426583	1.343105	11.72051	.3621719	.1952755
#3	17.46759	.2452687	1.337114	11.81434	.3603395	.1947645

Sample Name: N6051-02MS Acquired: 12/27/2022 17:22:44 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.6695211	.1254547	F 23.90592	7.051488	F 364.2830	.1202325
Stddev	.0159352	.0019721	.03561	.174553	8.9349	.0012649
%RSD	2.380084	1.571979	.1489717	2.475401	2.452743	1.052017

#1	.6878933	.1236243	23.87877	7.252986	374.5858	.1204097
#2	.6612169	.1251968	23.89276	6.954927	359.6019	.1213995
#3	.6594532	.1275432	23.94624	6.946552	358.6612	.1188884

Elem	Sr4077
Units	ppm
Avg	.5529977
Stddev	.0011457
%RSD	.2071738

#1	.5527163
#2	.5520190
#3	.5542579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5467.628	89742.68	11502.61	3427.944	3745.638
Stddev	63.877	221.44	21.82	6.812	86.534
%RSD	1.168271	.2467543	.1896656	.1987270	2.310262

#1	5394.333	89524.92	11498.48	3429.471	3646.074
#2	5497.127	89735.47	11483.16	3420.497	3788.112
#3	5511.424	89967.64	11526.20	3433.862	3802.727

Sample Name: N6051-02LX5 Acquired: 12/27/2022 17:26:22 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0027576	-.002994	.0845481	-.001390	.0000708	8.707231
Stddev	.0016182	.000468	.0010749	.000890	.0004845	.032818
%RSD	58.68341	15.62187	1.271316	64.00203	684.1371	.3769044

#1	.0016752	-.003043	.0834336	-.000723	.0005925	8.672977
#2	.0046179	-.002503	.0846323	-.002401	-.000365	8.738395
#3	.0019797	-.003435	.0855784	-.001048	-.000015	8.710320

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109222	.0030153	.0022014	51.31036	.0108653	.0451514
Stddev	.0016898	.0000499	.0000804	.14914	.0003006	.0002686
%RSD	15.47101	1.654936	3.651548	.2906636	2.766475	.5947762

#1	.0104898	.0030489	.0021668	51.14174	.0105635	.0451374
#2	.0127862	.0030390	.0022933	51.42496	.0108676	.0448901
#3	.0094907	.0029580	.0021441	51.36439	.0111647	.0454267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964838	10.25817	2.519511	7.426014	.0236398	.0006892
Stddev	.0012720	.04181	.009040	.039173	.0002558	.0002710
%RSD	1.318328	.4075419	.3588052	.5275121	1.081957	39.31854

#1	.0968700	10.20999	2.509308	7.386200	.0239296	.0010011
#2	.0950636	10.27958	2.522704	7.464514	.0235442	.0005546
#3	.0975180	10.28493	2.526522	7.427328	.0234456	.0005118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.980462	.0303684	.4137695	2.055086	.0785099	-.000250
Stddev	.019345	.0006636	.0030332	.011802	.0011768	.000025
%RSD	.3884235	2.185119	.7330561	.5742666	1.498954	9.875868

#1	4.959671	.0309448	.4172595	2.041831	.0783612	-.000225
#2	4.983784	.0305173	.4122793	2.064454	.0797540	-.000252
#3	4.997931	.0296430	.4117697	2.058974	.0774145	-.000274

Sample Name: N6051-02LX5 Acquired: 12/27/2022 17:26:22 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-.001567	.0080744	7.303996	.1919423	F 68.96249	.0080885
Stddev	.000235	.0001024	.034685	.0019549	.51615	.0014557
%RSD	15.02102	1.267910	.4748714	1.018499	.7484447	17.99688

#1	-.001835	.0080019	7.272326	.1911236	69.15185	.0084157
#2	-.001395	.0080298	7.341063	.1905297	68.37840	.0064971
#3	-.001471	.0081915	7.298599	.1941734	69.35721	.0093528

Elem	Sr4077
Units	ppm
Avg	.1500981
Stddev	.0002204
%RSD	.1468327

#1	.1498437
#2	.1502205
#3	.1502302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3554.221	58170.22	7155.815	2238.522	4250.863
Stddev	23.587	204.33	31.945	16.182	31.920
%RSD	.6636200	.3512633	.4464208	.7228816	.7509161

#1	3532.713	57950.74	7130.946	2219.862	4223.172
#2	3579.445	58204.99	7144.657	2247.024	4285.775
#3	3550.505	58354.94	7191.843	2248.681	4243.642

Sample Name: N6051-02MSD Acquired: 12/27/2022 17:30:14 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.4301840	1.970064	1.396019	1.021786	.4034036	27.35705
Stddev	.0012921	.003711	.001731	.000991	.0012890	.23804
%RSD	.3003495	.1883562	.1239955	.0969889	.3195268	.8701054

#1	.4287391	1.974342	1.395677	1.021418	.4026785	27.30447
#2	.4305845	1.968130	1.394485	1.022908	.4026405	27.14970
#3	.4312283	1.967719	1.397896	1.021031	.4048918	27.61698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1507003	.1014894	.2103668	153.5058	.2275915	.4317464
Stddev	.0019754	.0005699	.0002646	1.2411	.0082448	.0002120
%RSD	1.310785	.5614842	.1257612	.8084750	3.622630	.0491129

#1	.1499550	.1008361	.2104225	153.1663	.2185754	.4315419
#2	.1492060	.1017478	.2100788	152.4698	.2347471	.4317319
#3	.1529399	.1018843	.2105990	154.8813	.2294520	.4319653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4350025	32.74584	7.539228	22.71195	.6094789	.0379761
Stddev	.0003603	.92337	.058217	.22691	.0015114	.0013708
%RSD	.0828202	2.819796	.7721927	.9990654	.2479827	3.609545

#1	.4352372	31.69013	7.531266	22.64171	.6088558	.0364713
#2	.4345877	33.40297	7.485401	22.52847	.6083787	.0391536
#3	.4351826	33.14442	7.601016	22.96568	.6112023	.0383033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.37936	.2452070	1.328546	11.74714	.3554584	.2009691
Stddev	.49810	.0021382	.046971	.31530	.0021563	.0004150
%RSD	2.866054	.8719923	3.535506	2.684035	.6066149	.2064806

#1	16.80848	.2450974	1.278450	11.38596	.3538535	.2005409
#2	17.72545	.2431258	1.371595	11.96743	.3579094	.2009970
#3	17.60415	.2473979	1.335593	11.88803	.3546124	.2013695

Sample Name: N6051-02MSD Acquired: 12/27/2022 17:30:14 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.6864832	.1221500	F 23.58397	7.079353	F 364.1082	.1187282
Stddev	.0004675	.0021726	.66707	.012378	.1357	.0017497
%RSD	.0680991	1.778636	2.828482	.1748459	.0372684	1.473666

#1	.6868396	.1224419	22.81959	7.079007	364.1759	.1203869
#2	.6859539	.1198462	24.04845	7.067152	363.9520	.1168999
#3	.6866561	.1241619	23.88387	7.091901	364.1967	.1188979

Elem	Sr4077
Units	ppm
Avg	.5540475
Stddev	.0045110
%RSD	.8141925

#1	.5538470
#2	.5496400
#3	.5586554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5470.353	91338.21	11655.42	3452.624	3752.269
Stddev	16.971	2419.41	40.13	86.720	11.985
%RSD	.3102318	2.648845	.3443339	2.511708	.3193953

#1	5452.885	93974.34	11620.38	3547.180	3739.744
#2	5471.396	89219.12	11699.21	3376.803	3753.436
#3	5486.779	90821.18	11646.67	3433.889	3763.628

Sample Name: LR CHECK 2 Acquired: 12/27/2022 17:33:53 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-.001602	-.022591	244.2190	-.087152	.0012195	-.088592
Stddev	.001954	.000614	1.2302	.001751	.0022416	.008161
%RSD	121.9442	2.718074	.5037173	2.008554	183.8156	9.211434

#1	.000371	-.022967	242.8905	-.087240	.0012307	-.082939
#2	-.003536	-.022924	244.4480	-.088857	.0034555	-.097948
#3	-.001641	-.021883	245.3186	-.085359	-.001028	-.084890

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.40776	.0009352	-.001078	.5170099	.0110701	-.000004
Stddev	1.35268	.0000496	.000041	.0097849	.0004203	.000024
%RSD	1.417793	5.303275	3.849584	1.892587	3.796618	565.6973

#1	95.86259	.0008828	-.001045	.5163811	.0114240	-.000000
#2	96.47440	.0009412	-.001064	.5075547	.0111806	-.000029
#3	93.88628	.0009814	-.001125	.5270941	.0106055	.000017

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 305.2310	.1235048	43.45939	.1914455	47.99526	.0085454
Stddev	1.2390	.0137842	.06943	.0078330	.23516	.0002707
%RSD	.4059100	11.16089	.1597638	4.091523	.4899557	3.167432

#1	304.1170	.1124243	43.39509	.1997536	47.79910	.0087288
#2	305.0107	.1389406	43.53301	.1903881	47.93073	.0082346
#3	306.5654	.1191495	43.45007	.1841949	48.25594	.0086729

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3897843	-.015280	35.30385	.2530256	.0010415	-.002586
Stddev	.0136005	.002902	.25958	.0423313	.0006802	.000752
%RSD	3.489239	18.99403	.7352840	16.73007	65.31257	29.06761

#1	.3883702	-.013284	35.18291	.2076120	.0017255	-.002322
#2	.3769462	-.018609	35.12680	.2913896	.0010339	-.002003
#3	.4040367	-.013947	35.60184	.2600751	.0003651	-.003435

Sample Name: LR CHECK 2 Acquired: 12/27/2022 17:33:53 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0022287	-.025718	.0486160	-.333833	.0533537	.0064422
Stddev	.0014150	.001624	.0107774	.006260	.0033431	.0017558
%RSD	63.49242	6.315826	22.16837	1.875051	6.265889	27.25508

#1	.0009431	-.026604	.0384667	-.338280	.0497773	.0063238
#2	.0037449	-.026706	.0474541	-.336544	.0564002	.0082542
#3	.0019980	-.023843	.0599273	-.326675	.0538836	.0047485

Elem	Sr4077
Units	ppm
Avg	.0024101
Stddev	.0000512
%RSD	2.123187

#1	.0024689
#2	.0023858
#3	.0023757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.567	48056.71	6091.828	1742.608	4131.417
Stddev	15.751	320.02	20.021	15.628	22.781
%RSD	.6550590	.6659315	.3286558	.8967972	.5514138

#1	2419.658	48116.13	6072.584	1751.315	4151.239
#2	2405.813	48342.86	6090.355	1751.943	4136.482
#3	2388.229	47711.14	6112.545	1724.567	4106.529

Sample Name: CCV04 Acquired: 12/27/2022 17:38:19 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.946932	4.932705	4.769066	4.925233	5.037195	9.600897
Stddev	.027148	.015466	.022108	.025165	.023554	.102260
%RSD	.5487875	.3135417	.4635771	.5109413	.4675988	1.065114

#1	4.940716	4.933353	4.762415	4.924450	5.032577	9.490278
#2	4.923431	4.916925	4.751047	4.900469	5.016291	9.620433
#3	4.976649	4.947837	4.793737	4.950781	5.062715	9.691980

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.651828	.2432894	2.405243	23.68300	.9774419	2.576106
Stddev	.079353	.0017858	.012533	.21373	.0047551	.010968
%RSD	.8221548	.7340229	.5210530	.9024584	.4864842	.4257581

#1	9.571414	.2415235	2.403115	23.48613	.9722332	2.575597
#2	9.653996	.2432502	2.393911	23.65254	.9785419	2.565401
#3	9.730075	.2450944	2.418703	23.91032	.9815506	2.587319

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244143	4.915595	2.323757	22.98670	2.420558	1.208244
Stddev	.005674	.030645	.021530	.28029	.012451	.001209
%RSD	.4560352	.6234182	.9265160	1.219367	.5143698	.1000932

#1	1.242815	4.894819	2.302351	22.68043	2.419258	1.207951
#2	1.239251	4.950790	2.323510	23.04924	2.408809	1.207208
#3	1.250363	4.901177	2.345409	23.23045	2.433608	1.209573

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.60976	2.384923	2.463621	25.08193	F 4.481547	5.064582
Stddev	.13683	.018476	.009678	.12911	.036957	.024671
%RSD	.5343069	.7747182	.3928315	.5147461	.8246467	.4871235

#1	25.45387	2.368607	2.452492	24.94586	4.442961	5.055997
#2	25.66541	2.381176	2.468306	25.09721	4.485055	5.045351
#3	25.71001	2.404985	2.470065	25.20272	4.516625	5.092399

Sample Name: CCV04 Acquired: 12/27/2022 17:38:19 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	4.855734	4.696632	5.020764	4.648791	4.833052	4.800919
Stddev	.026136	.036652	.076594	.022073	.016686	.041362
%RSD	.5382472	.7803800	1.525554	.4748025	.3452547	.8615353

#1	4.851308	4.658464	4.937314	4.642552	4.837140	4.758792
#2	4.832094	4.699882	5.037115	4.630508	4.814702	4.802496
#3	4.883800	4.731551	5.087862	4.673311	4.847315	4.841470

Elem	Sr4077
Units	ppm
Avg	4.755891
Stddev	.050840
%RSD	1.068993

#1	4.716215
#2	4.738258
#3	4.813200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.956	47173.72	5852.010	1790.636	3985.595
Stddev	14.396	79.14	35.615	2.643	17.762
%RSD	.5040531	.1677637	.6085888	.1475814	.4456555

#1	2862.753	47161.14	5869.167	1791.852	3991.474
#2	2865.694	47258.40	5875.798	1792.453	3999.672
#3	2839.420	47101.62	5811.064	1787.605	3965.639

Sample Name: CCB04 Acquired: 12/27/2022 17:42:06 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0008391	-.000692	.0005580	.0006019	-.001310	-.004143	-.008002
Stddev	.0011611	.000270	.0002860	.0023361	.000594	.002914	.000517
%RSD	138.3718	38.99294	51.25819	388.1275	45.37815	70.34801	6.455555

#1	-.000187	-.000847	.0006295	-.002094	-.001813	-.007350	-.007499
#2	.000604	-.000381	.0008014	.001857	-.001462	-.001657	-.007977
#3	.002100	-.000850	.0002430	.002042	-.000654	-.003421	-.008531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000022	.0040688	-.000031	-.000059	.0003861	.0062481
Stddev	.000034	.000043	.0068899	.000309	.000058	.0002704	.0072853
%RSD	49.49182	199.1628	169.3329	985.1855	98.08190	70.03196	116.6002

#1	-.000071	.000015	-.000793	.000264	-.000015	.0002358	.0146588
#2	-.000034	-.000010	.001046	-.000006	-.000124	.0006982	.0019020
#3	-.000103	-.000070	.011953	-.000352	-.000037	.0002243	.0021834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001906	-.016920	-.000212	.0004616	.0010518	-.001878	-.000030
Stddev	.0003208	.018275	.000332	.0006958	.0060599	.001330	.000307
%RSD	168.2931	108.0128	156.6173	150.7214	576.1249	70.82163	1039.686

#1	.0005405	-.010078	.000002	.0000482	.0079212	-.002904	-.000274
#2	-.000090	-.003052	-.000044	.0000717	-.003536	-.000375	.000315
#3	.000121	-.037629	-.000595	.0012649	-.001229	-.002355	-.000130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236660	.0055599	.0036943	.0005008	-.000045	.0063748	.0025186
Stddev	.0293433	.0003916	.0010687	.0004067	.000703	.0027755	.0018459
%RSD	123.9891	7.043611	28.92970	81.20991	1567.756	43.53841	73.29085

#1	.0390952	.0057023	.0047637	.0002418	.000157	.0092105	.0044128
#2	.0420759	.0058603	.0036929	.0002910	-.000827	.0036637	.0007252
#3	-.010173	.0051170	.0026263	.0009694	.000535	.0062501	.0024177

Sample Name: CCB04 Acquired: 12/27/2022 17:42:06 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	-.007783	.0016450	.0000774
Stddev	.002055	.0011206	.0000389
%RSD	26.41041	68.11700	50.29597

#1	-.008309	.0028919	.0000870
#2	-.005515	.0013210	.0001107
#3	-.009524	.0007222	.0000346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.721	49402.19	5902.051	1887.366	4404.807
Stddev	4.764	75.81	23.091	6.242	5.316
%RSD	.1595517	.1534508	.3912390	.3307265	.1206938

#1	2982.229	49487.08	5897.291	1893.338	4400.347
#2	2991.148	49378.27	5881.712	1887.875	4410.690
#3	2983.787	49341.24	5927.152	1880.885	4403.385

Sample Name: N6190-01 Acquired: 12/27/2022 17:46:07 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOCATION-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101108	-.020043	.1449453	.0119715	-.000335	109.8365	3.027784
Stddev	.0022003	.001615	.0018474	.0007926	.001135	.2147	.005790
%RSD	21.76209	8.059033	1.274551	6.620992	338.5398	.1955137	.1912438

#1	.0116509	-.020082	.1468949	.0110695	-.001594	109.5899	3.021498
#2	.0110907	-.021638	.1447203	.0125566	-.000023	109.9370	3.028955
#3	.0075907	-.018408	.1432207	.0122885	.000611	109.9825	3.032900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097462	.0096821	19.18581	.2578769	.0864052	.0602700	153.1131
Stddev	.0000373	.0001274	.04266	.0007377	.0002912	.0001942	1.0784
%RSD	.3829804	1.315538	.2223366	.2860675	.3370587	.3222132	.7043086

#1	.0097572	.0097559	19.13655	.2570317	.0860990	.0604832	152.0212
#2	.0097046	.0097555	19.21054	.2583917	.0864378	.0601031	153.1407
#3	.0097767	.0095350	19.21033	.2582072	.0866788	.0602238	154.1774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6531014	21.86747	.1557323	.0041687	6.535723	.6453660	.4723786
Stddev	.0035568	.05527	.0005280	.0001583	.044340	.0036780	.0022923
%RSD	.5445979	.2527333	.3390741	3.796815	.6784279	.5699028	.4852584

