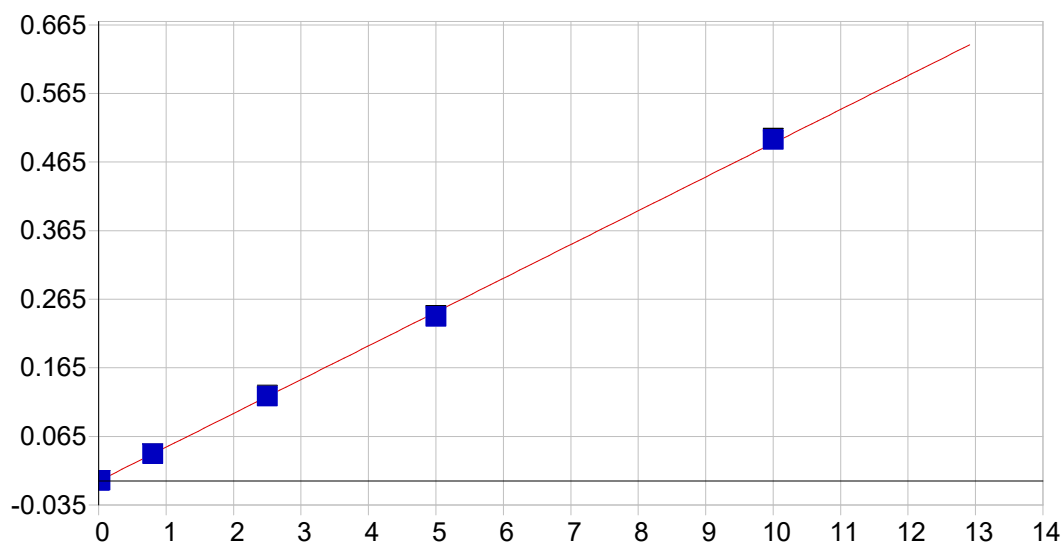




As 189.042 {479}

Date of Fit: 4/5/2022 13:09:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000039

Re-Slope: 1.000000

A1 (Gain): 0.049251

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999867

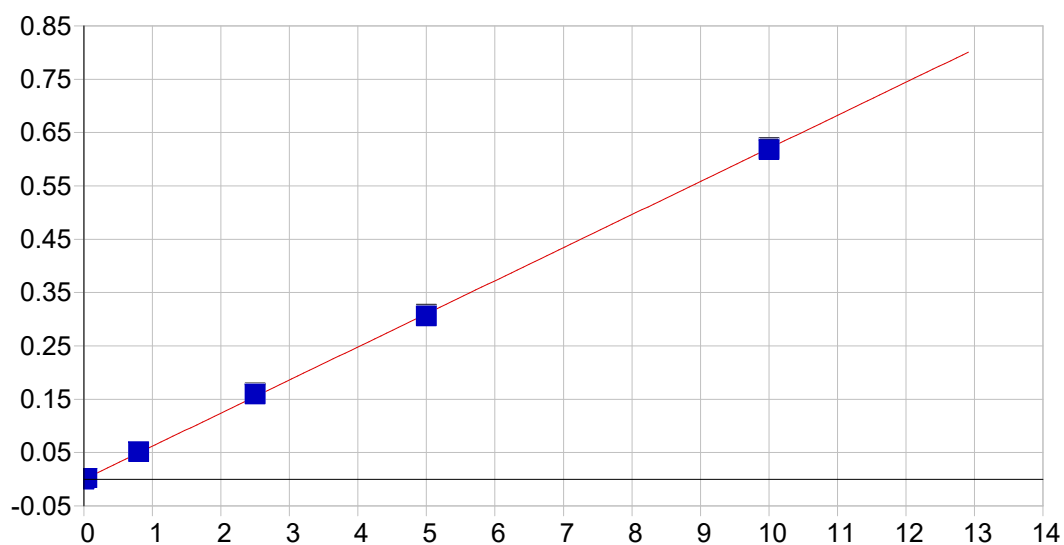
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.003503

Predicted MQL: 0.011678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.02000	.01897	-.001	-5.13	.00090	.000	1
S3	2.5000	2.5131	.013	.524	.12374	.001	1
S4	5.0000	4.8689	-.131	-2.62	.23976	.002	1
S5	10.000	10.109	.109	1.09	.49784	.002	1
S2	.80000	.81012	.010	1.27	.03986	.000	1

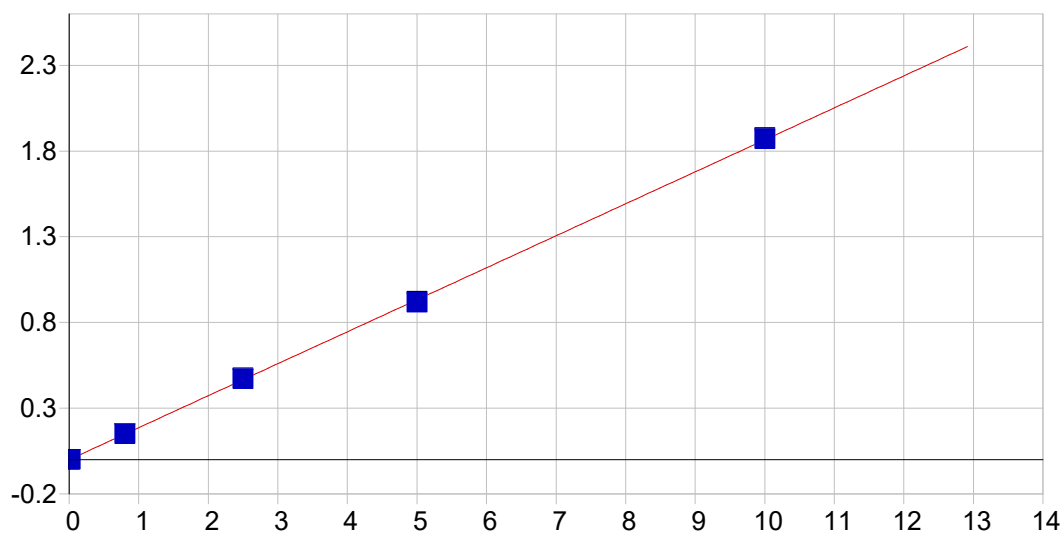


TI 190.856 {477}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.062035 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002383
 Predicted MQL: 0.007942

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.03889	-.001	-2.77	.00233	.000	1
S3	2.5000	2.5742	.074	2.97	.16043	.001	1
S4	5.0000	4.9344	-.066	-1.31	.30765	.001	1
S5	10.000	9.9608	-.039	-.392	.62109	.001	1
S2	.80000	.83163	.032	3.95	.05177	.000	1

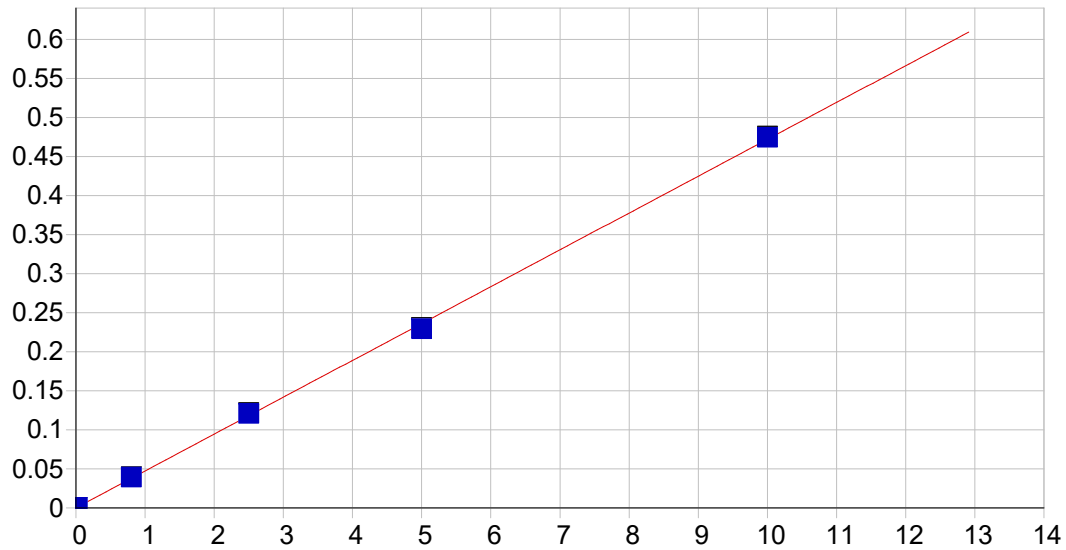


Pb 220.353 {453}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.186546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001529
 Predicted MQL: 0.005097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.01200	.01297	.001	8.06	.00221	.000	1
S3	2.5000	2.5328	.033	1.31	.47190	.003	1
S4	5.0000	4.9216	-.078	-1.57	.91711	.005	1
S5	10.000	10.033	.033	.329	1.8698	.006	1
S2	.80000	.81184	.012	1.48	.15115	.001	1

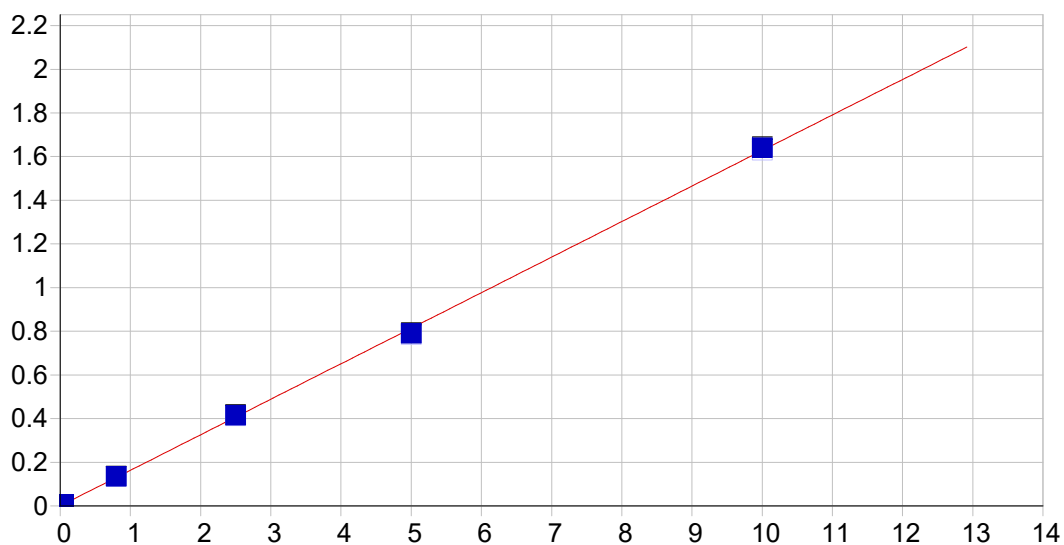


Se 196.090 {472}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.047169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003842
 Predicted MQL: 0.012805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02064	.001	3.21	.00118	.000	1
S3	2.5000	2.5552	.055	2.21	.12069	.001	1
S4	5.0000	4.8568	-.143	-2.86	.22921	.002	1
S5	10.000	10.057	.057	.572	.47442	.001	1
S2	.80000	.83014	.030	3.77	.03935	.000	1

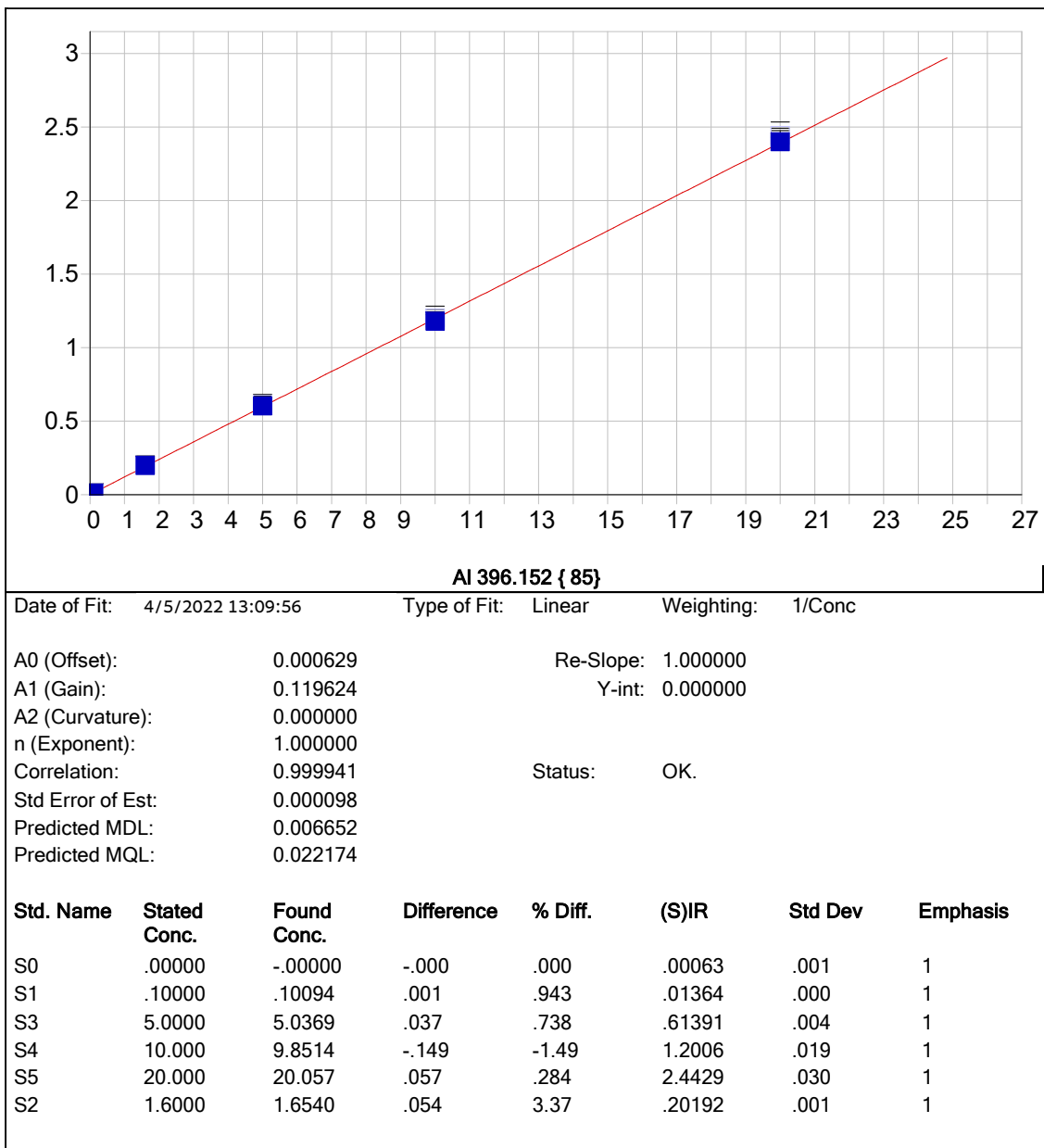


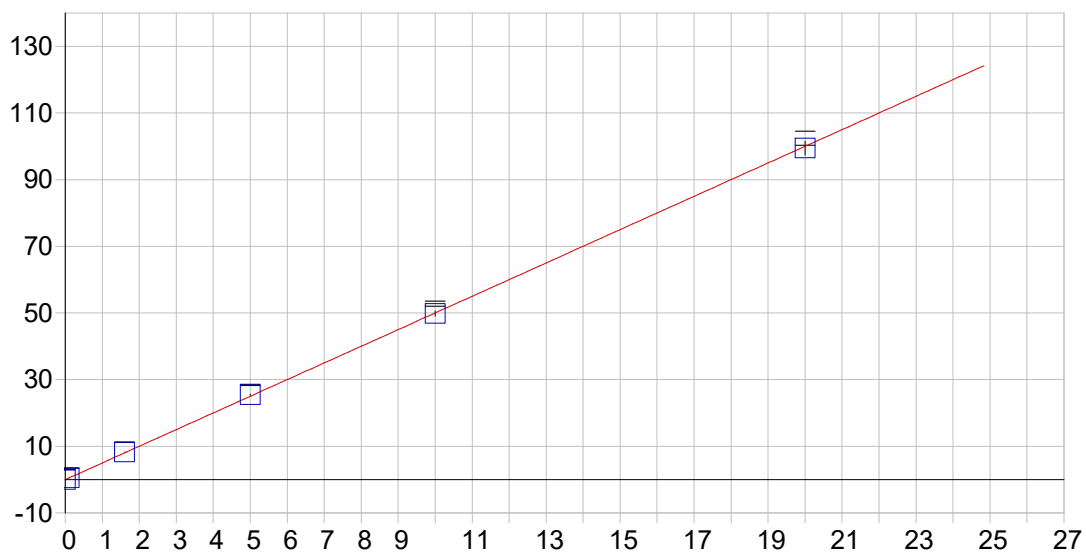
Sb 206.833 {463}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.162764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.001575
 Predicted MQL: 0.005251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.05000	.05110	.001	2.20	.00847	.000	1
S3	2.5000	2.5444	.044	1.77	.41163	.003	1
S4	5.0000	4.8508	-.149	-2.98	.78434	.004	1
S5	10.000	10.073	.073	.733	1.6290	.005	1
S2	.80000	.83044	.030	3.81	.13450	.001	1



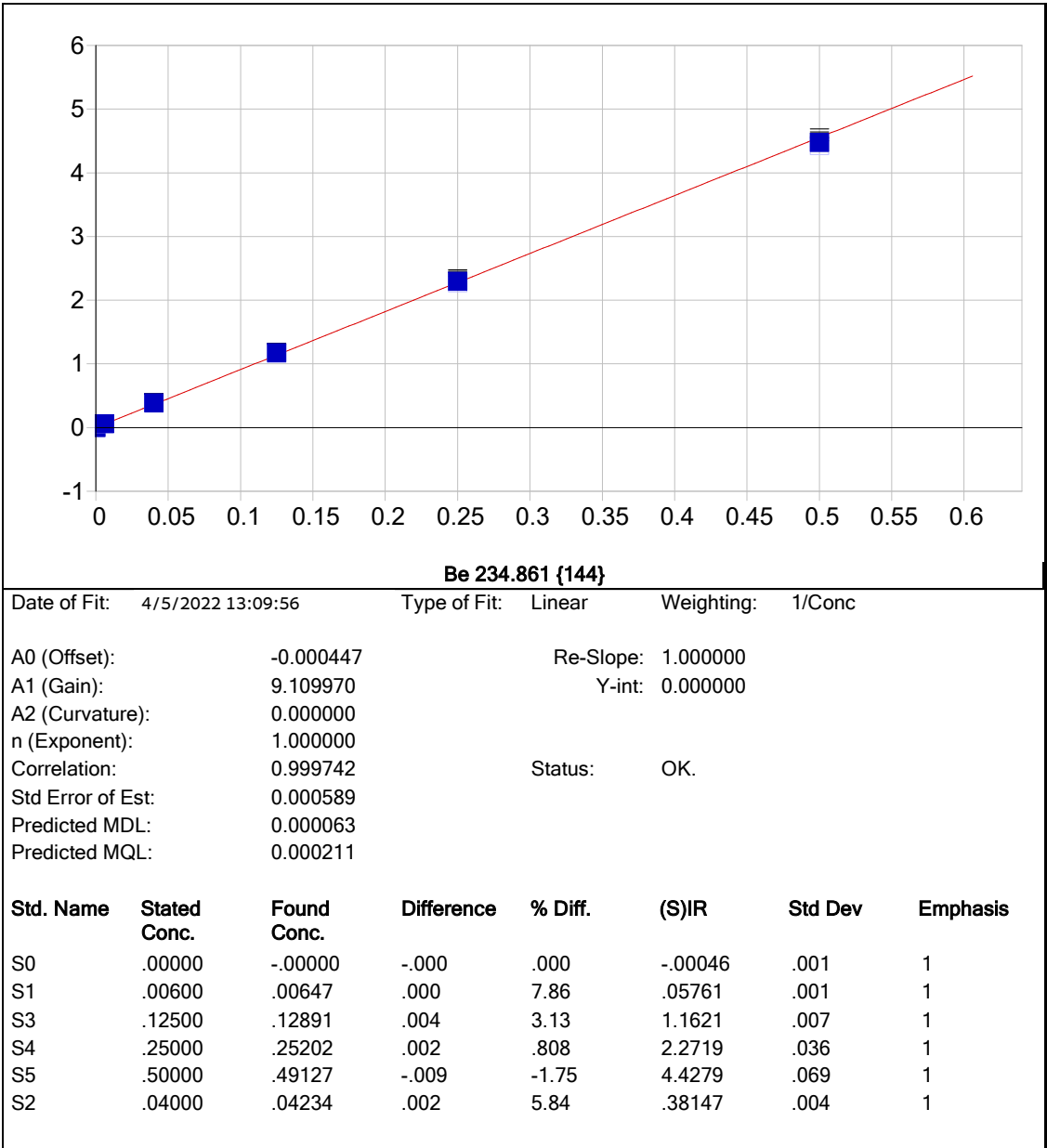


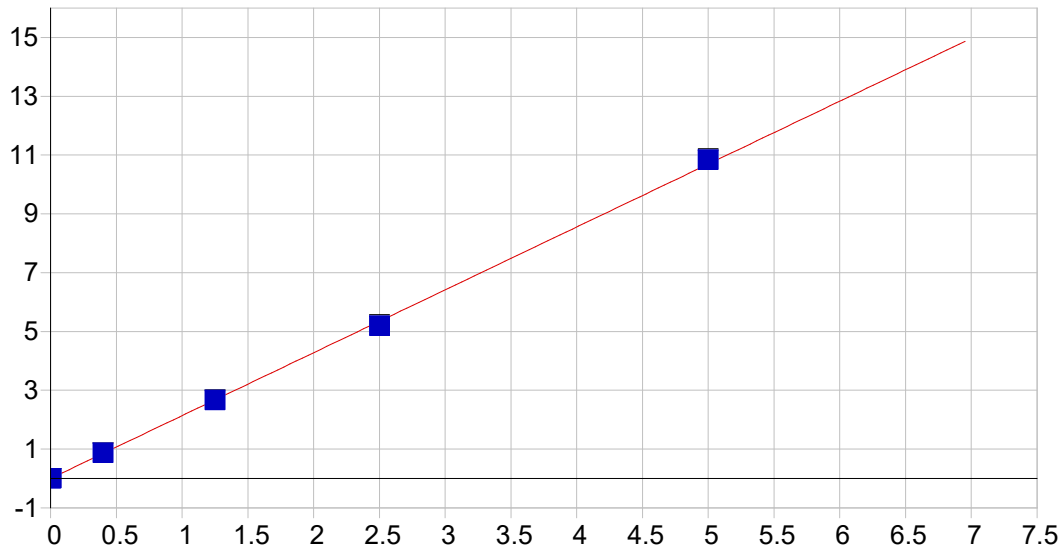
Ba 493.409 { 68}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004300 Re-Slope: 1.000000
 A1 (Gain): 5.001297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.003798
 Predicted MDL: 0.000292
 Predicted MQL: 0.000973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00434	.000	1
S1	.10000	.10370	.004	3.70	.51433	.008	1
S3	5.0000	5.0906	.091	1.81	25.455	.210	1
S4	10.000	9.9691	-.031	-.309	49.854	.765	1
S5	20.000	19.890	-.110	-.551	99.470	2.09	1
S2	1.6000	1.6468	.047	2.92	8.2317	.013	1



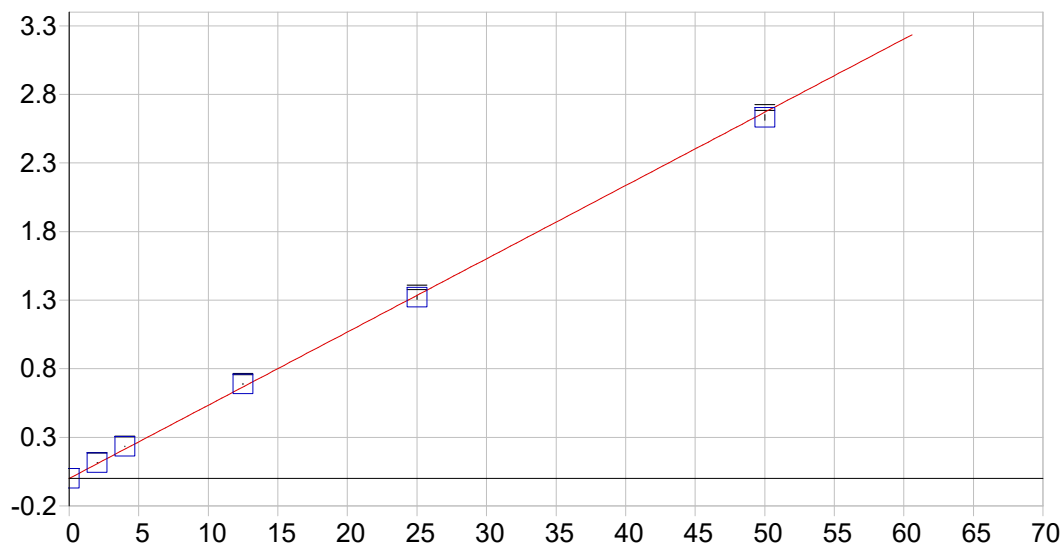


Cd 226.502 {449}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000111	Re-Slope:	1.000000
A1 (Gain):	2.138834	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999823	Status:	OK.
Std Error of Est:	0.000365		
Predicted MDL:	0.000108		
Predicted MQL:	0.000360		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.00600	.00624	.000	4.06	.01328	.000	1
S3	1.2500	1.2463	-.004	-.299	2.6662	.017	1
S4	2.5000	2.4271	-.073	-2.92	5.1926	.031	1
S5	5.0000	5.0681	.068	1.36	10.843	.027	1
S2	.40000	.40826	.008	2.07	.87336	.001	1

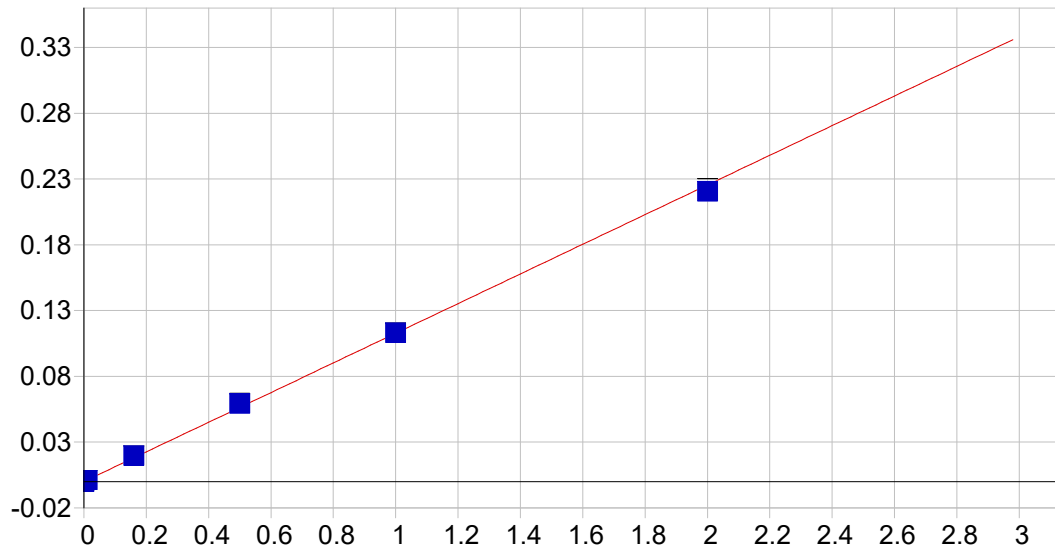


Ca 373.690 { 90}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.053396 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999598 Status: OK.
 Std Error of Est: 0.000801
 Predicted MDL: 0.011787
 Predicted MQL: 0.039289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00005	.000	1
S2	4.0000	4.3870	.387	9.67	.23432	.002	1
S3	12.500	12.918	.418	3.34	.68981	.005	1
S4	25.000	24.750	-.250	-.999	1.3216	.016	1
S5	50.000	49.295	-.705	-1.41	2.6322	.020	1
S1	2.0000	2.1505	.151	7.53	.11490	.001	1

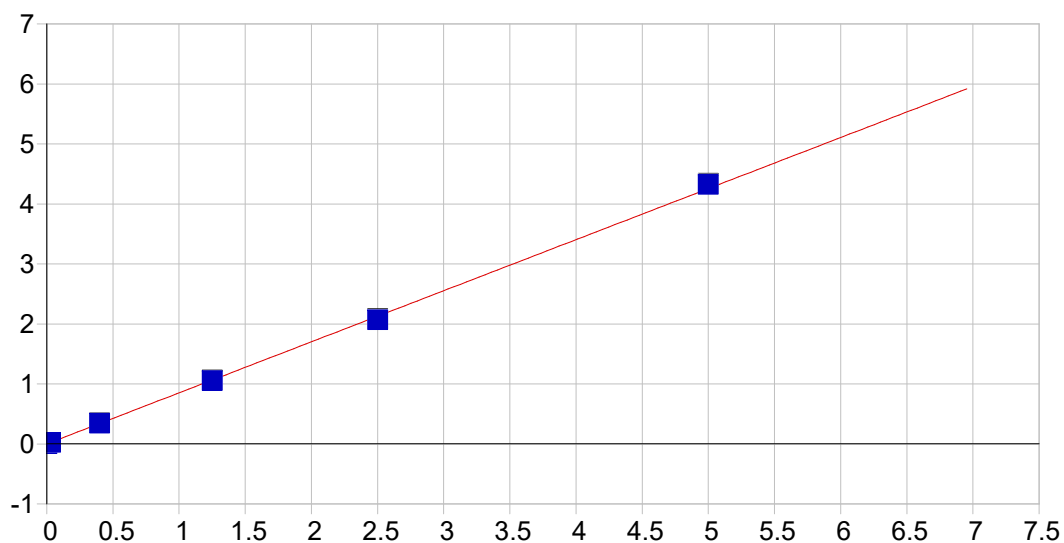


Cr 267.716 {126}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.112753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999492 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000362
 Predicted MQL: 0.001206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01090	.001	8.98	.00124	.000	1
S3	.50000	.52641	.026	5.28	.05940	.000	1
S4	1.0000	1.0017	.002	.167	.11302	.000	1
S5	2.0000	1.9565	-.043	-2.17	.22074	.002	1
S2	.16000	.17449	.014	9.05	.01970	.000	1