#1	.6491553	21.80881	.1555267	.0039866	6.493129	.6411684	.4698674
#2	.6540888	21.87502	.1553379	.0042727	6.532417	.6480238	.4743586
#3	.6560602	21.91857	.1563322	.0042470	6.581624	.6469058	.4729099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.576776	-.162479	-.000594	.0123316	.8366025	7.952658	1.582451
Stddev	.029435	.002229	.000206	.0007394	.0045941	.041302	.001643
%RSD	.8229454	1.371817	34.62371	5.996335	.5491329	.5193539	.1038260

#1	3.545222	-.164769	-.000390	.0128932	.8314522	7.906484	1.584203
#2	3.581612	-.162352	-.000802	.0114938	.8380771	7.965407	1.582204
#3	3.603492	-.160317	-.000590	.0126077	.8402781	7.986083	1.580945

Sample Name: N6190-01 Acquired: 12/27/2022 17:46:07 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOCATION-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.668330	.1218413	.0979983
Stddev	.007267	.0006547	.0003106
%RSD	.2723370	.5373831	.3169592

#1	2.676580	.1213963	.0977625
#2	2.665527	.1225931	.0978822
#3	2.662882	.1215344	.0983502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4242.291	69559.14	8703.575	2694.176	4005.110
Stddev	4.011	103.37	30.397	10.139	2.316
%RSD	.0945466	.1486023	.3492486	.3763474	.0578361

#1	4237.665	69648.52	8678.166	2705.336	4002.455
#2	4244.799	69582.95	8695.309	2685.530	4006.718
#3	4244.409	69445.95	8737.250	2691.662	4006.156

Sample Name: N6190-02 Acquired: 12/27/2022 17:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOCATION-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073948	-.004139	.0359641	.0041885	-.000122	49.56999	1.260419
Stddev	.0013066	.000837	.0010256	.0014521	.001780	.49437	.012567
%RSD	17.66922	20.21610	2.851769	34.66949	1455.492	.9973146	.9970204

#1	.0084762	-.005101	.0371422	.0025368	-.000598	49.52221	1.267451
#2	.0059430	-.003735	.0352705	.0052644	.001848	49.10125	1.245911
#3	.0077653	-.003581	.0354796	.0047644	-.001616	50.08652	1.267896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030341	.0016727	9.465293	.1082232	.0339101	.0381677	57.43920
Stddev	.0000482	.0002465	.107936	.0024487	.0003137	.0011246	.88206
%RSD	1.589521	14.73896	1.140333	2.262673	.9250270	2.946557	1.535634

#1	.0030550	.0014567	9.490198	.1110265	.0336338	.0375465	58.43225
#2	.0029789	.0019413	9.347081	.1065015	.0342511	.0394659	56.74666
#3	.0030683	.0016201	9.558599	.1071415	.0338454	.0374906	57.13871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3729381	13.14121	.0771852	.0026473	1.067924	.1299166	.3002210
Stddev	.0037454	.10128	.0013858	.0002734	.028240	.0035923	.0045717
%RSD	1.004288	.7706676	1.795412	10.32553	2.644387	2.765055	1.522769

#1	.3751433	13.14149	.0762088	.0023486	1.099011	.1319801	.3054641
#2	.3686136	13.03979	.0787713	.0028849	1.060905	.1257686	.2981311
#3	.3750573	13.24234	.0765754	.0027085	1.043855	.1320010	.2970678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.059091	-.063557	-.000402	.0060544	1.358830	2.601837	1.415006
Stddev	.043469	.000516	.000276	.0004692	.014984	.048192	.031677
%RSD	2.111078	.8120860	68.64914	7.750301	1.102718	1.852239	2.238678

#1	2.109088	-.063745	-.000721	.0055195	1.361957	2.654896	1.396139
#2	2.037942	-.062973	-.000238	.0062476	1.342529	2.560781	1.451578
#3	2.030244	-.063953	-.000248	.0063963	1.372003	2.589833	1.397301

Sample Name: N6190-02 Acquired: 12/27/2022 17:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOCATION-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.610136	.0651498	.0429193
Stddev	.036702	.0018207	.0004682
%RSD	2.279433	2.794556	1.090856

#1	1.587902	.0650181	.0429848
#2	1.652498	.0633986	.0424218
#3	1.590008	.0670327	.0433513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3381.392	55247.27	6894.600	2142.361	4178.935
Stddev	53.818	964.59	66.752	33.448	76.190
%RSD	1.591590	1.745952	.9681850	1.561257	1.823180

#1	3412.038	54133.74	6858.029	2105.302	4223.226
#2	3319.251	55782.48	6971.646	2151.473	4090.960
#3	3412.889	55825.61	6854.125	2170.309	4222.621

Sample Name: N6190-03 Acquired: 12/27/2022 17:53:46 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248104	-.002824	.0250479	.0035186	-.000764	44.76607	.3778706
Stddev	.0001996	.000865	.0019362	.0018741	.001257	.25073	.0008106
%RSD	.8045911	30.64198	7.730061	53.26220	164.6160	.5600816	.2145092

#1	.0249379	-.002595	.0253424	.0025625	-.002044	44.59162	.3769599
#2	.0245804	-.003780	.0229813	.0056780	.000469	44.65320	.3781387
#3	.0249130	-.002096	.0268200	.0023155	-.000717	45.05339	.3785132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021545	.0023854	12.56292	.0990062	.0616840	.0449971	59.59307
Stddev	.0000153	.0001399	.04021	.0004667	.0000615	.0002693	.60032
%RSD	.7112073	5.863028	.3200473	.4713440	.0997213	.5984623	1.007358

#1	.0021422	.0025437	12.51660	.0985232	.0616992	.0450560	58.98137
#2	.0021717	.0022786	12.58878	.0994546	.0617365	.0447033	60.18132
#3	.0021496	.0023339	12.58339	.0990408	.0616163	.0452321	59.61650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4624584	16.68368	.0754384	.0024520	.9108518	.1165107	.2749418
Stddev	.0011154	.08765	.0002013	.0004645	.0091904	.0049227	.0003949
%RSD	.2411940	.5253593	.2669003	18.94379	1.008985	4.225076	.1436429

#1	.4616591	16.63487	.0752165	.0020356	.9012102	.1191639	.2747813
#2	.4637327	16.63129	.0754890	.0029530	.9195122	.1108306	.2753917
#3	.4619833	16.78487	.0756096	.0023675	.9118331	.1195376	.2746524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.963120	-.063826	.0020001	.0043390	1.630469	8.290332	2.717788
Stddev	.028434	.002054	.0000387	.0006469	.008068	.037988	.004318
%RSD	.9595992	3.218199	1.933533	14.90900	.4948203	.4582200	.1588792

#1	2.969143	-.065172	.0020215	.0048551	1.622346	8.255423	2.722044
#2	2.988060	-.061461	.0020234	.0045487	1.630579	8.330789	2.717909
#3	2.932157	-.064843	.0019555	.0036133	1.638481	8.284784	2.713411

Sample Name: N6190-03 Acquired: 12/27/2022 17:53:46 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.185315	.0690312	.0601901
Stddev	.009817	.0011534	.0003552
%RSD	.1068803	1.670853	.5901721

#1	9.191595	.0678579	.0598214
#2	9.174002	.0701636	.0605301
#3	9.190349	.0690721	.0602189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3354.309	54065.77	6753.368	2089.917	4246.258
Stddev	1.640	183.66	31.886	4.419	5.664
%RSD	.0488832	.3397056	.4721507	.2114469	.1333874

#1	3353.739	54271.83	6745.386	2093.871	4240.793
#2	3356.158	53919.32	6788.486	2085.147	4245.881
#3	3353.031	54006.15	6726.231	2090.734	4252.102

Sample Name: N6152-01DLX10 Acquired: 12/27/2022 17:57:34 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.2952861	-.054139	.0740531	.0464378	.0059523	42.37740
Stddev	.0018000	.002070	.0022979	.0036767	.0008521	.24615
%RSD	.6095739	3.823865	3.103074	7.917570	14.31524	.5808471

#1	.2961723	-.056311	.0755241	.0423469	.0057827	42.09633
#2	.2964711	-.052189	.0752301	.0474998	.0051979	42.48136
#3	.2932148	-.053916	.0714051	.0494667	.0068765	42.55452

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3724210	.0155872	.0189820	56.09789	.1772762	.0768813
Stddev	.0032122	.0000789	.0009445	.44250	.0001011	.0002640
%RSD	.8625310	.5065097	4.975825	.7887911	.0569991	.3434479

#1	.3687829	.0156557	.0197705	55.59269	.1771609	.0769080
#2	.3748658	.0156051	.0192403	56.28436	.1773181	.0771310
#3	.3736143	.0155009	.0179352	56.41664	.1773495	.0766049

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2054753	670.6702	3.655563	41.02142	.1237517	.0156330
Stddev	.0055714	6.1644	.031296	.35106	.0007631	.0011877
%RSD	2.711489	.9191351	.8561274	.8557919	.6165960	7.597260

#1	.2084607	663.6166	3.620460	40.61611	.1233923	.0143308
#2	.2089179	673.3695	3.665678	41.21838	.1246281	.0166567
#3	.1990474	675.0245	3.680550	41.22977	.1232347	.0159116

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.630578	.5618126	.4562501	14.68366	^ *****	.0008339
Stddev	.019349	.0086267	.0022165	.13868	-----	.0003735
%RSD	1.186646	1.535515	.4858190	.9444607	-----	44.78362

#1	1.608361	.5531114	.4584695	14.52532	^ -----	.0005713
#2	1.639639	.5619636	.4540364	14.74212	^ -----	.0006690
#3	1.643735	.5703628	.4562444	14.78354	^ -----	.0012615

Sample Name: N6152-01DLX10 Acquired: 12/27/2022 17:57:34 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0061192	.2146567	F 25.89386	2.892140	F 38.87600	.1666367
Stddev	.0007243	.0030709	.45278	.022635	.26525	.0027646
%RSD	11.83691	1.430634	1.748586	.7826314	.6822869	1.659049

#1	.0069120	.2111106	25.41976	2.896996	38.91946	.1636889
#2	.0059538	.2164290	25.94003	2.911953	39.11682	.1691716
#3	.0054919	.2164304	26.32178	2.867472	38.59170	.1670497

Elem	Sr4077
Units	ppm
Avg	.3310933
Stddev	.0023856
%RSD	.7205344

#1	.3283395
#2	.3325290
#3	.3324115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3165.994	51123.44	6637.819	1960.842	3855.784
Stddev	23.742	107.14	9.572	4.038	26.245
%RSD	.7499086	.2095801	.1442084	.2059226	.6806731

#1	3154.082	51230.71	6639.168	1956.186	3847.791
#2	3150.566	51016.42	6627.644	1963.384	3834.464
#3	3193.334	51123.20	6646.646	1962.955	3885.096

Sample Name: N6161-10DLX10 Acquired: 12/27/2022 18:01:21 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0008746	-.002292	-.001712	.0024063	-.000148	.1762462	.0144503
Stddev	.0025397	.000612	.001150	.0013025	.002212	.0127454	.0004280
%RSD	290.3991	26.68122	67.16977	54.12825	1497.573	7.231566	2.961810

#1	-.000103	-.002987	-.002246	.0034842	.001397	.1708624	.0139896
#2	.003758	-.001835	-.000392	.0009590	-.002682	.1908001	.0148356
#3	-.001031	-.002055	-.002498	.0027759	.000842	.1670763	.0145256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000027	11.43850	.0002442	.0029232	.0009215	2.681842
Stddev	.000017	.000099	.04203	.0003061	.0000600	.0005335	.010722
%RSD	1860.924	365.7420	.3674465	125.3611	2.052881	57.89485	.3997864

#1	.000018	.000087	11.41189	.0001240	.0028669	.0003164	2.693269
#2	-.000015	-.000092	11.41665	.0005921	.0029165	.0013242	2.672002
#3	-.000005	-.000077	11.48696	.0000164	.0029863	.0011238	2.680256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0408281	4.160190	.0009409	.0001536	605.4342	-.002666	.1142805
Stddev	.0003863	.045194	.0001395	.0001056	3.1253	.002384	.0005815
%RSD	.9461362	1.086345	14.82591	68.75552	.5162103	89.44573	.5088587

#1	.0408506	4.118146	.0009470	.0002573	602.6001	-.002273	.1148969
#2	.0412027	4.207984	.0007985	.0000462	608.7861	-.005222	.1142029
#3	.0404311	4.154441	.0010773	.0001572	604.9166	-.000502	.1137416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.482084	.4113144	.0047199	-.000577	.0001449	1.386139	.0895658
Stddev	.013783	.0021035	.0000950	.000656	.0010776	.004027	.0020049
%RSD	.3958127	.5114175	2.012223	113.6326	743.9015	.2905328	2.238474

#1	3.468652	.4096343	.0046149	-.000185	-.000225	1.390258	.0918798
#2	3.496192	.4106352	.0047998	-.000212	.001359	1.385950	.0884699
#3	3.481410	.4136736	.0047451	-.001334	-.000699	1.382210	.0883477

Sample Name: N6161-10DLX10 Acquired: 12/27/2022 18:01:21 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	1.605886	.0052313	.1207852
Stddev	.006218	.0012477	.0003384
%RSD	.3872129	23.85103	.2801909

#1	1.613015	.0051026	.1208250
#2	1.603063	.0065384	.1204286
#3	1.601580	.0040530	.1211019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.073	44648.45	5900.528	1762.279	3755.909
Stddev	14.535	143.78	8.567	6.421	25.027
%RSD	.5144853	.3220376	.1451909	.3643442	.6663421

#1	2808.367	44482.47	5892.359	1754.916	3727.286
#2	2834.817	44734.63	5909.444	1766.713	3766.770
#3	2832.036	44728.26	5899.780	1765.209	3773.670

Sample Name: N6161-15 Acquired: 12/27/2022 18:05:27 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31880 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0928385	-.021400	.3993958	.0192404	.0299413	69.30521
Stddev	.0015885	.001122	.0007135	.0019223	.0027000	2.07254
%RSD	1.711042	5.242272	.1786315	9.990834	9.017716	2.990452

#1	.0931908	-.021178	.3993842	.0207801	.0326396	67.26020
#2	.0911034	-.022617	.3986883	.0170859	.0299448	69.25121
#3	.0942213	-.020406	.4001150	.0198552	.0272396	71.40422

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6757850	.0053129	.0109906	150.9807	.4281987	.4280165
Stddev	.0241743	.0000307	.0001896	4.5394	.0012847	.0016926
%RSD	3.577215	.5785023	1.725465	3.006585	.3000136	.3954502

#1	.6518866	.0053136	.0112090	146.5298	.4269660	.4274736
#2	.6752422	.0052818	.0108957	150.8089	.4281003	.4266620
#3	.7002260	.0053432	.0108672	155.6036	.4295297	.4299139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5681086	249.9686	2.934148	146.1895	5.236281	.0098918
Stddev	.0029515	3.5534	.087248	4.3978	.014588	.0006093
%RSD	.5195239	1.421543	2.973530	3.008284	.2786020	6.159543

#1	.5699772	246.0568	2.847243	141.9845	5.234964	.0092926
#2	.5647060	250.8519	2.933467	145.8265	5.222396	.0098721
#3	.5696426	252.9970	3.021735	150.7576	5.251483	.0105107

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	253.0717	.7862378	2.938522	26.39721	-.075435	.1534008
Stddev	3.8085	.0230742	.005933	.46297	.003281	.0006431
%RSD	1.504898	2.934764	.2018893	1.753870	4.349271	.4192254

#1	248.8119	.7641349	2.940482	25.88009	-.075099	.1535048
#2	254.2557	.7844045	2.931857	26.53839	-.072335	.1527121
#3	256.1475	.8101740	2.943227	26.77316	-.078871	.1539856

Sample Name: N6161-15 Acquired: 12/27/2022 18:05:27 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31880 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331234	1.930819	F 93.12315	9.761155	F 240.6118	.0869169
Stddev	.0009744	.061842	1.25014	.025391	.5940	.0025952
%RSD	2.941742	3.202895	1.342458	.2601244	.2468860	2.985810

#1	.0320063	1.870651	91.69584	9.761396	240.4162	.0843982
#2	.0335659	1.927597	93.64984	9.735643	240.1402	.0867702
#3	.0337980	1.994210	94.02376	9.786424	241.2790	.0895823

Elem	Sr4077
Units	ppm
Avg	.4868912
Stddev	.0155631
%RSD	3.196420

#1	.4715149
#2	.4865242
#3	.5026346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.859	49622.00	6593.238	1893.166	3632.446
Stddev	9.736	185.05	134.652	10.134	9.322
%RSD	.3219722	.3729236	2.042277	.5352931	.2566378

#1	3019.929	49752.38	6697.266	1897.712	3628.417
#2	3034.946	49703.43	6641.299	1900.230	3643.105
#3	3016.703	49410.20	6441.150	1881.555	3625.816

Sample Name: N6165-01 Acquired: 12/27/2022 18:09:10 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000786	-.089093	.0017567	.0283285	.0078016	.1102019	.0950351
Stddev	.001375	.001208	.0006944	.0039162	.0010408	.0090402	.0005179
%RSD	175.0682	1.356167	39.52749	13.82413	13.34121	8.203293	.5449232

#1	-.001249	-.089171	.0018098	.0280392	.0070160	.1176971	.0950255
#2	-.001869	-.090261	.0010373	.0323813	.0089821	.1127464	.0955577
#3	.000762	-.087848	.0024230	.0245650	.0074068	.1001621	.0945220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0064728	4.626628	.0130326	.0042547	.1870027	3.353613
Stddev	.000059	.0000324	.022232	.0005106	.0000579	.0001979	.021014
%RSD	102.9182	.4998950	.4805209	3.917747	1.361501	.1058359	.6265953

#1	-.000126	.0065101	4.609746	.0126381	.0041881	.1868595	3.374962
#2	-.000021	.0064525	4.651817	.0136093	.0042929	.1872285	3.352925
#3	-.000026	.0064558	4.618320	.0128505	.0042833	.1869201	3.332951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662847	.6621087	.0253772	.4290675	10.48646	-.000859	.9215805
Stddev	.0001411	.0130458	.0001209	.0016419	.03272	.001519	.0041083
%RSD	.2128668	1.970343	.4764728	.3826644	.3119972	176.8018	.4457911

#1	.0663279	.6691902	.0254346	.4299938	10.47219	.000889	.9241237
#2	.0663991	.6470535	.0252383	.4300368	10.52389	-.001609	.9237769
#3	.0661270	.6700823	.0254587	.4271717	10.46330	-.001857	.9168408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.090464	.0420219	.0052316	.0068558	.0000230	1.090985	.1818649
Stddev	.043251	.0008320	.0001725	.0005331	.0009457	.010700	.0011540
%RSD	2.068957	1.980035	3.297386	7.775478	4113.680	.9807677	.6345209

#1	2.082053	.0422430	.0054185	.0070130	.0008774	1.089359	.1822186
#2	2.052036	.0427211	.0050786	.0062618	-.000993	1.102404	.1828007
#3	2.137302	.0411017	.0051977	.0072927	.000185	1.081190	.1805755

Sample Name: N6165-01 Acquired: 12/27/2022 18:09:10 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.067202	.0066853	.0161375
Stddev	.001576	.0005761	.0000203
%RSD	.1476893	8.617110	.1254785

#1	1.066691	.0061337	.0161201
#2	1.068970	.0066392	.0161597
#3	1.065945	.0072831	.0161328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2979.465	48203.07	6053.297	1842.659	4349.524
Stddev	4.306	265.91	14.171	8.498	10.283
%RSD	.1445242	.5516356	.2341075	.4611899	.2364125

#1	2975.381	47971.61	6037.577	1837.528	4339.117
#2	2979.050	48144.09	6057.221	1837.981	4349.778
#3	2983.963	48493.51	6065.093	1852.469	4359.678

Sample Name: N6165-02 Acquired: 12/27/2022 18:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001406	-.067363	.0024187	.0207499	.0064880	.0941039	.0720445
Stddev	.001340	.001929	.0013353	.0027959	.0008190	.0073687	.0038883
%RSD	95.33332	2.863871	55.20574	13.47432	12.62371	7.830382	5.397078

#1	-.002418	-.065582	.0018195	.0230926	.0073033	.0976060	.0684504
#2	-.001913	-.067095	.0039486	.0176548	.0056653	.0990684	.0761719
#3	.000114	-.069412	.0014880	.0215024	.0064953	.0856373	.0715111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0056216	4.037320	.0133551	.0037155	.1540049	2.489548
Stddev	.000019	.0000478	.107306	.0005862	.0001851	.0019290	.054039
%RSD	43.69285	.8502518	2.657859	4.389077	4.980996	1.252586	2.170646

#1	-.000028	.0055678	3.963804	.0132110	.0035860	.1517839	2.427718
#2	-.000036	.0056592	4.160456	.0139999	.0036331	.1549694	2.527744
#3	-.000063	.0056379	3.987699	.0128544	.0039274	.1552616	2.513183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0457081	.5845568	.0253973	.4083449	9.065414	-.002436	.8194478
Stddev	.0016596	.0198336	.0005122	.0038714	.165832	.001861	.0046897
%RSD	3.630874	3.392937	2.016640	.9480738	1.829281	76.36728	.5723051

#1	.0445918	.5620485	.0248559	.4041900	8.874209	-.001336	.8157617
#2	.0476152	.5994725	.0254618	.4118508	9.170007	-.004584	.8247265
#3	.0449172	.5921493	.0258742	.4089939	9.152026	-.001388	.8178554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.717274	.0335380	.0042331	.0065488	.0000937	.9006318	.1604235
Stddev	.068230	.0006858	.0003377	.0002092	.0005237	.0190001	.0023999
%RSD	3.973151	2.044681	7.978119	3.195233	559.0734	2.109636	1.496003

#1	1.642681	.0336058	.0038554	.0063403	.0002175	.9005322	.1576531
#2	1.732611	.0341873	.0043380	.0067588	.0005444	.9196815	.1618666
#3	1.776531	.0328209	.0045060	.0065474	-.000481	.8816818	.1617508

Sample Name: N6165-02 Acquired: 12/27/2022 18:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9166981	.0062762	.0138139
Stddev	.0127766	.0027704	.0003360
%RSD	1.393762	44.14144	2.432158

#1	.9023934	.0062818	.0135172
#2	.9207241	.0090438	.0141788
#3	.9269767	.0035030	.0137458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.092	48309.69	5988.551	1844.872	4406.808
Stddev	33.950	309.82	129.608	6.367	47.808
%RSD	1.128619	.6413284	2.164269	.3450994	1.084864

#1	3047.047	48516.36	6003.248	1847.895	4460.693
#2	2992.415	47953.46	5852.221	1837.556	4390.256
#3	2984.813	48459.26	6110.184	1849.163	4369.476

Sample Name: N6165-03 Acquired: 12/27/2022 18:17:02 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000955	-.075863	.0020457	.0218711	.0078575	.1120906	.0792267
Stddev	.0036752	.000367	.0001189	.0024533	.0020571	.0039911	.0007240
%RSD	3849.331	.4841804	5.812402	11.21711	26.18025	3.560605	.9137765

#1	.0037229	-.075647	.0020801	.0190795	.0095619	.1084234	.0784050
#2	-.003626	-.075655	.0019134	.0228494	.0084380	.1163413	.0797703
#3	.000189	-.076287	.0021437	.0236842	.0055725	.1115071	.0795050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0051089	4.255892	.0169391	.0038985	.1422610	2.625527
Stddev	.000053	.0000860	.021722	.0000373	.0001248	.0006515	.018472
%RSD	61.26983	1.683283	.5104002	.2199545	3.202189	.4579390	.7035664

#1	-.000052	.0050938	4.232198	.0169702	.0038289	.1421255	2.604878
#2	-.000059	.0050314	4.260610	.0169492	.0040426	.1416879	2.631218
#3	-.000146	.0052014	4.274866	.0168978	.0038240	.1429695	2.640484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483056	.6189044	.0241546	.4082132	9.521280	-.001376	.8272332
Stddev	.0006200	.0083021	.0004619	.0006915	.032669	.000768	.0055224
%RSD	1.283444	1.341415	1.912317	.1693932	.3431156	55.79143	.6675784

#1	.0475949	.6113496	.0237690	.4086017	9.492690	-.000490	.8335645
#2	.0487352	.6277924	.0240283	.4086230	9.514264	-.001797	.8234090
#3	.0485867	.6175713	.0246665	.4074148	9.556888	-.001842	.8247262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6572486	.0391697	.0043453	.0064617	.0002678	.9141279	.1628728
Stddev	.0263135	.0005382	.0002501	.0005432	.0011028	.0139358	.0020054
%RSD	4.003583	1.373962	5.756344	8.406222	411.7651	1.524491	1.231284

#1	.6592794	.0385628	.0046338	.0066929	-.000755	.9123196	.1605730
#2	.6299785	.0395891	.0041890	.0068511	.001436	.9011846	.1642571
#3	.6824879	.0393570	.0042132	.0058412	.000123	.9288796	.1637883

Sample Name: N6165-03 Acquired: 12/27/2022 18:17:02 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.056742	.0044697	.0147896
Stddev	.004541	.0003613	.0000279
%RSD	.4297500	8.083500	.1886612

#1	1.052735	.0048837	.0147713
#2	1.055815	.0043073	.0147758
#3	1.061675	.0042181	.0148217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.001	48082.14	5884.341	1843.434	4303.396
Stddev	5.011	142.54	15.557	11.505	6.149
%RSD	.1694084	.2964596	.2643865	.6241332	.1428986

#1	2954.648	48038.65	5894.838	1831.475	4296.494
#2	2963.761	48241.36	5891.717	1854.425	4308.291
#3	2955.594	47966.40	5866.467	1844.403	4305.404

Sample Name: N6165-04 Acquired: 12/27/2022 18:20:58 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001090	-.012765	.0003397	.0036365	.0017973	.0397732	.0481070
Stddev	.000409	.000838	.0007809	.0002533	.0013587	.0129514	.0011029
%RSD	37.52113	6.561934	229.8643	6.966640	75.59733	32.56308	2.292598

#1	-.001559	-.012269	.0005826	.0034844	.0002485	.0297040	.0471472
#2	-.000808	-.013732	-.000534	.0039289	.0027886	.0352319	.0493118
#3	-.000902	-.012293	.000970	.0034961	.0023548	.0543836	.0478621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0008228	1.877399	.0046778	.0008184	.0299941	.7632827
Stddev	.000020	.0000954	.007516	.0001482	.0000905	.0001822	.0017323
%RSD	25.28655	11.59773	.4003321	3.168453	11.05890	.6073614	.2269522

#1	-.000071	.0009042	1.871134	.0045521	.0009075	.0299795	.7614159
#2	-.000063	.0008466	1.875331	.0048412	.0008213	.0298196	.7648383
#3	-.000100	.0007178	1.885733	.0046399	.0007265	.0301831	.7635939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170436	.2934192	.0059736	.0701237	3.835726	-.006447	.1567580
Stddev	.0003546	.0178976	.0002527	.0001977	.030455	.001352	.0004487
%RSD	2.080469	6.099681	4.229759	.2818891	.7939711	20.96768	.2862642

#1	.0168847	.3138883	.0061310	.0699509	3.802234	-.005525	.1564201
#2	.0167962	.2856518	.0056822	.0703392	3.861756	-.005818	.1565866
#3	.0174498	.2807175	.0061076	.0700809	3.843189	-.007999	.1572671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1503463	.0175142	.0015909	.0027028	.0003925	.3310284	.0433657
Stddev	.0473097	.0001103	.0001008	.0006216	.0009741	.0102642	.0006065
%RSD	31.46715	.6298555	6.338542	22.99774	248.1976	3.100713	1.398629

#1	.1280852	.0174221	.0015436	.0020193	.0012962	.3428805	.0436033
#2	.2046803	.0174841	.0015224	.0028546	.0005206	.3251250	.0438175
#3	.1182733	.0176365	.0017067	.0032344	-.000639	.3250798	.0426764

Sample Name: N6165-04 Acquired: 12/27/2022 18:20:58 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7902017	.0027133	.0064851
Stddev	.0038320	.0005980	.0000517
%RSD	.4849343	22.03785	.7968522

#1	.7927285	.0029625	.0064272
#2	.7857926	.0020311	.0065266
#3	.7920840	.0031465	.0065015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.827	48763.97	5964.034	1854.155	4257.014
Stddev	6.736	124.99	23.723	9.192	11.147
%RSD	.2301305	.2563160	.3977627	.4957489	.2618540

#1	2928.793	48824.25	5951.739	1861.804	4245.564
#2	2932.360	48620.26	5991.380	1843.958	4267.831
#3	2919.327	48847.39	5948.983	1856.703	4257.646

Sample Name: CCV05 Acquired: 12/27/2022 18:24:57 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19889 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.887940	4.825031	4.728053	4.894461	4.988321	9.548347
Stddev	.005279	.006094	.005822	.005037	.003821	.057991
%RSD	.1079946	.1262961	.1231386	.1029207	.0765960	.6073438

#1	4.887287	4.822217	4.724649	4.900137	4.992125	9.481440
#2	4.893514	4.820853	4.724735	4.892723	4.988356	9.584163
#3	4.883018	4.832024	4.734776	4.890522	4.984483	9.579438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.409869	.2385810	2.370356	23.45963	.9878797	2.479378
Stddev	.050181	.0007273	.003003	.14801	.0184962	.002756
%RSD	.5332799	.3048336	.1266950	.6309313	1.872318	.1111418

#1	9.361344	.2390642	2.367664	23.29760	.9781473	2.478513
#2	9.461556	.2377445	2.369810	23.58774	.9762817	2.477158
#3	9.406706	.2389341	2.373595	23.49355	1.009210	2.482462

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211143	4.933155	2.280230	23.13361	2.384493	1.225911
Stddev	.001918	.095294	.014517	.11246	.001957	.023585
%RSD	.1583913	1.931704	.6366405	.4861392	.0820857	1.923862

#1	1.213217	4.837865	2.264059	23.00665	2.382471	1.211500
#2	1.210779	4.933148	2.292137	23.22074	2.384628	1.213105
#3	1.209432	5.028453	2.284496	23.17344	2.386379	1.253129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.63823	2.367233	2.453088	24.89699	F 4.488873	4.962833
Stddev	.54330	.010559	.051076	.51927	.016428	.000653
%RSD	2.119101	.4460627	2.082130	2.085680	.3659777	.0131660

#1	25.14158	2.355853	2.416538	24.43670	4.488647	4.962187
#2	25.55464	2.376713	2.431277	24.79436	4.472559	4.963493
#3	26.21849	2.369133	2.511449	25.45992	4.505414	4.962820

Sample Name: CCV05 Acquired: 12/27/2022 18:24:57 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19889 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.774257	4.666382	5.083953	4.597997	4.720073	4.620838
Stddev	.006858	.027883	.160078	.000396	.004334	.020759
%RSD	.1436536	.5975360	3.148689	.0086046	.0918249	.4492469
#1	4.767127	4.637172	4.937694	4.597820	4.715441	4.601653
#2	4.774838	4.692716	5.059199	4.597720	4.720750	4.642876
#3	4.780807	4.669258	5.254966	4.598450	4.724030	4.617985

Elem	Sr4077
Units	ppm
Avg	4.704904
Stddev	.042219
%RSD	.8973351
#1	4.658050
#2	4.739990
#3	4.716674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.897	46906.85	5929.236	1786.764	4075.784
Stddev	6.412	677.01	26.600	25.389	5.419
%RSD	.2195048	1.443303	.4486203	1.420927	.1329589
#1	2915.976	47309.14	5902.193	1807.765	4072.002
#2	2918.567	47286.19	5930.145	1793.978	4073.357
#3	2928.147	46125.22	5955.370	1758.549	4081.992

Sample Name: CCB05 Acquired: 12/27/2022 18:28:43 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19889 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	-.000791	-.000684	-.001579	-.001896	-.006777	-.005116
Stddev	.000924	.000427	.000698	.003016	.000303	.005286	.001784
%RSD	507.9224	53.94084	102.1322	190.9333	16.00554	77.99914	34.88117

#1	.000737	-.000582	-.001423	.001698	-.001598	-.000695	-.004257
#2	-.000172	-.000509	-.000036	-.004236	-.002204	-.009372	-.003923
#3	-.001111	-.001282	-.000592	-.002201	-.001886	-.010264	-.007167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000052	-.000757	-.000031	-.000169	-.000365	.0122840
Stddev	.000046	.000093	.019907	.000399	.000090	.000471	.0044036
%RSD	199.4104	177.8969	2628.519	1271.323	53.09708	129.1465	35.84823

#1	.000027	.000044	-.020565	-.000196	-.000128	.000179	.0078493
#2	-.000034	-.000142	.019248	-.000322	-.000272	-.000657	.0166559
#3	-.000062	-.000060	-.000955	.000424	-.000107	-.000615	.0123470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0042743	-.000171	.0002495	.0148192	-.003012	-.000137
Stddev	.000106	.0185058	.000098	.0002057	.0037244	.002982	.000198
%RSD	109.4992	432.9566	57.31892	82.42551	25.13254	99.00342	144.4741

#1	.000013	-.004959	-.000270	.0000957	.0105219	-.004520	.000030
#2	-.000198	.025580	-.000168	.0004831	.0171140	.000423	-.000356
#3	-.000105	-.007798	-.000074	.0001697	.0168216	-.004938	-.000085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071435	.0033060	.0038100	.0002144	.0006268	.0064350	.0031859
Stddev	.0376714	.0005731	.0012556	.0001780	.0006193	.0096977	.0011849
%RSD	527.3540	17.33503	32.95409	82.99147	98.80680	150.7034	37.19135

#1	-.035977	.0038013	.0051535	.0001231	.0008729	.0172137	.0020633
#2	.023742	.0034385	.0036104	.0004195	-.000078	.0036746	.0044245
#3	.033665	.0026783	.0026662	.0001007	.001085	-.001583	.0030698

Sample Name: CCB05 Acquired: 12/27/2022 18:28:43 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19889 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009445	.0016436	.0001128
Stddev	.001072	.0019093	.0000587
%RSD	11.34691	116.1640	52.05495

#1	-.010618	.0038482	.0001788
#2	-.009198	.0005549	.0000934
#3	-.008518	.0005277	.0000662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.654	49321.24	6023.858	1893.140	4478.543
Stddev	34.378	119.99	18.477	13.944	42.912
%RSD	1.134710	.2432874	.3067239	.7365323	.9581614

#1	2993.881	49446.37	6044.407	1903.006	4436.118
#2	3062.441	49207.15	6008.615	1877.188	4521.926
#3	3032.641	49310.19	6018.551	1899.225	4477.586

Sample Name: N6165-05 Acquired: 12/27/2022 18:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004968	-.170156	.0452420	.0504778	.0292280	1.003501	.0664422
Stddev	.0010386	.002747	.0001397	.0030971	.0003647	.013212	.0017481
%RSD	209.0791	1.614249	.3087665	6.135563	1.247733	1.316579	2.631041

#1	.0014972	-.168004	.0452989	.0524996	.0296108	.988350	.0651621
#2	-.000576	-.169213	.0453443	.0469123	.0288846	1.012624	.0684338
#3	.000569	-.173249	.0450829	.0520216	.0291887	1.009529	.0657305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.1090132	4.971137	.0894143	.0183577	1.020507	3.284658
Stddev	.000055	.0003272	.035783	.0005030	.0001553	.002225	.003031
%RSD	93.99633	.3001234	.7198183	.5625654	.8457402	.2180299	.0922781