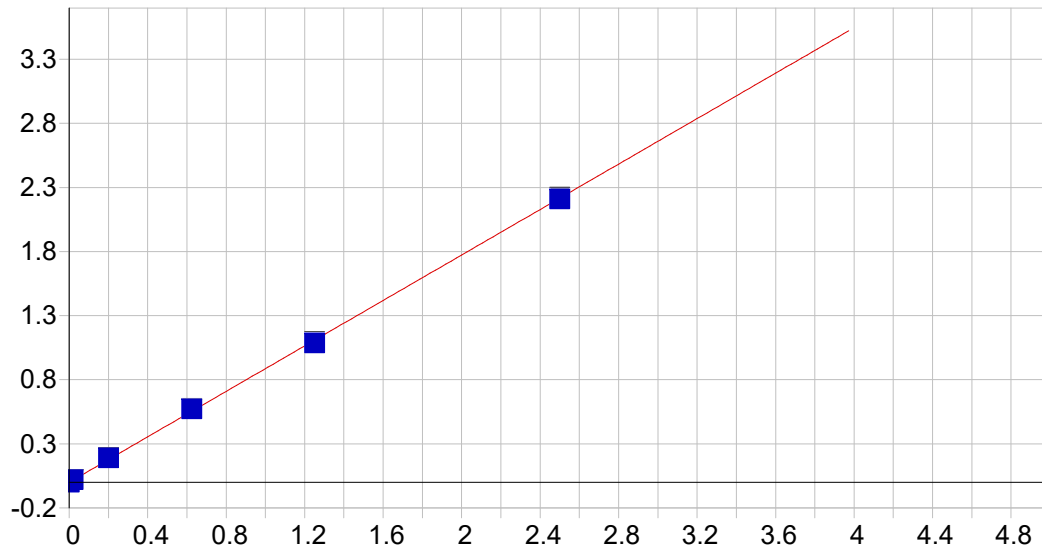


Co 228.616 {448}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.851023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000339
 Predicted MDL: 0.000238
 Predicted MQL: 0.000794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.03000	.03019	.000	.618	.02561	.000	1
S3	1.2500	1.2372	-.013	-1.03	1.0549	.008	1
S4	2.5000	2.4283	-.072	-2.87	2.0706	.014	1
S5	5.0000	5.0805	.081	1.61	4.3318	.012	1
S2	.40000	.40384	.004	.961	.34433	.001	1

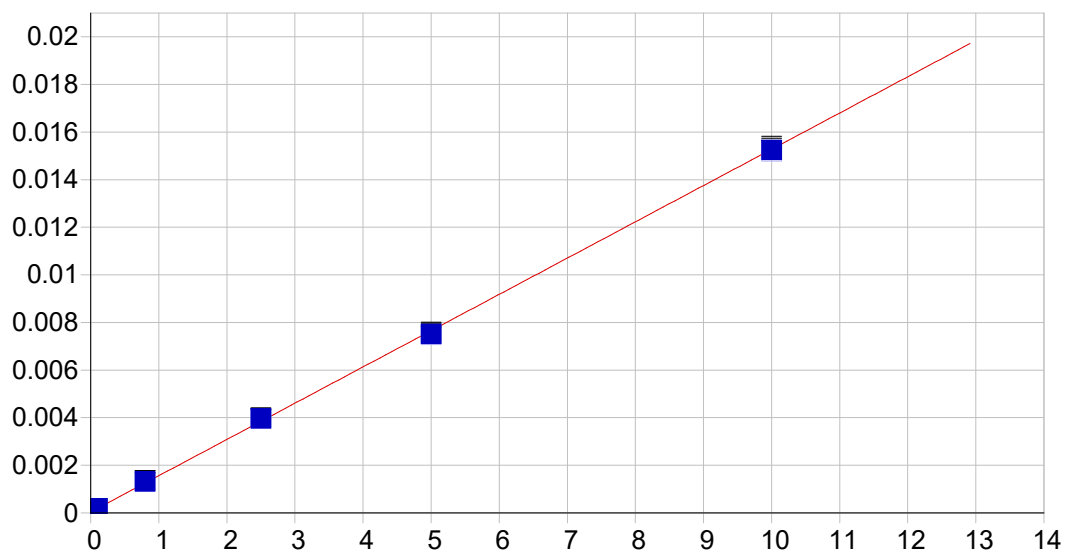


Cu 224.700 {450}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000101	Re-Slope:	1.000000
A1 (Gain):	0.886709	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999756	Status:	OK.
Std Error of Est:	0.000231		
Predicted MDL:	0.000404		
Predicted MQL:	0.001346		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02209	.002	10.4	.01961	.000	1
S3	.62500	.64388	.019	3.02	.57304	.003	1
S4	1.2500	1.2241	-.026	-2.07	1.0897	.007	1
S5	2.5000	2.4915	-.009	-.341	2.2179	.006	1
S2	.20000	.21346	.013	6.73	.18988	.000	1

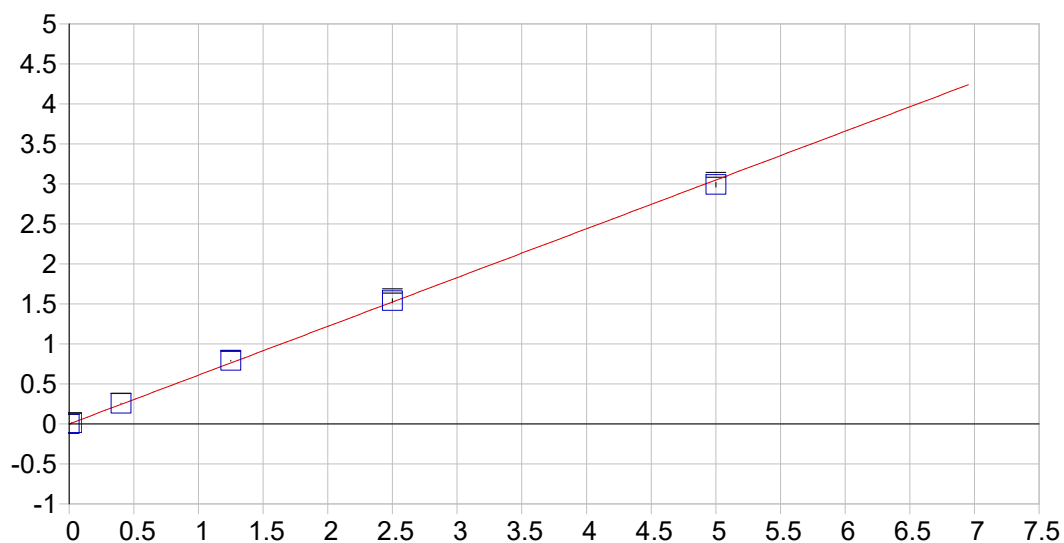


Fe 240.488 {140}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.001524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.009351
 Predicted MQL: 0.031172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.10000	.09896	-.001	-1.04	.00019	.000	1
S3	2.5000	2.5790	.079	3.16	.00395	.000	1
S4	5.0000	4.9071	-.093	-1.86	.00748	.000	1
S5	10.000	9.9779	-.022	-.221	.01517	.000	1
S2	.80000	.83708	.037	4.63	.00131	.000	1

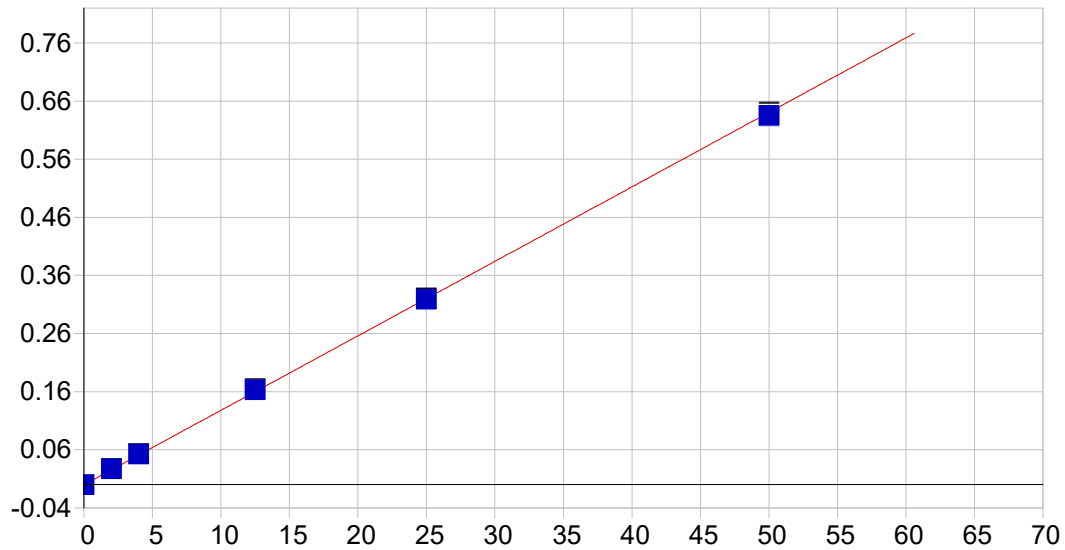


Mn 257.610 {131}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.609765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999712 Status: OK.
 Std Error of Est: 0.000243
 Predicted MDL: 0.000471
 Predicted MQL: 0.001571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.02000	.02213	.002	10.7	.01350	.001	1
S3	1.2500	1.2959	.046	3.67	.79019	.005	1
S4	2.5000	2.5241	.024	.963	1.5391	.026	1
S5	5.0000	4.9048	-.095	-1.90	2.9908	.031	1
S2	.40000	.42309	.023	5.77	.25799	.001	1

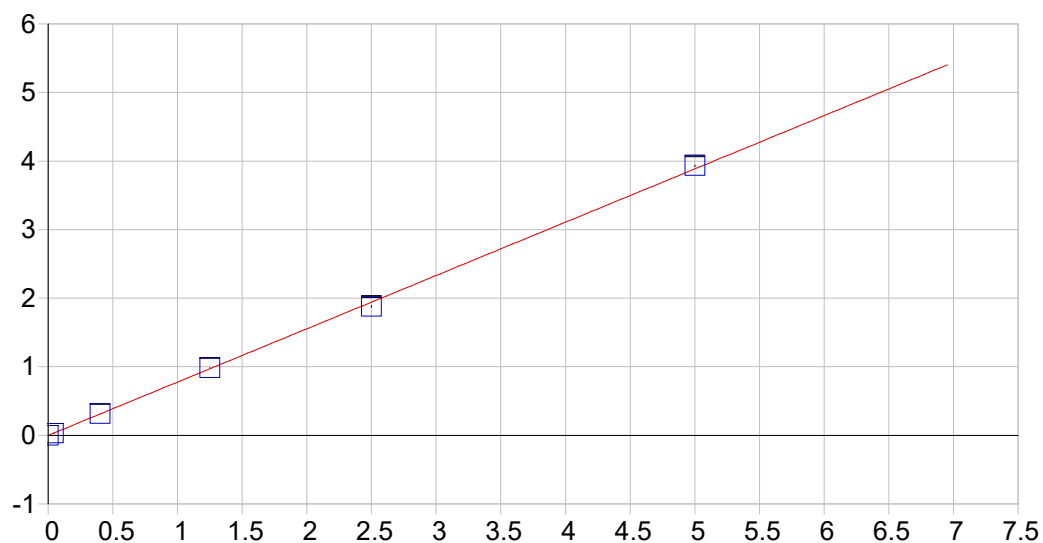


Mg 279.079 {121}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.012815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.024693
 Predicted MQL: 0.082310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00025	.000	1
S2	4.0000	4.1308	.131	3.27	.05256	.000	1
S3	12.500	12.753	.253	2.02	.16277	.001	1
S4	25.000	24.913	-.087	-.346	.31820	.002	1
S5	50.000	49.584	-.416	-.831	.63353	.006	1
S1	2.0000	2.1182	.118	5.91	.02687	.000	1

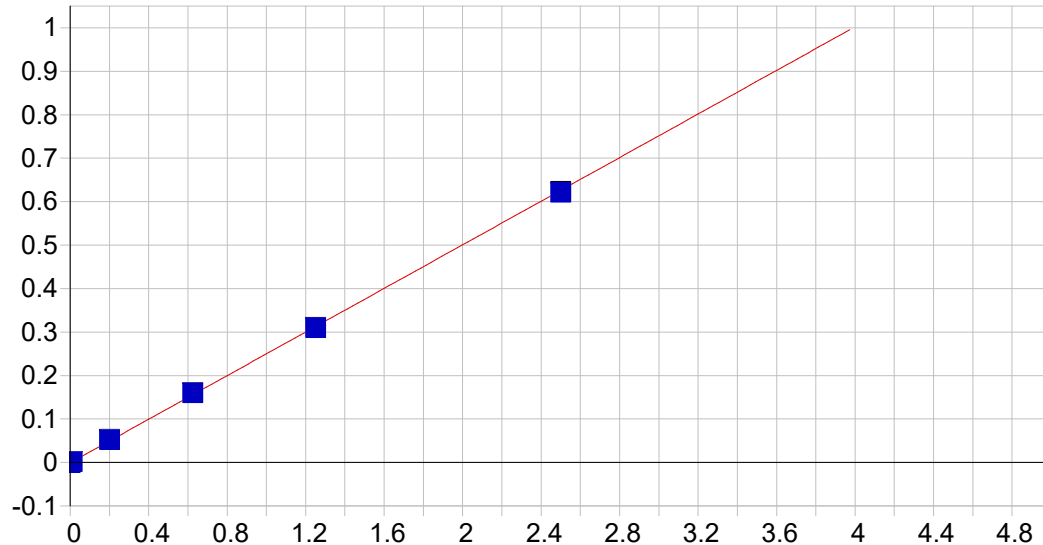


Ni 231.604 {446}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000524 Re-Slope: 1.000000
 A1 (Gain): 0.777195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000360
 Predicted MDL: 0.000351
 Predicted MQL: 0.001172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.04000	.04028	.000	.711	.03078	.000	1
S3	1.2500	1.2676	.018	1.41	.98464	.003	1
S4	2.5000	2.4193	-.081	-3.23	1.8797	.013	1
S5	5.0000	5.0578	.058	1.16	3.9304	.012	1
S2	.40000	.40498	.005	1.24	.31422	.001	1

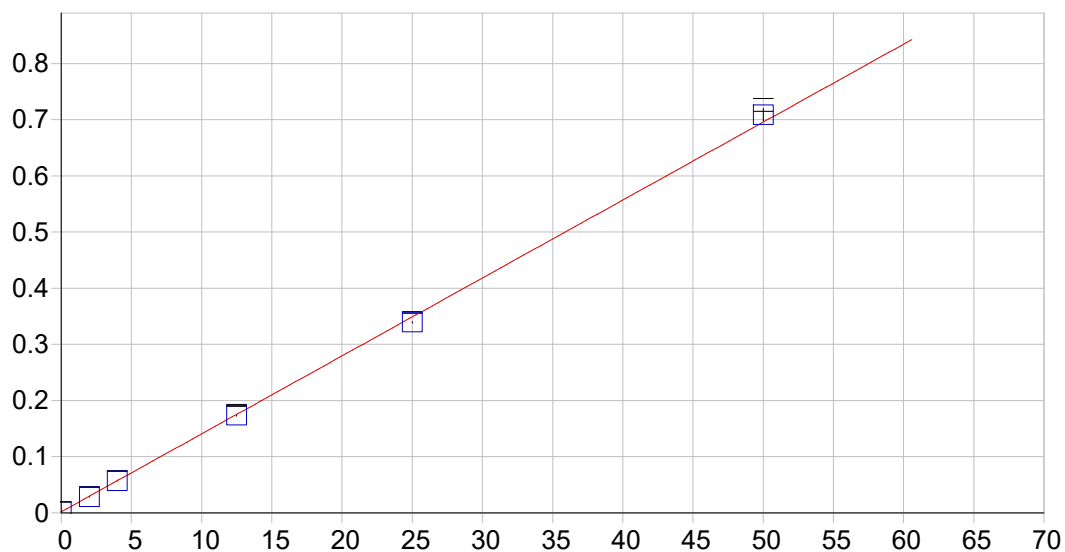


Ag 328.068 {103}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000870 Re-Slope: 1.000000
 A1 (Gain): 0.250790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000303
 Predicted MQL: 0.001011

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.01000	.01088	.001	8.80	.00185	.000	1
S3	.62500	.64119	.016	2.59	.15957	.001	1
S4	1.2500	1.2388	-.011	-.896	.30908	.001	1
S5	2.5000	2.4816	-.018	-.735	.62004	.002	1
S2	.20000	.21251	.013	6.25	.05231	.001	1

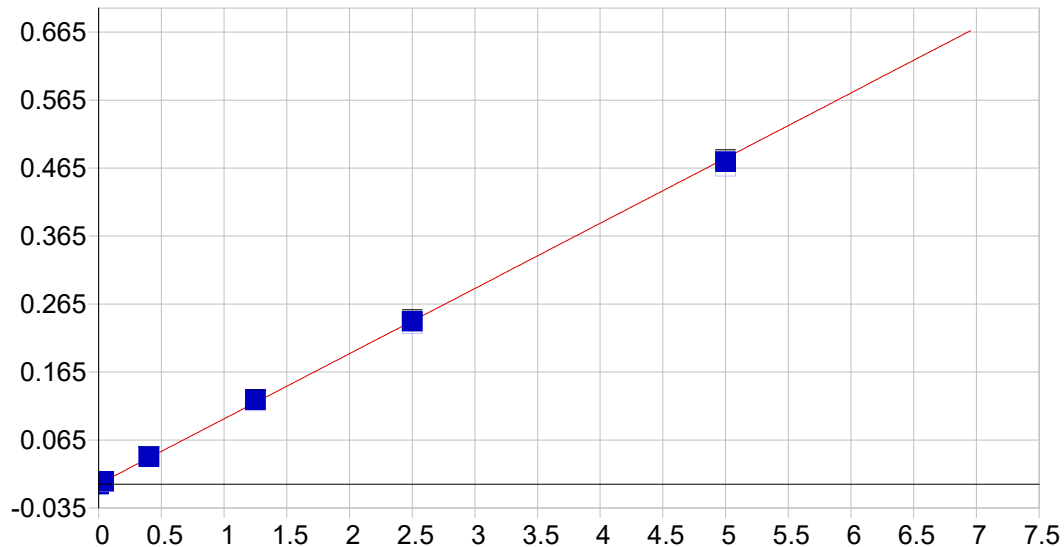


Na 589.592 { 57}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002009 Re-Slope: 1.000000
 A1 (Gain): 0.013876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.007111
 Predicted MQL: 0.023704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.00201	.000	1
S2	4.0000	3.9588	-.041	-1.03	.05694	.000	1
S3	12.500	12.381	-.119	-.956	.17380	.002	1
S4	25.000	24.316	-.684	-2.74	.33941	.001	1
S5	50.000	50.936	.936	1.87	.70879	.011	1
S1	2.0000	1.9088	-.091	-4.56	.02849	.000	1

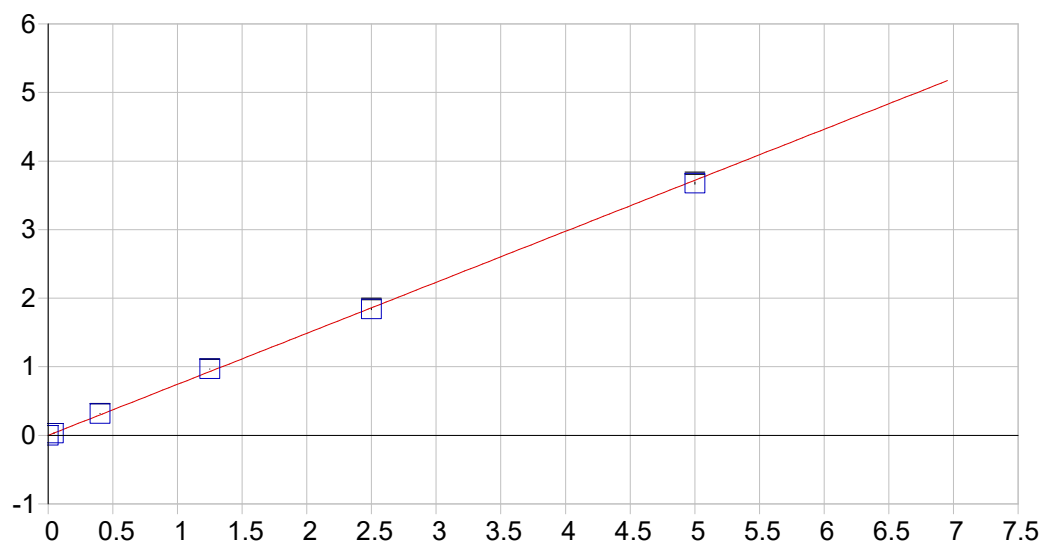


V 292.402 {115}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.095921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.003058
 Predicted MQL: 0.010194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.04000	.04046	.000	1.14	.00380	.000	1
S3	1.2500	1.2930	.043	3.44	.12232	.001	1
S4	2.5000	2.4943	-.006	-.227	.23579	.003	1
S5	5.0000	4.9430	-.057	-1.14	.46715	.003	1
S2	.40000	.41925	.019	4.81	.03971	.000	1

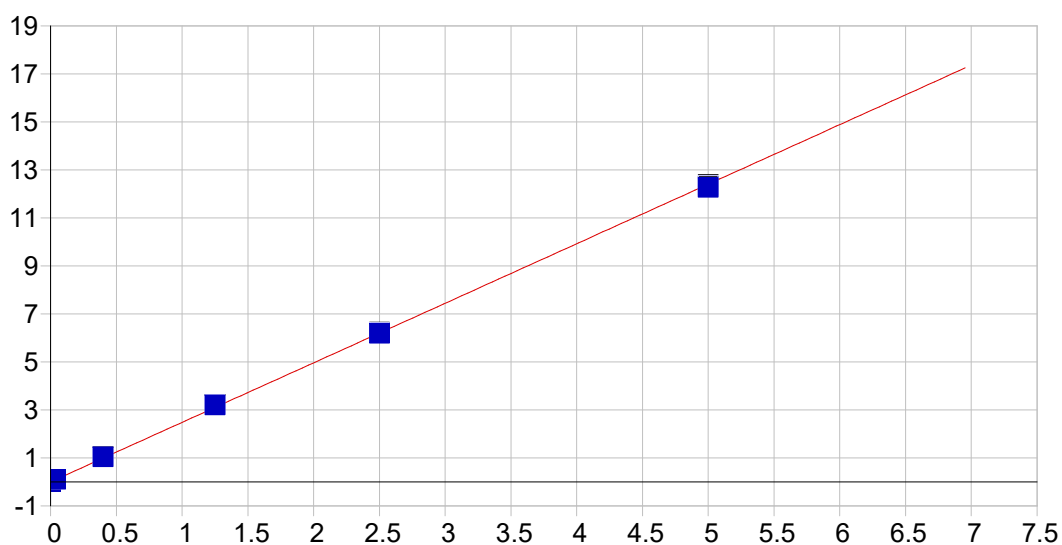


Zn 206.200 {464}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000174 Re-Slope: 1.000000
 A1 (Gain): 0.743864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000392
 Predicted MDL: 0.000297
 Predicted MQL: 0.000992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.000	1
S1	.04000	.04284	.003	7.10	.03204	.000	1
S3	1.2500	1.2997	.050	3.98	.96701	.001	1
S4	2.5000	2.4776	-.022	-.894	1.8432	.011	1
S5	5.0000	4.9442	-.056	-1.12	3.6780	.014	1
S2	.40000	.42561	.026	6.40	.31677	.002	1

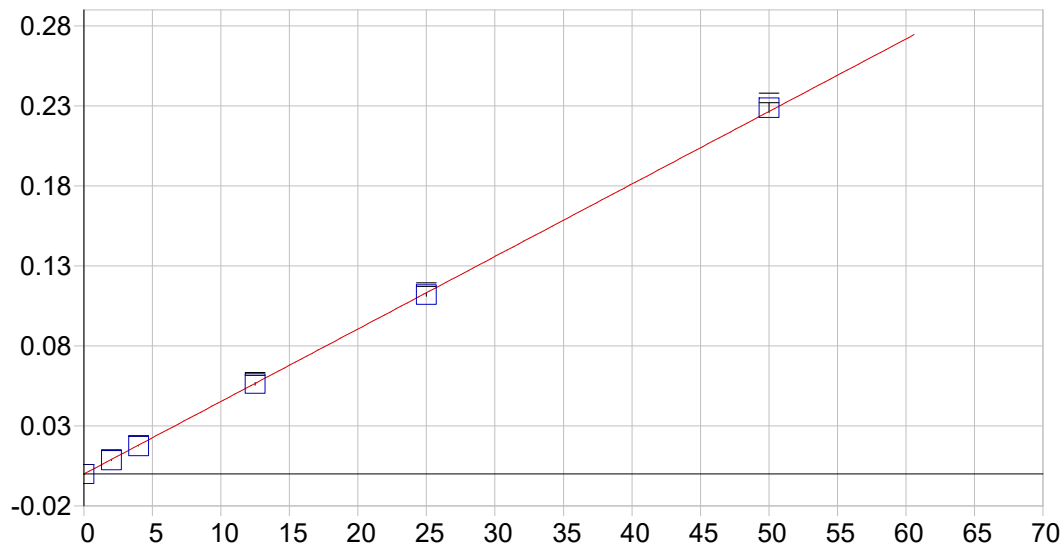


Zn 213.856 {158}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000249 Re-Slope: 1.000000
 A1 (Gain): 2.481148 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.001034
 Predicted MDL: 0.000292
 Predicted MQL: 0.000973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.04000	.04189	.002	4.72	.10435	.002	1
S3	1.2500	1.2918	.042	3.34	3.2240	.005	1
S4	2.5000	2.4950	-.005	-.199	6.2288	.017	1
S5	5.0000	4.9438	-.056	-1.12	12.343	.047	1
S2	.40000	.41758	.018	4.39	1.0420	.004	1

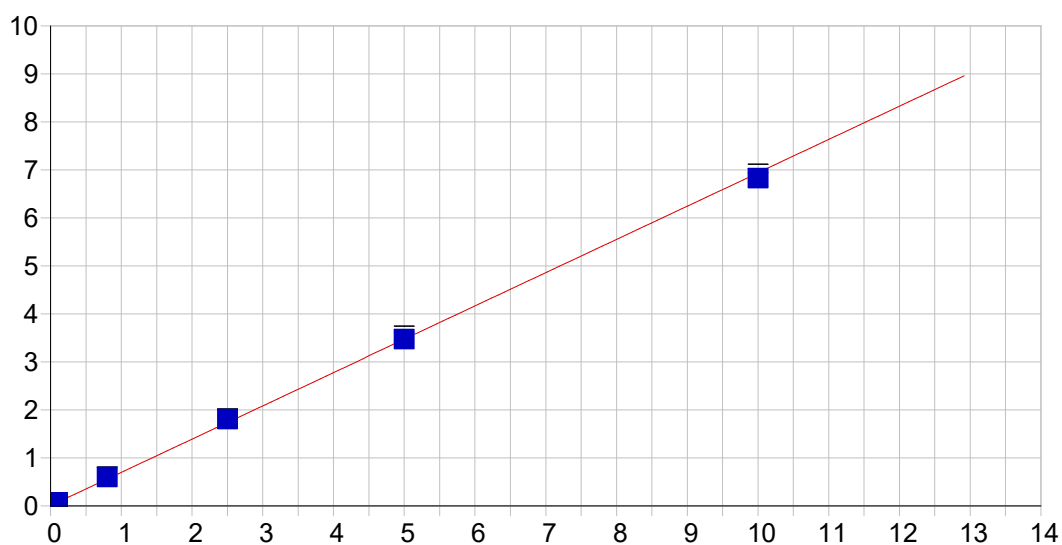


K 766.490 { 44 }

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.004531 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.025840
 Predicted MQL: 0.086135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	-.00005	.000	1
S2	4.0000	3.8723	-.128	-3.19	.01750	.000	1
S3	12.500	12.439	-.061	-.485	.05631	.001	1
S4	25.000	24.747	-.253	-1.01	.11208	.001	1
S5	50.000	50.523	.523	1.05	.22887	.003	1
S1	2.0000	1.9178	-.082	-4.11	.00864	.000	1

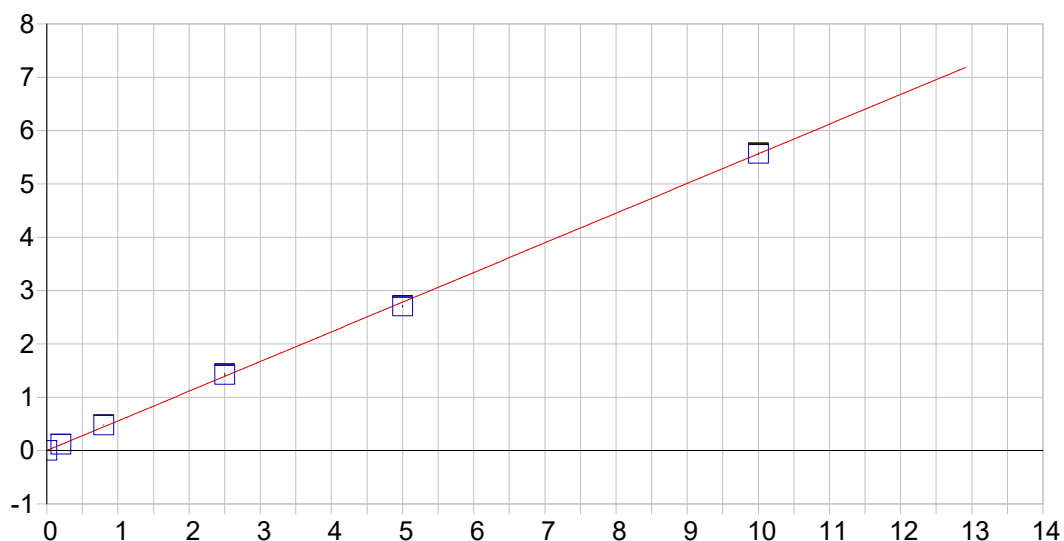


B 249.678 {135}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004545 Re-Slope: 1.000000
 A1 (Gain): 0.693531 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697 Status: OK.
 Std Error of Est: 0.000896
 Predicted MDL: 0.000763
 Predicted MQL: 0.002545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00453	.000	1
S1	.10000	.10970	.010	9.70	.08046	.003	1
S3	2.5000	2.5960	.096	3.84	1.8056	.018	1
S4	5.0000	5.0034	.003	.068	3.4759	.064	1
S5	10.000	9.8357	-.164	-1.64	6.8286	.088	1
S2	.80000	.85524	.055	6.90	.59789	.008	1

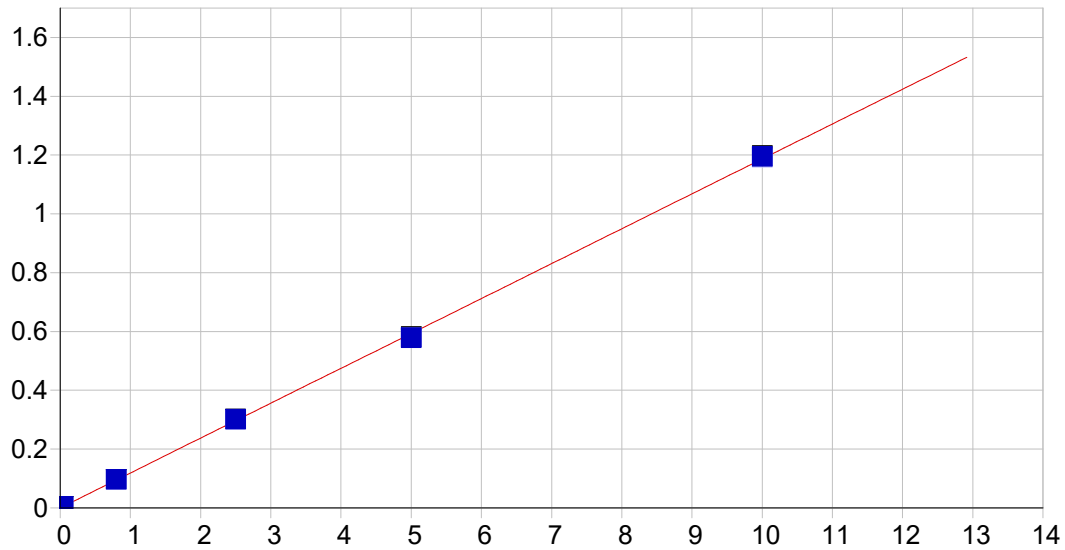


Mo 202.030 {467}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.556454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000984
 Predicted MDL: 0.000362
 Predicted MQL: 0.001208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00011	.000	1
S1	.20000	.21342	.013	6.71	.11889	.000	1
S3	2.5000	2.5603	.060	2.41	1.4248	.015	1
S4	5.0000	4.8623	-.138	-2.75	2.7058	.013	1
S5	10.000	10.005	.005	.055	5.5677	.014	1
S2	.80000	.85850	.058	7.31	.47784	.001	1

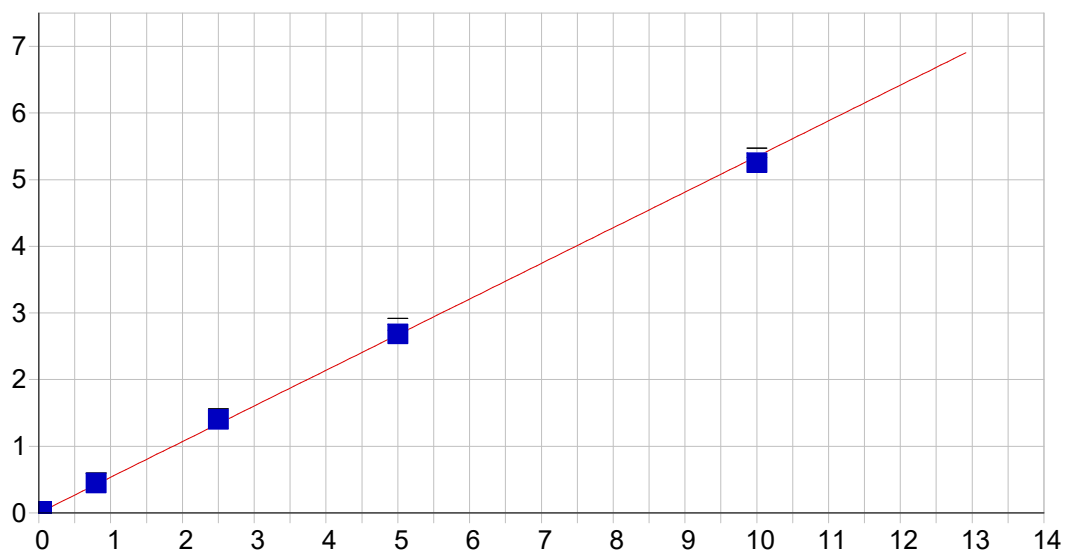


Sn 189.989 {478}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.118668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001073
 Predicted MQL: 0.003578

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.04000	.03970	-.000	-.760	.00480	.000	1
S3	2.5000	2.5408	.041	1.63	.30081	.000	1
S4	5.0000	4.8796	-.120	-2.41	.57754	.003	1
S5	10.000	10.067	.067	.675	1.1916	.003	1
S2	.80000	.81238	.012	1.55	.09625	.000	1

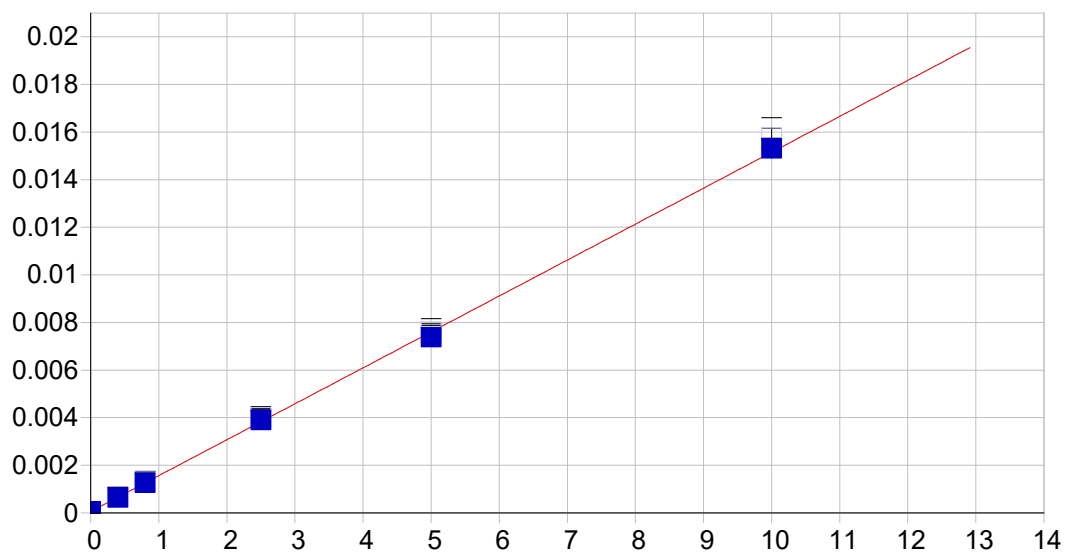


Ti 336.121 {100}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000506 Re-Slope: 1.000000
 A1 (Gain): 0.534790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000429
 Predicted MDL: 0.000885
 Predicted MQL: 0.002952

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.04000	.04159	.002	3.98	.02273	.000	1
S3	2.5000	2.6241	.124	4.96	1.4035	.006	1
S4	5.0000	5.0155	.015	.309	2.6821	.090	1
S5	10.000	9.8254	-.175	-1.75	5.2537	.070	1
S2	.80000	.83347	.033	4.18	.44614	.003	1

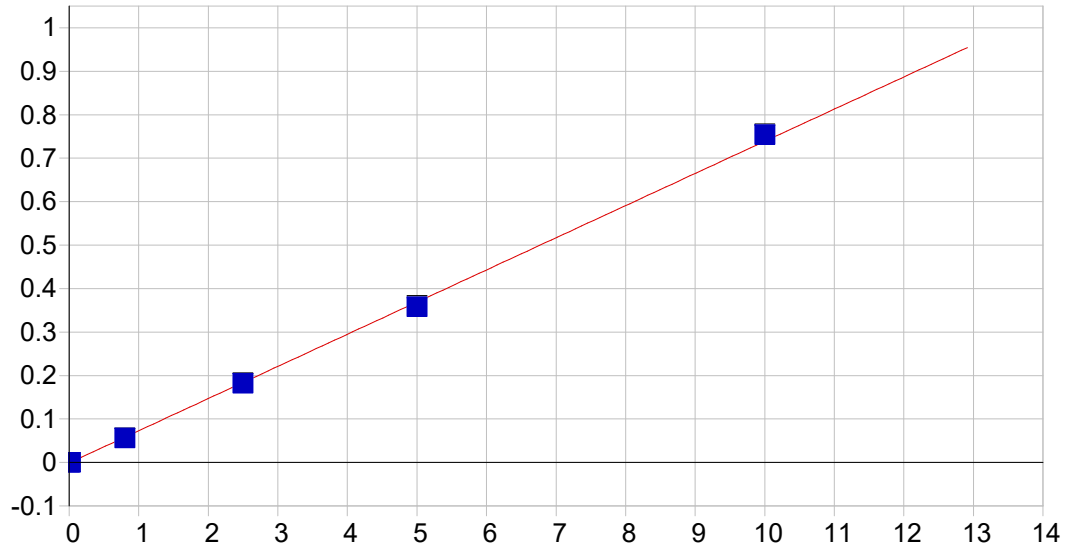


Si 288.158 {117}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.001509 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.013011
 Predicted MQL: 0.043370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00006	.000	1
S1	.40000	.38647	-.014	-3.38	.00064	.000	1
S3	2.5000	2.5461	.046	1.84	.00401	.000	1
S4	5.0000	4.8551	-.145	-2.90	.00760	.000	1
S5	10.000	10.110	.110	1.10	.01575	.000	1
S2	.80000	.80217	.002	.272	.00130	.000	1



P 177.495 {490}

Date of Fit: 4/5/2022 13:09:56

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000978

Re-Slope: 1.000000

A1 (Gain): 0.073987

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999717

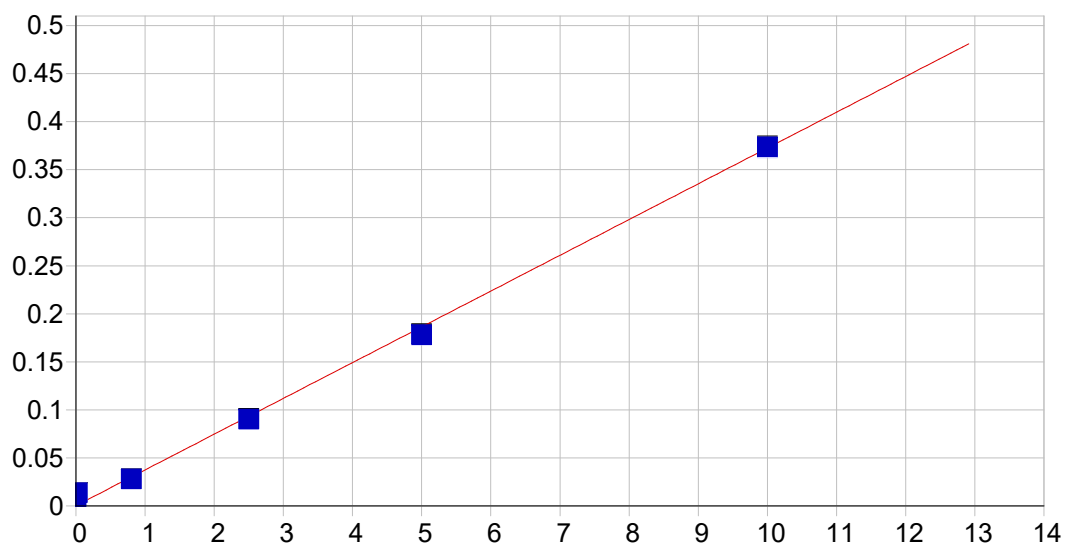
Status: OK.

Std Error of Est: 0.000041

Predicted MDL: 0.001754

Predicted MQL: 0.005847

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00098	.000	1
S1	.02000	.01800	-.002	-9.99	.00036	.000	1
S3	2.5000	2.4768	-.023	-.929	.18230	.001	1
S4	5.0000	4.8516	-.148	-2.97	.35803	.003	1
S5	10.000	10.206	.206	2.06	.75424	.002	1
S2	.80000	.76766	-.032	-4.04	.05583	.000	1

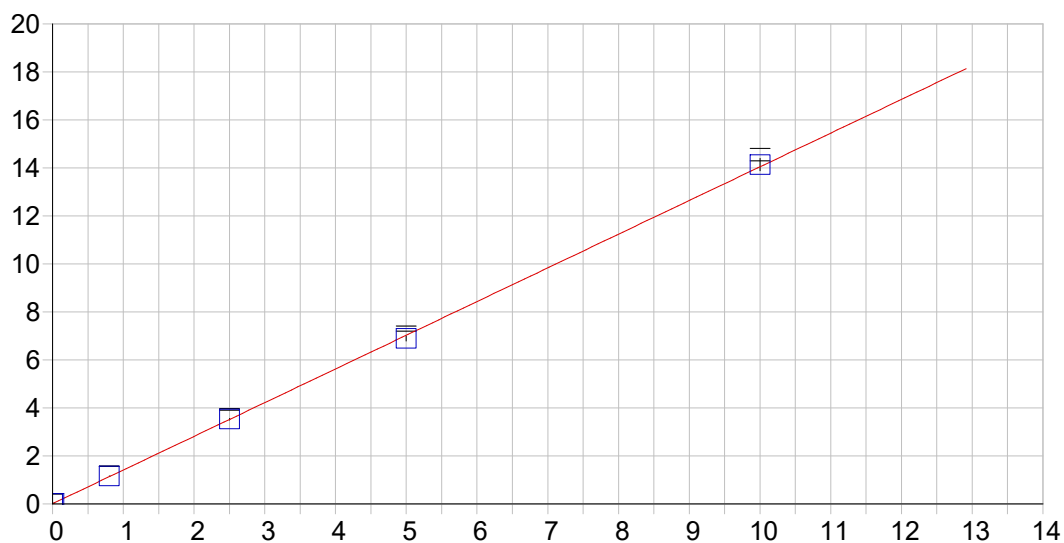


S 182.034 {485}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.037232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.869661 Status: OK.
 Std Error of Est: 0.000493
 Predicted MDL: 0.003714
 Predicted MQL: 0.012381

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00023	.000	1
S1	.02000	.36153	.342	1710.	.01366	.000	1
S3	2.5000	2.4163	-.084	-3.35	.08983	.001	1
S4	5.0000	4.7814	-.219	-4.37	.17751	.001	1
S5	10.000	10.033	.033	.335	.37229	.001	1
S2	.80000	.74550	-.055	-6.81	.02788	.000	1

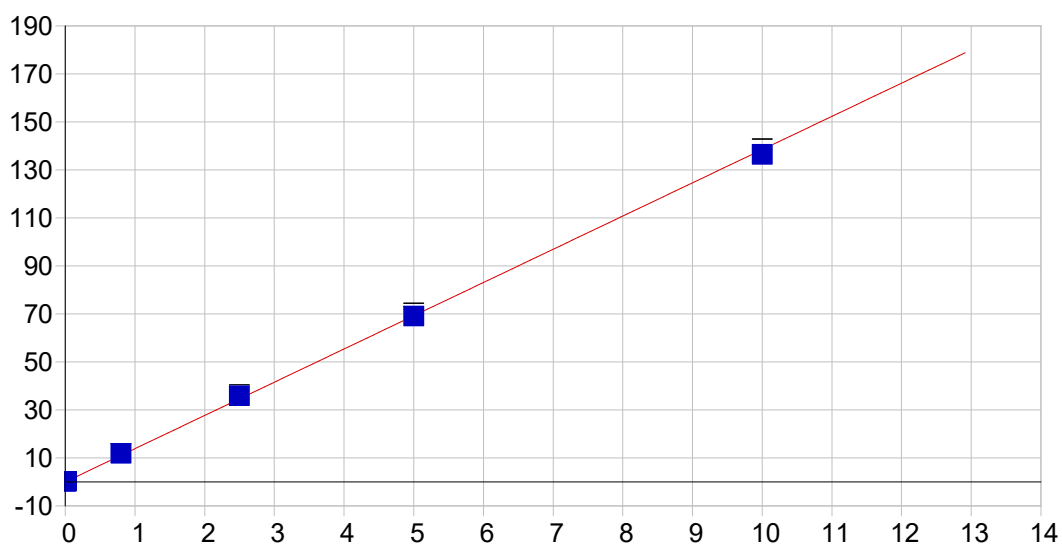


Li 670.784 { 50}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006689 Re-Slope: 1.000000
 A1 (Gain): 1.403960 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000396
 Predicted MDL: 0.001123
 Predicted MQL: 0.003742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00669	.001	1
S5	10.000	10.064	.064	.635	14.135	.260	1
S4	5.0000	4.9078	-.092	-1.84	6.8971	.108	1
S3	2.5000	2.5078	.008	.313	3.5276	.036	1
S1	.02000	.02065	.001	3.27	.03569	.001	1
S2	.80000	.82017	.020	2.52	1.1582	.004	1



Sr 407.771 { 83}

Date of Fit: 4/5/2022 13:09:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002594 Re-Slope: 1.000000
 A1 (Gain): 13.842066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999715 Status: OK.
 Std Error of Est: 0.007757
 Predicted MDL: 0.000055
 Predicted MQL: 0.000185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00266	.001	1
S1	.02000	.02322	.003	16.1	.32015	.001	1
S3	2.5000	2.5935	.094	3.74	35.932	.357	1
S4	5.0000	4.9869	-.013	-.263	69.095	1.24	1
S5	10.000	9.8572	-.143	-1.43	136.58	2.23	1
S2	.80000	.85923	.059	7.40	11.902	.011	1



Y 224.306 {450}*

Date of Fit: 4/5/2022 13:09:56 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: 4/5/2022 12:48:20 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	-.00004	-.00008	-.00016	.00020	.00020	.00063	-.00434	-.00046
Stddev	.00007	.00007	.00005	.00010	.00010	.00054	.00045	.00060
%RSD	183.89	86.894	29.492	49.151	52.388	86.692	10.298	132.78

#1	.00004	-.00010	-.00013	.00032	.00009	.00097	-.00460	-.00015
#2	-.00009	-.00000	-.00021	.00013	.00020	.00000	-.00382	-.00006
#3	-.00007	-.00012	-.00014	.00017	.00030	.00092	-.00459	-.00115

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	-.00011	.00005	.00001	-.00001	-.00010	.00004	.00000	-.00025
Stddev	.00014	.00041	.00004	.00018	.00017	.00002	.00023	.00025
%RSD	125.99	793.80	268.66	2441.6	164.88	49.157	23321.	100.49

#1	-.00021	.00024	-.00001	.00004	.00009	.00006	.00013	-.00014
#2	.00005	.00034	-.00001	-.00021	-.00017	.00002	.00013	-.00007
#3	-.00017	-.00042	.00006	.00015	-.00024	.00003	-.00026	-.00053

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	-.00052	-.00087	.00201	.00006	-.00026	-.00005	.00453	.00011
Stddev	.00012	.00006	.00013	.00019	.00016	.00006	.00005	.00017
%RSD	22.843	7.2869	6.6105	331.08	60.415	119.15	1.2025	145.95

#1	-.00066	-.00093	.00186	-.00014	-.00044	-.00010	.00460	.00009
#2	-.00046	-.00080	.00206	.00024	-.00021	-.00005	.00450	.00029
#3	-.00045	-.00088	.00211	.00007	-.00013	.00001	.00450	-.00004

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	.00010	.00050	.00006	-.00098	.00023	.00669	-.00266	
Stddev	.00005	.00012	.00002	.00001	.00013	.00067	.00068	
%RSD	50.648	24.435	37.776	.86739	55.508	9.9951	25.503	

#1	.00008	.00058	.00007	-.00097	.00008	.00612	-.00293	
#2	.00016	.00036	.00006	-.00099	.00031	.00652	-.00189	
#3	.00006	.00057	.00003	-.00097	.00030	.00743	-.00317	

Sample Name: S0 Acquired: 4/5/2022 12:48:20 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	2083.6	75333.	4670.0	1705.9	2898.2
Stddev	9.4	108.	16.5	5.7	15.8
%RSD	.45352	.14307	.35328	.33313	.54582
#1	2072.7	75214.	4653.5	1700.1	2880.0
#2	2089.4	75358.	4670.0	1705.9	2908.7
#3	2088.6	75425.	4686.5	1711.5	2905.9

Sample Name: S1 Acquired: 4/5/2022 12:52:23 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	.00090	.00233	.00221	.00118	.00847	.01364	.51433	.05761
Stddev	.00007	.00005	.00014	.00012	.00007	.00029	.00762	.00110
%RSD	7.7940	1.9934	6.4094	9.9222	.87607	2.1459	1.4821	1.9140

#1	.00085	.00229	.00219	.00127	.00840	.01392	.51539	.05737
#2	.00098	.00232	.00208	.00122	.00845	.01333	.50623	.05665
#3	.00087	.00238	.00236	.00105	.00855	.01366	.52136	.05881

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	.01328	.11490	.00124	.02561	.01961	.00019	.01350	.02687
Stddev	.00022	.00072	.00003	.00012	.00019	.00001	.00060	.00013
%RSD	1.6709	.62296	2.7608	.45603	.95534	7.2340	4.4242	.46897

#1	.01321	.11408	.00121	.02547	.01982	.00020	.01282	.02701
#2	.01352	.11538	.00125	.02568	.01946	.00019	.01377	.02683
#3	.01309	.11524	.00128	.02568	.01954	.00018	.01391	.02676

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	.03078	.00185	.02849	.00380	.10435	.00864	.08046	.11889
Stddev	.00019	.00005	.00046	.00031	.00153	.00021	.00270	.00038
%RSD	.61783	2.8968	1.6192	8.1367	1.4667	2.4286	3.3503	.31698

#1	.03089	.00180	.02810	.00396	.10429	.00861	.08009	.11848
#2	.03090	.00190	.02900	.00344	.10592	.00886	.07797	.11923
#3	.03056	.00184	.02838	.00399	.10286	.00845	.08332	.11896

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	.00480	.02273	.00064	.00036	.01366	.03569	.32015	
Stddev	.00010	.00005	.00001	.00013	.00015	.00083	.00069	
%RSD	2.0401	.23066	2.3168	37.594	1.1106	2.3157	.21706	

#1	.00490	.02266	.00063	.00048	.01354	.03481	.32095	
#2	.00470	.02275	.00064	.00037	.01383	.03645	.31982	
#3	.00480	.02276	.00066	.00021	.01361	.03580	.31968	

Sample Name: S1 Acquired: 4/5/2022 12:52:23 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	2076.5	74572.	4661.3	1693.1	2857.5
Stddev	18.2	109.	79.6	15.4	25.1
%RSD	.87803	.14679	1.7085	.90764	.87962
#1	2085.7	74678.	4649.5	1684.7	2869.8
#2	2055.5	74577.	4746.2	1683.9	2828.6
#3	2088.3	74460.	4588.3	1710.9	2874.1

Sample Name: S2 Acquired: 4/5/2022 12:56:25 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	.03986	.05177	.15115	.03935	.13450	.20192	8.2317	.38147
Stddev	.00030	.00042	.00145	.00034	.00066	.00053	.0131	.00367
%RSD	.74316	.80898	.96133	.87316	.49174	.26081	.15870	.96328

#1	.04019	.05213	.15158	.03935	.13391	.20250	8.2462	.38478
#2	.03976	.05188	.15235	.03969	.13522	.20180	8.2282	.37752
#3	.03963	.05131	.14954	.03900	.13438	.20147	8.2208	.38210

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	.87336	.23432	.01970	.34433	.18988	.00131	.25799	.05256
Stddev	.00125	.00163	.00032	.00084	.00045	.00004	.00141	.00024
%RSD	.14357	.69531	1.6016	.24377	.23570	3.2979	.54805	.45952

#1	.87248	.23244	.01980	.34381	.18936	.00126	.25643	.05238
#2	.87280	.23533	.01935	.34388	.19010	.00132	.25836	.05284
#3	.87479	.23519	.01995	.34530	.19017	.00134	.25918	.05246

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	.31422	.05231	.05694	.03971	1.0420	.01750	.59789	.47784
Stddev	.00063	.00055	.00048	.00003	.0037	.00007	.00833	.00133
%RSD	.19910	1.0423	.83746	.07465	.35510	.42726	1.3939	.27805

#1	.31384	.05253	.05647	.03968	1.0426	.01742	.60368	.47633
#2	.31495	.05169	.05692	.03973	1.0453	.01756	.58834	.47881
#3	.31388	.05271	.05743	.03972	1.0380	.01751	.60166	.47839

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	.09625	.44614	.00130	.05583	.02788	1.1582	11.902
Stddev	.00040	.00314	.00003	.00018	.00005	.0041	.011
%RSD	.41094	.70398	2.4756	.32732	.17352	.35116	.08837

#1	.09595	.44385	.00132	.05569	.02782	1.1536	11.913
#2	.09610	.44484	.00126	.05603	.02792	1.1596	11.893
#3	.09670	.44972	.00132	.05576	.02789	1.1613	11.900

Sample Name: S2 Acquired: 4/5/2022 12:56:25 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	2057.2	73734.	4642.3	1650.1	2788.2
Stddev	31.0	160.	19.0	25.3	43.1
%RSD	1.5055	.21695	.40922	1.5349	1.5456
#1	2028.7	73918.	4620.9	1661.1	2745.6
#2	2052.7	73642.	4648.6	1621.1	2787.2
#3	2090.1	73641.	4657.2	1668.1	2831.7

Sample Name: S3 Acquired: 4/5/2022 13:00:17 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	.12374	.16043	.47190	.12069	.41163	.61391	25.455	1.1621
Stddev	.00135	.00118	.00341	.00114	.00343	.00448	.210	.0075
%RSD	1.0900	.73545	.72318	.94480	.83277	.72938	.82488	.64477

#1	.12529	.16176	.47558	.12183	.41484	.61897	25.677	1.1701
#2	.12304	.15951	.47129	.12067	.41204	.61044	25.259	1.1612
#3	.12288	.16001	.46884	.11955	.40802	.61234	25.430	1.1552

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6662	.68981	.05940	1.0549	.57304	.00395	.79019	.16277
Stddev	.0169	.00471	.00024	.0080	.00278	.00002	.00525	.00144
%RSD	.63403	.68238	.39988	.75436	.48590	.57602	.66392	.88713

#1	2.6854	.69325	.05916	1.0641	.57562	.00393	.79603	.16192
#2	2.6597	.69174	.05964	1.0508	.57341	.00398	.78588	.16444
#3	2.6536	.68445	.05939	1.0498	.57009	.00395	.78866	.16196

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	.98464	.15957	.17380	.12232	3.2240	.05631	1.8056	1.4248
Stddev	.00255	.00064	.00160	.00066	.0051	.00088	.0176	.0145
%RSD	.25850	.39834	.91981	.53958	.15938	1.5657	.97620	1.0189

#1	.98507	.15886	.17321	.12180	3.2261	.05547	1.8238	1.4411
#2	.98694	.15978	.17258	.12306	3.2182	.05624	1.8044	1.4202
#3	.98191	.16007	.17561	.12210	3.2278	.05723	1.7886	1.4131

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	.30081	1.4035	.00401	.18230	.08983	3.5276	35.932
Stddev	.00016	.0061	.00004	.00062	.00068	.0362	.357
%RSD	.05232	.43289	1.0145	.33756	.75664	1.0274	.99333

#1	.30070	1.3995	.00397	.18213	.08992	3.5623	36.076
#2	.30074	1.4006	.00400	.18298	.09046	3.4900	36.195
#3	.30099	1.4105	.00405	.18179	.08911	3.5305	35.526

Sample Name: S3 Acquired: 4/5/2022 13:00:17 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	2042.7	72425.	4686.6	1609.2	2677.8
Stddev	29.3	27.	48.9	3.1	32.2
%RSD	1.4343	.03756	1.0424	.19217	1.2011
#1	2010.3	72438.	4638.5	1605.6	2642.8
#2	2050.5	72444.	4685.1	1611.1	2684.5
#3	2067.3	72394.	4736.1	1610.9	2706.0

Sample Name: S4 Acquired: 4/5/2022 13:04:11 Type: Cal
 Method: NON EPA-6010-200.7(v1470) 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	.23976	.30765	.91711	.22921	.78434	1.2006	49.854	2.2719
Stddev	.00160	.00146	.00518	.00157	.00370	.0185	.765	.0363
%RSD	.66566	.47544	.56488	.68591	.47174	1.5423	1.5345	1.5988

#1	.24151	.30921	.92296	.23095	.78861	1.2100	50.263	2.3016
#2	.23838	.30631	.91312	.22788	.78210	1.2125	50.328	2.2826
#3	.23940	.30744	.91524	.22880	.78230	1.1793	48.972	2.2314

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1926	1.3216	.11302	2.0706	1.0897	.00748	1.5391	.31820
Stddev	.0308	.0159	.00040	.0136	.0068	.00008	.0263	.00202
%RSD	.59315	1.2044	.35382	.65471	.62009	1.0847	1.7060	.63406

#1	5.2258	1.3303	.11346	2.0860	1.0975	.00739	1.5564	.31907
#2	5.1650	1.3313	.11268	2.0606	1.0865	.00752	1.5520	.31963
#3	5.1871	1.3033	.11291	2.0651	1.0852	.00754	1.5089	.31589

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	1.8797	.30908	.33941	.23579	6.2288	.11208	3.4759	2.7058
Stddev	.0129	.00102	.00128	.00268	.0169	.00112	.0637	.0132
%RSD	.68776	.33097	.37776	1.1359	.27068	.99920	1.8331	.48866

#1	1.8943	.31020	.33799	.23589	6.2109	.11098	3.5307	2.7208
#2	1.8697	.30886	.34047	.23842	6.2309	.11204	3.4911	2.6959
#3	1.8751	.30819	.33977	.23307	6.2445	.11322	3.4060	2.7007

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	.57754	2.6821	.00760	.35803	.17751	6.8971	69.095
Stddev	.00329	.0901	.00014	.00251	.00081	.1085	1.243
%RSD	.57043	3.3588	1.8332	.69971	.45695	1.5728	1.7994

#1	.58112	2.7301	.00746	.36092	.17842	6.9594	69.457
#2	.57463	2.7379	.00762	.35639	.17687	6.9599	70.117
#3	.57688	2.5781	.00773	.35679	.17723	6.7718	67.711

Sample Name: S4 Acquired: 4/5/2022 13:04:11 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	1995.5	71381.	4589.0	1585.4	2551.8
Stddev	12.1	229.	85.6	5.0	16.4
%RSD	.60646	.32092	1.8656	.31778	.64079
#1	1981.5	71152.	4519.4	1579.8	2532.9
#2	2002.2	71381.	4563.0	1589.7	2561.6
#3	2002.7	71611.	4684.6	1586.6	2560.8

Sample Name: S5 Acquired: 4/5/2022 13:08:01 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	.49784	.62109	1.8698	.47442	1.6290	2.4429	99.470	4.4279
Stddev	.00203	.00111	.0058	.00140	.0051	.0300	2.085	.0686
%RSD	.40815	.17825	.30953	.29452	.31136	1.2266	2.0965	1.5489

#1	.49571	.62001	1.8673	.47286	1.6232	2.4414	101.56	4.4724
#2	.49804	.62102	1.8656	.47556	1.6311	2.4736	99.465	4.4624
#3	.49976	.62223	1.8764	.47484	1.6327	2.4137	97.388	4.3489

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	10.843	2.6322	.22074	4.3318	2.2179	.01517	2.9908	.63353
Stddev	.027	.0202	.00215	.0117	.0063	.00016	.0309	.00571
%RSD	.24967	.76559	.97412	.26990	.28276	1.0410	1.0349	.90096