#1	-.000093	.1087811	4.939631	.0891975	.0184349	1.019412	3.287510
#2	.000005	.1088710	4.963738	.0890560	.0184592	1.019041	3.284990
#3	-.000089	.1093874	5.010041	.0899893	.0181790	1.023067	3.281476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626605	.9184614	.1787459	1.598867	143.1395	.0007809	5.688179
Stddev	.0003857	.0155699	.0002209	.002745	.2261	.0013608	.019363
%RSD	.6155285	1.695215	.1235759	.1716741	.1579559	174.2628	.3404033

#1	.0627386	.9027584	.1789651	1.597768	143.0219	-.000591	5.666600
#2	.0622417	.9187311	.1785234	1.596842	142.9965	.000804	5.704036
#3	.0630011	.9338947	.1787491	1.601991	143.4002	.002130	5.693901

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8993334	.0581353	.0182444	.0502431	.0112236	3.011934	.3865107
Stddev	.0116791	.0001787	.0002256	.0007637	.0004989	.018383	.0032195
%RSD	1.298644	.3073728	1.236612	1.520064	4.444895	.6103469	.8329786

#1	.9069992	.0581364	.0180007	.0493817	.0106664	3.022964	.3837472
#2	.9051093	.0579561	.0182863	.0505101	.0113755	2.990712	.3857390
#3	.8858917	.0583135	.0184461	.0508375	.0116289	3.022125	.3900460

Sample Name: N6165-05 Acquired: 12/27/2022 18:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x9 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.604656	.0117612	.0376535
Stddev	.005714	.0013957	.0001730
%RSD	.2193720	11.86702	.4595114

#1	2.610718	.0120407	.0374653
#2	2.599369	.0129961	.0378056
#3	2.603881	.0102469	.0376898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.255	47353.26	5914.694	1834.205	4002.053
Stddev	3.852	264.68	22.351	7.157	4.776
%RSD	.1321417	.5589418	.3778923	.3901943	.1193505

#1	2912.347	47078.42	5899.570	1832.894	3996.719
#2	2919.624	47374.93	5904.143	1827.795	4003.506
#3	2913.793	47606.44	5940.367	1841.928	4005.934

Sample Name: N6165-06 Acquired: 12/27/2022 18:36:38 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002152	-.243511	.0614222	.0694610	.0315265	1.353269	.0832533
Stddev	.0009138	.001945	.0005239	.0005291	.0013363	.033792	.0004217
%RSD	424.7179	.7986325	.8530105	.7617137	4.238600	2.497101	.5065282

#1	-.000289	-.242021	.0616329	.0700488	.0312349	1.314603	.0827665
#2	.001270	-.242801	.0608257	.0690227	.0329845	1.368057	.0834871
#3	-.000335	-.245711	.0618079	.0693116	.0303601	1.377147	.0835063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.1491796	6.154430	.1226566	.0237479	1.570871	4.001637
Stddev	.000044	.0001359	.200981	.0002643	.0000929	.003124	.102375
%RSD	187.5385	.0911274	3.265625	.2154666	.3911946	.1988891	2.558318

#1	-.000060	.1490368	5.923234	.1225564	.0238265	1.572852	3.883890
#2	.000026	.1491945	6.252581	.1229563	.0236454	1.567269	4.051436
#3	-.000037	.1493075	6.287475	.1224570	.0237717	1.572491	4.069585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723438	1.121673	.2475675	2.065479	209.6340	-.001371	7.807434
Stddev	.0026542	.028492	.0006940	.001376	5.7861	.003716	.021597
%RSD	3.668920	2.540172	.2803378	.0666159	2.760098	271.0176	.2766158

#1	.0694530	1.088886	.2475588	2.064865	202.9842	.000837	7.783817
#2	.0729076	1.135715	.2468779	2.067055	213.5192	.000711	7.812306
#3	.0746708	1.140420	.2482658	2.064516	212.3986	-.005661	7.826178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.210747	.0749559	.0228679	.0670547	.0145766	3.234272	.6895606
Stddev	.030959	.0004418	.0003295	.0006842	.0008521	.102958	.0034338
%RSD	2.556977	.5894736	1.440884	1.020406	5.845405	3.183328	.4979693

#1	1.176137	.0747337	.0224968	.0664847	.0150868	3.118162	.6861162
#2	1.235800	.0746694	.0231260	.0668659	.0135930	3.314443	.6929837
#3	1.220304	.0754648	.0229810	.0678135	.0150501	3.270212	.6895818

Sample Name: N6165-06 Acquired: 12/27/2022 18:36:38 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.305465	.0173040	.0484224
Stddev	.006683	.0023018	.0017171
%RSD	.2021784	13.30225	3.546087

#1	3.303305	.0184282	.0464471
#2	3.300129	.0146561	.0492616
#3	3.312961	.0188278	.0495586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.839	46974.72	5901.289	1818.776	3935.039
Stddev	5.320	109.63	32.393	1.800	.626
%RSD	.1832531	.2333757	.5489101	.0989855	.0159120

#1	2896.871	46901.69	5936.115	1820.729	3935.626
#2	2907.081	46921.69	5895.692	1818.414	3934.380
#3	2904.565	47100.78	5872.059	1817.183	3935.112

Sample Name: N6165-07 Acquired: 12/27/2022 18:40:30 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016220	-.236051	.0715082	.0671624	.0390749	1.544481	.1012996
Stddev	.0027855	.002956	.0000332	.0028476	.0005393	.016197	.0012135
%RSD	171.7381	1.252384	.0464855	4.239936	1.380271	1.048677	1.197934

#1	.0017598	-.239097	.0715422	.0702073	.0387124	1.526268	.0999141
#2	-.001230	-.235864	.0714758	.0667147	.0396947	1.557266	.1021740
#3	.004336	-.233193	.0715066	.0645650	.0388176	1.549911	.1018107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.1762101	5.598644	.1364864	.0270238	1.563271	4.508109
Stddev	.000037	.0004160	.013207	.0004502	.0002192	.003741	.049921
%RSD	166.0549	.2361050	.2359027	.3298224	.8113105	.2392940	1.107352

#1	-.000051	.1763389	5.591852	.1362709	.0271452	1.565832	4.460513
#2	-.000036	.1765465	5.613865	.1361846	.0271554	1.565004	4.503748
#3	.000020	.1757449	5.590215	.1370038	.0267707	1.558978	4.560068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850548	1.084283	.2825849	2.437147	245.1196	-.000740	9.075698
Stddev	.0011711	.014609	.0007679	.002566	2.2089	.003358	.023122
%RSD	1.376917	1.347375	.2717450	.1053034	.9011604	454.0557	.2547716

#1	.0850697	1.085305	.2829732	2.440108	242.6127	.001601	9.062130
#2	.0838764	1.069190	.2830811	2.435564	245.9657	-.004587	9.102396
#3	.0862185	1.098355	.2817004	2.435769	246.7804	.000767	9.062568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.374014	.0910309	.0261202	.0759300	.0165870	3.444052	.6151699
Stddev	.024929	.0012724	.0001490	.0010763	.0001753	.020344	.0017580
%RSD	1.814347	1.397709	.5705309	1.417524	1.057022	.5907024	.2857747

#1	1.345230	.0922447	.0262399	.0770945	.0163914	3.423977	.6138688
#2	1.388703	.0897071	.0259533	.0757237	.0166395	3.464655	.6171698
#3	1.388109	.0911408	.0261674	.0749718	.0167300	3.443523	.6144710

Sample Name: N6165-07 Acquired: 12/27/2022 18:40:30 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 12x11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.965627	.0201988	.0380824
Stddev	.019264	.0011950	.0001198
%RSD	.4857731	5.916174	.3146702

#1	3.980730	.0190768	.0379475
#2	3.972219	.0200640	.0381764
#3	3.943933	.0214554	.0381233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.840	46288.76	5842.648	1813.448	3942.793
Stddev	13.524	33.10	33.276	4.061	20.850
%RSD	.4630135	.0715142	.5695327	.2239394	.5288156

#1	2908.992	46251.92	5806.351	1815.223	3926.406
#2	2917.954	46298.37	5849.880	1808.801	3935.710
#3	2935.574	46316.00	5871.713	1816.319	3966.261

Sample Name: N6165-08 Acquired: 12/27/2022 18:44:24 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12x12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002065	-.031174	.0085609	.0081395	.0034759	.1966464	.0672807
Stddev	.000894	.000623	.0004325	.0014641	.0002779	.0021019	.0010475
%RSD	43.29534	1.997296	5.051562	17.98726	7.995494	1.068869	1.556954

#1	-.001160	-.031478	.0085749	.0067994	.0033032	.1958680	.0683454
#2	-.002087	-.030458	.0089862	.0079171	.0033280	.1990264	.0662512
#3	-.002948	-.031587	.0081216	.0097021	.0037964	.1950446	.0672454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0101630	1.152618	.0217535	.0039498	.1311371	1.579012
Stddev	.000024	.0000696	.013581	.0002421	.0002602	.0004731	.017193
%RSD	29.83142	.6847975	1.178299	1.112931	6.588090	.3607994	1.088870

#1	-.000103	.0102024	1.136993	.0214824	.0041668	.1311475	1.560831
#2	-.000056	.0102040	1.161590	.0219483	.0036613	.1306588	1.581195
#3	-.000078	.0100827	1.159272	.0218297	.0040213	.1316049	1.595009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159075	.2166574	.0224013	.3462221	8.478738	-.004368	.5506051
Stddev	.0004743	.0128146	.0001614	.0007080	.046167	.003398	.0027521
%RSD	2.981433	5.914704	.7206868	.2045042	.5445003	77.80377	.4998257

#1	.0155634	.2173545	.0222867	.3455932	8.427606	-.001643	.5536798
#2	.0157105	.2035084	.0225859	.3460842	8.491248	-.003285	.5483723
#3	.0164485	.2291093	.0223313	.3469890	8.517361	-.008175	.5497631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2659399	.0170332	.0027759	.0112332	.0050548	.9672010	.0616838
Stddev	.0406344	.0006830	.0001637	.0006022	.0018200	.0135879	.0008067
%RSD	15.27952	4.009949	5.897059	5.360645	36.00583	1.404865	1.307789

#1	.2292911	.0172606	.0029434	.0108033	.0071300	.9523248	.0622359
#2	.2588911	.0175736	.0027681	.0109748	.0043050	.9789581	.0620575
#3	.3096375	.0162655	.0026163	.0119214	.0037295	.9703200	.0607580

Sample Name: N6165-08 Acquired: 12/27/2022 18:44:24 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 12x12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7852092	.0017777	.0056784
Stddev	.0016195	.0006754	.0000524
%RSD	.2062510	37.99219	.9231494

#1	.7859718	.0011764	.0056214
#2	.7833492	.0025084	.0056892
#3	.7863066	.0016483	.0057246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3006.820	49182.51	6139.312	1877.226	4419.436
Stddev	7.999	138.44	19.050	10.424	8.418
%RSD	.2660256	.2814727	.3102929	.5552728	.1904789

#1	3009.142	49033.39	6119.356	1867.321	4422.317
#2	3013.401	49207.22	6141.276	1876.257	4426.035
#3	2997.917	49306.93	6157.303	1888.100	4409.955

Sample Name: N6165-08DUP Acquired: 12/27/2022 18:48:23 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3049 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001741	-.031845	.0090667	.0098488	.0017177	.1919878	.0678462
Stddev	.000976	.000076	.0004278	.0030447	.0007911	.0131966	.0010074
%RSD	56.03132	.2371461	4.718076	30.91417	46.05635	6.873667	1.484844

#1	-.001401	-.031763	.0086854	.0120011	.0008228	.2042264	.0668449
#2	-.002841	-.031860	.0089853	.0111801	.0020063	.1937305	.0678339
#3	-.000981	-.031912	.0095292	.0063652	.0023240	.1780064	.0688596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0103772	1.151229	.0212642	.0039995	.1325458	1.540031
Stddev	.000044	.0000599	.010875	.0002581	.0001240	.0002799	.018742
%RSD	55.38138	.5769169	.9446261	1.213948	3.099758	.2111309	1.216956

#1	-.000032	.0103826	1.154344	.0215369	.0040232	.1322625	1.523066
#2	-.000117	.0103149	1.160206	.0212321	.0041100	.1325529	1.536878
#3	-.000087	.0104343	1.139136	.0210237	.0038654	.1328221	1.560149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161538	.2136982	.0225972	.3435883	8.252464	-.003591	.5462876
Stddev	.0003064	.0083411	.0002486	.0005373	.063573	.003330	.0002518
%RSD	1.897066	3.903210	1.100051	.1563879	.7703534	92.73683	.0460960

#1	.0159185	.2187099	.0227320	.3439970	8.180073	-.000400	.5460043
#2	.0165004	.2183152	.0223104	.3429797	8.278111	-.007045	.5463725
#3	.0160426	.2040694	.0227493	.3437883	8.299207	-.003328	.5464860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954098	.0172474	.0027823	.0111038	.0082902	.9524689	.0602304
Stddev	.0493911	.0006475	.0001695	.0002140	.0017964	.0232335	.0012822
%RSD	25.27566	3.754388	6.091561	1.927081	21.66835	2.439296	2.128860

#1	.2511187	.0167150	.0026392	.0112213	.0087074	.9521947	.0606792
#2	.1569782	.0170589	.0027382	.0108568	.0098413	.9758384	.0587841
#3	.1781326	.0179683	.0029695	.0112332	.0063220	.9293737	.0612279

Sample Name: N6165-08DUP Acquired: 12/27/2022 18:48:23 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3049 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8133573	.0048303	.0056045
Stddev	.0011354	.0000828	.0000572
%RSD	.1395908	1.713294	1.020731

#1	.8127946	.0048397	.0055390
#2	.8126133	.0049080	.0056305
#3	.8146642	.0047433	.0056442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.446	49270.65	5997.931	1880.413	4263.223
Stddev	3.688	44.35	21.716	5.739	6.620
%RSD	.1251206	.0900212	.3620637	.3051906	.1552815

#1	2944.136	49310.79	5984.973	1886.460	4265.058
#2	2951.421	49278.12	5985.818	1879.738	4268.732
#3	2946.780	49223.03	6023.002	1875.042	4255.879

Sample Name: N6165-08LX5 Acquired: 12/27/2022 18:52:21 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0004468	-.008084	.0007044	.0023534	-.000445	.0402993	.0079865
Stddev	.0016061	.001729	.0010833	.0015460	.001734	.0168163	.0003672
%RSD	359.4696	21.38935	153.7955	65.69213	389.6103	41.72841	4.597528

#1	.0022049	-.007487	-.000062	.0019443	.000955	.0470957	.0076991
#2	.0000788	-.006733	.000232	.0010532	-.002385	.0526537	.0084002
#3	-.000943	-.010033	.001944	.0040629	.000095	.0211486	.0078603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0019596	.2428778	.0041107	.0008055	.0266757	.3102542
Stddev	.000024	.0000555	.0085510	.0004797	.0000754	.0004367	.0070639
%RSD	83.90536	2.833771	3.520708	11.66961	9.355681	1.637191	2.276813

#1	-.000021	.0019295	.2429417	.0038653	.0008833	.0270009	.3066730
#2	-.000009	.0019256	.2342950	.0038033	.0008003	.0268470	.3183915
#3	-.000055	.0020237	.2513966	.0046634	.0007328	.0261793	.3056981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030748	.0340091	.0045715	.0696213	1.624499	-.001384	.1096012
Stddev	.0008505	.0122788	.0001077	.0002386	.018183	.003429	.0002748
%RSD	27.66091	36.10463	2.356530	.3427396	1.119283	247.7409	.2506898

#1	.0021182	.0475286	.0044484	.0693467	1.604218	-.003040	.1093890
#2	.0037455	.0235498	.0046487	.0697780	1.629934	-.003670	.1099116
#3	.0033607	.0309489	.0046174	.0697393	1.639344	.002558	.1095031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0640068	-.001140	.0000503	.0017639	.0017758	.1667654	.0166908
Stddev	.0468190	.000591	.0002083	.0006339	.0009607	.0069018	.0005097
%RSD	73.14686	51.81509	414.0016	35.93741	54.10196	4.138654	3.053817

#1	.0277345	-.000772	.0001757	.0017555	.0026033	.1687441	.0161903
#2	.0474262	-.001821	.0001653	.0011343	.0007222	.1590903	.0172092
#3	.1168598	-.000827	-.000190	.0024021	.0020019	.1724618	.0166730

Sample Name: N6165-08LX5 Acquired: 12/27/2022 18:52:21 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.1570171	.0028188	.0011099
Stddev	.0022421	.0008373	.0000319
%RSD	1.427899	29.70482	2.876494

#1	.1582072	.0018572	.0010787
#2	.1584132	.0033863	.0011086
#3	.1544310	.0032131	.0011425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.597	49533.29	5879.981	1869.382	4362.167
Stddev	5.703	190.20	40.984	4.612	9.412
%RSD	.1914717	.3839828	.6970079	.2466924	.2157727

#1	2972.020	49751.79	5921.207	1872.860	4351.309
#2	2981.595	49404.87	5839.243	1864.151	4367.179
#3	2982.176	49443.20	5879.492	1871.136	4368.012

Sample Name: N6165-08MS Acquired: 12/27/2022 18:56:20 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7741888	1.898402	.9634382	1.930574	.8097216	2.200657	.2658259
Stddev	.0032171	.004967	.0023766	.012052	.0012892	.004625	.0022279
%RSD	.4155463	.2616194	.2466828	.6242909	.1592101	.2101471	.8381072

#1	.7738455	1.901035	.9645718	1.941171	.8082977	2.199183	.2646662
#2	.7711570	1.892673	.9607070	1.917463	.8100577	2.196949	.2683945
#3	.7775637	1.901497	.9650358	1.933088	.8108095	2.205839	.2644171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851700	.1991735	2.194840	.4258456	.1957109	.4323276	4.424422
Stddev	.0004270	.0002168	.005219	.0002222	.0006101	.0006456	.017252
%RSD	.2305710	.1088488	.2378074	.0521796	.3117372	.1493271	.3899262

#1	.1850452	.1991662	2.189310	.4259928	.1958890	.4321530	4.425260
#2	.1856454	.1989605	2.199681	.4255900	.1950315	.4317874	4.406766
#3	.1848193	.1993939	2.195527	.4259539	.1962121	.4330426	4.441240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096451	2.132426	.5029172	.4150286	10.65227	.2957936	.7478353
Stddev	.0002754	.028696	.0008668	.0007191	.03322	.0068482	.0019306
%RSD	.1313807	1.345717	.1723537	.1732587	.3118506	2.315193	.2581577

#1	.2097133	2.118863	.5030900	.4157371	10.63784	.2879593	.7498712
#2	.2098800	2.165389	.5019770	.4150494	10.62871	.2987802	.7460309
#3	.2093420	2.113024	.5036845	.4142994	10.69027	.3006412	.7476038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.834928	.2867615	.4195094	.6886701	.2044573	1.864308	5.266046
Stddev	.020159	.0010138	.0016856	.0019969	.0032564	.012966	.009521
%RSD	.2049734	.3535361	.4017939	.2899674	1.592720	.6955098	.1808021

#1	9.811658	.2865588	.4190443	.6885999	.2006997	1.857308	5.269305
#2	9.846055	.2878613	.4181051	.6867093	.2062138	1.856347	5.255324
#3	9.847072	.2858643	.4213786	.6907013	.2064583	1.879271	5.273511

Sample Name: N6165-08MS Acquired: 12/27/2022 18:56:20 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11618 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7908062	.1977957	.1980212
Stddev	.0044551	.0015056	.0003774
%RSD	.5633639	.7611948	.1905899

#1	.7945669	.1971173	.1984116
#2	.7858860	.1995212	.1979935
#3	.7919659	.1967486	.1976583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.839	49999.01	5870.751	1869.272	4348.010
Stddev	6.050	167.35	32.574	6.989	9.445
%RSD	.2026811	.3347094	.5548573	.3739091	.2172226

#1	2978.878	49807.70	5859.531	1862.309	4337.275
#2	2990.974	50071.06	5845.270	1869.220	4355.044
#3	2984.666	50118.28	5907.453	1876.288	4351.711

Sample Name: N6165-08MSD Acquired: 12/27/2022 19:00:04 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7749488	1.891939	.9644656	1.924356	.8065024	2.176531	.2610254
Stddev	.0013984	.007701	.0012602	.004080	.0026536	.013151	.0034966
%RSD	.1804503	.4070458	.1306593	.2120004	.3290277	.6041978	1.339560

#1	.7740606	1.886301	.9643253	1.926222	.8035782	2.177679	.2584642
#2	.7742251	1.888802	.9632814	1.927168	.8071716	2.162844	.2596030
#3	.7765607	1.900713	.9657900	1.919677	.8087573	2.189070	.2650091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849722	.1994329	2.175547	.4226373	.1953517	.4296536	4.400139
Stddev	.0008323	.0004219	.025055	.0005945	.0002810	.0005092	.023218
%RSD	.4499479	.2115344	1.151651	.1406547	.1438590	.1185152	.5276698

#1	.1854090	.1990510	2.151424	.4219797	.1950297	.4296686	4.378753
#2	.1840124	.1993620	2.173777	.4231366	.1955471	.4301551	4.396831
#3	.1854951	.1998858	2.201440	.4227956	.1954785	.4291371	4.424834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073162	2.138545	.5027563	.4140075	10.57649	.2921731	.7406168
Stddev	.0013292	.030784	.0009528	.0005568	.07161	.0014744	.0017878
%RSD	.6411242	1.439489	.1895210	.1344987	.6770776	.5046436	.2413862

#1	.2058153	2.104998	.5016720	.4134033	10.49380	.2905612	.7389501
#2	.2077887	2.145140	.5031369	.4145000	10.61801	.2934536	.7403954
#3	.2083445	2.165497	.5034600	.4141192	10.61765	.2925045	.7425049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.781721	.2868969	.4164051	.6871108	.2043586	1.833155	5.295256
Stddev	.080258	.0009661	.0010635	.0022102	.0015921	.027045	.011860
%RSD	.8204896	.3367279	.2553887	.3216603	.7790546	1.475328	.2239673

#1	9.711074	.2875460	.4158669	.6848604	.2025399	1.816841	5.281893
#2	9.868988	.2857866	.4157183	.6871937	.2050357	1.818251	5.299346
#3	9.765102	.2873579	.4176300	.6892783	.2055002	1.864374	5.304530

Sample Name: N6165-08MSD Acquired: 12/27/2022 19:00:04 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11618 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7969080	.1971967	.1962691
Stddev	.0051250	.0024967	.0008496
%RSD	.6431128	1.266122	.4328763

#1	.7917157	.1989415	.1957401
#2	.7970451	.1943367	.1958181
#3	.8019630	.1983118	.1972491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.041	50064.61	5880.627	1881.146	4329.210
Stddev	3.156	85.00	22.961	6.702	6.349
%RSD	.1056313	.1697825	.3904589	.3562685	.1466495

#1	2989.398	49998.75	5858.041	1885.617	4336.259
#2	2984.433	50034.53	5903.946	1873.440	4323.942
#3	2990.292	50160.57	5879.895	1884.381	4327.429

Sample Name: N6165-08A Acquired: 12/27/2022 19:03:48 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19890 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8010839	1.975719	.9981743	1.995701	.8215170	2.266671	.2677440
Stddev	.0025352	.004334	.0047934	.005723	.0039825	.033986	.0018637
%RSD	.3164685	.2193388	.4802155	.2867450	.4847804	1.499360	.6960654

#1	.8001662	1.976110	.9937639	1.990024	.8182246	2.228054	.2659748
#2	.7991354	1.979844	1.003276	1.995611	.8203829	2.279930	.2696896
#3	.8039501	1.971203	.997483	2.001468	.8259436	2.292028	.2675675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949075	.2058211	2.218120	.4452173	.2028055	.4390893	4.541335
Stddev	.0016870	.0004592	.033304	.0111436	.0001029	.0022310	.072694
%RSD	.8655402	.2230986	1.501464	2.502962	.0507517	.5081024	1.600720

#1	.1940238	.2052930	2.180529	.4567100	.2026988	.4369434	4.617280
#2	.1968528	.2060443	2.229887	.4444828	.2029041	.4389278	4.534325
#3	.1938459	.2061261	2.243943	.4344591	.2028135	.4413967	4.472400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2135215	2.218616	.5201687	.4115288	11.23247	.3013312	.7424897
Stddev	.0021020	.018979	.0012182	.0104736	.20985	.0040436	.0199380
%RSD	.9844587	.8554222	.2341829	2.545058	1.868234	1.341915	2.685297

#1	.2112408	2.197213	.5188232	.4225952	11.46503	.2979601	.7631563
#2	.2153812	2.225244	.5211967	.4102203	11.17512	.3058146	.7409425
#3	.2139424	2.233392	.5204860	.4017709	11.05726	.3002191	.7233704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34364	.2999247	.4278950	.6986011	.2093710	1.863226	5.449420
Stddev	.18767	.0034041	.0011811	.0007508	.0025146	.049127	.014718
%RSD	1.814315	1.134975	.2760153	.1074663	1.201050	2.636679	.2700902

#1	10.55801	.2975998	.4270619	.6982507	.2064785	1.919594	5.432471
#2	10.26389	.3038319	.4273765	.6994630	.2110379	1.840563	5.456802
#3	10.20902	.2983424	.4292466	.6980896	.2105965	1.829520	5.458986

Sample Name: N6165-08A Acquired: 12/27/2022 19:03:48 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19890 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7606960	.2056713	.2043660
Stddev	.0032018	.0030798	.0012642
%RSD	.4208996	1.497457	.6185942

#1	.7572513	.2026278	.2029514
#2	.7635810	.2087863	.2053854
#3	.7612557	.2055997	.2047612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3007.592	49347.54	5866.968	1872.318	4388.138
Stddev	3.792	1107.71	39.764	46.605	7.772
%RSD	.1260913	2.244714	.6777525	2.489149	.1771060

#1	3010.510	48195.95	5897.466	1822.266	4387.790
#2	3008.960	49441.25	5821.995	1880.222	4380.546
#3	3003.305	50405.42	5881.444	1914.465	4396.078

Sample Name: N6179-02 Acquired: 12/27/2022 19:07:31 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-1-TRANSFOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006746	-.001473	.0040136	.0019152	.0012507	.5044851	.2168802
Stddev	.002456	.000239	.0005843	.0012205	.0011596	.0117141	.0008191
%RSD	36.40293	16.25494	14.55869	63.72817	92.71783	2.321987	.3776564

#1	-.009417	-.001305	.0033755	.0029659	.0022342	.4921788	.2174489
#2	-.004587	-.001367	.0041427	.0005764	.0015458	.5057764	.2159414
#3	-.006233	-.001747	.0045225	.0022032	-.000028	.5155000	.2172503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000829	.0002129	20.75460	.0125743	.0004009	.0026598	.1969717
Stddev	.0000286	.0001040	.04998	.0002081	.0000815	.0002107	.0068655
%RSD	34.56885	48.84782	.2407988	1.655175	20.31805	7.919622	3.485506

#1	.0000934	.0001146	20.70000	.0127617	.0003628	.0024655	.1916990
#2	.0000505	.0003218	20.79809	.0123503	.0003455	.0028837	.1944813
#3	.0001048	.0002022	20.76571	.0126109	.0004944	.0026302	.2047348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692864	1.320902	.0047117	.0001697	388.8559	-.003832	5.439956
Stddev	.0008674	.009436	.0003150	.0002648	2.5136	.001814	.029103
%RSD	1.251904	.7143251	6.684973	155.9967	.6464055	47.33638	.5349906

#1	.0693126	1.329974	.0044356	-.000116	387.0494	-.002950	5.406758
#2	.0701404	1.311141	.0050548	.000408	387.7918	-.002628	5.461071
#3	.0684062	1.321591	.0046448	.000217	391.7266	-.005919	5.452041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7743468	.0629522	-.001060	.0005919	.0011974	2.062980	.0119856
Stddev	.0560293	.0011488	.000085	.0008241	.0008533	.014105	.0015328
%RSD	7.235691	1.824827	8.043015	139.2428	71.26256	.6837347	12.78854

#1	.7398067	.0642271	-.001109	-.000357	.0015970	2.048524	.0115366
#2	.8389933	.0619976	-.000962	.001124	.0002176	2.076707	.0107275
#3	.7442405	.0626319	-.001110	.001009	.0017776	2.063709	.0136928

Sample Name: N6179-02 Acquired: 12/27/2022 19:07:31 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-1-TRANSFOR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8130060	.0025558	.1518751
Stddev	.0024214	.0017117	.0006050
%RSD	.2978265	66.97557	.3983705

#1	.8107869	.0029268	.1512890
#2	.8126426	.0006890	.1524974
#3	.8155885	.0040516	.1518388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.748	46224.72	5845.686	1774.603	3878.314
Stddev	5.498	123.41	32.081	12.394	9.463
%RSD	.1936733	.2669860	.5487924	.6984158	.2439911

#1	2837.795	46269.95	5810.296	1788.293	3872.087
#2	2833.789	46319.13	5872.858	1771.371	3873.651
#3	2844.660	46085.07	5853.905	1764.145	3889.203

Sample Name: CCV06 Acquired: 12/27/2022 19:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	4.885030	4.810213	4.750551	4.893578	4.994962	9.583946	9.327871
Stddev	.016696	.015282	.016760	.006918	.005874	.077246	.054923
%RSD	.3417798	.3176993	.3528039	.1413635	.1175950	.8059972	.5888018

#1	4.880580	4.800789	4.740432	4.885590	4.990811	9.494800	9.265317
#2	4.871010	4.802005	4.741324	4.897650	5.001683	9.625935	9.350107
#3	4.903500	4.827845	4.769897	4.897493	4.992393	9.631104	9.368188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2441102	2.374061	23.36201	.9714653	2.510492	1.204763	4.786320
Stddev	.0006909	.005866	.09603	.0014011	.007206	.001908	.053584
%RSD	.2830241	.2470785	.4110325	.1442293	.2870344	.1584088	1.119519

#1	.2448508	2.369792	23.25124	.9700781	2.505300	1.202997	4.726385
#2	.2439969	2.371641	23.41307	.9714377	2.507457	1.204504	4.802980
#3	.2434830	2.380749	23.42172	.9728800	2.518719	1.206787	4.829595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.272939	23.22607	2.390584	1.208727	24.99381	2.365568	2.396853
Stddev	.010603	.15477	.006203	.001571	.18350	.016040	.007431
%RSD	.4665064	.6663614	.2594950	.1299408	.7341649	.6780677	.3100148

#1	2.260924	23.05915	2.386341	1.209134	24.78442	2.348905	2.403192
#2	2.280989	23.25426	2.387707	1.206993	25.07045	2.366897	2.398691
#3	2.276902	23.36482	2.397704	1.210054	25.12656	2.380902	2.388676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.37046	4.528395	4.944094	4.792719	4.665473	4.896593	4.649782
Stddev	.23507	.011630	.008845	.013867	.021109	.071411	.009838
%RSD	.9645694	.2568223	.1788990	.2893255	.4524614	1.458375	.2115780

#1	24.14128	4.540350	4.934600	4.779878	4.642948	4.814775	4.641728
#2	24.35910	4.517120	4.945580	4.790856	4.668670	4.928625	4.646871
#3	24.61101	4.527715	4.952102	4.807423	4.684803	4.946381	4.660747

Sample Name: CCV06 Acquired: 12/27/2022 19:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	4.718449	4.626819	4.648218
Stddev	.002803	.027455	.005142
%RSD	.0594153	.5933861	.1106224

#1	4.715225	4.595312	4.642673
#2	4.720311	4.639528	4.649155
#3	4.719812	4.645617	4.652828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.196	48289.84	5953.092	1851.094	4068.620
Stddev	8.204	58.30	11.638	6.064	13.845
%RSD	.2803712	.1207236	.1954977	.3275754	.3402820

#1	2934.691	48327.76	5941.899	1850.141	4080.758
#2	2925.577	48222.72	5952.248	1845.563	4071.561
#3	2918.318	48319.05	5965.130	1857.578	4053.541

Sample Name: CCB06 Acquired: 12/27/2022 19:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0009020	.0000924	-.000296	.0010744	-.001429	-.015998	-.007441
Stddev	.0013023	.0013615	.001040	.0008349	.000579	.004817	.006024
%RSD	144.3882	1472.852	351.3771	77.71150	40.54058	30.10827	80.95560

#1	.0022470	-.000369	-.000928	.0018118	-.001228	-.021557	-.002791
#2	.0008119	.001625	-.000865	.0012436	-.000977	-.013375	-.014245
#3	-.000353	-.000978	.000905	.0001678	-.002082	-.013062	-.005286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000018	-.002640	-.000189	-.000183	-.000627	.0072526
Stddev	.000036	.000056	.006784	.000191	.000207	.000046	.0070372
%RSD	48.93444	302.4595	256.9852	101.1005	113.0808	7.395315	97.03037

#1	-.000105	-.000024	-.000254	-.000135	-.000423	-.000620	.0003360
#2	-.000080	.000040	-.010294	-.000031	-.000067	-.000584	.0070173
#3	-.000034	-.000071	.002629	-.000401	-.000060	-.000676	.0144045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	.0089480	-.000125	.0000801	.0123103	-.002202	-.000410
Stddev	.000212	.0194922	.000058	.0002526	.0111473	.001363	.000115
%RSD	141.2877	217.8380	45.94447	315.3021	90.55274	61.91897	28.08308

#1	-.000242	.0314534	-.000077	.0002332	.0212646	-.000638	-.000356
#2	-.000301	-.002030	-.000110	.0002187	-.000175	-.002824	-.000331
#3	.000092	-.002579	-.000189	-.000211	.015841	-.003143	-.000542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366630	.0019865	.0035520	.0006284	-.000083	-.006532	.0020738
Stddev	.0208027	.0017139	.0011790	.0003610	.000919	.009313	.0005080
%RSD	56.74026	86.27549	33.19292	57.44381	1112.169	142.5711	24.49807

#1	.0227765	.0031299	.0048199	.0002606	-.001088	-.004738	.0026173
#2	.0266320	.0000159	.0033474	.0006425	.000126	.001753	.0016109
#3	.0605805	.0028138	.0024886	.0009822	.000714	-.016611	.0019932

Sample Name: CCB06 Acquired: 12/27/2022 19:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-.009379	.0030420	-.000042
Stddev	.000905	.0023397	.000018
%RSD	9.651596	76.91340	43.44753

#1	-.008433	.0048975	-.000047
#2	-.009468	.0004137	-.000022
#3	-.010237	.0038147	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.864	49010.23	6309.007	1900.916	4445.599
Stddev	9.412	258.23	725.805	6.707	17.347
%RSD	.3108620	.5268981	11.50427	.3528208	.3901995

#1	3033.036	48827.67	5974.410	1893.254	4453.913
#2	3033.556	49305.69	7141.758	1905.720	4457.223
#3	3016.999	48897.34	5810.853	1903.776	4425.660

Sample Name: N6180-02 Acquired: 12/27/2022 19:19:24 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3050 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006894	-.003559	.0323892	.0004475	.0013497	.0116334
Stddev	.0023752	.001770	.0032336	.0011099	.0005975	.0114129
%RSD	344.5462	49.74486	9.983708	248.0305	44.26489	98.10477

#1	.0017381	-.001617	.0331950	.0002249	.0018461	-.001435
#2	.0023597	-.005083	.0351438	.0016518	.0015164	.016699
#3	-.002030	-.003976	.0288289	-.000534	.0006866	.019637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0846724	.0000454	.0004444	58.45693	.0019238	.0211786
Stddev	.0025177	.0000200	.0000206	.33111	.0006174	.0009287
%RSD	2.973485	44.12253	4.636942	.5664140	32.09392	4.384892

#1	.0838124	.0000682	.0004209	58.07560	.0018315	.0204287
#2	.0826974	.0000377	.0004592	58.62372	.0025821	.0222173
#3	.0875075	.0000305	.0004532	58.67148	.0013577	.0208898

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185021	.0751190	.9918121	8.017549	.0108176	.0004652
Stddev	.0010109	.0030717	.0091099	.031939	.0002006	.0002495
%RSD	5.463798	4.089118	.9185089	.3983669	1.854452	53.63920