#1	10.835	2.6446	.21883	4.3266	2.2115	.01499	3.0052	.63737
#2	10.821	2.6431	.22307	4.3237	2.2182	.01523	3.0119	.63624
#3	10.873	2.6089	.22032	4.3452	2.2241	.01529	2.9553	.62697

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9304	.62004	.70879	.46715	12.343	.22887	6.8286	5.5677
Stddev	.0117	.00196	.01115	.00298	.047	.00300	.0877	.0139
%RSD	.29854	.31588	1.5733	.63721	.38146	1.3090	1.2848	.24998

#1	3.9272	.61843	.69704	.46622	12.353	.22553	6.8969	5.5535
#2	3.9206	.62222	.71923	.47048	12.292	.23132	6.8593	5.5683
#3	3.9434	.61947	.71010	.46475	12.384	.22976	6.7296	5.5813

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	1.1916	5.2537	.01575	.75424	.37229	14.135	136.58
Stddev	.0030	.0699	.00043	.00156	.00084	.260	2.23
%RSD	.25050	1.3309	2.7092	.20626	.22584	1.8364	1.6328

#1	1.1901	5.2659	.01528	.75444	.37171	14.076	139.05
#2	1.1896	5.3168	.01588	.75259	.37191	14.420	135.98
#3	1.1950	5.1785	.01610	.75568	.37325	13.911	134.71

Sample Name: S5 Acquired: 4/5/2022 13:08:01 Type: Cal
Method: NON EPA-6010-200.7(v1470) 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	1854.6	69018.	4550.4	1522.0	2320.0
Stddev	6.4	193.	63.6	13.5	4.3
%RSD	.34553	.27901	1.3967	.88513	.18398
#1	1860.7	69240.	4496.6	1514.4	2324.4
#2	1847.9	68915.	4534.0	1537.6	2315.9
#3	1855.2	68900.	4620.5	1514.1	2319.6

Sample Name: ICV01 Acquired: 4/5/2022 13:11:56 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	1.036429	1.035037	.9995258	1.037164	1.040608	2.573225
Stddev	.009732	.010970	.0098884	.007150	.004135	.021683
%RSD	.9390386	1.059886	.9893126	.6893916	.3973409	.8426546

#1	1.037413	1.037194	1.007353	1.042966	1.041618	2.577965
#2	1.045632	1.044768	1.002812	1.039350	1.036061	2.592146
#3	1.026242	1.023148	.988413	1.029176	1.044144	2.549564

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5297731	.5080575	.4915074	10.16267	.5206378	.5047100
Stddev	.0034453	.0049479	.0074674	.06655	.0010272	.0011402
%RSD	.6503352	.9738762	1.519282	.6548804	.1972965	.2259157

#1	.5286354	.5120780	.4949234	10.23491	.5217753	.5050455
#2	.5336434	.5095626	.4966558	10.14924	.5203602	.5034397
#3	.5270406	.5025319	.4829430	10.10385	.5197779	.5056449

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5347712	10.06086	.5345881	6.013386	.5083599	.2487010
Stddev	.0006553	.14509	.0026480	.031831	.0008196	.0008314
%RSD	.1225476	1.442085	.4953359	.5293318	.1612312	.3343083

#1	.5341784	9.89809	.5316318	6.034996	.5091780	.2480114
#2	.5346604	10.10787	.5353904	6.028330	.5075387	.2496242
#3	.5354750	10.17661	.5367422	5.976834	.5083630	.2484673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.949992	.5052953	1.026952	9.639056	2.620090	2.620109
Stddev	.174497	.0037865	.001866	.159125	.032077	.035853
%RSD	1.753743	.7493670	.1817025	1.650840	1.224289	1.368370

#1	9.765324	.5041035	1.027103	9.502847	2.648118	2.634453
#2	9.972520	.5022481	1.025015	9.600360	2.627047	2.646570
#3	10.11213	.5095343	1.028738	9.813960	2.585104	2.579305

Sample Name: ICV01 Acquired: 4/5/2022 13:11:56 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	2.501416	F 2.655897	F 2.276413	F .0023335	F .0049050	F -.000590
Stddev	.002316	.022454	.034506	.0019104	.0014414	.001189
%RSD	.0926015	.8454452	1.515801	81.86637	29.38586	201.4047

#1	2.503855	2.630576	2.242177	.0001957	.0035701	-.001773
#2	2.501145	2.663730	2.275879	.0029313	.0064334	.000605
#3	2.499246	2.673386	2.311182	.0038735	.0047117	-.000603

Elem	Sr4077
Units	ppm
Avg	F -.008345
Stddev	.000069
%RSD	.8260896

#1	-.008283
#2	-.008419
#3	-.008334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.068	72331.50	4594.614	1588.608	2719.127
Stddev	29.852	12.34	46.147	5.893	40.301
%RSD	1.493274	.0170558	1.004364	.3709617	1.482119

#1	1987.734	72323.12	4552.084	1585.945	2701.976
#2	1976.544	72325.71	4588.078	1595.363	2690.240
#3	2032.927	72345.67	4643.680	1584.517	2765.167

Sample Name: LLICV01 Acquired: 4/5/2022 13:19:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220864	.0382261	.0112674	.0210817	.0557931	.1032559
Stddev	.0008200	.0008456	.0001678	.0026106	.0014022	.0042837
%RSD	3.712736	2.212212	1.489526	12.38333	2.513188	4.148578

#1	.0230231	.0382057	.0110924	.0231152	.0548660	.1075949
#2	.0214981	.0373909	.0114270	.0219921	.0574062	.0990299
#3	.0217380	.0390818	.0112827	.0181378	.0551070	.1031428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1082456	.0062953	.0061108	2.058090	.0101873	.0295512
Stddev	.0018302	.0001903	.0000114	.042391	.0000503	.0001486
%RSD	1.690771	3.022903	.1859571	2.059741	.4942601	.5027662

#1	.1101114	.0064845	.0061211	2.103223	.0102229	.0296039
#2	.1081721	.0062974	.0060986	2.051933	.0101297	.0293834
#3	.1064532	.0061039	.0061126	2.019113	.0102094	.0296662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224903	.1061599	.0223967	2.090597	.0399778	.0109725
Stddev	.0003650	.0095520	.0012065	.022575	.0001774	.0000617
%RSD	1.622950	8.997738	5.387011	1.079858	.4436919	.5619880

#1	.0224188	.1111623	.0235379	2.113594	.0400152	.0110396
#2	.0221664	.0951456	.0211340	2.089728	.0401335	.0109184
#3	.0228858	.1121717	.0225181	2.068468	.0397847	.0109595

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.004604	.0381362	.0425239	1.985377	.1178309	.2168619
Stddev	.031675	.0013433	.0004326	.011599	.0004078	.0014910
%RSD	1.580100	3.522376	1.017230	.5842001	.3461166	.6875146

#1	1.970605	.0394110	.0425507	1.972677	.1182778	.2185831
#2	2.009927	.0367335	.0429424	1.988046	.1177361	.2159693
#3	2.033280	.0382640	.0420786	1.995409	.1174788	.2160333

Sample Name: LLICV01 Acquired: 4/5/2022 13:19:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381382	.0434502	.4050750	.0177530	F .3504949	.0204478
Stddev	.0011387	.0007247	.0085651	.0014807	.0056788	.0006065
%RSD	2.985786	1.667890	2.114445	8.340349	1.620236	2.966058

#1	.0386795	.0437574	.3985408	.0188509	.3570480	.0202473
#2	.0389054	.0426225	.4019126	.0160690	.3474226	.0211292
#3	.0368298	.0439707	.4147717	.0183392	.3470140	.0199670

Elem	Sr4077
Units	ppm
Avg	.0236176
Stddev	.0002981
%RSD	1.262356

#1	.0239536
#2	.0235144
#3	.0233847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.094	74146.06	4702.783	1688.259	2898.955
Stddev	37.879	49.44	107.249	27.157	52.478
%RSD	1.847682	.0666742	2.280546	1.608574	1.810228

#1	2012.475	74110.35	4581.994	1658.478	2843.836
#2	2049.580	74202.48	4739.515	1694.647	2904.712
#3	2088.228	74125.35	4786.840	1711.653	2948.317

Sample Name: ICB01 Acquired: 4/5/2022 13:23:33 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004079	-.001226	-.000931	-.001157	.0004172	-.002969	-.000292
Stddev	.001362	.001989	.001007	.000819	.0004504	.004281	.000178
%RSD	33.38161	162.2838	108.1923	70.75212	107.9553	144.1960	60.81529

#1	-.002888	-.003506	.000154	-.000239	.0000977	-.006238	-.000113
#2	-.005564	-.000328	-.001836	-.001811	.0009323	.001877	-.000469
#3	-.003786	.000156	-.001111	-.001421	.0002216	-.004544	-.000294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000034	.0080379	-.000234	-.000059	-.000153	-.001348
Stddev	.000032	.000056	.0069391	.000251	.000026	.000158	.006069
%RSD	112.0076	165.9717	86.32945	106.9651	44.19489	103.1809	450.0711

#1	-.000045	.000024	.0108405	-.000261	-.000067	-.000209	.004910
#2	.000008	-.000038	.0001358	.000029	-.000030	.000025	-.001748
#3	-.000050	-.000088	.0131373	-.000471	-.000081	-.000277	-.007208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	-.013158	.0002447	.0001312	-.073261	-.003784	-.000204
Stddev	.0004606	.018454	.0000616	.0000250	.007764	.000864	.000303
%RSD	8785.112	140.2494	25.16909	19.02586	10.59822	22.82795	148.6089

#1	-.000331	.003933	.0002182	.0001412	-.082210	-.004085	-.000167
#2	.000530	-.032725	.0002008	.0001496	-.069253	-.002810	-.000524
#3	-.000184	-.010682	.0003151	.0001028	-.068319	-.004456	.000079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006190	.0064934	.0007552	.0003884	.0007107	-.003472	.0007657
Stddev	.0147879	.0002064	.0001264	.0008401	.0008324	.003548	.0011281
%RSD	2388.954	3.178109	16.73046	216.3225	117.1332	102.1973	147.3315

#1	.0168091	.0062855	.0006654	-.000202	.0007544	-.006363	.0008581
#2	-.002776	.0066982	.0007005	.000016	-.000143	.000487	-.000406
#3	-.012176	.0064964	.0008997	.001350	.001520	-.004539	.001845

Sample Name: ICB01 Acquired: 4/5/2022 13:23:33 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003933	-.001105	-.000004
Stddev	.0018576	.000539	.000012
%RSD	472.2861	48.80100	276.5464

#1	-.001317	-.001487	.000008
#2	.000127	-.000488	-.000004
#3	.002370	-.001340	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.329	73592.62	4532.831	1659.118	2897.479
Stddev	25.042	131.78	5.124	8.218	37.293
%RSD	1.239521	.1790652	.1130476	.4953404	1.287074

#1	2027.463	73477.34	4535.155	1667.761	2906.753
#2	2041.031	73736.27	4526.957	1651.403	2929.260
#3	1992.494	73564.24	4536.382	1658.188	2856.425

Sample Name: CRI01 Acquired: 4/5/2022 13:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198110	.0405448	.0118624	.0182633	.0547270	.1044839
Stddev	.0003618	.0021514	.0002634	.0040452	.0021317	.0067328
%RSD	1.826264	5.306139	2.220896	22.14908	3.895103	6.443906

#1	.0197254	.0428498	.0120485	.0228898	.0546130	.1044469
#2	.0202080	.0385900	.0119778	.0153935	.0569135	.1112351
#3	.0194998	.0401947	.0115610	.0165066	.0526547	.0977696

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095511	.0064072	.0061113	2.054954	.0099203	.0303832
Stddev	.0013589	.0000949	.0000440	.021872	.0004270	.0000851
%RSD	1.240397	1.481111	.7200631	1.064374	4.304390	.2799985

#1	.1105529	.0064995	.0060985	2.075690	.0100480	.0304807
#2	.1080044	.0063099	.0061602	2.032099	.0094440	.0303240
#3	.1100961	.0064124	.0060751	2.057073	.0102688	.0303449

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226099	.0907234	.0223240	2.123895	.0405306	.0110515
Stddev	.0004175	.0037700	.0003830	.015329	.0001381	.0001738
%RSD	1.846377	4.155439	1.715512	.7217334	.3407817	1.572241

#1	.0226283	.0865478	.0222165	2.135041	.0406326	.0108948
#2	.0221836	.0917454	.0220063	2.130229	.0403734	.0112384
#3	.0230179	.0938769	.0227492	2.106414	.0405858	.0110213

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.011620	.0398931	.0433072	1.997101	.1166532	.2199802
Stddev	.043636	.0010623	.0003778	.022957	.0021311	.0004179
%RSD	2.169174	2.662849	.8723310	1.149535	1.826860	.1899846

#1	1.961311	.0406838	.0429954	1.971953	.1182883	.2195019
#2	2.039185	.0403098	.0437273	2.002415	.1142430	.2202747
#3	2.034364	.0386856	.0431989	2.016936	.1174282	.2201642

Sample Name: CRI01 Acquired: 4/5/2022 13:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398182	.0433219	.4055388	.0184616	F .3549861	.0193851
Stddev	.0005311	.0008005	.0034487	.0006795	.0016575	.0010901
%RSD	1.333828	1.847740	.8504008	3.680547	.4669176	5.623261

#1	.0403414	.0434953	.4093475	.0178484	.3540379	.0206357
#2	.0392796	.0424489	.4046415	.0183442	.3540204	.0188834
#3	.0398338	.0440215	.4026275	.0191921	.3569000	.0186363

Elem	Sr4077
Units	ppm
Avg	.0234652
Stddev	.0001339
%RSD	.5707619

#1	.0235338
#2	.0233108
#3	.0235509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.956	73112.76	4628.263	1683.804	2850.418
Stddev	23.376	76.89	81.930	9.775	32.917
%RSD	1.166492	.1051626	1.770215	.5805210	1.154801

#1	1988.675	73024.60	4553.982	1677.366	2828.267
#2	2030.866	73147.79	4716.141	1678.995	2888.242
#3	1992.328	73165.90	4614.666	1695.052	2834.744

Sample Name: ICSA01 Acquired: 4/5/2022 13:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019119	.0082034	-.001816	-.007015	-.001141	263.9134	.0064474
Stddev	.0059728	.0028286	.001249	.002667	.001089	2.8233	.0002879
%RSD	312.3992	34.48028	68.80088	38.01040	95.38619	1.069785	4.465613

#1	.0081108	.0102350	-.002867	-.005811	.000116	260.9176	.0062515
#2	.0014306	.0094024	-.002145	-.005163	-.001765	266.5248	.0063127
#3	-.003806	.0049728	-.000435	-.010072	-.001776	264.2978	.0067780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000475	.0021552	236.1055	.0538752	.0006337	-.006808	94.19006
Stddev	.000054	.0002629	2.4080	.0007634	.0003683	.000348	.30139
%RSD	11.37110	12.19835	1.019870	1.417000	58.12487	5.106613	.3199825

#1	-.000469	.0021106	234.0267	.0529973	.0010573	-.006867	93.97387
#2	-.000532	.0024375	238.7441	.0542450	.0003887	-.007122	94.06196
#3	-.000425	.0019174	235.5458	.0543832	.0004551	-.006434	94.53434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104892	256.7563	.0013902	-.000552	-.026264	.0027923	.0050512
Stddev	.0003653	3.0124	.0005624	.000275	.006615	.0032786	.0002383
%RSD	3.482542	1.173252	40.45447	49.85800	25.18515	117.4151	4.717061

#1	.0102400	254.1516	.0017113	-.000351	-.033810	.0004186	.0051725
#2	.0103191	260.0552	.0007408	-.000866	-.021471	.0014252	.0047767
#3	.0109086	256.0621	.0017185	-.000440	-.023510	.0065332	.0052044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019204	-.009973	-.000449	-.001553	.0006223	-.027082	.0061807
Stddev	.017746	.001836	.000496	.000563	.0004046	.008778	.0030496
%RSD	92.40630	18.40806	110.4218	36.21493	65.02557	32.41290	49.33958

#1	-.008280	-.007943	-.000642	-.001813	.0009727	-.031543	.0084091
#2	-.039679	-.011518	.000114	-.001939	.0001794	-.016969	.0027053
#3	-.009652	-.010457	-.000819	-.000908	.0007148	-.032734	.0074279

Sample Name: ICSA01 Acquired: 4/5/2022 13:31:39 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004188	.0000328	.0115158
Stddev	.002287	.0006626	.0004125
%RSD	54.59707	2020.361	3.581605

#1	-.001730	-.000309	.0113061
#2	-.004582	-.000389	.0119910
#3	-.006253	.000796	.0112504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.801	64848.30	4369.842	1477.765	2199.980
Stddev	17.002	102.81	62.075	16.376	24.379
%RSD	.9404674	.1585350	1.420532	1.108155	1.108165

#1	1788.245	64947.64	4414.092	1460.622	2171.832
#2	1816.088	64742.34	4298.883	1479.423	2213.699
#3	1819.071	64854.93	4396.552	1493.248	2214.408

Sample Name: ICSAB01 Acquired: 4/5/2022 13:35:39 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.1046971	.0884834	.0491707	.0508602	.6241218	249.3725
Stddev	.0045762	.0028644	.0012391	.0030933	.0053813	1.3826
%RSD	4.370887	3.237238	2.520054	6.081999	.8622252	.5544281

#1	.1087350	.0898277	.0503354	.0480798	.6214216	250.4884
#2	.0997263	.0851941	.0493080	.0503087	.6206253	249.8034
#3	.1056299	.0904284	.0478686	.0541922	.6303186	247.8258

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5214398	.4847868	.9660432	224.2904	.5105992	.4963567
Stddev	.0040545	.0043009	.0165211	1.5227	.0018887	.0012479
%RSD	.7775522	.8871731	1.710184	.6789128	.3699061	.2514194

#1	.5255195	.4883408	.9805351	225.3167	.5085808	.4951486
#2	.5213887	.4860138	.9695413	225.0138	.5123239	.4976410
#3	.5174111	.4800057	.9480532	222.5408	.5108928	.4962806

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4772346	92.69278	.4820216	243.2214	.9889937	.2027225
Stddev	.0007528	.75396	.0047199	1.6130	.0021220	.0006496
%RSD	.1577368	.8133958	.9791903	.6631633	.2145635	.3204474

#1	.4779486	91.84063	.4866813	244.4403	.9882997	.2021447
#2	.4773071	92.96444	.4821397	243.8315	.9913758	.2025971
#3	.4764483	93.27326	.4772437	241.3924	.9873055	.2034256

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023539	.4727257	1.024232	.0105467	.9959227	1.082053
Stddev	.004535	.0064087	.004411	.0071349	.0096600	.001586
%RSD	19.26555	1.355696	.4306526	67.65111	.9699591	.1465342

#1	-.018303	.4683671	1.019495	.0094431	1.003203	1.081653
#2	-.026168	.4697258	1.028221	.0040278	.999602	1.080706
#3	-.026147	.4800841	1.024981	.0181691	.984964	1.083801

Sample Name: ICSAB01 Acquired: 4/5/2022 13:35:39 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	1.063630	1.085534	.9977958	F .0049463	F -.005109	F -.001288
Stddev	.001425	.008913	.0274937	.0017612	.003590	.001471
%RSD	.1339858	.8210531	2.755444	35.60580	70.27016	114.2780

#1	1.062017	1.075563	.9781184	.0056344	-.002343	-.001867
#2	1.064155	1.088311	.9860588	.0029450	-.009167	-.002381
#3	1.064718	1.092728	1.029210	.0062595	-.003819	.000385

Elem	Sr4077
Units	ppm
Avg	F .0082869
Stddev	.0015594
%RSD	18.81706

#1	.0099137
#2	.0081420
#3	.0068051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.565	64811.85	4520.476	1422.996	2200.054
Stddev	26.408	107.57	51.637	3.341	33.873
%RSD	1.478146	.1659704	1.142294	.2347533	1.539644

#1	1758.776	64928.32	4472.046	1420.164	2166.839
#2	1789.587	64790.97	4514.570	1422.144	2198.773
#3	1811.332	64716.24	4574.812	1426.680	2234.549

Sample Name: CCV01 Acquired: 4/5/2022 13:39:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.018780	4.975841	4.877180	5.011512	5.017697	9.925811
Stddev	.079928	.055576	.058092	.078094	.074378	.218510
%RSD	1.592576	1.116921	1.191104	1.558283	1.482317	2.201427

#1	4.950412	4.935471	4.835698	4.933713	4.958155	9.776114
#2	4.999272	4.952823	4.852269	5.010925	4.993866	9.824763
#3	5.106656	5.039228	4.943573	5.089897	5.101070	10.17656

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23566	.2498241	2.393548	23.89418	.9640469	2.422347
Stddev	.22648	.0052544	.027891	.54225	.0043103	.029332
%RSD	2.212609	2.103241	1.165256	2.269391	.4471033	1.210878

#1	10.07526	.2468943	2.373244	23.44341	.9690021	2.399930
#2	10.13699	.2466878	2.382050	23.74322	.9619734	2.411567
#3	10.49473	.2558902	2.425349	24.49592	.9611653	2.455543

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.268744	4.809585	2.482119	24.60997	2.435404	1.214461
Stddev	.016432	.042748	.059644	.39921	.025890	.002372
%RSD	1.295113	.8887991	2.402949	1.622164	1.063064	.1953257

#1	1.254987	4.795979	2.436733	24.22870	2.415495	1.216892
#2	1.264306	4.857480	2.459951	24.57623	2.426045	1.214339
#3	1.286939	4.775297	2.549673	25.02499	2.464672	1.212153

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.95645	2.467653	2.542033	25.12676	5.013316	5.011764
Stddev	.03157	.033243	.012211	.30201	.105747	.068993
%RSD	.1264980	1.347162	.4803562	1.201955	2.109321	1.376612

#1	24.97190	2.441337	2.542155	25.29342	4.949039	4.951830
#2	24.97733	2.456611	2.554183	25.30873	4.955545	4.996279
#3	24.92013	2.505013	2.529762	24.77814	5.135365	5.087183

Sample Name: CCV01 Acquired: 4/5/2022 13:39:30 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.825474	5.145437	4.912888	4.869962	F 4.711536	5.058236
Stddev	.060885	.064098	.067981	.067353	.032920	.112871
%RSD	1.261735	1.245730	1.383721	1.383034	.6987057	2.231427

#1	4.784833	5.092577	4.948574	4.813190	4.688641	4.983428
#2	4.796113	5.127001	4.955594	4.852314	4.696703	5.003213
#3	4.895475	5.216733	4.834495	4.944382	4.749262	5.188067

Elem	Sr4077
Units	ppm
Avg	4.948854
Stddev	.075689
%RSD	1.529425

#1	4.892821
#2	4.918783
#3	5.034957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.979	69567.41	4500.661	1528.641	2505.739
Stddev	26.231	126.76	95.008	10.693	28.900
%RSD	1.376224	.1822092	2.110977	.6994938	1.153369

#1	1930.064	69423.98	4559.878	1531.891	2529.353
#2	1909.841	69613.88	4551.030	1516.701	2514.353
#3	1878.031	69664.38	4391.074	1537.332	2473.511

Sample Name: LLCCV01 Acquired: 4/5/2022 13:43:21 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0194828	.0404805	.0135499	.0201183	.0559108	.1048090
Stddev	.0016431	.0000949	.0007259	.0036988	.0016367	.0054451
%RSD	8.433526	.2343473	5.357600	18.38515	2.927294	5.195298

#1	.0181457	.0403710	.0142772	.0243258	.0576907	.1044501
#2	.0189856	.0405395	.0135473	.0186503	.0544707	.1104248
#3	.0213170	.0405308	.0128253	.0173789	.0555712	.0995523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1101735	.0064795	.0062151	2.065390	.0100401	.0299530
Stddev	.0005978	.0000468	.0000511	.015148	.0001239	.0001248
%RSD	.5426244	.7223885	.8224111	.7334422	1.233665	.4166954

#1	.1094840	.0065261	.0062007	2.049383	.0098994	.0298100
#2	.1105481	.0064325	.0061728	2.067285	.0100880	.0300405
#3	.1104882	.0064800	.0062719	2.079501	.0101328	.0300084

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226982	.0979106	.0227906	2.155590	.0408443	.0108325
Stddev	.0003582	.0112974	.0002955	.039173	.0001267	.0001717
%RSD	1.578196	11.53852	1.296757	1.817269	.3102303	1.584859

#1	.0223237	.0854441	.0226445	2.110367	.0409023	.0106859
#2	.0230375	.1074712	.0231307	2.177412	.0409317	.0110214
#3	.0227333	.1008164	.0225966	2.178993	.0406990	.0107902

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.966596	.0386975	.0428690	1.944129	F .1209635	.2220384
Stddev	.019667	.0014270	.0007381	.033642	.0003886	.0007513
%RSD	1.000071	3.687477	1.721856	1.730431	.3212209	.3383721

#1	1.951800	.0389738	.0422464	1.925364	.1209955	.2224277
#2	1.988914	.0371525	.0436844	1.982968	.1213350	.2211723
#3	1.959075	.0399660	.0426761	1.924055	.1205599	.2225151

Sample Name: LLCCV01 Acquired: 4/5/2022 13:43:21 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	.0399971	.0441611	.3975255	.0197059	F .3492709	.0200102
Stddev	.0006401	.0003908	.0095499	.0008961	.0043090	.0005905
%RSD	1.600323	.8849733	2.402346	4.547387	1.233707	2.950895

#1	.0399970	.0440501	.3898740	.0207077	.3530855	.0194455
#2	.0393570	.0438377	.4082282	.0189806	.3501301	.0206235
#3	.0406372	.0445953	.3944743	.0194294	.3445970	.0199615

Elem	Sr4077
Units	ppm
Avg	.0234147
Stddev	.0000981
%RSD	.4187968

#1	.0233075
#2	.0234368
#3	.0234999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.041	72812.79	4537.129	1654.209	2842.391
Stddev	23.845	525.29	9.488	21.316	34.505
%RSD	1.192847	.7214222	.2091094	1.288575	1.213928

#1	2002.886	73113.87	4548.083	1670.573	2849.844
#2	2020.731	72206.25	4531.486	1630.105	2872.560
#3	1973.507	73118.26	4531.818	1661.950	2804.769

Sample Name: CCB01 Acquired: 4/5/2022 13:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0004226	-.000063	-.000187	.0028387	.0000892	-.000254	-.000152
Stddev	.0033141	.001201	.001850	.0019044	.0007177	.005277	.000114
%RSD	784.2748	1892.077	986.9611	67.08637	804.8230	2077.467	74.78631

#1	.0042196	.001213	-.001195	.0028748	.0007083	.002493	-.000246
#2	-.001064	-.000231	.001947	.0009165	-.000698	.003083	-.000026
#3	-.001888	-.001172	-.001315	.0047248	.000257	-.006338	-.000184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0000036	-.001872	.0000790	-.000029	-.000361	-.002369
Stddev	.000024	.0000767	.002741	.0001926	.000260	.000377	.014354
%RSD	24.61598	2121.599	146.3986	243.7900	889.3534	104.3551	605.9187

#1	-.000083	.0000891	-.004934	.0002997	.000267	-.000472	-.016232
#2	-.000084	-.000059	-.001038	-.000055	-.000222	.000059	-.003305
#3	-.000125	-.000019	.000355	-.000007	-.000132	-.000670	.012430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000198	-.010124	.0000553	.0002656	-.084235	-.003318	-.000277
Stddev	.000380	.022100	.0001942	.0000900	.004786	.001126	.000222
%RSD	191.8210	218.2968	350.8999	33.86766	5.681396	33.94037	80.21194

#1	.000181	-.035175	-.000103	.0003505	-.084588	-.004393	-.000455
#2	-.000197	-.001810	-.000002	.0002749	-.088834	-.003416	-.000028
#3	-.000578	.006613	.000272	.0001713	-.079282	-.002146	-.000349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026446	.0055033	.0004028	-.000078	-.000038	-.007619	.0005790
Stddev	.014287	.0001905	.0001545	.000688	.000705	.002080	.0009527
%RSD	54.02466	3.460780	38.35531	882.3051	1859.353	27.30542	164.5412

#1	-.033315	.0053331	.0004050	.000166	.000729	-.005233	-.000442
#2	-.036001	.0054677	.0005563	.000454	-.000184	-.008573	.000735
#3	-.010021	.0057090	.0002473	-.000854	-.000658	-.009051	.001444

Sample Name: CCB01 Acquired: 4/5/2022 13:47:25 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	-.003268	-.003587	.0000158
Stddev	.005209	.000346	.0000195
%RSD	159.3732	9.647458	123.2749

#1	-.003830	-.003959	.0000206
#2	-.008174	-.003275	.0000326
#3	.002199	-.003526	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.337	73010.26	4406.381	1661.635	2886.190
Stddev	17.846	1413.43	10.874	45.737	28.759
%RSD	.8930560	1.935936	.2467820	2.752517	.9964482

#1	2009.532	71378.49	4394.483	1611.545	2906.810
#2	1977.756	73798.29	4408.853	1672.186	2853.336
#3	2007.722	73854.00	4415.806	1701.174	2898.424

Sample Name: N2215-03 Acquired: 4/5/2022 13:51:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205932	-.009308	.0796159	-.021367	.0109027	74.08830
Stddev	.0047184	.003676	.0030135	.001741	.0010046	.64596
%RSD	22.91264	39.49230	3.785107	8.147176	9.214423	.8718781

#1	.0166300	-.012773	.0830928	-.022452	.0113409	74.16900
#2	.0193369	-.005452	.0777554	-.022290	.0116139	73.40578
#3	.0258126	-.009699	.0779995	-.019359	.0097535	74.69012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234606	.0025121	.0103576	1574.152	.5904346	.0504510
Stddev	.010023	.0001229	.0005791	26.644	.0023921	.0008805
%RSD	.8118174	4.893991	5.590865	1.692596	.4051402	1.745240

#1	1.237043	.0026073	.0110226	1563.691	.5900218	.0512560
#2	1.223590	.0023733	.0100848	1554.326	.5930062	.0505864
#3	1.243186	.0025555	.0099652	1604.439	.5882758	.0495107

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2768715	101.2518	3.388446	92.46060	.1610401	.0003338
Stddev	.0011891	1.3862	.040942	1.41257	.0013477	.0002516
%RSD	.4294970	1.369091	1.208283	1.527755	.8368638	75.36385

#1	.2759638	99.8473	3.377924	91.82205	.1616122	.0006243
#2	.2764331	101.2893	3.353793	91.48006	.1620073	.0001912
#3	.2782176	102.6190	3.433622	94.07971	.1595007	.0001859

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2333.140	.2227267	1.109759	289.7620	.2289029	.0823149
Stddev	10.499	.0065352	.004468	1.0868	.0014493	.0002406
%RSD	.4499996	2.934194	.4026341	.3750816	.6331377	.2922761