#1	.0177333	.0750652	.9812971	7.981156	.0107312	.0007065
#2	.0196472	.0720745	.9968109	8.040923	.0110469	.0002081
#3	.0181257	.0782172	.9973283	8.030567	.0106746	.0004810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	372.0617	-.004509	.2921145	3.424550	.0845444	.0009354
Stddev	1.2842	.004804	.0007674	.059500	.0003481	.0001806
%RSD	.3451514	106.5515	.2627178	1.737462	.4117054	19.30412

#1	370.6315	-.009967	.2912524	3.363369	.0845451	.0008890
#2	372.4377	-.002636	.2927233	3.428067	.0848922	.0011347
#3	373.1159	-.000923	.2923678	3.482214	.0841960	.0007826

Sample Name: N6180-02 Acquired: 12/27/2022 19:19:24 Type: Unk
 Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-3050 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000485	-.001596	.7263478	.0048816	F 11.64942	.0094338
Stddev	.000341	.001141	.0113365	.0008933	.46104	.0005032
%RSD	70.44034	71.45633	1.560758	18.29887	3.957599	5.334297

#1	-.000150	-.000378	.7147360	.0059068	11.35848	.0088949
#2	-.000472	-.002638	.7269201	.0044675	12.18099	.0095151
#3	-.000832	-.001773	.7373874	.0042705	11.40880	.0098914

Elem	Sr4077
Units	ppm
Avg	.1314474
Stddev	.0007413
%RSD	.5639566

#1	.1306753
#2	.1321535
#3	.1315135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.243	45058.97	5834.058	1753.781	3738.002
Stddev	99.715	101.37	7.451	2.941	134.463
%RSD	3.616483	.2249666	.1277239	.1676968	3.597179

#1	2809.409	44967.34	5836.048	1750.695	3808.219
#2	2642.266	45167.86	5840.312	1754.097	3582.967
#3	2820.055	45041.72	5825.814	1756.552	3822.820

Sample Name: N6185-01 Acquired: 12/27/2022 19:23:31 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PPE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005735	-.003449	.0410660	-.001870	.0015847	.0112169	.0806669
Stddev	.001322	.001567	.0010108	.001050	.0006776	.0079724	.0010591
%RSD	23.05707	45.42270	2.461311	56.15690	42.75775	71.07508	1.312914

#1	-.007042	-.004166	.0399196	-.001602	.0023176	.0062444	.0816082
#2	-.004398	-.004530	.0414500	-.000980	.0009811	.0204125	.0795201
#3	-.005765	-.001652	.0418285	-.003029	.0014555	.0069938	.0808723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0057982	142.4220	.0095919	.0041551	.0661319	.1968563
Stddev	.000041	.0000214	.2830	.0003482	.0001681	.0003331	.0077228
%RSD	43.36529	.3684680	.1987220	3.629991	4.046121	.5036413	3.923048

#1	-.000131	.0058150	142.1056	.0092754	.0042201	.0660391	.2057234
#2	-.000105	.0058054	142.5095	.0099649	.0039642	.0665015	.1932433
#3	-.000050	.0057741	142.6510	.0095355	.0042810	.0658551	.1916024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397226	1.988120	.0024092	-.000041	398.7854	-.000156	.8400704
Stddev	.0000467	.012774	.0001633	.000154	2.7649	.001065	.0030296
%RSD	.1176143	.6425332	6.777525	374.0404	.6933368	682.0486	.3606358

#1	.0396861	1.985930	.0025179	-.000128	395.9693	.000588	.8386316
#2	.0397753	2.001848	.0024883	.000136	398.8906	-.001377	.8435513
#3	.0397066	1.976583	.0022214	-.000131	401.4962	.000320	.8380283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.435993	.0355759	.0005210	-.000410	.0003952	.3141560	.0446492
Stddev	.023394	.0010602	.0001250	.000570	.0018662	.0129023	.0004186
%RSD	.6808513	2.980207	23.99281	138.9771	472.1959	4.106984	.9374317

#1	3.409035	.0348482	.0003773	.000246	.0001359	.2996933	.0443047
#2	3.450956	.0350871	.0005810	-.000698	.0023775	.3244845	.0445280
#3	3.447989	.0367923	.0006046	-.000780	-.001328	.3182902	.0451150

Sample Name: N6185-01 Acquired: 12/27/2022 19:23:31 Type: Unk
Method: NON EPA-6010-200.7(v1674) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PPE-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.754191	.0095051	.2333298
Stddev	.006761	.0010170	.0003432
%RSD	.2454914	10.69974	.1470829

#1	2.758507	.0086309	.2329692
#2	2.746399	.0092630	.2333678
#3	2.757667	.0106213	.2336524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.944	45643.38	5966.082	1752.130	3769.107
Stddev	7.095	71.98	48.256	2.875	7.859
%RSD	.2539442	.1576931	.8088441	.1640916	.2085083

#1	2786.447	45596.57	5910.604	1754.224	3760.041
#2	2794.832	45607.31	5998.325	1748.852	3773.982
#3	2800.553	45726.26	5989.318	1753.313	3773.299

Sample Name: PB149929BL Acquired: 12/27/2022 19:27:38 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0022717	-.002835	-.000972	-.001677	-.000301	-.005615	-.004330
Stddev	.0023126	.000558	.000619	.002120	.000599	.016553	.000723
%RSD	101.8007	19.68280	63.68659	126.3884	199.4039	294.7843	16.69113

#1	-.000098	-.002298	-.000504	.000189	-.000741	-.016313	-.004835
#2	.002391	-.002794	-.000738	-.003982	-.000542	-.013985	-.003502
#3	.004522	-.003412	-.001673	-.001239	.000382	.013451	-.004654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000069	-.002365	-.000105	-.000095	-.000454	.0037502
Stddev	.000036	.000038	.007473	.000012	.000123	.000368	.0051192
%RSD	57.72835	54.17837	315.9979	11.37404	128.7751	80.99519	136.5032

#1	-.000072	-.000112	.004145	-.000106	.000004	-.000518	.0095230
#2	-.000091	-.000039	-.000714	-.000116	-.000058	-.000059	.0019652
#3	-.000022	-.000058	-.010526	-.000092	-.000232	-.000786	-.000237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000513	-.006221	-.000012	.0004361	.0864342	-.004161	-.000213
Stddev	.0007213	.007200	.000179	.0004010	.0113757	.002270	.000137
%RSD	1405.555	115.7428	1471.785	91.94114	13.16110	54.56127	64.51149

#1	-.000730	-.006403	.000133	.0003379	.0989070	-.002136	-.000108
#2	.000692	.001069	-.000212	.0000934	.0766302	-.003732	-.000368
#3	.000192	-.013328	.000043	.0008771	.0837655	-.006615	-.000162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688608	-.004816	-.000473	-.000489	-.000525	-.011802	.0039025
Stddev	.0124866	.000230	.000130	.000488	.000703	.007981	.0005390
%RSD	18.13309	4.776484	27.39681	99.77562	133.7492	67.62654	13.81152

#1	.0581111	-.004551	-.000615	-.000804	-.000121	-.004367	.0033085
#2	.0825572	-.004947	-.000442	-.000736	-.001337	-.020235	.0043605
#3	.0659140	-.004951	-.000362	.000073	-.000119	-.010803	.0040385

Sample Name: PB149929BL Acquired: 12/27/2022 19:27:38 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	-.010669	.0034560	-.000021
Stddev	.002969	.0007050	.000045
%RSD	27.83051	20.39841	211.6423

#1	-.013501	.0033928	-.000044
#2	-.010928	.0027848	.000030
#3	-.007579	.0041905	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.008	50623.30	5966.854	1918.906	4466.005
Stddev	13.069	136.34	28.445	4.579	20.478
%RSD	.4308782	.2693162	.4767116	.2386507	.4585253

#1	3038.134	50778.54	5955.468	1923.897	4480.915
#2	3042.736	50568.32	5999.228	1914.898	4474.443
#3	3018.153	50523.04	5945.867	1917.922	4442.656

Sample Name: PB149929BS Acquired: 12/27/2022 19:31:40 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.7266127	1.801686	.8877564	1.858641	.7672355	1.916715
Stddev	.0033334	.014409	.0074800	.013419	.0058691	.270513
%RSD	.4587557	.7997620	.8425686	.7219529	.7649675	14.11339

#1	.7260029	1.811649	.8910225	1.860014	.7674764	1.776411
#2	.7236264	1.785164	.8791989	1.844589	.7612497	1.745179
#3	.7302089	1.808245	.8930480	1.871321	.7729805	2.228556

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1843809	.1901170	.1764363	.9778464	.3759149	.1744146
Stddev	.0304352	.0201935	.0013878	.1197995	.0008767	.0013877
%RSD	16.50670	10.62160	.7865740	12.25136	.2332271	.7956496

#1	.1711252	.1820357	.1771937	.8965906	.3749179	.1752920
#2	.1628215	.1752158	.1748346	.9215205	.3762610	.1728147
#3	.2191959	.2130996	.1772806	1.115428	.3765657	.1751372

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2796735	2.741653	.1847630	1.888654	.4412525	.0695881
Stddev	.0021484	.064263	.0234301	.232067	.0036233	.0002997
%RSD	.7681898	2.343938	12.68117	12.28741	.8211367	.4306350

#1	.2796966	2.685903	.1728877	1.771287	.4432248	.0692971
#2	.2775136	2.727116	.1696483	1.738715	.4370709	.0695715
#3	.2818103	2.811938	.2117530	2.155961	.4434618	.0698957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.836769	.2803120	.1870000	9.098207	.2702799	.3841893
Stddev	.051350	.0348519	.0008712	.134297	.0301427	.0021892
%RSD	1.810174	12.43326	.4658971	1.476083	11.15242	.5698111

#1	2.786298	.2603029	.1879495	8.949534	.2582836	.3835736
#2	2.835053	.2600777	.1862375	9.134360	.2479823	.3823740
#3	2.888956	.3205553	.1868129	9.210726	.3045739	.3866204

Sample Name: PB149929BS Acquired: 12/27/2022 19:31:40 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.6427951	.1946612	.9000240	4.883553	F -.011465	.1882207
Stddev	.0043968	.0256747	.0257557	.036150	.001850	.0244509
%RSD	.6840080	13.18941	2.861670	.7402303	16.13599	12.99053
#1	.6426946	.1845797	.8942344	4.899977	-.012577	.1736543
#2	.6384494	.1755574	.8776559	4.842107	-.009329	.1745585
#3	.6472412	.2238465	.9281818	4.908574	-.012488	.2164493

Elem	Sr4077
Units	ppm
Avg	.1833070
Stddev	.0234414
%RSD	12.78808
#1	.1719271
#2	.1677278
#3	.2102660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3035.449	48257.61	5601.350	1875.082	4434.974
Stddev	16.625	250.39	563.956	6.218	32.942
%RSD	.5476922	.5188584	10.06821	.3316197	.7427707
#1	3033.059	48483.36	5846.231	1881.697	4415.464
#2	3053.140	47988.30	6001.471	1869.356	4473.008
#3	3020.149	48301.15	4956.347	1874.193	4416.451

Sample Name: PB149929TB Acquired: 12/27/2022 19:35:25 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0003706	-.002688	-.000011	-.000720	-.000346	-.012363
Stddev	.0035514	.000371	.000745	.003127	.000435	.004686
%RSD	958.2441	13.80880	6974.116	434.5673	125.6963	37.90750

#1	.0001863	-.002973	-.000674	-.001005	-.000474	-.011146
#2	-.003085	-.002823	-.000153	-.003694	.000138	-.017538
#3	.004011	-.002268	.000795	.002541	-.000703	-.008405

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003145	-.000033	-.000036	-.000225	-.000084	-.000007
Stddev	.000679	.000016	.000055	.007263	.000243	.000131
%RSD	21.57991	49.10929	153.0033	3232.307	290.2518	1784.270

#1	-.002898	-.000018	-.000098	.007867	.000160	-.000106
#2	-.003913	-.000031	-.000021	-.006180	-.000326	-.000057
#3	-.002625	-.000050	.000010	-.002361	-.000085	.000141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000388	-.005540	.0000309	-.010568	-.000141	.0001248
Stddev	.000333	.006993	.0001106	.015509	.000052	.0002730
%RSD	85.69093	126.2234	357.9730	146.7479	36.73225	218.7996

#1	-.000005	-.010382	.0000876	-.006320	-.000196	.0003143
#2	-.000558	.002477	-.000097	.002374	-.000093	.0002482
#3	-.000602	-.008715	.000102	-.027758	-.000134	-.000188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082140	-.003364	-.000329	.0121801	-.005789	-.000327
Stddev	.0029120	.002625	.000258	.0561278	.000051	.000159
%RSD	35.45131	78.03691	78.38143	460.8165	.8805176	48.60085

#1	.0049473	-.000680	-.000422	.0100622	-.005777	-.000154
#2	.0105374	-.003485	-.000038	.0693369	-.005745	-.000360
#3	.0091571	-.005926	-.000528	-.042859	-.005845	-.000466

Sample Name: PB149929TB Acquired: 12/27/2022 19:35:25 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	-.000039	-.000358	-.012628	.0038704	F -.010443	.0021556
Stddev	.001242	.000750	.005636	.0013318	.000347	.0012230
%RSD	3199.360	209.7415	44.63416	34.41026	3.320518	56.73244

#1	.000972	.000282	-.006120	.0025116	-.010434	.0030952
#2	.000336	-.000172	-.015951	.0039260	-.010794	.0007729
#3	-.001425	-.001184	-.015812	.0051735	-.010100	.0025989

Elem	Sr4077
Units	ppm
Avg	-.000040
Stddev	.000042
%RSD	105.5697

#1	-.000024
#2	-.000008
#3	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.724	49126.62	5912.969	1892.725	4325.245
Stddev	114.317	29.56	15.607	4.746	165.720
%RSD	3.884737	.0601776	.2639489	.2507338	3.831460

#1	2810.980	49154.54	5897.346	1898.030	4134.381
#2	3001.456	49129.68	5912.999	1888.882	4408.791
#3	3015.737	49095.65	5928.561	1891.264	4432.563

Sample Name: N6207-01 Acquired: 12/27/2022 19:39:26 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0073191	-.004395	.0299891	-.012496	.0072981	-.049987
Stddev	.0033418	.001119	.0007712	.003896	.0001689	.012099
%RSD	45.65887	25.45438	2.571715	31.17852	2.314759	24.20414

#1	.0111693	-.003244	.0291765	-.009956	.0071660	-.063664
#2	.0056179	-.005479	.0307109	-.016982	.0074884	-.040680
#3	.0051702	-.004463	.0300800	-.010550	.0072398	-.045618

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072562	.0000528	.0064817	976.9460	.0443567	.0130053
Stddev	.0016345	.0000224	.0001029	19.3557	.0003199	.0001658
%RSD	.7886220	42.43890	1.587210	1.981242	.7211289	1.275268

#1	.2053709	.0000764	.0063654	955.4725	.0442700	.0130614
#2	.2081239	.0000502	.0065606	982.3154	.0447110	.0128186
#3	.2082739	.0000318	.0065193	993.0501	.0440891	.0131358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048952	.2083685	3.362038	64.28115	.0637141	.0002779
Stddev	.0002924	.0047613	.038534	.86330	.0005167	.0004806
%RSD	5.974108	2.285052	1.146158	1.343000	.8109910	172.9583

#1	.0047075	.2063243	3.320331	63.40749	.0632758	.0003467
#2	.0047460	.2138106	3.369464	64.30226	.0635827	-.000233
#3	.0052321	.2049707	3.396318	65.13370	.0642839	.000720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.02286	-.004619	4.613761	7.338738	.5035473	.0015786
Stddev	.16383	.001423	.009272	.120688	.0006401	.0003134
%RSD	1.168306	30.80152	.2009570	1.644536	.1271241	19.85048

#1	13.83934	-.005849	4.613442	7.220362	.5041754	.0016905
#2	14.07484	-.004947	4.623188	7.334238	.5035706	.0018206
#3	14.15439	-.003061	4.604653	7.461613	.5028958	.0012247

Sample Name: N6207-01 Acquired: 12/27/2022 19:39:26 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-0.002173	-0.017386	F 52.12634	2.968089	F 569.7600	.1107267
Stddev	.000808	.000760	.58585	.026510	3.2803	.0018250
%RSD	37.18520	4.372900	1.123898	.8931731	.5757322	1.648203

#1	-0.001240	-0.016525	51.45540	2.939550	565.9724	.1091072
#2	-0.002659	-0.017963	52.38708	2.972769	571.6826	.1103687
#3	-0.002619	-0.017670	52.53656	2.991947	571.6251	.1127041

Elem	Sr4077
Units	ppm
Avg	1.670463
Stddev	.018650
%RSD	1.116430

#1	1.650894
#2	1.672464
#3	1.688032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.975	43843.85	5794.780	1652.133	3524.786
Stddev	15.968	94.88	7.591	2.888	12.810
%RSD	.6111093	.2164082	.1309901	.1748076	.3634167

#1	2630.771	43832.30	5802.362	1652.703	3538.147
#2	2608.256	43755.27	5794.796	1649.002	3523.600
#3	2599.898	43943.97	5787.181	1654.693	3512.610

Sample Name: N6207-02 Acquired: 12/27/2022 19:43:25 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0200518	-.006013	4.116179	-.004275	.0105848	91.95959
Stddev	.0013605	.001273	.013205	.002702	.0028235	1.57295
%RSD	6.784698	21.16624	.3208137	63.21770	26.67515	1.710479

#1	.0211672	-.004629	4.121424	-.006640	.0108527	90.14364
#2	.0185361	-.006276	4.101157	-.001330	.0076368	92.83722
#3	.0204519	-.007133	4.125956	-.004854	.0132648	92.89792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1294782	.0159732	.0462597	696.1323	.0880951	.2238417
Stddev	.0016058	.0001623	.0000864	17.3329	.0005164	.0007024
%RSD	1.240218	1.015971	.1866886	2.489879	.5861816	.3138161

#1	.1277550	.0159430	.0463443	676.2333	.0878558	.2239398
#2	.1297470	.0161485	.0461717	704.2244	.0886877	.2230954
#3	.1309327	.0158282	.0462629	707.9392	.0877417	.2244900

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.499100	.4670963	9.139156	24.71111	.4094480	.0012810
Stddev	.030868	.0060796	.150143	.41909	.0013899	.0000623
%RSD	.4116186	1.301580	1.642854	1.695939	.3394545	4.865421

#1	7.522660	.4604403	8.966088	24.23049	.4101060	.0012594
#2	7.464157	.4684919	9.216839	25.00022	.4078513	.0013512
#3	7.510482	.4723569	9.234542	24.90264	.4103867	.0012323

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.99831	.0038163	21.31395	26.02205	.6174979	-.003491
Stddev	.30101	.0042510	.01392	.41672	.0063639	.000716
%RSD	1.433490	111.3898	.0652937	1.601409	1.030595	20.52207

#1	20.68110	.0061971	21.29804	25.56226	.6150118	-.002837
#2	21.03388	.0063434	21.31996	26.12906	.6247296	-.003380
#3	21.27995	-.001092	21.32386	26.37483	.6127524	-.004257

Sample Name: N6207-02 Acquired: 12/27/2022 19:43:25 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-.000613	-.013907	F 105.2917	4.933506	F 543.1644	.4304191
Stddev	.000472	.000654	1.6772	.006770	1.0598	.0070429
%RSD	76.91082	4.703116	1.592879	.1372227	.1951072	1.636298

#1	-.000345	-.013588	103.5223	4.939099	544.3718	.4222878
#2	-.001158	-.013474	105.4945	4.925980	542.3881	.4343642
#3	-.000337	-.014660	106.8582	4.935440	542.7334	.4346054

Elem	Sr4077
Units	ppm
Avg	4.194890
Stddev	.033745
%RSD	.8044350

#1	4.156401
#2	4.208870
#3	4.219398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.794	48904.45	6260.809	1849.948	3667.239
Stddev	21.773	73.34	52.032	3.130	19.884
%RSD	.7371175	.1499605	.8310681	.1691893	.5422035

#1	2937.824	48983.59	6289.719	1849.981	3652.423
#2	2978.595	48838.79	6200.743	1853.061	3689.837
#3	2944.963	48890.97	6291.966	1846.802	3659.457

Sample Name: N6207-03 Acquired: 12/27/2022 19:47:28 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0945884	-.004193	1.157390	-.005199	.0028453	106.6431
Stddev	.0023213	.002068	.003763	.001316	.0006673	2.1652
%RSD	2.454121	49.32538	.3251598	25.30570	23.45390	2.030343

#1	.0919117	-.004869	1.153701	-.006137	.0020857	104.4871
#2	.0960490	-.001871	1.157245	-.003695	.0033371	106.6248
#3	.0958045	-.005839	1.161223	-.005764	.0031131	108.8174

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1738500	.0164349	.0096021	413.3964	.0498676	.2327881
Stddev	.0052508	.0002318	.0001479	7.9677	.0003772	.0013053
%RSD	3.020315	1.410193	1.540686	1.927382	.7564627	.5607430

#1	.1684901	.0162053	.0095858	405.2703	.0495035	.2327493
#2	.1740753	.0164305	.0094629	413.7231	.0498426	.2315026
#3	.1789845	.0166688	.0097575	421.1957	.0502567	.2341124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.687597	2.146694	3.945260	9.008199	.4057937	.0001720
Stddev	.009336	.035901	.072673	.215455	.0022827	.0002311
%RSD	.3473725	1.672401	1.842028	2.391764	.5625309	134.3659

#1	2.689705	2.107563	3.870090	8.789741	.4054688	.0004188
#2	2.677387	2.154407	3.950541	9.014336	.4036908	-.000039
#3	2.695698	2.178112	4.015148	9.220520	.4082214	.000136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.40879	.2181460	3.156515	19.63938	.5103882	.0008494
Stddev	.16221	.0053617	.011954	.23500	.0071725	.0001772
%RSD	1.052722	2.457850	.3787028	1.196572	1.405305	20.86013

#1	15.24091	.2163234	3.144186	19.37620	.5049048	.0006965
#2	15.42078	.2139332	3.157306	19.71370	.5077545	.0008081
#3	15.56467	.2241814	3.168054	19.82823	.5185052	.0010436

Sample Name: N6207-03 Acquired: 12/27/2022 19:47:28 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-.003218	.0031704	F 80.27965	F 16.02195	F 509.5017	.3321252
Stddev	.000299	.0008420	1.07521	.08853	2.1751	.0063256
%RSD	9.284704	26.55709	1.339331	.5525629	.4269125	1.904596

#1	-.003327	.0036092	79.14815	16.00251	509.2576	.3257297
#2	-.003446	.0021997	80.40283	15.94475	507.4590	.3322671
#3	-.002880	.0037024	81.28796	16.11858	511.7886	.3383786

Elem	Sr4077
Units	ppm
Avg	3.745468
Stddev	.082193
%RSD	2.194463

#1	3.656752
#2	3.760625
#3	3.819028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3383.624	56451.39	7059.977	2138.005	3781.649
Stddev	18.402	564.00	115.704	13.947	16.936
%RSD	.5438675	.9990962	1.638865	.6523507	.4478484

#1	3362.494	57027.98	7174.088	2153.181	3763.872
#2	3396.134	56425.32	7063.099	2135.084	3797.595
#3	3392.245	55900.87	6942.744	2125.749	3783.481

Sample Name: N6207-04 Acquired: 12/27/2022 19:51:25 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0444217	-.003456	5.396077	-.006741	.0069656	101.6957
Stddev	.0012242	.001234	.374632	.000828	.0015801	1.7166
%RSD	2.755841	35.69052	6.942677	12.28727	22.68409	1.687952

#1	.0458285	-.002224	5.828582	-.006985	.0083745	99.9840
#2	.0438381	-.004691	5.187156	-.005818	.0052572	101.6861
#3	.0435984	-.003453	5.172493	-.007420	.0072651	103.4171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940352	.0094645	.0133833	243.8679	.0430259	.2821699
Stddev	.0008208	.0000683	.0009050	3.8569	.0002677	.0194534
%RSD	.8728262	.7212344	6.762092	1.581568	.6222134	6.894198

#1	.0933140	.0094217	.0144276	240.0928	.0427169	.3046311
#2	.0949283	.0094287	.0128946	243.7093	.0431888	.2707038
#3	.0938633	.0095432	.0128278	247.8018	.0431719	.2711749

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6550185	6.224915	4.799689	4.313850	.2898201	.0003552
Stddev	.0390746	.061847	.070206	.098459	.0204413	.0000873
%RSD	5.965415	.9935471	1.462728	2.282395	7.053095	24.58732

#1	.7001344	6.162972	4.730567	4.216927	.3134232	.0002567
#2	.6319752	6.225107	4.797569	4.310846	.2781372	.0003858
#3	.6329458	6.286666	4.870932	4.413777	.2778998	.0004232

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49085	.1643829	6.602682	11.48634	.4700020	.0010152
Stddev	.11749	.0018977	.016815	.07105	.0021529	.0001719
%RSD	1.119949	1.154432	.2546764	.6185274	.4580637	16.92768

#1	10.37178	.1664052	6.584474	11.41109	.4687802	.0010643
#2	10.49408	.1626410	6.605947	11.49566	.4687380	.0011572
#3	10.60669	.1641025	6.617626	11.55226	.4724879	.0008242

Sample Name: N6207-04 Acquired: 12/27/2022 19:51:25 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0033763	.0151188	F 70.25792	F 38.57688	F 463.3536	.1540108
Stddev	.0005304	.0009074	.79571	2.70907	32.2117	.0056732
%RSD	15.70976	6.001566	1.132555	7.022515	6.951852	3.683653

#1	.0031273	.0154766	69.42661	41.70480	500.5471	.1493113
#2	.0039854	.0157928	70.33469	37.04652	445.0283	.1524080
#3	.0030162	.0140871	71.01246	36.97933	444.4854	.1603129

Elem	Sr4077
Units	ppm
Avg	1.901618
Stddev	.023827
%RSD	1.252980

#1	1.879488
#2	1.898526
#3	1.926840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3346.357	56498.58	7159.434	2141.175	3904.517
Stddev	192.073	17.56	30.168	3.220	266.771
%RSD	5.739763	.0310801	.4213720	.1504069	6.832380

#1	3124.597	56478.76	7183.217	2144.101	3596.677
#2	3454.217	56504.80	7169.584	2137.725	4048.798
#3	3460.256	56512.18	7125.500	2141.700	4068.075

Sample Name: N6207-04DUP Acquired: 12/27/2022 19:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0424630	-.003663	5.121075	-.006934	.0062349	99.81869
Stddev	.0013565	.001752	.006358	.002936	.0004701	.42388
%RSD	3.194499	47.83521	.1241564	42.34562	7.539972	.4246474

#1	.0428729	-.001928	5.117080	-.008134	.0064985	99.34350
#2	.0435673	-.005431	5.117737	-.003588	.0056921	99.95472
#3	.0409489	-.003628	5.128407	-.009081	.0065140	100.1579

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942758	.0092609	.0127000	241.0158	.0536733	.2668329
Stddev	.0003645	.0001099	.0001117	.6547	.0002302	.0006437
%RSD	.3866541	1.187079	.8792126	.2716510	.4289596	.2412330

#1	.0946948	.0093840	.0127697	240.3460	.0535815	.2665461
#2	.0941007	.0092262	.0125712	241.0471	.0539353	.2663825
#3	.0940319	.0091724	.0127590	241.6543	.0535032	.2675702

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6248975	6.270036	4.770577	4.244986	.2759633	.0003900
Stddev	.0009900	.049778	.012935	.038214	.0006778	.0002170
%RSD	.1584338	.7939099	.2711306	.9002154	.2456229	55.63316

#1	.6238235	6.219419	4.760025	4.201773	.2751909	.0001525
#2	.6250950	6.318931	4.766698	4.258863	.2762399	.0005778
#3	.6257739	6.271756	4.785007	4.274323	.2764591	.0004397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35794	.1593738	6.466484	11.45781	.4652897	.0013345
Stddev	.12501	.0064196	.060085	.11827	.0033398	.0001351
%RSD	1.206888	4.028010	.9291816	1.032230	.7177803	10.12414

#1	10.22784	.1666615	6.466072	11.36174	.4687181	.0014767
#2	10.47714	.1569043	6.526774	11.58991	.4651047	.0012078
#3	10.36886	.1545557	6.406605	11.42179	.4620463	.0013192

Sample Name: N6207-04DUP Acquired: 12/27/2022 19:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0031597	.0155263	F 69.22802	F 36.42978	F 438.6765	.1518705
Stddev	.0004045	.0017195	.61160	.05017	.3816	.0008617
%RSD	12.80293	11.07465	.8834564	.1377219	.0869853	.5673850

#1	.0033774	.0152493	68.55437	36.37429	438.2567	.1527535
#2	.0034088	.0139621	69.74844	36.44310	438.7706	.1518261
#3	.0026929	.0173674	69.38124	36.47194	439.0022	.1510319

Elem	Sr4077
Units	ppm
Avg	1.897778
Stddev	.008049
%RSD	.4241222

#1	1.890265
#2	1.896798
#3	1.906273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3440.555	57434.83	7327.704	2190.350	4044.496
Stddev	15.844	488.87	94.174	18.110	16.858
%RSD	.4605103	.8511713	1.285171	.8268127	.4168050

#1	3428.156	56961.42	7219.049	2183.963	4030.515
#2	3435.103	57405.26	7378.267	2176.300	4039.756
#3	3458.405	57937.81	7385.797	2210.789	4063.216

Sample Name: CCV07 Acquired: 12/27/2022 19:58:58 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	5.066696	4.928054	4.922792	5.099136	5.197848	9.939557	9.792245
Stddev	.013104	.007676	.004669	.004377	.006047	.054858	.065050
%RSD	.2586356	.1557661	.0948526	.0858288	.1163331	.5519142	.6643023

#1	5.054541	4.924696	4.918290	5.102488	5.201461	9.880106	9.734611
#2	5.064970	4.922629	4.922473	5.094185	5.190868	9.988218	9.862778
#3	5.080578	4.936837	4.927613	5.100735	5.201217	9.950347	9.779345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487483	2.448703	24.38382	.9992375	2.582892	1.233796	4.973035
Stddev	.0013214	.002677	.05765	.0006053	.002438	.000286	.046639
%RSD	.5312212	.1093064	.2364249	.0605749	.0944091	.0231645	.9378368

#1	.2502740	2.447837	24.31771	.9987288	2.585043	1.234110	4.919366
#2	.2479707	2.446566	24.42361	.9990767	2.580243	1.233726	5.003726
#3	.2480002	2.451705	24.41015	.9999069	2.583391	1.233551	4.996015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.373653	24.09183	2.470010	1.247642	25.86084	2.460722	2.457037
Stddev	.013534	.05924	.001278	.000529	.20842	.009524	.003909
%RSD	.5701590	.2458964	.0517294	.0424312	.8059398	.3870519	.1591083

#1	2.365149	24.02373	2.470665	1.247079	25.62569	2.456347	2.452795
#2	2.389259	24.13150	2.468537	1.248129	26.02277	2.471648	2.457821
#3	2.366551	24.12025	2.470827	1.247717	25.93407	2.454172	2.460494

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.29487	4.681777	5.106131	4.945424	4.903018	5.159495	4.781473
Stddev	.21989	.022839	.005761	.001636	.029851	.075057	.013162
%RSD	.8693079	.4878278	.1128274	.0330882	.6088347	1.454740	.2752625

#1	25.07568	4.708138	5.100919	4.945395	4.878853	5.077258	4.770065
#2	25.51546	4.667934	5.105156	4.943803	4.936388	5.176921	4.778479
#3	25.29347	4.669260	5.112317	4.947075	4.893814	5.224307	4.795873

Sample Name: CCV07 Acquired: 12/27/2022 19:58:58 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	4.868174	4.786630	4.866735
Stddev	.005851	.029926	.034396
%RSD	.1201967	.6252051	.7067534

#1	4.861425	4.760864	4.828379
#2	4.871830	4.819455	4.894841
#3	4.871266	4.779572	4.876984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.659	48951.52	6035.693	1867.761	4098.443
Stddev	5.661	32.67	31.469	3.150	6.902
%RSD	.1919235	.0667301	.5213868	.1686443	.1684168

#1	2955.534	48916.48	5999.725	1870.348	4105.621
#2	2949.205	48956.94	6049.201	1864.253	4097.854
#3	2944.239	48981.14	6058.154	1868.682	4091.853

Sample Name: CCB07 Acquired: 12/27/2022 20:02:45 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0015966	-.000135	-.000537	-.000344	-.001468	-.005528	-.007307
Stddev	.0015819	.000272	.000900	.001236	.001402	.011087	.000550
%RSD	99.07969	201.8580	167.4711	359.2843	95.55183	200.5608	7.520415

#1	-.000226	-.000077	-.000294	-.000961	-.000998	.000175	-.006727
#2	.002398	.000104	.000216	-.001151	-.003044	.001547	-.007819
#3	.002617	-.000431	-.001533	.001079	-.000360	-.018306	-.007376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.000018	-.004279	-.000188	-.000224	-.000306	-.003129
Stddev	.000028	.000013	.009239	.000264	.000162	.000118	.000673
%RSD	56.35461	73.45640	215.9045	140.7377	72.47739	38.57585	21.51528

#1	-.000018	-.000009	-.009485	-.000385	-.000147	-.000389	-.003868
#2	-.000063	-.000011	-.009742	.000113	-.000411	-.000171	-.002550
#3	-.000069	-.000033	.006388	-.000291	-.000114	-.000357	-.002969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.015409	.0000374	.0000105	.0050267	-.002141	-.000298
Stddev	.000592	.036299	.0003646	.0006591	.0149347	.001125	.000097
%RSD	3886.930	235.5770	975.6831	6302.279	297.1074	52.55192	32.54051

#1	-.000667	.026460	-.000128	.0006883	-.005760	-.003061	-.000285
#2	.000491	-.034648	-.000215	-.000029	-.001232	-.000887	-.000208
#3	.000130	-.038038	.000455	-.000628	.022072	-.002476	-.000401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355111	.0037165	.0039255	.0000557	.0002079	-.008438	.0041282
Stddev	.0273568	.0005164	.0010989	.0002586	.0011491	.020467	.0009474
%RSD	77.03731	13.89358	27.99422	464.4828	552.5927	242.5562	22.94812

#1	.0322741	.0038554	.0049995	.0003498	-.000321	-.008327	.0051236
#2	.0099168	.0041493	.0039737	-.000047	-.000581	-.028960	.0032375
#3	.0643423	.0031450	.0028033	-.000136	.001526	.011973	.0040236

Sample Name: CCB07 Acquired: 12/27/2022 20:02:45 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	-.005450	.0018698	-.000056
Stddev	.003899	.0034743	.000110
%RSD	71.53230	185.8084	195.7040

#1	-.005615	-.002112	-.000054
#2	-.001472	.004283	-.000167
#3	-.009264	.003439	.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3139.616	51288.15	6206.141	1960.015	4606.079
Stddev	41.976	236.81	16.544	12.815	60.370
%RSD	1.336989	.4617151	.2665699	.6538349	1.310670

#1	3188.037	51395.38	6207.477	1953.070	4675.753
#2	3117.279	51016.70	6188.969	1952.170	4569.306
#3	3113.531	51452.37	6221.975	1974.803	4573.178

Sample Name: N6207-04LX5 Acquired: 12/27/2022 20:06:46 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0090538	-.001167	1.032086	-.002747	.0010600	23.02566
Stddev	.0036015	.000752	.011364	.002004	.0006207	.15689
%RSD	39.77915	64.45376	1.101046	72.94749	58.55979	.6813791

#1	.0082671	-.000487	1.045186	-.002143	.0016308	22.87151
#2	.0129836	-.001975	1.026202	-.004984	.0011499	23.02031
#3	.0059106	-.001039	1.024872	-.001115	.0003992	23.18515