#1	2343.592	.2283569	1.113027	288.7787	.2290942	.0820414
#2	2322.594	.2155602	1.104668	289.5784	.2302471	.0824939
#3	2333.234	.2242629	1.111584	290.9290	.2273676	.0824094

Sample Name: N2215-03 Acquired: 4/5/2022 13:51:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135690	4.198303	F 136.1697	3.881944	F 1623.570	.2416809
Stddev	.0013292	.061833	2.5042	.008322	31.723	.0122932
%RSD	9.796187	1.472814	1.839016	.2143799	1.953934	5.086551

#1	.0120423	4.174453	133.3254	3.885361	1610.875	.2302864
#2	.0144693	4.151946	138.0427	3.872457	1659.675	.2400468
#3	.0141954	4.268509	137.1410	3.888014	1600.160	.2547094

Elem	Sr4077
Units	ppm
Avg	14.69232
Stddev	.25184
%RSD	1.714093

#1	14.71385
#2	14.43040
#3	14.93270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1559.951	56961.29	4141.100	1286.445	1584.944
Stddev	24.420	80.92	40.962	6.130	25.241
%RSD	1.565419	.1420679	.9891507	.4764965	1.592539

#1	1583.190	57010.20	4115.427	1283.261	1602.241
#2	1534.501	57005.78	4188.339	1293.512	1555.980
#3	1562.161	56867.88	4119.534	1282.563	1596.612

Sample Name: N2215-04 Acquired: 4/5/2022 13:55:50 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277760	-.009677	.3492298	-.020325	-.003857	97.95197
Stddev	.0056543	.004267	.0067965	.006176	.001284	1.18799
%RSD	20.35677	44.09883	1.946152	30.38410	33.28441	1.212832

#1	.0213309	-.010535	.3476483	-.019300	-.002388	99.29043
#2	.0300945	-.005046	.3433635	-.014727	-.004764	97.54299
#3	.0319024	-.013450	.3566777	-.026950	-.004418	97.02250

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.408214	.0041344	.0416576	970.3945	F 2.766840	.1573814
Stddev	.020036	.0001562	.0005083	6.7695	.010052	.0005258
%RSD	1.422780	3.776721	1.220242	.6975993	.3633019	.3341113

#1	1.430546	.0042886	.0419681	976.1286	2.775333	.1568603
#2	1.402283	.0041383	.0410710	972.1281	2.755742	.1579118
#3	1.391814	.0039764	.0419337	962.9268	2.769446	.1573720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3466126	219.3826	5.423499	48.76742	.3351959	.0001164
Stddev	.0012235	1.1781	.062151	.49775	.0012005	.0003689
%RSD	.3529918	.5370179	1.145960	1.020671	.3581403	316.9138

#1	.3461632	218.0773	5.481347	49.25657	.3363314	-.000310
#2	.3456772	219.7035	5.431358	48.78419	.3339396	.000324
#3	.3479972	220.3671	5.357793	48.26149	.3353168	.000335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3164.062	.1858570	3.262834	535.5172	.1177166	.3179258
Stddev	54.795	.0008023	.033830	2.2347	.0031072	.0011592
%RSD	1.731797	.4316608	1.036826	.4172929	2.639581	.3646061

#1	3214.675	.1851925	3.298757	536.6216	.1152038	.3175773
#2	3171.637	.1867482	3.231582	532.9454	.1167549	.3169808
#3	3105.873	.1856302	3.258162	536.9848	.1211909	.3192192

Sample Name: N2215-04 Acquired: 4/5/2022 13:55:50 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323989	3.271850	F 98.19384	F 10.52478	F 1848.107	.4199356
Stddev	.0021960	.031354	.39907	.03351	40.774	.0090775
%RSD	6.777879	.9582859	.4064127	.3183745	2.206258	2.161649

#1	.0307122	3.298673	97.74807	10.54380	1894.798	.4102069
#2	.0348819	3.279496	98.31562	10.48609	1819.521	.4214213
#3	.0316026	3.237380	98.51784	10.54445	1830.002	.4281787

Elem	Sr4077
Units	ppm
Avg	23.06028
Stddev	.36647
%RSD	1.589191

#1	23.45857
#2	22.98490
#3	22.73735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.987	65681.41	4878.137	1462.532	1523.198
Stddev	31.033	110.45	72.056	13.431	26.485
%RSD	1.756290	.1681546	1.477119	.9183436	1.738766

#1	1738.702	65613.41	4806.065	1447.380	1495.820
#2	1800.183	65621.98	4878.170	1472.971	1548.689
#3	1762.077	65808.85	4950.176	1467.245	1525.084

Sample Name: N2215-05 Acquired: 4/5/2022 14:00:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007349	.0046159	.0698868	-.002609	.0118186	3.822282
Stddev	.005083	.0045135	.0008890	.005607	.0005233	.061010
%RSD	69.16240	97.78261	1.272087	214.8841	4.427505	1.596163

#1	-.012190	.0070136	.0701273	-.009073	.0114952	3.759584
#2	-.007802	.0074245	.0706308	.000937	.0115383	3.881450
#3	-.002055	-.000590	.0689023	.000308	.0124223	3.825811

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3654682	-.000808	.0018509	366.1912	.0407982	.0043400
Stddev	.0051668	.000127	.0005303	8.0860	.0006294	.0000426
%RSD	1.413739	15.71319	28.64967	2.208145	1.542655	.9821666

#1	.3606212	-.000948	.0024575	356.8582	.0401708	.0043888
#2	.3709042	-.000701	.0016197	370.6228	.0407943	.0043098
#3	.3648794	-.000775	.0014754	371.0927	.0414296	.0043215

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057992	146.3553	3.319454	101.3460	.0275926	.0004335
Stddev	.0010247	1.3898	.069695	2.4021	.0005491	.0003770
%RSD	17.66972	.9495894	2.099589	2.370215	1.990119	86.97139

#1	.0061021	144.9209	3.239155	98.5741	.0274339	.0000927
#2	.0046572	146.4491	3.364237	102.6460	.0282035	.0008386
#3	.0066384	147.6957	3.354969	102.8180	.0271402	.0003693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1221.758	.0091792	4.345582	102.1221	.3038805	.0115947
Stddev	9.009	.0011955	.081063	.1261	.0038194	.0004059
%RSD	.7373993	13.02397	1.865400	.1234454	1.256864	3.500968

#1	1211.430	.0082059	4.330609	102.1598	.3007417	.0117990
#2	1228.001	.0088180	4.433088	102.2250	.3027669	.0118580
#3	1225.844	.0105136	4.273051	101.9815	.3081329	.0111272

Sample Name: N2215-05 Acquired: 4/5/2022 14:00:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047158	.1637917	F 13.67255	.4388822	F 194.4950	.0820188
Stddev	.0024492	.0045285	.15149	.0037420	1.8734	.0062832
%RSD	51.93463	2.764793	1.107961	.8526294	.9632050	7.660651

#1	.0074638	.1618581	13.67332	.4386318	192.5280	.0751083
#2	.0039206	.1689660	13.52068	.4352717	194.6988	.0835604
#3	.0027631	.1605509	13.82365	.4427432	196.2582	.0873876

Elem	Sr4077
Units	ppm
Avg	1.632565
Stddev	.023457
%RSD	1.436810

#1	1.608713
#2	1.655606
#3	1.633375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1614.020	58372.56	4293.894	1317.745	1933.063
Stddev	17.109	270.91	49.080	33.729	15.872
%RSD	1.060017	.4640998	1.143013	2.559594	.8211016

#1	1621.325	58095.52	4342.176	1311.769	1945.866
#2	1626.264	58385.27	4244.053	1287.404	1938.018
#3	1594.471	58636.89	4295.452	1354.063	1915.304

Sample Name: N2215-10 Acquired: 4/5/2022 14:08:07 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001722	-.003380	.0063500	-.003127	-.000300	2.410098
Stddev	.001236	.001411	.0021501	.004633	.000426	.007590
%RSD	71.75124	41.74776	33.85955	148.1615	141.8933	.3149427

#1	-.003127	-.004412	.0039279	-.002049	-.000742	2.401472
#2	-.000805	-.001772	.0070891	-.008203	.000106	2.413065
#3	-.001234	-.003955	.0080330	.000872	-.000263	2.415756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348797	.0000736	.0003558	107.1737	.3534516	.0065848
Stddev	.0000505	.0000325	.0001020	.1551	.0011809	.0003385
%RSD	.1447351	44.22105	28.66850	.1447165	.3340920	5.139764

#1	.0348268	.0000452	.0004501	107.0627	.3521552	.0069749
#2	.0348848	.0001091	.0003698	107.1075	.3544659	.0063687
#3	.0349274	.0000665	.0002475	107.3509	.3537336	.0064109

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312306	6.988890	.3305518	2.566242	.0138419	.0001829
Stddev	.0003468	.087512	.0004356	.004211	.0001040	.0001984
%RSD	1.110421	1.252162	.1317716	.1640978	.7516072	108.4808

#1	.0308398	6.894012	.3300621	2.568501	.0139382	.0001994
#2	.0315017	7.006211	.3306975	2.561384	.0137316	-.000023
#3	.0313503	7.066446	.3308959	2.568842	.0138559	.000372

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	448.8655	.0017618	.5106808	61.85981	.1051547	.0362782
Stddev	2.9573	.0014463	.0078893	.44472	.0017470	.0007853
%RSD	.6588369	82.09125	1.544862	.7189169	1.661365	2.164736

#1	445.4516	.0000957	.5112591	61.39690	.1040469	.0353762
#2	450.5083	.0024964	.5182651	62.28378	.1042485	.0366481
#3	450.6367	.0026935	.5025183	61.89876	.1071686	.0368102

Sample Name: N2215-10 Acquired: 4/5/2022 14:08:07 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001015	.0332197	6.622129	.0616037	F 301.3167	.0314794
Stddev	.001026	.0003178	.059981	.0015994	4.7405	.0015583
%RSD	101.1242	.9565299	.9057631	2.596288	1.573272	4.950161

#1	-.001679	.0333825	6.568845	.0598327	296.1317	.0298413
#2	.000167	.0328536	6.610453	.0629429	302.3895	.0316538
#3	-.001533	.0334232	6.687089	.0620354	305.4288	.0329432

Elem	Sr4077
Units	ppm
Avg	3.379360
Stddev	.046139
%RSD	1.365303

#1	3.422860
#2	3.384248
#3	3.330972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1673.335	61994.80	4199.459	1394.451	2128.343
Stddev	27.335	131.98	20.745	29.484	35.950
%RSD	1.633583	.2128857	.4939934	2.114392	1.689102

#1	1701.266	62141.85	4175.602	1384.582	2166.899
#2	1672.100	61886.62	4209.524	1371.167	2122.384
#3	1646.637	61955.93	4213.252	1427.604	2095.744

Sample Name: N2215-11 Acquired: 4/5/2022 14:12:20 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001941	-.001724	.0002359	-.000393	.0106180	-.013695
Stddev	.001661	.001074	.0009097	.003076	.0001682	.009083
%RSD	85.60764	62.27356	385.6718	781.9505	1.583950	66.31959

#1	-.003732	-.001538	-.000393	.001551	.0106757	-.003446
#2	-.001640	-.000756	-.000178	.001208	.0107498	-.020745
#3	-.000450	-.002879	.001279	-.003939	.0104286	-.016896

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379297	-.000050	-.000065	35.20684	.0014964	.0000704
Stddev	.0004319	.000063	.000079	.26963	.0000908	.0002025
%RSD	1.138548	125.0225	122.1174	.7658499	6.068283	287.7879

#1	.0377204	-.000095	-.000010	35.33019	.0015996	-.000163
#2	.0384263	-.000077	-.000156	35.39273	.0014288	.000190
#3	.0376425	.000021	-.000029	34.89759	.0014607	.000185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000429	.0126622	.2661800	9.945266	.0015478	.0002807
Stddev	.000397	.0029736	.0027645	.120064	.0001873	.0001807
%RSD	92.51410	23.48433	1.038595	1.207248	12.09921	64.37200

#1	-.000826	.0107092	.2631835	9.846260	.0014278	.0001246
#2	-.000429	.0111929	.2667249	9.910724	.0014520	.0004787
#3	-.000032	.0160844	.2686314	10.07882	.0017636	.0002389

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.4216	-.001510	.0578389	8.145417	.0424851	.0007722
Stddev	.6512	.002465	.0005249	.118449	.0007035	.0003770
%RSD	.5792656	163.2831	.9074804	1.454184	1.655869	48.82143

#1	112.3006	-.003832	.0583249	8.083752	.0417256	.0012057
#2	113.1249	.001077	.0572823	8.070522	.0426156	.0005905
#3	111.8394	-.001775	.0579096	8.281977	.0431143	.0005205

Sample Name: N2215-11 Acquired: 4/5/2022 14:12:20 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.000931	-.000297	.2782548	.1074911	F 17.46237	.0001653
Stddev	.000428	.000605	.0083784	.0012228	.04237	.0010253
%RSD	46.00381	203.6445	3.011063	1.137556	.2426180	620.1968

#1	-.000569	-.000540	.2714677	.1087845	17.51126	.0010646
#2	-.000820	.000391	.2756776	.1063539	17.43964	-.000951
#3	-.001404	-.000742	.2876191	.1073348	17.43623	.000383

Elem	Sr4077
Units	ppm
Avg	.1663201
Stddev	.0024684
%RSD	1.484111

#1	.1673640
#2	.1680949
#3	.1635013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.052	68230.85	4495.411	1518.794	2535.927
Stddev	22.131	161.34	48.100	25.639	26.908
%RSD	1.191081	.2364648	1.069970	1.688116	1.061063

#1	1860.752	68068.39	4485.110	1498.873	2528.490
#2	1878.710	68391.05	4453.297	1509.787	2565.772
#3	1834.695	68233.10	4547.827	1547.720	2513.521

Sample Name: N2219-02 Acquired: 4/5/2022 14:16:20 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.000921	-.002408	.0020437	-.000037	.0008301	.0797062	.2500432
Stddev	.000832	.002516	.0007652	.001562	.0011074	.0042779	.0053066
%RSD	90.37719	104.5185	37.44291	4270.865	133.4040	5.367030	2.122262

#1	-.000116	.000378	.0011929	-.001714	.0001219	.0791122	.2537584
#2	-.000868	-.003083	.0022626	.000227	.0002622	.0757564	.2524056
#3	-.001779	-.004517	.0026756	.001377	.0021063	.0842501	.2439657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002058	.0001540	13.31950	.0055028	.0023776	.0244313	.1786498
Stddev	.0000164	.0001585	.20692	.0002598	.0000580	.0010323	.0032467
%RSD	7.943222	102.9692	1.553502	4.721670	2.441148	4.225410	1.817334

#1	.0001872	-.000027	13.55834	.0056220	.0023431	.0256149	.1751873
#2	.0002178	.000221	13.19439	.0056816	.0023451	.0237170	.1816257
#3	.0002125	.000268	13.20578	.0052048	.0024446	.0239619	.1791365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.908451	2.161845	.0034532	.0001592	325.9715	-.001418	.0321088
Stddev	.028061	.045448	.0001602	.0001975	3.5922	.001806	.0004341
%RSD	1.470354	2.102286	4.640062	124.0525	1.102012	127.3144	1.351857

#1	1.937949	2.185851	.0035398	.0002771	323.1411	-.001436	.0318379
#2	1.905313	2.190258	.0035515	.0002693	330.0127	.000396	.0318790
#3	1.882091	2.109428	.0032683	-.000069	324.7608	-.003215	.0326095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.369580	.0080471	-.000046	.0014015	-.000029	1.312384	.0100045
Stddev	.020529	.0006595	.000105	.0007903	.000493	.031529	.0020780
%RSD	1.498924	8.194850	225.6937	56.38764	1710.508	2.402438	20.77055

#1	1.368109	.0073650	-.000163	.0021568	.000090	1.276339	.0084321
#2	1.390805	.0080950	-.000016	.0014673	-.000570	1.325977	.0123603
#3	1.349826	.0086812	.000040	.0005804	.000394	1.334838	.0092211

Sample Name: N2219-02 Acquired: 4/5/2022 14:16:20 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	.3090027	.0012150	.0929051
Stddev	.0065895	.0005677	.0023873
%RSD	2.132500	46.72312	2.569585

#1	.3160826	.0007491	.0955706
#2	.3078769	.0010487	.0909636
#3	.3030486	.0018473	.0921811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.867	65592.91	4454.432	1454.078	2413.336
Stddev	103.671	663.06	66.634	22.023	118.061
%RSD	5.740768	1.010876	1.495907	1.514539	4.892039

#1	1686.885	66188.56	4377.765	1458.162	2279.524
#2	1876.763	65711.66	4487.132	1430.299	2502.809
#3	1853.953	64878.49	4498.399	1473.773	2457.674

Sample Name: PB143782BL Acquired: 4/5/2022 14:20:19 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003231	.0001118	-.001616	-.001291	-.000261	-.007022	-.000386
Stddev	.001378	.0007588	.000937	.000588	.001002	.004176	.000092
%RSD	42.64204	678.7080	57.98399	45.51875	383.8150	59.47014	23.76736

#1	-.003476	.0006576	-.002526	-.001865	-.000777	-.002317	-.000446
#2	-.001747	.0004325	-.001668	-.000690	-.000901	-.008461	-.000280
#3	-.004470	-.000755	-.000654	-.001319	.000894	-.010289	-.000431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0000067	.0056151	-.000164	-.000181	-.000516	-.005372
Stddev	.000033	.0000746	.0044306	.000040	.000071	.000370	.003096
%RSD	43.97799	1116.489	78.90503	24.53771	38.99121	71.69377	57.62899

#1	-.000037	-.000036	.0060029	-.000124	-.000177	-.000912	-.007662
#2	-.000092	-.000036	.0010034	-.000204	-.000254	-.000179	-.001850
#3	-.000096	.000093	.0098392	-.000163	-.000113	-.000458	-.006604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003724	-.007438	.0002279	.0004203	.1747712	-.003044	.0002444
Stddev	.0003667	.008028	.0000268	.0000476	.0218487	.004207	.0000444
%RSD	98.47706	107.9349	11.76436	11.31908	12.50131	138.1841	18.16257

#1	.0007926	-.004193	.0002368	.0004280	.1503929	-.004749	.0002337
#2	.0002076	-.001540	.0002491	.0003693	.1813355	-.006131	.0002931
#3	.0001170	-.016581	.0001977	.0004635	.1925852	.001747	.0002063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519386	-.000859	-.000119	.0001978	-.000265	.0076566	-.000276
Stddev	.0146775	.000459	.000102	.0008239	.000413	.0058030	.000597
%RSD	28.25936	53.47112	85.44210	416.5706	155.7173	75.79018	216.0192

#1	.0635760	-.001388	-.000236	-.000236	-.000695	.0117408	-.000558
#2	.0354495	-.000613	-.000054	-.000319	-.000231	.0010141	-.000680
#3	.0567904	-.000574	-.000067	.001148	.000130	.0102151	.000409

Sample Name: PB143782BL Acquired: 4/5/2022 14:20:19 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0097791	.0030389	.0000423
Stddev	.0013734	.0008815	.0000247
%RSD	14.04434	29.00597	58.25910

#1	.0108923	.0025777	.0000181
#2	.0082443	.0040553	.0000674
#3	.0102005	.0024837	.0000415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.067	73644.67	4508.188	1668.794	2912.805
Stddev	21.408	203.26	51.265	17.262	38.109
%RSD	1.052475	.2760025	1.137162	1.034400	1.308343

#1	2021.521	73412.56	4462.377	1661.841	2894.619
#2	2021.894	73790.87	4563.562	1656.093	2887.196
#3	2058.786	73730.57	4498.626	1688.448	2956.601

Sample Name: PB143782BS Acquired: 4/5/2022 14:24:23 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7494375	1.902827	.9020503	1.885412	.7755831	1.988903
Stddev	.0063649	.027462	.0128225	.020848	.0078247	.025427
%RSD	.8492908	1.443214	1.421481	1.105774	1.008880	1.278455

#1	.7469533	1.909648	.9104341	1.895040	.7803431	1.974030
#2	.7446894	1.872597	.8872896	1.861490	.7665523	1.974415
#3	.7566699	1.926235	.9084272	1.899706	.7798539	2.018263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2131671	.1947259	.1822419	.9792690	.3746209	.1832217
Stddev	.0028514	.0017561	.0018821	.0109372	.0027150	.0020234
%RSD	1.337655	.9018190	1.032766	1.116869	.7247347	1.104329

#1	.2138939	.1946316	.1834998	.9889638	.3720047	.1842161
#2	.2100226	.1930189	.1800781	.9674124	.3774250	.1808935
#3	.2155848	.1965273	.1831477	.9814307	.3744330	.1845555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3023043	2.747850	.2028534	1.895085	.4668767	.0687633
Stddev	.0013533	.019124	.0020918	.043269	.0046584	.0006500
%RSD	.4476769	.6959596	1.031207	2.283198	.9977688	.9452983

#1	.3038453	2.728166	.2023611	1.874959	.4694002	.0680283
#2	.3013089	2.766360	.2010516	1.865545	.4615011	.0692626
#3	.3017587	2.749023	.2051475	1.944751	.4697289	.0689990

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.984951	.2875469	.1942164	9.119421	.3112522	.4036725
Stddev	.005465	.0068455	.0005229	.016487	.0024590	.0009927
%RSD	.1830970	2.380636	.2692514	.1807859	.7900462	.2459200

#1	2.989710	.2854836	.1947966	9.130702	.3113610	.4043913
#2	2.986161	.2819704	.1940711	9.127061	.3087405	.4025398
#3	2.978982	.2951867	.1937815	9.100501	.3136549	.4040865

Sample Name: PB143782BS Acquired: 4/5/2022 14:24:23 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6402315	.2050513	.8644201	5.259521	F .0057547	.2051258
Stddev	.0005191	.0023890	.0016785	.009854	.0019762	.0018029
%RSD	.0810819	1.165084	.1941750	.1873596	34.34003	.8789449

#1	.6407063	.2033500	.8650470	5.258576	.0050821	.2049595
#2	.6396772	.2040214	.8656949	5.250173	.0079794	.2034117
#3	.6403109	.2077826	.8625184	5.269813	.0042027	.2070061

Elem	Sr4077
Units	ppm
Avg	.1998082
Stddev	.0025358
%RSD	1.269135

#1	.2007213
#2	.1969423
#3	.2017611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.370	73951.82	4588.781	1678.757	2910.130
Stddev	8.211	87.68	44.975	9.166	13.839
%RSD	.3946736	.1185688	.9801034	.5459964	.4755356

#1	2070.904	73872.84	4567.203	1668.312	2895.659
#2	2085.555	73936.44	4640.479	1682.495	2923.234
#3	2084.652	74046.17	4558.661	1685.462	2911.499

Sample Name: LR CHECK 1 Acquired: 4/5/2022 14:28:13 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.032958	.0438419	-.074819	-.136089	.0040490	2118.594	.0222802
Stddev	.009009	.0175567	.005755	.020037	.0128403	25.762	.0003618
%RSD	27.33495	40.04549	7.692102	14.72342	317.1211	1.215988	1.624066

#1	-.023639	.0553059	-.079572	-.113462	-.010437	2131.765	.0222216
#2	-.041621	.0236299	-.076465	-.143220	.008554	2135.109	.0226678
#3	-.033616	.0525900	-.068421	-.151585	.014030	2088.910	.0219513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006482	.1264773	1781.649	.0203010	.0365388	-.084816	847.7883
Stddev	.000254	.0012876	23.353	.0005345	.0008685	.001236	3.9489
%RSD	3.924911	1.018070	1.310743	2.632903	2.376830	1.457475	.4657830

#1	-.006669	.1252901	1778.409	.0206338	.0356398	-.086152	848.0544
#2	-.006192	.1278461	1806.452	.0205848	.0373731	-.084586	843.7132
#3	-.006584	.1262957	1760.085	.0196845	.0366036	-.083712	851.5974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039008	1735.038	.0227133	-.018719	1808.350	.0174012	.1169850
Stddev	.000717	24.382	.0011642	.000115	26.277	.0018195	.0035124
%RSD	1.836991	1.405285	5.125642	.6137868	1.453107	10.45612	3.002459

#1	-.039513	1745.831	.0217266	-.018664	1838.683	.0168674	.1206317
#2	-.039323	1752.162	.0239974	-.018642	1793.870	.0159082	.1136244
#3	-.038188	1707.123	.0224161	-.018851	1792.499	.0194278	.1166987

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1010.342	-.211865	-.009333	.0176757	-.026443	-.318863	.0847730
Stddev	3.625	.023764	.001654	.0054987	.000589	.028823	.0002692
%RSD	.3587741	11.21667	17.72376	31.10882	2.227284	9.039426	.3175576

#1	1014.528	-.196246	-.009114	.0140783	-.027023	-.298094	.0845208
#2	1008.249	-.239213	-.007799	.0149435	-.025845	-.351771	.0847415
#3	1008.249	-.200135	-.011086	.0240054	-.026462	-.306725	.0850565

Sample Name: LR CHECK 1 Acquired: 4/5/2022 14:28:13 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.072016	.0099620	-.800046
Stddev	.008920	.0005411	.004037
%RSD	12.38631	5.432045	.5046064

#1	-.065617	.0101333	-.800665
#2	-.082206	.0093560	-.795736
#3	-.068225	.0103968	-.803738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.349	49275.11	3780.606	1127.764	1340.281
Stddev	13.301	134.23	59.858	26.259	13.899
%RSD	1.032442	.2724047	1.583287	2.328375	1.037033

#1	1303.400	49213.75	3754.931	1098.675	1356.254
#2	1283.479	49429.06	3737.869	1149.718	1333.651
#3	1278.170	49182.53	3849.019	1134.898	1330.938

Sample Name: LR CHECK 2 Acquired: 4/5/2022 14:38:22 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.004193	-.013014	236.7116	-.018450	-.002995	.3780044	99.95300
Stddev	.003709	.002403	2.6903	.002162	.001176	.0076116	.78473
%RSD	88.45449	18.46142	1.136522	11.71730	39.25618	2.013629	.7850949

#1	-.000703	-.012134	237.8604	-.019677	-.004100	.3692319	99.19182
#2	-.003788	-.011175	238.6367	-.015954	-.001760	.3819224	99.90784
#3	-.008088	-.015732	233.6376	-.019719	-.003124	.3828589	100.7593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001099	-.000398	.4086574	.0053161	.0016515	249.0824	-.123708
Stddev	.0000735	.000020	.0040841	.0002492	.0003763	4.9367	.022230
%RSD	66.86046	4.986713	.9994047	4.687073	22.78209	1.981937	17.96932

#1	.0000446	-.000420	.4039447	.0056001	.0016758	248.6923	-.148866
#2	.0001894	-.000383	.4108609	.0052138	.0012637	254.2026	-.115541
#3	.0000956	-.000391	.4111665	.0051344	.0020151	244.3524	-.106717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.65671	.1759789	48.16696	.0027437	.3424482	-.014785	33.44248
Stddev	.13842	.0015450	.51888	.0003005	.0236252	.000823	.67092
%RSD	.3170689	.8779332	1.077262	10.95351	6.898921	5.565616	2.006177

#1	43.76813	.1760738	48.41400	.0030190	.3164458	-.015730	33.50662
#2	43.50175	.1743887	48.51617	.0027889	.3625949	-.014392	34.07903
#3	43.70025	.1774743	47.57072	.0024231	.3483039	-.014231	32.74181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2762534	.0007304	-.002171	-.003066	.0086345	.0196201	.3843061
Stddev	.0048638	.0030332	.000364	.000608	.0016692	.0151907	.0048624
%RSD	1.760627	415.2778	16.77467	19.82537	19.33164	77.42433	1.265237

#1	.2787132	.0042300	-.002344	-.002508	.0102820	.0291708	.3832704
#2	.2706510	-.001140	-.002417	-.003713	.0086770	.0021032	.3896029
#3	.2793960	-.000899	-.001753	-.002976	.0069444	.0275862	.3800449

Sample Name: LR CHECK 2 Acquired: 4/5/2022 14:38:22 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	-.044879	.0007256	.0050360
Stddev	.006286	.0003837	.0000406
%RSD	14.00705	52.87462	.8070493

#1	-.039084	.0009986	.0050104
#2	-.051562	.0002869	.0050147
#3	-.043991	.0008914	.0050829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.711	70906.39	4553.930	1532.335	2672.239
Stddev	28.834	236.13	14.007	32.504	37.267
%RSD	1.558840	.3330207	.3075833	2.121185	1.394587

#1	1841.202	70731.40	4541.655	1534.237	2662.061
#2	1826.090	70812.80	4569.188	1498.923	2641.119
#3	1881.842	71174.97	4550.946	1563.846	2713.537

Sample Name: CCV02 Acquired: 4/5/2022 14:42:37 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18697 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.122338	5.059449	4.943259	5.122261	5.139005	10.31517	10.74062
Stddev	.044899	.040561	.041265	.044663	.035262	.11975	.09390
%RSD	.8765370	.8016866	.8347745	.8719330	.6861565	1.160955	.8742540

#1	5.153510	5.096621	4.974397	5.162170	5.173190	10.17844	10.63230
#2	5.142629	5.065537	4.958926	5.130594	5.141067	10.36566	10.79048
#3	5.070875	5.016188	4.896455	5.074019	5.102757	10.40142	10.79906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2500505	2.419188	24.00698	.9599525	2.452750	1.320223	4.873568
Stddev	.0021061	.012843	.39472	.0015977	.014842	.011858	.037217
%RSD	.8422753	.5308915	1.644179	.1664311	.6051335	.8981618	.7636408

#1	.2476311	2.427935	23.56446	.9583659	2.462494	1.330198	4.854649
#2	.2514738	2.425185	24.13369	.9599306	2.460088	1.323359	4.849612
#3	.2510466	2.404443	24.32278	.9615610	2.435668	1.307113	4.916444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.537337	25.12583	2.482152	1.215601	26.43046	2.529582	2.606124
Stddev	.030311	.33653	.014070	.001662	.04541	.042307	.007247
%RSD	1.194591	1.339363	.5668286	.1367016	.1717913	1.672478	.2780933

#1	2.502499	24.73928	2.492266	1.215745	26.42647	2.483407	2.598372
#2	2.551847	25.28472	2.488105	1.217185	26.38718	2.538858	2.612730
#3	2.557666	25.35349	2.466084	1.213871	26.47772	2.566481	2.607271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.28274	5.022300	5.140454	4.869615	5.282247	5.390595	4.960620
Stddev	.11271	.050865	.036021	.027101	.114917	.008299	.029378
%RSD	.4288393	1.012779	.7007263	.5565264	2.175539	.1539574	.5922175

#1	26.35457	4.965701	5.166208	4.894540	5.303847	5.396299	4.980903
#2	26.15284	5.064188	5.155861	4.873538	5.384831	5.394412	4.974027
#3	26.34082	5.037011	5.099292	4.840766	5.158062	5.381074	4.926931

Sample Name: CCV02 Acquired: 4/5/2022 14:42:37 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18697 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.766799	5.317660	5.111184
Stddev	.031858	.049321	.053296
%RSD	.6683245	.9275021	1.042733

#1	4.789500	5.260896	5.050199
#2	4.780516	5.342033	5.148826
#3	4.730380	5.350050	5.134527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.664	68112.55	4451.419	1482.002	2468.259
Stddev	13.399	16.03	45.092	4.660	14.432
%RSD	.7181977	.0235410	1.012980	.3144510	.5847045

#1	1853.208	68118.85	4503.357	1485.751	2455.533
#2	1863.944	68124.48	4422.268	1476.784	2465.304
#3	1879.840	68094.32	4428.631	1483.471	2483.940

Sample Name: CCB02 Acquired: 4/5/2022 14:46:27 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18697 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000989	.0003116	.0035395	.0005216	.0030339	-.002958	.0012451
Stddev	.001187	.0037121	.0018190	.0007309	.0008919	.000881	.0006209
%RSD	120.0354	1191.146	51.39084	140.1108	29.39824	29.78607	49.86734

#1	.000216	-.001695	.0047521	-.000256	.0039854	-.003932	.0005589
#2	-.002158	-.001965	.0014480	.000625	.0028995	-.002216	.0017681
#3	-.001025	.004595	.0044183	.001195	.0022168	-.002727	.0014082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	.0000707	.0076973	.0000042	.0001123	.0018345	-.006515
Stddev	.0000257	.0000446	.0058253	.0002219	.0001429	.0002402	.001918
%RSD	130.6362	63.05075	75.67971	5265.505	127.1940	13.09196	29.44239

#1	.0000483	.0001205	.0065056	-.000058	.0002685	.0017515	-.004847
#2	.0000123	.0000342	.0140264	-.000180	-.000012	.0016469	-.006086
#3	-.000002	.0000576	.0025600	.000251	.000080	.0021052	-.008611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007769	.0045282	.0003473	.0003141	.0661903	-.004819	.0015713
Stddev	.0003747	.0179655	.0001944	.0000644	.0048354	.000636	.0002333
%RSD	48.23841	396.7430	55.98276	20.49763	7.305263	13.19630	14.84758

#1	.0005382	-.007881	.0003505	.0003875	.0647883	-.004441	.0017111
#2	.0005837	-.003664	.0001513	.0002674	.0622108	-.005553	.0017009
#3	.0012088	.025130	.0005401	.0002874	.0715717	-.004462	.0013020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475308	.0057028	.0024015	-.000622	.0006494	-.001709	.0000704
Stddev	.0102121	.0002975	.0007722	.000346	.0005510	.007186	.0007706
%RSD	21.48525	5.216874	32.15479	55.70549	84.84953	420.4348	1094.737

#1	.0358349	.0060179	.0032078	-.000791	.0006467	-.008032	-.000298
#2	.0546795	.0056638	.0023282	-.000850	.0012018	.006106	-.000447
#3	.0520781	.0054268	.0016686	-.000223	.0000997	-.003202	.000956

Sample Name: CCB02 Acquired: 4/5/2022 14:46:27 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18697 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000688	.0005795	.0002248
Stddev	.002694	.0005948	.0000334
%RSD	391.5382	102.6288	14.87351

#1	-.002308	.0005517	.0001927
#2	-.002178	.0011877	.0002594
#3	.002422	-.000001	.0002222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.995	72700.79	4499.952	1680.481	2914.849
Stddev	10.900	157.05	60.055	32.939	20.847
%RSD	.5385217	.2160206	1.334565	1.960096	.7152166

#1	2036.412	72814.47	4568.597	1650.704	2938.714
#2	2016.008	72521.59	4474.147	1715.863	2900.182
#3	2019.564	72766.32	4457.113	1674.875	2905.652

Sample Name: N2215-03DLX10 Acquired: 4/5/2022 14:50:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082070	-.001164	.0144498	-.005315	.0008572	7.324798
Stddev	.0027169	.002144	.0012488	.002289	.0006604	.214279
%RSD	33.10455	184.1039	8.642219	43.07205	77.03538	2.925385

#1	.0073259	.000863	.0158802	-.007079	.0001392	7.235799
#2	.0112551	-.003408	.0138926	-.002728	.0009939	7.569234
#3	.0060400	-.000948	.0135767	-.006137	.0014386	7.169361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1315500	.0002787	.0001033	174.1103	.0719412	.0053076
Stddev	.0033218	.0000207	.0000906	4.9029	.0005142	.0001746
%RSD	2.525158	7.416466	87.64998	2.815996	.7147275	3.289869

#1	.1301766	.0003006	.0002023	171.4348	.0716430	.0055092
#2	.1353383	.0002759	.0000247	179.7690	.0725349	.0052091
#3	.1291352	.0002596	.0000829	171.1272	.0716457	.0052045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417601	11.14705	.3968013	10.61616	.0180225	.0001074
Stddev	.0003243	.14311	.0123255	.20107	.0003151	.0004306
%RSD	.7765842	1.283807	3.106202	1.893954	1.748137	400.9752

#1	.0413970	10.98208	.3895584	10.47355	.0183680	.0006037
#2	.0420208	11.22138	.4110328	10.84612	.0179485	-.000166
#3	.0418625	11.23770	.3898129	10.52880	.0177511	-.000115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.4470	.0234011	.1165428	28.10476	.0277958	.0098213
Stddev	.6951	.0022822	.0013843	.72239	.0009196	.0002977
%RSD	.2658677	9.752337	1.187779	2.570341	3.308565	3.031550

#1	260.7641	.0257528	.1156430	27.99869	.0274374	.0101477
#2	261.4232	.0211955	.1181369	27.44126	.0288406	.0097515
#3	262.1537	.0232551	.1158487	28.87431	.0271093	.0095646

Sample Name: N2215-03DLX10 Acquired: 4/5/2022 14:50:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002514	.4688935	F 13.98298	.3218035	F 243.5030	.0216630
Stddev	.000826	.0084763	.50291	.0045082	5.1851	.0019619
%RSD	32.87145	1.807728	3.596586	1.400926	2.129393	9.056291

#1	-.002626	.4593807	13.71103	.3181762	247.0421	.0199821
#2	-.003278	.4716555	13.67460	.3268508	245.9157	.0211882
#3	-.001637	.4756444	14.56331	.3203836	237.5511	.0238187

Elem	Sr4077
Units	ppm
Avg	1.645075
Stddev	.039698
%RSD	2.413163

#1	1.626289
#2	1.690679
#3	1.618256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1718.987	63096.04	4393.607	1457.937	2194.825
Stddev	30.502	137.34	122.007	27.963	41.076
%RSD	1.774409	.2176635	2.776925	1.917976	1.871502

#1	1716.832	63229.79	4439.847	1490.050	2178.098
#2	1689.620	62955.38	4255.239	1444.794	2164.751
#3	1750.510	63102.96	4485.735	1438.967	2241.626

Sample Name: N2215-04DLX10 Acquired: 4/5/2022 14:54:31 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036536	-.000338	.0383270	-.003566	-.000443	11.14725
Stddev	.0008449	.000422	.0003580	.000435	.000322	.16402
%RSD	23.12514	124.9209	.9340523	12.18815	72.72145	1.471435

#1	.0027788	-.000710	.0382548	-.003969	-.000086	11.33022
#2	.0044650	.000120	.0380107	-.003623	-.000713	11.01339
#3	.0037170	-.000423	.0387156	-.003106	-.000531	11.09813

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1730584	.0004633	.0003208	123.7190	.4149288	.0163079
Stddev	.0026466	.0000479	.0004048	1.3262	.0163647	.0001812
%RSD	1.529307	10.33945	126.1824	1.071930	3.943983	1.111327

#1	.1760499	.0004966	.0006348	125.2426	.4047024	.0162989
#2	.1710216	.0004084	-.000136	122.8246	.4338031	.0161313
#3	.1721038	.0004849	.000464	123.0896	.4062808	.0164934

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0578657	28.96284	.7034215	6.416041	.0367392	.0005657
Stddev	.0010434	1.20760	.0052407	.098856	.0000824	.0000745
%RSD	1.803125	4.169492	.7450356	1.540765	.2243984	13.17640

#1	.0579250	28.04036	.7086679	6.525019	.0366844	.0005671
#2	.0567940	30.32966	.7034103	6.332135	.0366991	.0006395
#3	.0588782	28.51850	.6981865	6.390969	.0368340	.0004905

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	487.4787	.0208654	.3950256	60.36982	.0161157	.0440985
Stddev	21.0920	.0023682	.0172288	2.17499	.0017353	.0004635
%RSD	4.326754	11.34996	4.361447	3.602769	10.76793	1.051080

#1	472.1393	.0193702	.3820974	58.70674	.0142694	.0436392
#2	511.5313	.0196302	.4145847	62.83114	.0177132	.0445661
#3	478.7656	.0235959	.3883946	59.57159	.0163647	.0440902

Sample Name: N2215-04DLX10 Acquired: 4/5/2022 14:54:31 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009727	.4124458	F 10.97238	.8512437	F 345.5663	.0382905
Stddev	.0006898	.0036176	.61966	.0032776	3.9131	.0012617
%RSD	70.90991	.8771156	5.647492	.3850404	1.132370	3.295119

#1	.0012315	.4132817	10.37293	.8502967	349.0879	.0375281
#2	.0001910	.4084834	11.61045	.8485437	341.3538	.0375965
#3	.0014956	.4155723	10.93376	.8548905	346.2572	.0397469

Elem	Sr4077
Units	ppm
Avg	3.188355
Stddev	.021009
%RSD	.6589345

#1	3.208509
#2	3.189973
#3	3.166584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1745.500	61981.22	4512.861	1419.584	2170.357
Stddev	20.260	2403.91	74.126	52.438	20.437
%RSD	1.160708	3.878449	1.642540	3.693920	.9416511

#1	1747.951	63563.25	4429.192	1460.993	2161.989
#2	1764.423	59214.94	4539.072	1360.621	2193.650
#3	1724.125	63165.46	4570.321	1437.138	2155.432

Sample Name: N2197-01 Acquired: 4/5/2022 14:58:45 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEWATERING-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002890	-.006150	.0018844	.0002977	.0048537	.5954211
Stddev	.002182	.001628	.0010424	.0036205	.0007399	.0106217
%RSD	75.50785	26.46993	55.32004	1216.329	15.24308	1.783888

#1	-.001349	-.006893	.0030785	.0032217	.0052252	.6074675
#2	-.001934	-.007274	.0014181	.0014232	.0053341	.5874021
#3	-.005386	-.004283	.0011564	-.003752	.0040017	.5913938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0836311	-.000080	.0000924	69.00405	.0053889	.0006990
Stddev	.0024133	.000039	.0000429	1.26031	.0003292	.0003497
%RSD	2.885666	48.94135	46.42208	1.826427	6.109172	50.02536

#1	.0845803	-.000061	.0000648	68.89466	.0050307	.0006247
#2	.0854256	-.000126	.0000707	70.31549	.0054575	.0003925
#3	.0808875	-.000054	.0001419	67.80200	.0056784	.0010799

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031631	.5958839	4.392183	11.17559	.0046002	.0004673
Stddev	.0002528	.0121787	.097605	.16560	.0003134	.0001162
%RSD	7.992469	2.043799	2.222246	1.481836	6.812011	24.86708

#1	.0033626	.5863143	4.399552	11.12187	.0045342	.0005569
#2	.0032478	.5917449	4.485895	11.36138	.0043250	.0003360
#3	.0028788	.6095927	4.291103	11.04351	.0049413	.0005090

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.58001	.0008577	.0120439	8.521957	.1850722	.0158636
Stddev	.36560	.0006046	.0001884	.046861	.0072666	.0006102
%RSD	.7525660	70.48676	1.564439	.5498907	3.926358	3.846576

#1	48.99392	.0003606	.0122184	8.559321	.1889236	.0165474
#2	48.30118	.0006819	.0118441	8.469379	.1896025	.0156686
#3	48.44492	.0015308	.0120691	8.537171	.1766907	.0153746

Sample Name: N2197-01 Acquired: 4/5/2022 14:58:45 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEWATERING-E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059610	.0259856	8.442237	.3390352	F 19.15750	.0146717
Stddev	.0004422	.0003662	.075505	.0039775	.03339	.0010589
%RSD	7.418402	1.409391	.8943719	1.173171	.1742799	7.217546

#1	.0062613	.0262769	8.356155	.3390707	19.11913	.0139317
#2	.0061684	.0255744	8.497255	.3350401	19.17996	.0158847
#3	.0054532	.0261054	8.473301	.3429948	19.17340	.0141986

Elem	Sr4077
Units	ppm
Avg	.5540006
Stddev	.0128101
%RSD	2.312281

#1	.5615017
#2	.5612906
#3	.5392093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.370	67145.28	4526.716	1465.940	2561.934
Stddev	53.262	415.00	125.932	18.198	71.313
%RSD	2.916303	.6180608	2.781975	1.241371	2.783548

#1	1766.914	66669.29	4459.448	1464.104	2484.283
#2	1869.724	67335.36	4448.703	1484.987	2624.492
#3	1842.471	67431.21	4671.998	1448.731	2577.027

Sample Name: N2197-01DUP Acquired: 4/5/2022 15:02:45 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEWATERING-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001326	-.004326	-.000040	-.000602	.0046772	.5997529
Stddev	.000992	.001958	.000800	.003662	.0011588	.0333521
%RSD	74.77881	45.26112	1981.960	608.4688	24.77554	5.560968

#1	-.002155	-.004350	.000716	.001730	.0040626	.6034338
#2	-.000227	-.002356	-.000878	-.004823	.0060139	.5647131
#3	-.001596	-.006272	.000042	.001287	.0039552	.6311119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0827155	-.000124	.0000929	69.65652	.0050742	.0008393
Stddev	.0012774	.000038	.0000744	.94774	.0005937	.0000795
%RSD	1.544319	30.47435	80.12307	1.360594	11.70123	9.472538

#1	.0827693	-.000122	.0000618	69.05997	.0057535	.0008878
#2	.0814120	-.000088	.0000390	69.16024	.0046543	.0007476
#3	.0839651	-.000163	.0001778	70.74934	.0048148	.0008826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011155	.5791340	4.426820	11.32809	.0045824	.0001925
Stddev	.0001601	.0305726	.063060	.09859	.0001168	.0000919
%RSD	14.35279	5.279021	1.424509	.8703558	2.548363	47.74558

#1	.0012234	.6127716	4.390507	11.21444	.0044696	.0000867
#2	.0011916	.5530380	4.390317	11.39083	.0045748	.0002528
#3	.0009315	.5715922	4.499636	11.37898	.0047028	.0002381

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.26044	.0014627	.0107291	8.171495	.1861933	.0154849
Stddev	3.32517	.0036730	.0008033	.541452	.0096594	.0002894
%RSD	7.187936	251.1023	7.486650	6.626108	5.187811	1.868723

#1	49.64095	.0028897	.0116430	8.757324	.1913262	.0153596
#2	42.99352	-.002710	.0101353	7.689440	.1750511	.0152792
#3	46.14684	.004208	.0104089	8.067723	.1922026	.0158158

Sample Name: N2197-01DUP Acquired: 4/5/2022 15:02:45 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEWATERING-E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048535	.0247141	8.074255	.3325791	F 18.72551	.0130210
Stddev	.0014308	.0009556	.574222	.0024994	.01558	.0005197
%RSD	29.47881	3.866398	7.111768	.7515211	.0832230	3.990979

#1	.0042235	.0246965	8.672218	.3354376	18.70774	.0135988
#2	.0038459	.0237675	7.527158	.3308055	18.73689	.0128725
#3	.0064912	.0256784	8.023388	.3314941	18.73188	.0125918

Elem	Sr4077
Units	ppm
Avg	.5539296
Stddev	.0072309
%RSD	1.305385

#1	.5506884
#2	.5488864
#3	.5622141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.096	70303.64	4489.947	1541.036	2573.361
Stddev	53.029	5330.56	40.457	81.952	72.590
%RSD	2.902360	7.582201	.9010490	5.317976	2.820836

#1	1792.158	64765.06	4471.461	1447.740	2532.568
#2	1888.115	75398.44	4536.344	1601.398	2657.172
#3	1801.017	70747.41	4462.036	1573.970	2530.344

Sample Name: N2197-01LX5 Acquired: 4/5/2022 15:06:43 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001414	-.003052	-.001051	-.000948	-.000721	.1244086	.0165002
Stddev	.000718	.000846	.001627	.002607	.000761	.0064150	.0001186
%RSD	50.76280	27.71112	154.7947	274.9753	105.6245	5.156416	.7187005

#1	-.002146	-.002128	-.002624	-.003881	-.001570	.1238760	.0163639
#2	-.001385	-.003242	.000624	-.000069	-.000493	.1182765	.0165792
#3	-.000711	-.003787	-.001153	.001106	-.000099	.1310733	.0165577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.000036	15.17905	.0007515	.0001127	-.000051	.1264833
Stddev	.000054	.000093	.25601	.0001093	.0001501	.000194	.0052906
%RSD	66.66734	257.5822	1.686599	14.54203	133.2157	381.4074	4.182874

#1	-.000039	-.000115	14.97716	.0006254	-.000045	-.000243	.1213869
#2	-.000063	.000067	15.09299	.0008173	.000130	-.000053	.1319488
#3	-.000143	-.000061	15.46700	.0008119	.000253	.000144	.1261143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9817482	2.421109	.0007843	.0004441	10.15759	-.001104	.0025576
Stddev	.0041269	.009454	.0002538	.0000957	.26250	.002871	.0001538
%RSD	.4203605	.3904693	32.36165	21.55812	2.584235	260.0578	6.014520

#1	.9775711	2.429978	.0009827	.0005544	10.31758	.001823	.0025583
#2	.9818506	2.411163	.0008719	.0003819	10.30054	-.001219	.0027110
#3	.9858229	2.422186	.0004983	.0003962	9.85464	-.003915	.0024034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.675306	.0393251	.0030982	.0021729	.0052335	1.769110	.0686049
Stddev	.053910	.0010361	.0001930	.0012584	.0004531	.028277	.0007070
%RSD	3.217898	2.634689	6.229765	57.91309	8.658295	1.598396	1.030514

#1	1.706524	.0382185	.0029908	.0030980	.0057542	1.775150	.0692423
#2	1.706337	.0394846	.0033210	.0026807	.0049281	1.793879	.0687280
#3	1.613056	.0402722	.0029828	.0007399	.0050183	1.738301	.0678445

Sample Name: N2197-01LX5 Acquired: 4/5/2022 15:06:43 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	3.879726	.0015563	.1138135
Stddev	.057563	.0009815	.0015114
%RSD	1.483690	63.06815	1.327975

#1	3.938886	.0014035	.1126095
#2	3.823905	.0026052	.1133214
#3	3.876388	.0006601	.1155096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.413	71437.10	4713.535	1570.089	2841.447
Stddev	55.796	1321.91	58.814	39.881	71.780
%RSD	2.841789	1.850451	1.247771	2.540048	2.526175

#1	1906.706	71113.36	4766.867	1524.354	2770.191
#2	2018.251	70307.13	4723.283	1588.295	2913.740
#3	1965.281	72890.80	4650.456	1597.617	2840.411

Sample Name: N2197-01MS Acquired: 4/5/2022 15:10:44 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEWATERING-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8349576	1.831131	.8993916	2.027331	.8542971	2.717763
Stddev	.0137508	.026151	.0092386	.025156	.0036505	.023015
%RSD	1.646882	1.428134	1.027207	1.240820	.4273061	.8468355

#1	.8389112	1.836415	.9025205	2.040596	.8547815	2.723831
#2	.8462984	1.854237	.9066594	2.043078	.8576811	2.737136
#3	.8196631	1.802742	.8889948	1.998320	.8504286	2.692322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3052705	.1782041	.1883964	70.16828	.3779898	.1934585
Stddev	.0050547	.0021032	.0008454	.47583	.0012931	.0004936
%RSD	1.655810	1.180244	.4487568	.6781229	.3420917	.2551277

#1	.3095396	.1785967	.1876113	69.80487	.3780443	.1929658
#2	.3065828	.1800834	.1882864	70.70686	.3792548	.1939529
#3	.2996890	.1759322	.1892914	69.99310	.3766704	.1934567

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3090174	3.521825	4.553546	13.03105	.4872533	.0679351
Stddev	.0004728	.023271	.034375	.18527	.0010855	.0004399
%RSD	.1529854	.6607695	.7549033	1.421782	.2227790	.6476094

#1	.3084832	3.499113	4.529221	12.82460	.4860036	.0678942
#2	.3091872	3.520745	4.592871	13.18286	.4879619	.0683941
#3	.3093818	3.545618	4.538545	13.08569	.4877944	.0675171

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.14216	.3031230	.2135575	19.20963	.4637618	.4647095
Stddev	.04377	.0043869	.0009834	.28965	.0068552	.0014544
%RSD	.0855807	1.447233	.4604959	1.507839	1.478177	.3129652

#1	51.14414	.2986373	.2127963	18.98697	.4659317	.4630309
#2	51.18491	.3033278	.2132084	19.10483	.4692694	.4655942
#3	51.09744	.3074039	.2146679	19.53709	.4560842	.4655033

Sample Name: N2197-01MS Acquired: 4/5/2022 15:10:44 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEWATERING-E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6479277	.2361737	9.371843	6.128211	F 20.06852	.2463210
Stddev	.0035344	.0032853	.181835	.021030	.08644	.0022592
%RSD	.5454964	1.391057	1.940224	.3431704	.4307257	.9171901

#1	.6443789	.2323876	9.195543	6.106258	19.98642	.2437891
#2	.6479567	.2378603	9.361239	6.130197	20.06042	.2470424
#3	.6514476	.2382731	9.558748	6.148178	20.15873	.2481313

Elem	Sr4077
Units	ppm
Avg	.7572429
Stddev	.0078016
%RSD	1.030270

#1	.7611409
#2	.7623272
#3	.7482604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.055	69538.29	4671.412	1485.463	2540.950
Stddev	42.047	355.22	68.815	6.011	52.029
%RSD	2.285080	.5108313	1.473112	.4046759	2.047605

#1	1814.648	69163.10	4626.705	1479.157	2512.243
#2	1816.928	69582.35	4636.875	1486.106	2509.599
#3	1888.588	69869.43	4750.655	1491.128	2601.008

Sample Name: N2197-01MSD Acquired: 4/5/2022 15:14:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEWATERING-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8144346	1.799769	.8809585	1.996504	.8488158	2.628706
Stddev	.0065128	.020184	.0092242	.014634	.0048973	.047230
%RSD	.7996665	1.121490	1.047064	.7329738	.5769590	1.796691

#1	.8069407	1.782403	.8743887	1.980200	.8456771	2.589308
#2	.8187261	1.821914	.8915038	2.008500	.8463116	2.615747
#3	.8176371	1.794991	.8769829	2.000814	.8544589	2.681062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2973404	.1692896	.1862495	68.11450	.3776383	.1914248
Stddev	.0036455	.0025054	.0014998	1.97661	.0030312	.0015582
%RSD	1.226041	1.479976	.8052418	2.901891	.8026638	.8139810

#1	.2934863	.1684587	.1849996	66.59241	.3799740	.1898762
#2	.2978016	.1673051	.1858364	67.40264	.3787279	.1914060
#3	.3007335	.1721049	.1879126	70.34844	.3742129	.1929923

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3067823	3.576194	4.453994	12.75335	.4813454	.0684584
Stddev	.0017204	.035123	.107072	.36559	.0038108	.0003029
%RSD	.5607956	.9821347	2.403950	2.866657	.7916957	.4424249

#1	.3054403	3.568154	4.371402	12.36258	.4784789	.0686730
#2	.3061849	3.614640	4.415615	12.81044	.4798874	.0685903
#3	.3087218	3.545788	4.574966	13.08705	.4856700	.0681120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.77237	.2955899	.2154853	20.10942	.4407054	.4626942
Stddev	.44793	.0007389	.0031617	.38570	.0060692	.0036378
%RSD	.8488056	.2499654	1.467254	1.918029	1.377163	.7862204

#1	53.19252	.2958543	.2184627	20.18742	.4375639	.4607941
#2	52.82356	.2947552	.2158263	20.45017	.4368507	.4603998
#3	52.30105	.2961602	.2121669	19.69068	.4477014	.4668885

Sample Name: N2197-01MSD Acquired: 4/5/2022 15:14:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DEWATERING-E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6429634	.2352027	9.883306	6.050218	F 19.83751	.2412824
Stddev	.0084486	.0022643	.166057	.065478	.16522	.0006179
%RSD	1.314012	.9626782	1.680177	1.082239	.8328540	.2560842

#1	.6363898	.2326836	9.849457	6.022644	19.73171	.2405695
#2	.6400076	.2358564	10.06368	6.003037	19.75293	.2416639
#3	.6524928	.2370683	9.73678	6.124973	20.02789	.2416138

Elem	Sr4077
Units	ppm
Avg	.7381852
Stddev	.0131751
%RSD	1.784801

#1	.7330119
#2	.7283819
#3	.7531618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.043	68847.31	4894.802	1458.458	2575.723
Stddev	13.926	860.56	72.618	20.471	21.043
%RSD	.7483063	1.249954	1.483574	1.403587	.8169728

#1	1867.904	67907.29	4894.078	1435.101	2585.371
#2	1845.017	69038.34	4967.779	1466.996	2551.586
#3	1870.207	69596.30	4822.548	1473.278	2590.211

Sample Name: N2197-01A Acquired: 4/5/2022 15:18:18 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.8000459	1.775583	.8712585	1.961755	.8302732	2.645334
Stddev	.0144713	.030238	.0110892	.036292	.0086932	.049968
%RSD	1.808813	1.702985	1.272777	1.849963	1.047026	1.888930

#1	.8164518	1.809981	.8840556	2.002103	.8401402	2.671908
#2	.7890943	1.753196	.8652396	1.931776	.8237419	2.587694
#3	.7945916	1.763572	.8644802	1.951386	.8269374	2.676400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3042190	.1746377	.1836244	66.35274	.3789654	.1887183
Stddev	.0087014	.0025706	.0010720	1.35659	.0035252	.0009291
%RSD	2.860224	1.471976	.5838008	2.044512	.9302145	.4923335

#1	.3110531	.1754945	.1847339	66.35405	.3749667	.1897601
#2	.2944235	.1717481	.1825943	64.99549	.3816241	.1879756
#3	.3071804	.1766704	.1835448	67.70867	.3803054	.1884191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3032148	3.542263	4.356403	12.56195	.4762650	.0680879
Stddev	.0033000	.075067	.077521	.31124	.0021918	.0005736
%RSD	1.088348	2.119174	1.779461	2.477623	.4602021	.8423967

#1	.3068835	3.501272	4.367249	12.55652	.4785593	.0676012
#2	.3004884	3.496615	4.274031	12.25347	.4741927	.0687202
#3	.3022725	3.628901	4.427930	12.87587	.4760431	.0679422

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.88593	.3001294	.2118556	19.24512	.4466195	.4541418
Stddev	.29651	.0038789	.0019131	.18964	.0052992	.0009260
%RSD	.5943668	1.292410	.9030378	.9853740	1.186504	.2038947

#1	50.14661	.3045856	.2109124	19.17508	.4479872	.4546906
#2	49.94781	.2975101	.2140571	19.45982	.4407706	.4530727
#3	49.56336	.2982927	.2105971	19.10047	.4511008	.4546620

Sample Name: N2197-01A Acquired: 4/5/2022 15:18:18 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.6374357	.2405570	9.351182	5.983819	F 18.66291	.2452820
Stddev	.0040735	.0012890	.249687	.017930	.02077	.0019975
%RSD	.6390375	.5358346	2.670114	.2996431	.1112761	.8143727

#1	.6330362	.2394123	9.143962	6.003327	18.65970	.2462016
#2	.6381944	.2419532	9.628397	5.980068	18.64394	.2466541
#3	.6410765	.2403055	9.281188	5.968060	18.68510	.2429903

Elem	Sr4077
Units	ppm
Avg	.7287606
Stddev	.0148943
%RSD	2.043782

#1	.7390532
#2	.7116817
#3	.7355469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.069	68799.34	4725.090	1460.623	2611.599
Stddev	42.187	321.78	83.947	9.813	54.089
%RSD	2.239150	.4677066	1.776615	.6718451	2.071125

#1	1835.355	68522.25	4660.200	1451.622	2549.146
#2	1908.436	68723.51	4819.897	1459.164	2643.456
#3	1908.416	69152.26	4695.174	1471.084	2642.194

Sample Name: N2218-01 Acquired: 4/5/2022 15:22:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4335146	-.014332	.1242246	-.001622	.0316228	36.64382
Stddev	.0125398	.004211	.0062633	.004931	.0011211	.12794
%RSD	2.892587	29.38151	5.041891	303.9505	3.545085	.3491495

#1	.4445764	-.019068	.1179264	-.006422	.0304616	36.56847
#2	.4198921	-.012918	.1242951	-.001876	.0317081	36.57144
#3	.4360754	-.011011	.1304524	.003431	.0326988	36.79154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.952619	.0006110	.0214084	205.9087	.0855467	.0383510
Stddev	.018797	.0001150	.0006839	1.5291	.0012899	.0001948
%RSD	.3157788	18.82921	3.194602	.7425890	1.507863	.5079893

#1	5.952265	.0007061	.0221143	204.2801	.0868184	.0384723
#2	5.934001	.0006438	.0213622	206.1323	.0842393	.0381263
#3	5.971590	.0004831	.0207488	207.3136	.0855822	.0384545

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3172033	141.2181	3.902866	48.83058	.0948907	.0030181
Stddev	.0007663	.9186	.021463	.23275	.0004120	.0005278
%RSD	.2415765	.6505111	.5499226	.4766522	.4342024	17.48842

#1	.3178089	140.1698	3.884942	48.56251	.0944884	.0024597
#2	.3174592	141.8825	3.897005	48.98133	.0953118	.0035088
#3	.3163418	141.6022	3.926650	48.94789	.0948717	.0030858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3451.088	.0927764	5.413348	291.9321	1.865809	.8086074
Stddev	41.798	.0028137	.070624	.7189	.016821	.0021616
%RSD	1.211155	3.032735	1.304635	.2462631	.9015490	.2673203

#1	3486.207	.0959266	5.441175	292.6512	1.875017	.8078170
#2	3462.201	.0905129	5.465820	291.2134	1.846395	.8110529
#3	3404.857	.0918898	5.333049	291.9317	1.876016	.8069523

Sample Name: N2218-01 Acquired: 4/5/2022 15:22:05 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOTE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363891	1.216778	F 56.62453	5.576576	F 53.64281	1.602046
Stddev	.0021317	.006788	.30077	.003141	.19040	.014342
%RSD	5.857930	.5578920	.5311688	.0563214	.3549477	.8952448