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176561	.0021818	.0024733	55.52062	.0104827	.0520456
Stddev	.0014684	.0000397	.0000767	.31047	.0002874	.0004323
%RSD	8.316513	1.819467	3.100001	.5591983	2.741245	.8306292

#1	.0193004	.0022156	.0025548	55.36317	.0101910	.0523665
#2	.0171923	.0021919	.0024625	55.32041	.0104914	.0522164
#3	.0164756	.0021381	.0024026	55.87827	.0107656	.0515540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1460798	1.363855	1.108168	1.003176	.0546001	.0004845
Stddev	.0015539	.008113	.005558	.007386	.0005966	.0001317
%RSD	1.063726	.5948741	.5015898	.7363007	1.092733	27.18586

#1	.1475773	1.354513	1.105881	.994965	.0552445	.0006366
#2	.1461869	1.367919	1.104118	1.009280	.0544889	.0004116
#3	.1444751	1.369133	1.114505	1.005284	.0540669	.0004054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.252094	.0325345	1.530711	2.479636	.1118884	.0010827
Stddev	.031722	.0033344	.003974	.061674	.0010134	.0002160
%RSD	1.408536	10.24891	.2596240	2.487216	.9057610	19.95551

#1	2.215721	.0363760	1.527705	2.409084	.1128596	.0012824
#2	2.266535	.0308394	1.535217	2.523309	.1108375	.0008534
#3	2.274026	.0303882	1.529211	2.506515	.1119682	.0011122

Sample Name: N6207-04LX5 Acquired: 12/27/2022 20:06:46 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	-.000744	.0044997	F 14.90939	7.136021	F 85.64756	.0352603
Stddev	.000555	.0020400	.21042	.068587	.87611	.0008112
%RSD	74.65008	45.33670	1.411356	.9611427	1.022922	2.300714

#1	-.000554	.0032595	14.66719	7.210756	86.57326	.0344276
#2	-.001370	.0033854	15.01362	7.121355	85.53808	.0353051
#3	-.000309	.0068542	15.04736	7.075954	84.83133	.0360482

Elem	Sr4077
Units	ppm
Avg	.4218294
Stddev	.0022856
%RSD	.5418230

#1	.4205634
#2	.4204569
#3	.4244678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.874	52326.54	6282.913	1994.209	4407.853
Stddev	32.672	92.22	75.220	2.208	51.910
%RSD	1.031351	.1762449	1.197210	.1107334	1.177669

#1	3134.190	52222.84	6198.838	1995.126	4352.777
#2	3170.004	52399.37	6343.831	1991.690	4414.906
#3	3199.429	52357.42	6306.072	1995.811	4455.876

Sample Name: N6207-04MS Acquired: 12/27/2022 20:10:36 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.7032047	1.811359	5.933409	1.666241	.6731920	104.0192
Stddev	.0020039	.003225	.021574	.007159	.0024674	.9326
%RSD	.2849686	.1780484	.3636031	.4296213	.3665237	.8965682

#1	.7055177	1.814845	5.958201	1.665625	.6752727	102.9707
#2	.7021061	1.808482	5.923128	1.673688	.6738373	104.3303
#3	.7019903	1.810749	5.918900	1.659411	.6704661	104.7564

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2585489	.1631009	.1985105	245.7579	.3885249	.4470627
Stddev	.0018683	.0022237	.0008000	1.9177	.0020761	.0010473
%RSD	.7226214	1.363361	.4029790	.7803168	.5343602	.2342585

#1	.2567454	.1653483	.1994173	243.7101	.3874791	.4482712
#2	.2584253	.1630525	.1979051	246.0519	.3871797	.4464197
#3	.2604759	.1609018	.1982089	247.5115	.3909160	.4464973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8511885	8.889715	4.972208	5.895598	.7437236	.0630042
Stddev	.0032707	.201177	.038287	.079846	.0022574	.0002786
%RSD	.3842545	2.263029	.7700121	1.354324	.3035289	.4421293

#1	.8548019	8.713672	4.936794	5.803624	.7463253	.0632071
#2	.8484304	8.846478	4.966996	5.947145	.7422838	.0626866
#3	.8503330	9.108995	5.012833	5.936025	.7425617	.0631190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.28347	.4048594	6.755048	20.41385	.6992569	.3325212
Stddev	.30539	.0056724	.016981	.55108	.0069535	.0009508
%RSD	2.299024	1.401077	.2513784	2.699534	.9944174	.2859455

#1	12.98994	.3983529	6.757823	19.92369	.7065058	.3335056
#2	13.26099	.4074601	6.736851	20.30752	.6986228	.3316079
#3	13.59948	.4087650	6.770471	21.01035	.6926422	.3324500

Sample Name: N6207-04MS Acquired: 12/27/2022 20:10:36 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.6554551	.1851644	F 71.36365	F 40.66376	F 431.2982	.3187404
Stddev	.0037649	.0015124	1.62813	.18444	1.3473	.0013719
%RSD	.5743909	.8167889	2.281462	.4535780	.3123858	.4304164

#1	.6597873	.1837693	69.75946	40.87654	432.8532	.3183908
#2	.6529759	.1867717	71.31677	40.54950	430.4771	.3175771
#3	.6536020	.1849523	73.01472	40.56524	430.5644	.3202533

Elem	Sr4077
Units	ppm
Avg	2.079903
Stddev	.013399
%RSD	.6442248

#1	2.068886
#2	2.076003
#3	2.094819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3473.161	55547.64	7075.573	2108.343	4097.224
Stddev	22.744	502.57	57.031	18.532	30.494
%RSD	.6548398	.9047611	.8060299	.8789744	.7442692

#1	3446.983	55850.88	7012.333	2112.534	4062.334
#2	3488.069	55824.53	7091.283	2124.421	4118.780
#3	3484.430	54967.52	7123.102	2088.075	4110.559

Sample Name: N6207-04MSD Acquired: 12/27/2022 20:14:16 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.7184161	1.861331	6.075905	1.706009	.6890204	103.4860
Stddev	.0044026	.012741	.051048	.004160	.0043550	1.0739
%RSD	.6128225	.6845272	.8401714	.2438176	.6320625	1.037715

#1	.7151399	1.860540	6.072786	1.704623	.6855354	102.2808
#2	.7166877	1.849003	6.026489	1.702720	.6876231	103.8361
#3	.7234207	1.874449	6.128442	1.710685	.6939025	104.3412

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571815	.1655133	.2034992	244.8591	.3868466	.4579218
Stddev	.0043122	.0033163	.0014900	2.9455	.0031984	.0032295
%RSD	1.676720	2.003632	.7321847	1.202917	.8267936	.7052407

#1	.2525104	.1672133	.2034100	241.5814	.3869494	.4579688
#2	.2580235	.1676348	.2020558	245.7114	.3835980	.4546691
#3	.2610107	.1616917	.2050318	247.2844	.3899923	.4611275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8694262	8.728092	4.944510	5.849738	.7603865	.0622716
Stddev	.0058693	.287775	.064115	.052878	.0053317	.0002542
%RSD	.6750721	3.297110	1.296690	.9039312	.7011761	.4081961

#1	.8674982	8.521702	4.873055	5.800643	.7598888	.0625512
#2	.8647635	8.605750	4.963464	5.842849	.7553212	.0622091
#3	.8760170	9.056823	4.997012	5.905723	.7659496	.0620545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.98915	.4051835	6.724530	19.89244	.7084439	.3376027
Stddev	.45798	.0072778	.021923	.70200	.0173770	.0023271
%RSD	3.525868	1.796182	.3260106	3.528969	2.452835	.6892930

#1	12.66679	.3977013	6.709572	19.38273	.7152166	.3364466
#2	12.78727	.4122381	6.714323	19.60145	.7214147	.3360801
#3	13.51339	.4056112	6.749695	20.69314	.6887004	.3402815

Sample Name: N6207-04MSD Acquired: 12/27/2022 20:14:16 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.6734700	.1834595	F 69.74586	F 41.81422	F 443.4047	.3158523
Stddev	.0051451	.0030715	2.40270	.33170	1.8518	.0038880
%RSD	.7639693	1.674227	3.444932	.7932705	.4176374	1.230968

#1	.6728804	.1799907	68.03607	41.85916	443.5093	.3113687
#2	.6686451	.1845536	68.70854	41.46234	441.5027	.3178953
#3	.6788845	.1858341	72.49295	42.12116	445.2020	.3182930

Elem	Sr4077
Units	ppm
Avg	2.067728
Stddev	.025003
%RSD	1.209225

#1	2.041189
#2	2.071150
#3	2.090843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3428.408	57351.99	7175.005	2171.351	4025.337
Stddev	43.517	725.62	101.700	20.917	50.402
%RSD	1.269309	1.265207	1.417424	.9633259	1.252108

#1	3428.804	57510.86	7123.878	2186.843	4019.478
#2	3471.725	57985.01	7109.013	2179.653	4078.411
#3	3384.694	56560.09	7292.124	2147.558	3978.120

Sample Name: N6207-04A Acquired: 12/27/2022 20:17:57 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.7194036	1.864846	6.044854	1.699521	.6948662	104.0319
Stddev	.0109892	.030986	.104017	.017383	.0075394	1.2361
%RSD	1.527549	1.661571	1.720758	1.022832	1.085007	1.188211

#1	.7157070	1.849575	5.981103	1.689958	.6913017	102.6486
#2	.7107393	1.844460	5.988574	1.689018	.6897701	104.4191
#3	.7317645	1.900503	6.164886	1.719586	.7035269	105.0281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581925	.1649153	.2042658	246.8630	.3720630	.4544340
Stddev	.0033859	.0017777	.0035494	2.9480	.0030552	.0076432
%RSD	1.311390	1.077943	1.737643	1.194188	.8211563	1.681925

#1	.2543760	.1669648	.2022736	243.6870	.3703586	.4497015
#2	.2593658	.1637908	.2021600	247.3902	.3755902	.4503487
#3	.2608357	.1639904	.2083637	249.5118	.3702403	.4632517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8601796	8.507557	4.991697	5.906559	.7510888	.0608849
Stddev	.0129623	.219216	.052550	.081356	.0125140	.0002289
%RSD	1.506932	2.576716	1.052758	1.377377	1.666120	.3759469

#1	.8547826	8.255918	4.942332	5.822363	.7437178	.0606239
#2	.8507878	8.609637	4.985820	5.912574	.7440107	.0609792
#3	.8749685	8.657118	5.046939	5.984740	.7655377	.0610515

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.75186	.4106774	6.525936	19.67397	.6986512	.3405226
Stddev	.30366	.0051850	.020681	.39419	.0100933	.0050188
%RSD	2.381266	1.262555	.3169064	2.003635	1.444678	1.473856

#1	12.40201	.4063854	6.502763	19.21890	.7098025	.3384451
#2	12.94702	.4092082	6.542519	19.91003	.6901413	.3368761
#3	12.90654	.4164384	6.532526	19.89298	.6960096	.3462466

Sample Name: N6207-04A Acquired: 12/27/2022 20:17:57 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.6820342	.1821366	F 68.21501	F 41.48363	F 437.9828	.3216306
Stddev	.0124793	.0023273	1.65476	.74014	6.2058	.0028674
%RSD	1.829719	1.277791	2.425806	1.784169	1.416895	.8915301

#1	.6746482	.1808050	66.30426	41.02953	435.2621	.3196131
#2	.6750118	.1848239	69.16995	41.08367	433.6020	.3203657
#3	.6964425	.1807808	69.17084	42.33770	445.0842	.3249130

Elem	Sr4077
Units	ppm
Avg	2.090044
Stddev	.019411
%RSD	.9287282

#1	2.071905
#2	2.087711
#3	2.110516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3446.134	59340.62	7214.389	2226.793	4038.707
Stddev	67.471	588.37	55.829	14.761	87.960
%RSD	1.957874	.9915055	.7738535	.6628816	2.177930

#1	3483.310	59798.40	7152.373	2243.308	4088.845
#2	3486.841	58676.99	7230.156	2214.885	4090.135
#3	3368.252	59546.47	7260.639	2222.185	3937.142

Sample Name: CCV08 Acquired: 12/27/2022 20:21:38 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	4.923761	4.757631	4.765434	4.974935	5.063274	9.646629	9.480335
Stddev	.007070	.004959	.003168	.004672	.008800	.028852	.027649
%RSD	.1435897	.1042225	.0664788	.0939105	.1738066	.2990928	.2916483

#1	4.916575	4.760607	4.769049	4.970199	5.057282	9.621885	9.480360
#2	4.923999	4.751907	4.764112	4.975067	5.059162	9.678321	9.507972
#3	4.930709	4.760378	4.763142	4.979540	5.073378	9.639680	9.452673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2386621	2.364651	23.56925	.9659861	2.489627	1.191768	4.884518
Stddev	.0019685	.002580	.04190	.0003777	.002373	.001683	.041127
%RSD	.8248192	.1091142	.1777541	.0390983	.0953103	.1411937	.8419965

#1	.2403744	2.367333	23.54080	.9659790	2.492292	1.191077	4.838232
#2	.2391006	2.364431	23.61736	.9656120	2.488847	1.190540	4.898459
#3	.2365113	2.362187	23.54959	.9663673	2.487743	1.193686	4.916863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.292975	23.32849	2.384858	1.210883	25.21805	2.387078	2.380252
Stddev	.007955	.07054	.001536	.000716	.21351	.005500	.005672
%RSD	.3469287	.3023703	.0644147	.0591423	.8466723	.2304003	.2383119

#1	2.292354	23.24983	2.386332	1.210148	25.01810	2.385806	2.381494
#2	2.301223	23.38613	2.383267	1.210924	25.19312	2.393103	2.374061
#3	2.285349	23.34950	2.384975	1.211578	25.44294	2.382326	2.385200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61062	4.516913	4.938571	4.770062	4.755830	4.987427	4.610188
Stddev	.18614	.036435	.008340	.007117	.010479	.077760	.006691
%RSD	.7563599	.8066453	.1688649	.1491986	.2203478	1.559124	.1451334

#1	24.44653	4.546047	4.935007	4.778198	4.749082	4.903118	4.616977
#2	24.57242	4.528633	4.932606	4.764996	4.767902	5.002831	4.603600
#3	24.81290	4.476060	4.948100	4.766991	4.750505	5.056333	4.609988

Sample Name: CCV08 Acquired: 12/27/2022 20:21:38 Type: Unk
 Method: NON EPA-6010-200.7(v1674) 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	4.730859	4.617784	4.765059
Stddev	.010182	.015840	.033154
%RSD	.2152285	.3430255	.6957700

#1	4.729697	4.617034	4.792958
#2	4.721308	4.633986	4.773813
#3	4.741573	4.602333	4.728407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.172	51492.40	6384.326	1947.867	4310.913
Stddev	4.613	109.78	61.743	8.593	11.327
%RSD	.1487372	.2132028	.9671087	.4411400	.2627520

#1	3095.977	51381.14	6325.364	1942.533	4299.000
#2	3104.787	51600.64	6379.096	1957.779	4312.196
#3	3102.751	51495.42	6448.518	1943.288	4321.545

Sample Name: CCB08 Acquired: 12/27/2022 20:25:26 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	.0007074	.0002044	-.000831	-.000157	-.000981	-.001982	-.008276
Stddev	.0008021	.0010498	.000904	.001498	.000710	.004716	.001204
%RSD	113.3937	513.6101	108.7977	954.1191	72.38299	237.8738	14.54733

#1	.0010697	.0003870	-.001282	-.001842	-.000181	.002148	-.008351
#2	.0012643	.0011509	.000210	.000349	-.001537	-.000976	-.009440
#3	-.000212	-.000925	-.001421	.001022	-.001226	-.007120	-.007036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000054	.0071585	-.000036	-.000014	-.000693	.0093320
Stddev	.000014	.000062	.0101271	.000058	.000169	.000230	.0044284
%RSD	45.26226	114.2136	141.4691	161.2062	1212.460	33.16853	47.45354

#1	-.000047	-.000121	-.002259	.000025	-.000126	-.000945	.0065024
#2	-.000021	-.000043	.005864	-.000042	-.000095	-.000496	.0070583
#3	-.000025	.000001	.017871	-.000092	.000180	-.000637	.0144353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	-.000214	-.000204	.0001660	-.005356	-.005693	-.000348
Stddev	.000097	.003427	.000167	.0003205	.002867	.003841	.000257
%RSD	61.12988	1604.688	82.19897	193.0832	53.53568	67.47622	74.08857

#1	-.000106	.003741	-.000231	.0005114	-.008611	-.008436	-.000388
#2	-.000270	-.002058	-.000024	-.000122	-.003201	-.007341	-.000582
#3	-.000099	-.002323	-.000356	.000108	-.004257	-.001303	-.000072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082512	.0033860	.0037931	-.000287	.0007249	-.016769	.0036158
Stddev	.0650604	.0008406	.0010374	.000019	.0013434	.002796	.0004292
%RSD	788.5004	24.82449	27.34986	6.652960	185.3084	16.67327	11.86891

#1	-.055818	.0043535	.0048632	-.000287	.0019530	-.016654	.0040475
#2	.006313	.0029702	.0037245	-.000307	-.000710	-.014033	.0031893
#3	.074259	.0028345	.0027918	-.000268	.000932	-.019621	.0036107

Sample Name: CCB08 Acquired: 12/27/2022 20:25:26 Type: Unk
Method: NON EPA-6010-200.7(v1674) 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	-.008775	-.000041	.0000313
Stddev	.003007	.000642	.0000551
%RSD	34.26788	1561.404	176.3748

#1	-.005304	.000256	.0000766
#2	-.010596	.000399	-.000030
#3	-.010424	-.000778	.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3170.779	53160.63	6482.877	2025.962	4634.063
Stddev	11.779	158.20	22.326	6.509	14.670
%RSD	.3714886	.2975963	.3443782	.3212980	.3165683

#1	3183.310	53200.91	6491.903	2029.649	4649.785
#2	3169.096	53294.79	6499.276	2029.790	4631.663
#3	3159.933	52986.18	6457.452	2018.446	4620.741