#1	.0371200	1.209541	56.44016	5.580191	53.50347	1.590183
#2	.0380590	1.217788	56.46183	5.574513	53.56518	1.597968
#3	.0339881	1.223004	56.97161	5.575024	53.85976	1.617985

Elem	Sr4077
Units	ppm
Avg	2.547184
Stddev	.005338
%RSD	.2095583

#1	2.551878
#2	2.541377
#3	2.548296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.713	52776.06	4139.830	1167.577	1495.151
Stddev	41.259	610.92	41.814	22.251	41.635
%RSD	2.971036	1.157565	1.010035	1.905751	2.784635

#1	1343.059	52098.18	4092.274	1152.293	1451.384
#2	1423.335	52945.91	4156.382	1157.332	1534.261
#3	1399.744	53284.07	4170.833	1193.105	1499.808

Sample Name: N2229-03 Acquired: 4/5/2022 15:26:03 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AQUEOUS-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1383886	.0013144	.0924207	-.008716	.0119228	81.67104
Stddev	.0024344	.0030170	.0014188	.001574	.0028178	1.49719
%RSD	1.759068	229.5319	1.535103	18.05464	23.63387	1.833194

#1	.1364747	.0043230	.0911974	-.010406	.0088044	81.66132
#2	.1411285	-.001711	.0920887	-.007294	.0126779	80.17874
#3	.1375627	.001331	.0939760	-.008447	.0142862	83.17307

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.808120	.0040973	.0099038	80.50271	.3452825	.0890643
Stddev	.091747	.0001677	.0006409	1.99710	.0027910	.0007743
%RSD	1.579636	4.093280	6.471618	2.480788	.8083135	.8693244

#1	5.842128	.0041924	.0105190	79.68849	.3421014	.0883074
#2	5.704224	.0039036	.0099525	79.04135	.3464261	.0890306
#3	5.878007	.0041957	.0092399	82.77830	.3473201	.0898548

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0616112	259.6558	.8263092	24.37697	.0598724	.0032453
Stddev	.0002831	3.8464	.0218811	.56600	.0009101	.0002476
%RSD	.4594701	1.481329	2.648058	2.321848	1.520089	7.627963

#1	.0617265	255.5968	.8194629	24.01747	.0592159	.0029828
#2	.0618185	260.1238	.8086698	24.08405	.0594899	.0034745
#3	.0612887	263.2467	.8507949	25.02940	.0609113	.0032787

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.95140	.4689551	2.120239	43.60459	1.291557	.0219032
Stddev	.07663	.0126105	.003967	.12098	.026989	.0004523
%RSD	.1826677	2.689062	.1870852	.2774537	2.089637	2.065134

#1	41.97368	.4569729	2.115671	43.47331	1.286810	.0214782
#2	42.01442	.4677807	2.122806	43.71159	1.267256	.0218528
#3	41.86609	.4821118	2.122241	43.62887	1.320604	.0223786

Sample Name: N2229-03 Acquired: 4/5/2022 15:26:03 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AQUEOUS-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141844	.8465871	F 56.11482	3.452618	F 28.16627	.0712962
Stddev	.0007906	.0091231	.81752	.020368	.26412	.0009554
%RSD	5.574079	1.077634	1.456865	.5899352	.9377122	1.340048

#1	.0133342	.8425419	55.30565	3.432418	27.88159	.0707077
#2	.0148976	.8401861	56.94044	3.452286	28.21386	.0707824
#3	.0143214	.8570334	56.09837	3.473150	28.40335	.0723986

Elem	Sr4077
Units	ppm
Avg	.4591794
Stddev	.0117783
%RSD	2.565081

#1	.4656615
#2	.4455839
#3	.4662929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.812	71278.49	5060.635	1531.671	2225.237
Stddev	11.838	172.99	82.127	10.361	16.777
%RSD	.6241068	.2426900	1.622852	.6764773	.7539594

#1	1909.009	71273.53	5026.032	1524.600	2244.102
#2	1885.369	71108.04	5154.401	1526.849	2211.988
#3	1896.057	71453.91	5001.473	1543.565	2219.621

Sample Name: CCV03 Acquired: 4/5/2022 16:47:40 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	4.894015	4.738997	4.986447	4.948535	4.896658	9.958254
Stddev	.076742	.054939	.071316	.077451	.079664	.041443
%RSD	1.568087	1.159295	1.430206	1.565137	1.626904	.4161679

#1	4.957589	4.769435	5.028582	4.988554	4.958550	9.966251
#2	4.915691	4.771980	5.026653	4.997790	4.924647	9.913395
#3	4.808766	4.675576	4.904105	4.859261	4.806776	9.995116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57416	.2611252	2.508105	25.45564	1.089957	2.536626
Stddev	.03018	.0022446	.031200	.17100	.012631	.031889
%RSD	.2854487	.8595964	1.243985	.6717422	1.158815	1.257156

#1	10.59511	.2637124	2.526774	25.38636	1.075997	2.556544
#2	10.53956	.2596965	2.525455	25.33016	1.093282	2.553488
#3	10.58780	.2599668	2.472085	25.65041	1.100593	2.499846

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227815	5.384654	2.643010	27.03571	2.555550	1.265688
Stddev	.018738	.107767	.005211	.18810	.036445	.013241
%RSD	1.526089	2.001371	.1971776	.6957467	1.426107	1.046111

#1	1.243597	5.273299	2.640861	26.93784	2.579325	1.251828
#2	1.232742	5.392233	2.639217	26.91673	2.573735	1.267028
#3	1.207106	5.488432	2.648952	27.25257	2.513591	1.278207

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.17888	2.659500	2.532200	25.35526	4.817851	4.852784
Stddev	.36839	.026171	.012728	.37857	.038217	.070519
%RSD	1.407188	.9840667	.5026395	1.493052	.7932414	1.453160

#1	25.75858	2.668680	2.517728	25.00527	4.858934	4.901967
#2	26.33228	2.629975	2.541657	25.30345	4.783356	4.884393
#3	26.44577	2.679844	2.537214	25.75707	4.811262	4.771990

Sample Name: CCV03 Acquired: 4/5/2022 16:47:40 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	F 4.490377	5.102433	4.979302	4.707142	F 4.447708	5.266125
Stddev	.049113	.050677	.127598	.065194	.066244	.018054
%RSD	1.093749	.9931862	2.562569	1.385011	1.489397	.3428372

#1	4.521814	5.098817	4.832804	4.741445	4.490904	5.281441
#2	4.515536	5.053661	5.038949	4.748023	4.480780	5.246219
#3	4.433782	5.154820	5.066153	4.631957	4.371439	5.270714

Elem	Sr4077
Units	ppm
Avg	4.890268
Stddev	.022145
%RSD	.4528417

#1	4.903932
#2	4.864718
#3	4.902155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.085	65485.07	4341.453	1403.793	2447.659
Stddev	31.206	479.92	39.457	5.787	39.362
%RSD	1.710772	.7328723	.9088327	.4122500	1.608147

#1	1799.127	66002.54	4296.072	1409.678	2418.839
#2	1814.055	65398.06	4367.636	1403.593	2431.633
#3	1859.072	65054.60	4360.652	1398.109	2492.506

Sample Name: CCB03 Acquired: 4/5/2022 16:51:29 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.000489	-.001330	.0006585	.0007076	.0008335	-.005179	-.000645
Stddev	.001159	.001551	.0006237	.0021576	.0009953	.000861	.000045
%RSD	237.0638	116.6314	94.71738	304.9353	119.4219	16.61458	7.041936

#1	-.000171	-.002936	-.000030	.0009812	.0013429	-.005636	-.000594
#2	.000478	.000160	.000821	-.001574	-.000313	-.005715	-.000681
#3	-.001774	-.001214	.001185	.002715	.001471	-.004187	-.000660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000286	.0000522	.0001358	-.000101	.0001432	-.000069	-.006235
Stddev	.0000538	.0000576	.0086808	.000118	.0000469	.000140	.013164
%RSD	188.3644	110.3694	6394.235	116.8046	32.76967	202.9821	211.1384

#1	-.000008	.0000433	.0096187	-.000229	.0001086	-.000187	.004251
#2	.000090	-.000000	-.007419	-.000078	.0001243	-.000106	-.001947
#3	.000004	.000114	-.001793	.000004	.0001966	.000086	-.021008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.008425	.0003933	.0006267	-.059890	-.001224	-.000031
Stddev	.000149	.005267	.0001434	.0001546	.010209	.002655	.000331
%RSD	290.9411	62.51903	36.46495	24.67212	17.04631	216.9394	1055.303

#1	.000017	-.002746	.0002277	.0004600	-.065179	-.001935	-.000316
#2	.000051	-.013151	.0004785	.0006546	-.066369	.001715	.000332
#3	-.000223	-.009379	.0004736	.0007655	-.048121	-.003451	-.000110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087134	.0123527	.0019237	.0003075	.0003674	.0131808	.0005778
Stddev	.0168290	.0004783	.0005103	.0005443	.0004251	.0049589	.0013077
%RSD	193.1394	3.871595	26.52827	177.0241	115.7167	37.62220	226.3098

#1	.0140720	.0125759	.0025119	.0007133	.0001526	.0171748	.0011410
#2	-.010142	.0118037	.0015985	-.000311	.0008570	.0076304	-.000917
#3	.022211	.0126786	.0016607	.000520	.0000925	.0147373	.001510

Sample Name: CCB03 Acquired: 4/5/2022 16:51:29 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0000850	-.002142	.0000596
Stddev	.0034014	.001518	.0000471
%RSD	4003.453	70.86244	78.96875

#1	-.003540	-.003594	.0000055
#2	.003207	-.002266	.0000819
#3	.000587	-.000566	.0000914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.166	73188.85	4712.783	1638.668	2942.051
Stddev	14.225	115.04	43.990	17.100	23.120
%RSD	.7129576	.1571827	.9334202	1.043535	.7858590

#1	2000.183	73316.09	4662.333	1619.570	2949.263
#2	1979.113	73092.20	4732.880	1652.562	2916.184
#3	2006.203	73158.25	4743.134	1643.870	2960.706

Sample Name: PB143786BL Acquired: 4/5/2022 16:55:34 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.000176	-.001278	-.000910	.0018798	-.000133	-.002945	.0000104
Stddev	.003020	.001943	.000378	.0068668	.001257	.001742	.0003390
%RSD	1719.207	152.0624	41.58201	365.2913	946.6456	59.15687	3264.963

#1	-.002582	.000947	-.000716	.0029947	-.000618	-.002054	.0001477
#2	-.001158	-.002642	-.001345	.0081210	.001295	-.001829	.0002592
#3	.003213	-.002138	-.000668	-.005476	-.001075	-.004953	-.000376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000359	.0046030	-.000110	-.000025	-.000150	.0041441
Stddev	.000117	.0000804	.0085555	.000082	.000071	.000235	.0031448
%RSD	661.5367	223.9595	185.8660	74.31390	281.4651	156.9528	75.88460

#1	.000063	-.000038	.0113639	-.000189	-.000102	-.000127	.0018857
#2	-.000152	.000025	.0074608	-.000115	.000039	-.000395	.0028108
#3	.000035	.000121	-.005016	-.000026	-.000014	.000073	.0077359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002147	-.009372	.0000821	.0007580	-.067110	-.002285	.0003113
Stddev	.0001633	.011285	.0002325	.0000892	.009700	.001967	.0004277
%RSD	76.05653	120.4181	283.0507	11.77042	14.45458	86.07137	137.3781

#1	.0000669	-.021309	-.000130	.0007674	-.074847	-.000014	.0001287
#2	.0003899	-.007928	.000331	.0006645	-.070256	-.003386	.0008000
#3	.0001871	.001122	.000046	.0008422	-.056227	-.003456	.0000053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023063	.0079814	.0005113	.0002560	.0002017	.0063328	.0003830
Stddev	.013109	.0003875	.0003519	.0001942	.0001100	.0059886	.0017781
%RSD	56.84291	4.854595	68.83029	75.84378	54.53958	94.56413	464.2181

#1	-.031982	.0080520	.0007626	.0004668	.0003161	.0121693	.0004058
#2	-.029194	.0083287	.0006622	.0000844	.0000967	.0066261	.0021497
#3	-.008011	.0075635	.0001091	.0002168	.0001922	.0002030	-.001406

Sample Name: PB143786BL Acquired: 4/5/2022 16:55:34 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	-.004055	-.002619	.0002591
Stddev	.001821	.000685	.0001352
%RSD	44.89710	26.14114	52.18774

#1	-.002145	-.001877	.0004070
#2	-.005770	-.003226	.0002283
#3	-.004250	-.002754	.0001419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.096	73095.51	4737.738	1656.735	2809.594
Stddev	32.481	596.59	59.897	7.152	48.843
%RSD	1.689869	.8161761	1.264244	.4316976	1.738423

#1	1890.478	73531.36	4695.786	1659.090	2761.570
#2	1920.434	73339.57	4711.094	1648.702	2807.997
#3	1955.376	72415.58	4806.333	1662.413	2859.216

Sample Name: PB143783BS Acquired: 4/5/2022 16:59:39 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.8075617	2.014238	.9402519	2.035024	.8364252	2.081978
Stddev	.0117405	.030629	.0156008	.039334	.0112033	.009907
%RSD	1.453825	1.520619	1.659213	1.932833	1.339426	.4758677

#1	.8192015	2.049536	.9580322	2.080441	.8485765	2.086030
#2	.7957230	1.994668	.9288558	2.012016	.8265058	2.070687
#3	.8077607	1.998511	.9338677	2.012615	.8341934	2.089217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2268167	.1980366	.1895737	.9963829	.3810866	.1926364
Stddev	.0012571	.0011109	.0024928	.0102455	.0012930	.0018391
%RSD	.5542511	.5609796	1.314970	1.028268	.3392820	.9547281

#1	.2282639	.1992976	.1924291	.9974347	.3796340	.1947503
#2	.2259950	.1976100	.1878313	1.006062	.3815142	.1914029
#3	.2261913	.1972021	.1884606	.985652	.3821116	.1917562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3271806	2.925236	.2114826	2.014064	.4960307	.0714323
Stddev	.0048090	.041743	.0023945	.046914	.0041642	.0002002
%RSD	1.469821	1.427003	1.132255	2.329330	.8395093	.2802657

#1	.3316613	2.878818	.2088348	1.966871	.4994213	.0716533
#2	.3220997	2.959693	.2121165	2.014626	.4913827	.0712629
#3	.3277807	2.937197	.2134963	2.060695	.4972881	.0713808

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.176471	.2984802	.2070997	9.895804	.3277622	.4383462
Stddev	.053136	.0043796	.0010049	.107113	.0011272	.0045189
%RSD	1.672814	1.467291	.4852333	1.082406	.3439042	1.030904

#1	3.121199	.2953402	.2081539	9.779368	.3286816	.4370411
#2	3.181037	.2966171	.2061526	9.917893	.3281005	.4346235
#3	3.227177	.3034833	.2069927	9.990150	.3265047	.4433741

Sample Name: PB143783BS Acquired: 4/5/2022 16:59:39 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.6791352	.2190450	.9443751	5.673586	F -.003880	.2190246
Stddev	.0040880	.0015290	.0184624	.042141	.001019	.0016628
%RSD	.6019407	.6980146	1.954992	.7427498	26.24918	.7591980

#1	.6758575	.2173151	.9246326	5.640463	-.004239	.2179012
#2	.6778323	.2202152	.9612133	5.659277	-.004670	.2182377
#3	.6837159	.2196048	.9472795	5.721018	-.002731	.2209348

Elem	Sr4077
Units	ppm
Avg	.2087257
Stddev	.0014427
%RSD	.6911816

#1	.2100987
#2	.2088560
#3	.2072222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.279	69079.28	4425.544	1555.916	2724.366
Stddev	22.506	80.94	35.683	3.369	30.401
%RSD	1.178127	.1171756	.8062883	.2165440	1.115877

#1	1884.815	69082.38	4390.171	1552.994	2689.304
#2	1927.506	68996.82	4424.933	1559.602	2743.386
#3	1918.514	69158.62	4461.529	1555.153	2740.406

Sample Name: PB143679BL Acquired: 4/5/2022 17:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.000978	-.000599	-.000889	.0012151	.0014029	-.004105	-.000785
Stddev	.001736	.000943	.000624	.0020574	.0008554	.006380	.000089
%RSD	177.4322	157.3413	70.19594	169.3280	60.97233	155.4165	11.30585
#1	-.001915	.000066	-.000872	-.001132	.0015183	-.009975	-.000707
#2	-.002045	-.000186	-.001522	.002067	.0021948	-.005025	-.000881
#3	.001025	-.001679	-.000274	.002709	.0004957	.002685	-.000765
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000078	.0010839	-.000113	.0000860	-.000217	-.001751
Stddev	.000038	.000035	.0044885	.000313	.0000842	.000228	.006175
%RSD	1127.309	45.55912	414.0959	275.9760	97.92525	105.3623	352.7647
#1	-.000046	-.000092	-.001728	-.000464	.0001772	-.000138	.005095
#2	.000008	-.000037	-.001281	-.000013	.0000112	-.000474	-.006902
#3	.000027	-.000104	.006260	.000137	.0000696	-.000038	-.003445
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	.0022337	.0001760	.0004478	-.073467	-.004237	.0002970
Stddev	.0002448	.0222446	.0001299	.0001483	.001663	.001540	.0002574
%RSD	1066.817	995.8726	73.79859	33.10895	2.263507	36.33710	86.66376
#1	-.000076	-.012202	.0001988	.0003723	-.074110	-.004182	.0003628
#2	-.000157	.027851	.0002929	.0006186	-.074712	-.002725	.0000131
#3	.000302	-.008948	.0000362	.0003525	-.071579	-.005803	.0005151
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004515	.0063148	.0002494	.0001465	.0003492	-.001446	.0006971
Stddev	.030362	.0007558	.0001088	.0007843	.0006781	.009412	.0009144
%RSD	672.4184	11.96906	43.61179	535.2118	194.2015	650.9900	131.1716
#1	.001211	.0058270	.0001362	-.000648	.0009495	-.010418	.0008836
#2	.022575	.0071854	.0003530	.000920	-.000386	-.002270	-.000296
#3	-.037332	.0059320	.0002589	.000168	.000484	.008351	.001504

Sample Name: PB143679BL Acquired: 4/5/2022 17:03:32 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	-.000677	-.002890	.0000021
Stddev	.004262	.000610	.0000055
%RSD	629.5815	21.11397	259.3483

#1	-.005596	-.003580	.0000013
#2	.001922	-.002670	.0000079
#3	.001643	-.002421	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.371	69565.94	4481.763	1601.256	2865.221
Stddev	34.767	133.27	72.195	44.782	49.541
%RSD	1.771672	.1915693	1.610866	2.796687	1.729031

#1	1955.783	69459.22	4504.356	1613.063	2849.881
#2	1931.369	69523.29	4400.973	1638.952	2825.165
#3	1999.960	69715.31	4539.960	1551.753	2920.617

Sample Name: PB143679BS Acquired: 4/5/2022 17:07:36 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.7994609	2.002573	.9363665	2.023970	.8284838	2.081010
Stddev	.0204530	.053085	.0276686	.054855	.0212398	.061522
%RSD	2.558346	2.650857	2.954886	2.710277	2.563693	2.956349

#1	.8193916	2.041794	.9575260	2.058377	.8378880	2.010343
#2	.8004683	2.023759	.9465174	2.052823	.8433981	2.110049
#3	.7785229	1.942166	.9050562	1.960709	.8041654	2.122637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2268482	.1996451	.1877739	1.004022	.3816586	.1909659
Stddev	.0071006	.0060580	.0037734	.023519	.0016848	.0040593
%RSD	3.130111	3.034363	2.009524	2.342484	.4414310	2.125652

#1	.2186495	.1928241	.1897350	.980167	.3797444	.1930044
#2	.2308807	.2043989	.1901628	1.027190	.3829162	.1936019
#3	.2310143	.2017122	.1834238	1.004710	.3823151	.1862913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3226291	2.916727	.2102101	1.984791	.4888599	.0710635
Stddev	.0057911	.057509	.0021564	.040809	.0095850	.0001397
%RSD	1.794974	1.971712	1.025806	2.056067	1.960694	.1965823

#1	.3249528	2.970793	.2079472	2.010487	.4927169	.0710879
#2	.3268974	2.856302	.2122411	1.937736	.4959157	.0711894
#3	.3160370	2.923087	.2104419	2.006150	.4779472	.0709132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.126125	.3010028	.2052584	9.738172	.3270294	.4300416
Stddev	.061314	.0018024	.0004133	.221601	.0087387	.0050897
%RSD	1.961347	.5988161	.2013617	2.275596	2.672131	1.183531

#1	3.194903	.3027348	.2056877	9.993447	.3172453	.4321407
#2	3.077189	.2991373	.2052245	9.595263	.3340586	.4337461
#3	3.106282	.3011364	.2048631	9.625805	.3297843	.4242381

Sample Name: PB143679BS Acquired: 4/5/2022 17:07:36 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.6633969	.2164609	.9084279	5.563956	F -.003991	.2175672
Stddev	.0038602	.0014286	.0311340	.027177	.004000	.0013146
%RSD	.5818862	.6599701	3.427243	.4884408	100.2446	.6042132

#1	.6647633	.2150990	.9435147	5.555610	-.008498	.2162297
#2	.6663881	.2179479	.8841011	5.594327	-.000863	.2188575
#3	.6590394	.2163358	.8976679	5.541932	-.002611	.2176143

Elem	Sr4077
Units	ppm
Avg	.2085255
Stddev	.0056368
%RSD	2.703170

#1	.2020220
#2	.2120058
#3	.2115486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.730	69048.28	4373.605	1563.899	2724.957
Stddev	44.416	162.35	104.115	9.113	66.121
%RSD	2.325765	.2351228	2.380538	.5827175	2.426497

#1	1876.033	68868.86	4491.771	1553.678	2675.238
#2	1893.094	69090.93	4295.347	1566.842	2699.638
#3	1960.062	69185.04	4333.697	1571.176	2799.996

Sample Name: PB143679TB Acquired: 4/5/2022 17:11:26 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001902	-.001631	-.001458	.0045796	.0017218	.0043373
Stddev	.002340	.000482	.000599	.0013981	.0003313	.0040333
%RSD	122.9995	29.58459	41.11093	30.52972	19.23918	92.99024

#1	.000637	-.001669	-.002050	.0044560	.0016882	.0000603
#2	-.002372	-.001130	-.001472	.0060355	.0014087	.0080719
#3	-.003972	-.002093	-.000852	.0032474	.0020687	.0048797

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000544	-.000097	-.000125	.0162105	.0025782	-.000461
Stddev	.000068	.000033	.000074	.0077551	.0000850	.000165
%RSD	12.48136	33.73288	59.00685	47.84018	3.296801	35.72865

#1	-.000470	-.000059	-.000091	.0248302	.0025487	-.000630
#2	-.000603	-.000119	-.000210	.0140023	.0025118	-.000301
#3	-.000560	-.000111	-.000075	.0097989	.0026740	-.000453

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000496	.0084223	.0020041	-.025999	.0017639	.0005949
Stddev	.000353	.0036607	.0004713	.034200	.0001218	.0003239
%RSD	71.14658	43.46468	23.51730	131.5406	6.902890	54.45447

#1	-.000252	.0118079	.0015902	-.026605	.0017561	.0009065
#2	-.000902	.0045376	.0019050	.008499	.0016462	.0002599
#3	-.000336	.0089214	.0025171	-.059892	.0018894	.0006182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 313.1726	-.001266	.0052685	.0533093	.0049510	.0005660
Stddev	2.0658	.003308	.0002086	.0043295	.0002147	.0001255
%RSD	.6596312	261.3861	3.958877	8.121479	4.336582	22.18044

#1	315.4567	-.003936	.0053568	.0495649	.0047122	.0006567
#2	311.4350	.002435	.0050303	.0523128	.0051280	.0006186
#3	312.6262	-.002295	.0054184	.0580502	.0050128	.0004227

Sample Name: PB143679TB Acquired: 4/5/2022 17:11:26 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0024563	.0002840	.0284603	.0005009	.0055970	-.004211
Stddev	.0010321	.0001110	.0041633	.0004146	.0023801	.000836
%RSD	42.02049	39.08681	14.62859	82.76567	42.52417	19.86026

#1	.0033337	.0003944	.0329786	.0009600	.0083244	-.004479
#2	.0013191	.0002854	.0247793	.0001538	.0045263	-.004880
#3	.0027160	.0001724	.0276229	.0003890	.0039403	-.003273

Elem	Sr4077
Units	ppm
Avg	.0000504
Stddev	.0000429
%RSD	85.09690

#1	.0000009
#2	.0000732
#3	.0000771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.653	64021.49	4492.630	1454.233	2427.271
Stddev	20.778	305.69	48.779	31.618	29.587
%RSD	1.165570	.4774857	1.085767	2.174197	1.218944

#1	1774.423	63740.15	4485.646	1455.112	2415.324
#2	1767.251	63977.54	4447.719	1422.184	2405.526
#3	1806.286	64346.78	4544.525	1485.402	2460.964

Sample Name: PB143783BL Acquired: 4/5/2022 17:15:28 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB143783BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003725	-.000031	.0001334	-.001284	-.000322	-.003937	-.000556
Stddev	.002452	.000944	.0006771	.004020	.000152	.003364	.000107
%RSD	65.82421	3052.970	507.6005	313.0425	47.22512	85.45943	19.25873

#1	-.000914	-.001109	.0008666	-.003874	-.000482	-.003747	-.000612
#2	-.005423	.000650	-.000468	-.003325	-.000302	-.007391	-.000623
#3	-.004839	.000366	.000002	.003347	-.000180	-.000671	-.000432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.000036	-.000416	-.000217	-.000162	-.000532	-.004192
Stddev	.000038	.000068	.002829	.000252	.000161	.000116	.004947
%RSD	88.75608	192.1320	680.1890	115.7275	98.94676	21.90145	118.0193

#1	-.000032	.000019	-.003642	-.000337	.000019	-.000571	.001045
#2	-.000011	-.000014	.001640	-.000387	-.000220	-.000401	-.004833
#3	-.000085	-.000112	.000754	.000072	-.000286	-.000623	-.008787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.011782	.0002113	.0006397	-.005088	-.000747	.0004278
Stddev	.000319	.028041	.0001259	.0001697	.010905	.000749	.0002731
%RSD	1071.290	237.9904	59.59396	26.53244	214.3418	100.3180	63.84657

#1	.000103	-.017149	.0001471	.0008266	.004908	-.000342	.0001839
#2	-.000393	-.036753	.0003564	.0004953	-.003453	-.000287	.0007229
#3	.000201	.018554	.0001305	.0005971	-.016718	-.001611	.0003765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268242	.0025401	.0000594	.0007002	.0000466	.0056232	.0007651
Stddev	.0155266	.0006430	.0002140	.0003244	.0004505	.0029327	.0009838
%RSD	57.88292	25.31601	360.3910	46.32938	966.4787	52.15332	128.5812

#1	.0446853	.0032562	.0002727	.0003895	-.000431	.0030220	-.000357
#2	.0165476	.0020121	.0000607	.0006743	.000106	.0050462	.001172
#3	.0192397	.0023518	-.000155	.0010368	.000464	.0088016	.001480

Sample Name: PB143783BL Acquired: 4/5/2022 17:15:28 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB143783BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001720	-.001558	-.000002
Stddev	.002072	.000842	.000031
%RSD	120.4621	54.07915	1262.084

#1	-.000403	-.001963	-.000023
#2	-.004109	-.002121	-.000018
#3	-.000649	-.000589	.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.063	71391.97	4583.839	1679.693	2924.800
Stddev	19.854	55.73	43.757	15.088	23.323
%RSD	1.000153	.0780571	.9545995	.8982564	.7974162

#1	2001.160	71440.49	4535.387	1693.868	2943.758
#2	1962.878	71404.32	4620.476	1663.834	2898.756
#3	1991.151	71331.11	4595.654	1681.379	2931.885

Sample Name: PB143786BS Acquired: 4/5/2022 17:19:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB143783BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7675288	1.921144	.8964231	1.927401	.7965329	1.964599
Stddev	.0295657	.061135	.0245817	.070842	.0295212	.027679
%RSD	3.852071	3.182226	2.742194	3.675514	3.706211	1.408900

#1	.7333893	1.850839	.8681599	1.845777	.7624452	1.955569
#2	.7845321	1.961809	.9128243	1.972871	.8134248	1.942563
#3	.7846649	1.950785	.9082852	1.963554	.8137287	1.995666

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2146991	.1913139	.1798760	.9349292	.3625093	.1831610
Stddev	.0025029	.0026666	.0038886	.0268951	.0156443	.0041594
%RSD	1.165752	1.393818	2.161843	2.876695	4.315548	2.270905

#1	.2138779	.1929011	.1754283	.9164821	.3804536	.1783992
#2	.2127100	.1882354	.1815658	.9225166	.3553386	.1849991
#3	.2175093	.1928054	.1826338	.9657889	.3517357	.1860846

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098948	2.727046	.1993585	1.873456	.4688369	.0679848
Stddev	.0095402	.067431	.0021832	.022241	.0106559	.0026471
%RSD	3.078515	2.472684	1.095120	1.187162	2.272829	3.893614

#1	.2988905	2.774891	.1969954	1.852401	.4566461	.0710408
#2	.3158375	2.756323	.1997798	1.896718	.4734880	.0664058
#3	.3149564	2.649925	.2013004	1.871250	.4763766	.0665078

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.973509	.2814276	.1970173	9.221503	.3117777	.4110119
Stddev	.091568	.0072122	.0076443	.276261	.0039273	.0129892
%RSD	3.079462	2.562724	3.880018	2.995839	1.259636	3.160290

#1	3.064449	.2734051	.2057851	9.505960	.3130485	.3960197
#2	2.974755	.2835036	.1935162	9.204308	.3073724	.4188874
#3	2.881325	.2873742	.1917505	8.954240	.3149122	.4181286

Sample Name: PB143786BS Acquired: 4/5/2022 17:19:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB143783BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6299709	.2046175	.8522466	5.279505	F -.004715	.2067890
Stddev	.0132696	.0028079	.0131123	.141625	.001456	.0021962
%RSD	2.106380	1.372260	1.538556	2.682552	30.87327	1.062025

#1	.6146556	.2014171	.8668482	5.116392	-.005014	.2044673
#2	.6372272	.2066674	.8414779	5.350896	-.005998	.2088332
#3	.6380300	.2057680	.8484137	5.371227	-.003133	.2070663

Elem	Sr4077
Units	ppm
Avg	.1957460
Stddev	.0027792
%RSD	1.419810

#1	.1959354
#2	.1928769
#3	.1984257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.447	72101.29	4561.205	1628.680	2818.580
Stddev	66.207	2496.99	56.101	55.147	76.734
%RSD	3.359994	3.463175	1.229961	3.385992	2.722429

#1	2046.454	69219.21	4547.077	1565.957	2906.950
#2	1925.330	73470.52	4623.020	1650.520	2768.819
#3	1939.558	73614.16	4513.519	1669.561	2779.970

Sample Name: N2253-06 Acquired: 4/5/2022 17:23:19 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2822S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276380	-.023549	.6021249	-.045961	.7215103	7.803890
Stddev	.0029039	.004918	.0014629	.013069	.0052663	.088702
%RSD	10.50693	20.88266	.2429563	28.43419	.7298986	1.136643

#1	.0287504	-.028536	.6012315	-.058613	.7275862	7.714969
#2	.0298213	-.023407	.6038132	-.046756	.7186896	7.892373
#3	.0243424	-.018704	.6013302	-.032512	.7182553	7.804328

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.048400	-.001272	.1338934	F 2253.553	.4522162	.0435092
Stddev	.027774	.000253	.0007441	46.736	.0026485	.0008081
%RSD	.6860554	19.85063	.5557017	2.073866	.5856660	1.857199

#1	4.023782	-.001212	.1347510	2202.021	.4493376	.0443257
#2	4.078510	-.001055	.1334188	2293.196	.4527613	.0434918
#3	4.042908	-.001549	.1335105	2265.442	.4545498	.0427099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.828191	379.1326	2.324072	27.89716	.2767407	.0009451
Stddev	.007683	3.0208	.024609	.33375	.0010594	.0003731
%RSD	.4202510	.7967545	1.058857	1.196348	.3828017	39.48263

#1	1.836888	375.8437	2.298052	27.56967	.2755847	.0009817
#2	1.825360	379.7709	2.346972	28.23683	.2776651	.0005550
#3	1.822326	381.7832	2.327192	27.88498	.2769722	.0012986

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1776.367	.0546789	24.97682	341.9465	1.802523	6.717410
Stddev	16.546	.0048270	.15041	.7860	.015310	.067366
%RSD	.9314569	8.827876	.6022030	.2298698	.8493491	1.002850

#1	1775.115	.0507870	25.14026	342.0040	1.792361	6.794425
#2	1793.504	.0600803	24.94596	342.7022	1.820132	6.669435
#3	1760.483	.0531695	24.84423	341.1333	1.795077	6.688370

Sample Name: N2253-06 Acquired: 4/5/2022 17:23:19 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2822S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1013739	.2237112	F 54.67607	F 42.84434	F 146.9924	18.81540
Stddev	.0022612	.0034946	.76783	.35104	.7601	.20065
%RSD	2.230514	1.562088	1.404317	.8193438	.5170885	1.066419

#1	.1025644	.2198883	54.73818	43.24441	147.8367	18.71980
#2	.0987663	.2245043	53.87907	42.58785	146.3627	19.04597
#3	.1027912	.2267411	55.41095	42.70075	146.7776	18.68043

Elem	Sr4077
Units	ppm
Avg	34.15720
Stddev	.39086
%RSD	1.144288

#1	33.95240
#2	34.60790
#3	33.91131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.809	50726.28	3882.208	1112.575	1543.164
Stddev	28.271	115.35	43.516	12.886	24.582
%RSD	2.047402	.2273995	1.120903	1.158200	1.592971

#1	1348.309	50670.77	3907.880	1098.844	1514.994
#2	1394.404	50649.17	3831.964	1114.478	1554.231
#3	1399.714	50858.89	3906.779	1124.404	1560.267

Sample Name: N2227-01 Acquired: 4/5/2022 17:27:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729340	.0076033	.4160971	-.007903	.0012655	70.81582	.3445458
Stddev	.0016068	.0015822	.0125186	.001304	.0003482	.21714	.0011854
%RSD	2.203085	20.80894	3.008581	16.50223	27.51977	.3066295	.3440404

#1	.0733278	.0062540	.4267926	-.008646	.0009643	70.59414	.3438462
#2	.0711669	.0093446	.4023279	-.006398	.0011852	70.82520	.3438768
#3	.0743073	.0072112	.4191707	-.008667	.0016468	71.02812	.3459144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030916	.0022486	10.18217	.1381388	.0425492	.1302491	162.0612
Stddev	.0001047	.0005089	.02843	.0008447	.0005197	.0004726	.6434
%RSD	3.387886	22.62977	.2791902	.6114840	1.221500	.3628485	.3970415

#1	.0031248	.0024569	10.16669	.1389319	.0423577	.1299927	162.2376
#2	.0029743	.0016687	10.21498	.1382338	.0421524	.1299600	162.5980
#3	.0031758	.0026203	10.16484	.1372506	.0431376	.1307944	161.3479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.174093	9.059618	.0917509	.0007522	35.82249	.2305947	.7700463
Stddev	.003044	.012363	.0005869	.0001542	.13666	.0027604	.0105487
%RSD	.2592231	.1364666	.6396245	20.49491	.3815048	1.197097	1.369877

#1	1.177457	9.071121	.0914066	.0005946	35.66482	.2335912	.7801036
#2	1.171529	9.046545	.0914177	.0009027	35.90702	.2281552	.7709684
#3	1.173294	9.061187	.0924286	.0007592	35.89563	.2300379	.7590668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.344216	-.004357	.0060065	.0420724	1.986842	3.044030	2.988986
Stddev	.038567	.004315	.0000861	.0013358	.007466	.028822	.004927
%RSD	.5251307	99.04358	1.433466	3.175049	.3757603	.9468287	.1648405

#1	7.301018	.000569	.0059276	.0411576	1.981610	3.064889	2.986944
#2	7.375187	-.007471	.0060983	.0414544	1.983525	3.056059	2.985408
#3	7.356444	-.006168	.0059935	.0436054	1.995392	3.011142	2.994605

Sample Name: N2227-01 Acquired: 4/5/2022 17:27:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.009420	.0667016	-.070462
Stddev	.005070	.0005961	.001286
%RSD	.5022652	.8937211	1.825319

#1	1.014642	.0667413	-.071286
#2	1.004517	.0660866	-.071121
#3	1.009102	.0672769	-.068980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.519	76997.97	5150.398	1750.755	2629.141
Stddev	54.618	339.50	12.980	11.361	75.253
%RSD	2.580582	.4409228	.2520220	.6488965	2.862277

#1	2069.061	77263.27	5165.270	1744.036	2562.868
#2	2176.220	76615.38	5144.574	1744.358	2710.950
#3	2104.276	77115.28	5141.349	1763.872	2613.607

Sample Name: N2219-02DUP Acquired: 4/5/2022 17:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001211	-.004173	.0017974	-.000115	.0011106	.1039919	.2444301
Stddev	.002520	.000515	.0008879	.001594	.0016414	.0143621	.0008143
%RSD	208.0747	12.34110	49.40100	1383.977	147.7926	13.81081	.3331514

#1	.000922	-.004600	.0007736	.001651	-.000746	.1159512	.2443115
#2	-.003992	-.004317	.0022610	-.001446	.002370	.1079624	.2452972
#3	-.000563	-.003601	.0023576	-.000551	.001707	.0880623	.2436815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001554	.0001920	12.92304	.0062107	.0021770	.0246448	.2640949
Stddev	.0000475	.0000482	.03058	.0002789	.0002367	.0005180	.0276779
%RSD	30.54368	25.09844	.2366012	4.490664	10.87353	2.101738	10.48028

#1	.0001007	.0002473	12.89399	.0065046	.0023296	.0251833	.2959972
#2	.0001794	.0001592	12.92019	.0061779	.0022970	.0241502	.2497998
#3	.0001860	.0001695	12.95494	.0059497	.0019043	.0246009	.2464875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.866870	2.094754	.0037031	.0003631	329.5482	-.000318	.0337172
Stddev	.015143	.032134	.0000923	.0003251	2.4860	.002355	.0005086
%RSD	.8111483	1.534023	2.492803	89.54393	.7543693	739.4306	1.508513

#1	1.849491	2.058269	.0036627	.0004741	331.2776	-.001243	.0334382
#2	1.873884	2.107149	.0036379	.0006181	330.6677	.002358	.0343043
#3	1.877234	2.118845	.0038088	-.000003	326.6993	-.002071	.0334090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341059	.0107655	.0006145	.0021852	.0016343	1.278182	.0093470
Stddev	.028394	.0009832	.0001644	.0014789	.0004686	.008541	.0016249
%RSD	2.117258	9.132646	26.74713	67.67852	28.67133	.6681854	17.38423

#1	1.314347	.0105026	.0005367	.0033411	.0020928	1.271902	.0074977
#2	1.370879	.0118534	.0005035	.0026957	.0016538	1.287907	.0105462
#3	1.337950	.0099405	.0008033	.0005186	.0011563	1.274736	.0099971

Sample Name: N2219-02DUP Acquired: 4/5/2022 17:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.3079262	-.000331	.0913400
Stddev	.0077494	.001011	.0005107
%RSD	2.516653	305.7795	.5591242

#1	.3152023	-.000718	.0908478
#2	.3087989	-.001091	.0918674
#3	.2997773	.000817	.0913047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.879	63570.42	4455.333	1433.727	2335.371
Stddev	47.100	313.56	7.340	18.779	49.323
%RSD	2.719585	.4932445	.1647452	1.309784	2.111987

#1	1679.253	63260.73	4446.883	1415.031	2279.654
#2	1770.077	63562.82	4458.989	1452.587	2373.450
#3	1746.307	63887.70	4460.127	1433.562	2353.009

Sample Name: CCV04 Acquired: 4/5/2022 17:36:47 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	4.871265	4.715401	4.953542	4.939678	4.901399	9.193169
Stddev	.062631	.050986	.063671	.049539	.057230	.067026
%RSD	1.285726	1.081274	1.285369	1.002875	1.167617	.7290834

#1	4.811144	4.671813	4.899949	4.890252	4.851387	9.160988
#2	4.866515	4.702921	4.936752	4.939455	4.888999	9.148303
#3	4.936136	4.771468	5.023926	4.989329	4.963813	9.270217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.820516	.2407900	2.485881	23.68320	1.023400	2.516220
Stddev	.041393	.0028071	.033446	.31385	.003006	.032788
%RSD	.4214971	1.165790	1.345449	1.325194	.2937479	1.303074

#1	9.830757	.2402779	2.457110	23.58596	1.020242	2.488656
#2	9.774963	.2382742	2.477953	23.42948	1.026226	2.507525
#3	9.855827	.2438179	2.522578	24.03416	1.023732	2.552480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225983	5.122590	2.481985	25.34248	2.532184	1.192688
Stddev	.014497	.029934	.028621	.30968	.031025	.002604
%RSD	1.182505	.5843523	1.153164	1.221973	1.225228	.2183073

#1	1.212619	5.088965	2.463984	25.21318	2.506026	1.193458
#2	1.223934	5.132468	2.466983	25.11841	2.524065	1.194820
#3	1.241396	5.146336	2.514989	25.69586	2.566462	1.189786

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05026	2.473338	2.390027	24.43055	F 4.405345	4.840521
Stddev	.21579	.034819	.004306	.16290	.041140	.062166
%RSD	.8614210	1.407790	.1801811	.6668003	.9338722	1.284274

#1	25.16233	2.455292	2.394991	24.50344	4.386182	4.785166
#2	25.18695	2.451246	2.387296	24.54428	4.377282	4.828620
#3	24.80150	2.513476	2.387795	24.24393	4.452571	4.907777

Sample Name: CCV04 Acquired: 4/5/2022 17:36:47 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	F 4.456450	4.824280	4.942216	4.682839	F 4.408744	4.883539
Stddev	.051080	.033985	.040683	.056064	.065768	.015098
%RSD	1.146214	.7044548	.8231666	1.197229	1.491760	.3091559

#1	4.412013	4.812593	4.909462	4.628355	4.371451	4.899058
#2	4.445078	4.797681	4.929430	4.679802	4.370099	4.868901
#3	4.512258	4.862566	4.987756	4.740360	4.484682	4.882659

Elem	Sr4077
Units	ppm
Avg	4.550007
Stddev	.037743
%RSD	.8295156

#1	4.537616
#2	4.520017
#3	4.592388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1822.185	69348.29	4714.661	1484.424	2455.799
Stddev	16.618	338.82	45.361	12.422	24.034
%RSD	.9119629	.4885761	.9621291	.8368053	.9786745

#1	1837.449	68971.16	4697.337	1470.581	2477.440
#2	1824.622	69446.71	4766.131	1488.091	2460.026
#3	1804.483	69627.01	4680.515	1494.599	2429.932

Sample Name: CCB04 Acquired: 4/5/2022 17:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.000134	-.000217	.0000896	-.000564	.0010217	.0018197	-.000121
Stddev	.002111	.001693	.0010194	.003081	.0013936	.0092044	.000147
%RSD	1576.143	779.7025	1137.408	546.5153	136.3976	505.8321	121.5507

#1	-.002232	.001274	-.000858	.000144	.0025374	.0035830	-.000078
#2	.001989	-.002058	-.000041	.002102	-.000204	-.008139	-.000284
#3	-.000158	.000132	.001168	-.003937	.000732	.010015	.000000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000119	.0001556	.0066344	.0000242	.0000497	.0000959	.0001367
Stddev	.0000090	.0000705	.0053708	.0003684	.0002518	.0004637	.0078514
%RSD	76.17819	45.27548	80.95435	1522.443	506.4453	483.5406	5744.907

#1	.0000165	.0002306	.0119299	-.000201	.0003372	.0005785	-.007338
#2	.0000177	.0001457	.0067819	-.000176	-.000057	-.000346	.008317
#3	.0000015	.0000907	.0011913	.000449	-.000132	.000055	-.000569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000766	.0033109	.0001451	.0004784	.0595992	-.003356	.0004615
Stddev	.0002032	.0086770	.0007163	.0002145	.0063315	.000930	.0003883
%RSD	265.3071	262.0735	493.5895	44.83018	10.62345	27.72093	84.12714

#1	-.000110	.0033657	.0003271	.0002311	.0524488	-.004427	.0009099
#2	.000047	-.005393	.0007528	.0006132	.0644941	-.002748	.0002394
#3	.000293	.011960	-.000645	.0005909	.0618547	-.002893	.0002353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399195	.0102027	.0016600	.0008683	.0009029	.0052316	-.000338
Stddev	.0160632	.0011526	.0006058	.0008240	.0005586	.0150615	.000540
%RSD	40.23911	11.29664	36.49187	94.90121	61.86975	287.8955	159.8902

#1	.0245540	.0115174	.0023575	.0014251	.0003671	.0223895	-.000064
#2	.0386048	.0097244	.0013569	.0012582	.0014818	-.005807	-.000960
#3	.0565997	.0093663	.0012656	-.000078	.0008598	-.000888	.000010

Sample Name: CCB04 Acquired: 4/5/2022 17:40:37 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	.0017509	.0079153	.0002597
Stddev	.0016764	.0009341	.0000489
%RSD	95.74348	11.80138	18.80712

#1	-.000074	.0071178	.0002055
#2	.003222	.0089430	.0002734
#3	.002105	.0076851	.0003003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.056	70837.07	4426.582	1648.126	2892.361
Stddev	54.938	173.16	57.916	32.594	78.533
%RSD	2.750945	.2444433	1.308366	1.977646	2.715184

#1	1942.211	70756.25	4364.464	1676.334	2818.769
#2	2052.086	70719.09	4479.095	1655.600	2975.044
#3	1996.870	71035.86	4436.188	1612.444	2883.271

Sample Name: N2219-02LX5 Acquired: 4/5/2022 17:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.003146	-.000978	.0000120	-.002840	.0002634	.0098277	.0430867
Stddev	.002114	.001630	.0007269	.001526	.0014170	.0071567	.0012273
%RSD	67.19479	166.5754	6052.545	53.74966	537.9475	72.82218	2.848429

#1	-.005582	.000796	-.000360	-.003206	-.000086	.0027339	.0420795
#2	-.002064	-.001323	.000850	-.001163	-.000946	.0170458	.0427271
#3	-.001792	-.002408	-.000453	-.004149	.001822	.0097034	.0444537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000020	2.479587	.0007475	.0004467	.0051868	.0347698
Stddev	.000073	.000081	.058341	.0004528	.0001101	.0002804	.0045691
%RSD	2307.921	396.9886	2.352856	60.57345	24.64074	5.406636	13.14111

#1	-.000083	-.000020	2.431754	.0005930	.0004685	.0048794	.0326810
#2	.000015	-.000101	2.462422	.0003922	.0005443	.0054287	.0316184
#3	.000059	.000060	2.544585	.0012573	.0003274	.0052523	.0400100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3613151	.3994226	.0008556	.0004944	57.03729	-.001560	.0067073
Stddev	.0037560	.0237953	.0001592	.0002520	.54434	.003297	.0002040
%RSD	1.039534	5.957434	18.60458	50.96430	.9543526	211.3088	3.040947

#1	.3580686	.3727126	.0007037	.0005613	56.44377	-.002534	.0067077
#2	.3604479	.4183591	.0008418	.0002157	57.15489	-.004261	.0065031
#3	.3654289	.4071959	.0010212	.0007062	57.51322	.002114	.0069110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2299632	.0064244	.0002160	.0013618	-.000104	.2452112	.0024577
Stddev	.0383414	.0004295	.0002696	.0012112	.000228	.0283341	.0002536
%RSD	16.67282	6.685584	124.8242	88.94231	219.9847	11.55499	10.31889

#1	.2274653	.0059450	.0004549	.0000406	-.000038	.2233362	.0025349
#2	.2694924	.0065541	-.000076	.0024198	.000085	.2772185	.0026637
#3	.1929319	.0067741	.000269	.0016250	-.000358	.2350789	.0021745

Sample Name: N2219-02LX5 Acquired: 4/5/2022 17:44:42 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0559243	.0035836	.0171659
Stddev	.0013338	.0008806	.0000882
%RSD	2.384939	24.57244	.5138397

#1	.0568347	.0030422	.0170644
#2	.0543933	.0031090	.0172096
#3	.0565448	.0045997	.0172237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.549	68180.05	4616.990	1583.804	2625.597
Stddev	36.501	120.39	70.943	26.699	46.624
%RSD	1.939940	.1765821	1.536560	1.685765	1.775737

#1	1912.688	68136.15	4646.461	1560.854	2663.559
#2	1890.578	68087.76	4668.448	1613.106	2639.677
#3	1841.381	68316.23	4536.062	1577.452	2573.557

Sample Name: N2219-02MS Acquired: 4/5/2022 17:48:46 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.8401877	1.921764	.9647627	2.061754	.8640753	2.221013	.4776644
Stddev	.0045536	.016442	.0059529	.012966	.0070516	.008741	.0017390
%RSD	.5419716	.8555453	.6170322	.6289011	.8160836	.3935602	.3640528

#1	.8444948	1.930387	.9659661	2.076668	.8722170	2.228064	.4756743
#2	.8354223	1.902805	.9583000	2.055434	.8600990	2.211233	.4788909
#3	.8406460	1.932100	.9700219	2.053159	.8599098	2.223742	.4784281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2050616	.2058219	14.28339	.3990941	.2086520	.3336782	3.302293
Stddev	.0000782	.0014412	.06594	.0014340	.0013731	.0002865	.017862
%RSD	.0381095	.7001920	.4616327	.3593148	.6580604	.0858528	.5409100

#1	.2050697	.2065031	14.21693	.3974925	.2091994	.3334017	3.282105
#2	.2049797	.2041665	14.34879	.3995309	.2070897	.3339737	3.316047
#3	.2051353	.2067963	14.28446	.4002590	.2096669	.3336593	3.308728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.106937	4.220438	.5217959	.0765682	317.6268	.3118787	.2479711
Stddev	.012219	.060584	.0035839	.0005325	1.3575	.0017028	.0006708
%RSD	.5799416	1.435488	.6868317	.6954764	.4273970	.5459869	.2705033

#1	2.092834	4.175728	.5238314	.0762806	316.4051	.3112117	.2471992
#2	2.113600	4.289389	.5176578	.0771827	319.0882	.3138141	.2484117
#3	2.114376	4.196198	.5238986	.0762412	317.3872	.3106104	.2483025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.45325	.3199592	.4497939	.7240118	.2278288	2.203303	6.569923
Stddev	.15044	.0008700	.0023834	.0060657	.0028424	.032107	.047729
%RSD	1.118258	.2719211	.5298778	.8377878	1.247580	1.457238	.7264717

#1	13.27957	.3208525	.4470500	.7200028	.2246869	2.170359	6.571306
#2	13.53689	.3199107	.4509822	.7210426	.2285782	2.205048	6.521517
#3	13.54328	.3191144	.4513496	.7309901	.2302214	2.234503	6.616945

Sample Name: N2219-02MS Acquired: 4/5/2022 17:48:46 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	.3010878	.2439460	.2998136
Stddev	.0030920	.0028969	.0013997
%RSD	1.026960	1.187535	.4668484

#1	.2975541	.2406547	.2994617
#2	.3032970	.2450737	.3013556
#3	.3024122	.2461094	.2986235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.909	64644.22	4358.590	1486.223	2424.192
Stddev	11.993	122.43	16.843	5.977	8.886
%RSD	.6427637	.1893963	.3864250	.4021734	.3665532

#1	1857.479	64516.17	4339.395	1481.677	2414.896
#2	1860.609	64656.38	4370.900	1492.993	2425.078
#3	1879.639	64760.13	4365.474	1483.998	2432.602

Sample Name: N2219-02MSD Acquired: 4/5/2022 17:52:37 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.8049109	1.835351	.9193423	1.983356	.8290514	2.107628	.4473891
Stddev	.0229764	.049481	.0195270	.043688	.0169588	.052537	.0129841
%RSD	2.854524	2.695992	2.124020	2.202747	2.045565	2.492698	2.902187

#1	.8277343	1.891143	.9407757	2.022561	.8447652	2.148935	.4616788
#2	.8052137	1.818124	.9146888	1.991247	.8313141	2.125450	.4441737
#3	.7817846	1.796787	.9025625	1.936260	.8110749	2.048499	.4363149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1916141	.1936622	13.46795	.3678481	.1969885	.3196152	3.097407
Stddev	.0065552	.0019874	.45600	.0012691	.0023046	.0035733	.020957
%RSD	3.421042	1.026211	3.385836	.3450202	1.169925	1.117988	.6766057

#1	.1976961	.1953311	13.86385	.3686851	.1988407	.3229188	3.119983
#2	.1924754	.1941919	13.57065	.3663878	.1977173	.3201042	3.078572
#3	.1846709	.1914636	12.96935	.3684714	.1944077	.3158227	3.093666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.008143	3.996449	.4909797	.0715458	302.1114	.2967890	.2327092
Stddev	.065997	.100801	.0044348	.0002776	1.8147	.0026634	.0008759
%RSD	3.286468	2.522274	.9032573	.3879410	.6006776	.8974060	.3764057

#1	2.065037	4.073934	.4950666	.0714714	300.5590	.2998603	.2334252
#2	2.023605	4.032927	.4916083	.0713131	301.6686	.2951161	.2317325
#3	1.935788	3.882487	.4862641	.0718530	304.1065	.2953904	.2329698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.88097	.2977403	.4287909	.6783306	.2209880	2.174661	6.201940
Stddev	.29470	.0109693	.0014100	.0017396	.0023020	.083677	.018066
%RSD	2.287835	3.684177	.3288260	.2564476	1.041707	3.847799	.2912944

#1	12.64424	.3085203	.4294620	.6790076	.2234790	2.113726	6.181132
#2	12.78764	.2981097	.4297400	.6763543	.2205462	2.140190	6.211068
#3	13.21103	.2865911	.4271707	.6796299	.2189389	2.270067	6.213620

Sample Name: N2219-02MSD Acquired: 4/5/2022 17:52:37 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.2817783	.2343441	.2820761
Stddev	.0030211	.0004199	.0081567
%RSD	1.072148	.1791767	2.891656

#1	.2809333	.2338821	.2895270
#2	.2792698	.2344478	.2833399
#3	.2851320	.2347025	.2733612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.986	68344.08	4639.470	1562.458	2530.353
Stddev	50.087	69.25	153.690	7.280	59.175
%RSD	2.597886	.1013199	3.312670	.4659176	2.338602

#1	1873.830	68419.46	4510.276	1568.523	2465.834
#2	1937.485	68283.28	4598.700	1554.385	2543.129
#3	1972.644	68329.52	4809.435	1564.465	2582.097

Sample Name: N2219-02A Acquired: 4/5/2022 17:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.8224664	1.867121	.9351876	2.035549	.8232412	2.065260	.4494886
Stddev	.0170155	.025000	.0108839	.045110	.0118258	.010736	.0021586
%RSD	2.068837	1.338943	1.163820	2.216106	1.436493	.5198464	.4802327

#1	.8053845	1.838846	.9226824	1.989902	.8125256	2.062681	.4472191
#2	.8226001	1.886298	.9425240	2.036644	.8212689	2.077050	.4515159
#3	.8394147	1.876219	.9403565	2.080102	.8359292	2.056047	.4497309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1858899	.1947829	13.38817	.3707186	.1980363	.3231940	3.097209
Stddev	.0009858	.0010767	.03930	.0019141	.0014350	.0047769	.034669
%RSD	.5302845	.5527799	.2935100	.5163116	.7245922	1.478031	1.119361

#1	.1868803	.1935397	13.36078	.3692384	.1965719	.3184758	3.066133
#2	.1849089	.1954173	13.43319	.3700373	.1980972	.3230785	3.090891
#3	.1858805	.1953918	13.37054	.3728801	.1994399	.3280276	3.134602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012039	3.977027	.4966869	.0707222	309.0751	.2868027	.2336582
Stddev	.005853	.014519	.0032460	.0004399	4.0166	.0038796	.0009537
%RSD	.2909125	.3650593	.6535344	.6219947	1.299556	1.352700	.4081460

#1	2.006249	3.963076	.4933002	.0702529	304.4868	.2856084	.2326022
#2	2.011912	3.992053	.4969896	.0707884	311.9557	.2836607	.2344566
#3	2.017954	3.975953	.4997710	.0711252	310.7827	.2911390	.2339158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.75991	.3015684	.4214632	.6653673	.2125821	2.203797	6.205891
Stddev	.24490	.0024533	.0048582	.0020213	.0030406	.038738	.056621
%RSD	1.919256	.8135254	1.152711	.3037918	1.430335	1.757762	.9123787

#1	12.47779	.3043975	.4160275	.6631347	.2094075	2.159720	6.145941
#2	12.88415	.3000269	.4229798	.6670730	.2128704	2.219244	6.213272
#3	12.91777	.3002808	.4253822	.6658941	.2154683	2.232428	6.258460

Sample Name: N2219-02A Acquired: 4/5/2022 17:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.2952058	.2286436	.2785246
Stddev	.0022170	.0032321	.0011472
%RSD	.7510006	1.413589	.4118778

#1	.2965494	.2250820	.2777686
#2	.2964211	.2294586	.2798446
#3	.2926469	.2313902	.2779606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.727	65750.57	4527.367	1495.477	2358.348
Stddev	36.573	223.00	22.773	12.748	39.115
%RSD	2.033276	.3391536	.5030164	.8524271	1.658584

#1	1838.685	65978.98	4501.537	1509.115	2402.929
#2	1790.585	65533.42	4536.016	1483.861	2342.336
#3	1766.911	65739.31	4544.550	1493.454	2329.779

Sample Name: N2123-03 Acquired: 4/5/2022 18:00:17 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.2937368	-.010799	.0862257	.0087910	.0734246	-.427799
Stddev	.0125371	.001674	.0042109	.0029569	.0037637	.021286
%RSD	4.268147	15.50119	4.883558	33.63556	5.125974	4.975751

#1	.3049095	-.008870	.0903851	.0054214	.0758984	-.452348
#2	.2801782	-.011865	.0819651	.0099989	.0690932	-.416585
#3	.2961226	-.011663	.0863269	.0109528	.0752823	-.414464

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4089601	.0000116	.0006370	1355.250	.0015069	.0005101
Stddev	.0114072	.0000544	.0001525	13.645	.0004434	.0002483
%RSD	2.789311	469.1166	23.94778	1.006812	29.42347	48.67217

#1	.4193215	.0000744	.0006181	1368.140	.0014597	.0004228
#2	.3967363	-.000017	.0004948	1340.958	.0010890	.0007903
#3	.4108226	-.000023	.0007982	1356.653	.0019720	.0003173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003412	.2329550	.0027616	1.384595	.0142258	-.001007
Stddev	.000586	.0087127	.0003110	.029931	.0004510	.000288
%RSD	17.17805	3.740094	11.26223	2.161686	3.170648	28.65790

#1	-.003573	.2323254	.0026988	1.390103	.0144408	-.000734
#2	-.002762	.2245742	.0030992	1.352292	.0137075	-.001309
#3	-.003901	.2419655	.0024868	1.411388	.0145292	-.000977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	478.8330	.0590976	.2326634	82.89233	.3708574	.3100469
Stddev	11.6319	.0014312	.0021968	2.04729	.0097536	.0106683
%RSD	2.429217	2.421809	.9441969	2.469817	2.630020	3.440851

#1	466.8364	.0596804	.2308695	81.20736	.3769515	.3150584
#2	479.6002	.0574669	.2320073	82.29883	.3596080	.2977956
#3	490.0622	.0601454	.2351136	85.17080	.3760129	.3172867

Sample Name: N2123-03 Acquired: 4/5/2022 18:00:17 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0013018	-.019999	F 45.40325	.2337838	F 794.7635	.0684397
Stddev	.0026213	.000958	1.77957	.0090703	31.3566	.0013327
%RSD	201.3618	4.789223	3.919488	3.879788	3.945396	1.947223

#1	-.001104	-.018970	43.46324	.2349109	825.1106	.0669366
#2	.000915	-.020163	45.78659	.2242026	762.4866	.0689058
#3	.004095	-.020864	46.95990	.2422378	796.6934	.0694768

Elem	Sr4077
Units	ppm
Avg	7.397255
Stddev	.159149
%RSD	2.151461

#1	7.533338
#2	7.222258
#3	7.436169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1637.317	60331.68	4581.408	1325.950	2074.796
Stddev	71.608	1149.70	81.975	27.755	90.200
%RSD	4.373504	1.905625	1.789300	2.093182	4.347391

#1	1561.775	61443.08	4504.209	1357.880	1981.643
#2	1704.205	60404.76	4667.443	1312.368	2161.718
#3	1645.971	59147.18	4572.570	1307.602	2081.028

Sample Name: N2123-03DUP Acquired: 4/5/2022 18:04:41 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.3064020	-.015599	.0912010	.0142244	.0769904	-.470453
Stddev	.0241355	.001650	.0099418	.0052098	.0066483	.014002
%RSD	7.877061	10.57738	10.90100	36.62558	8.635289	2.976387

#1	.2799319	-.014304	.0816104	.0107236	.0726210	-.467189
#2	.3120858	-.015035	.0905323	.0117381	.0737086	-.485798
#3	.3271883	-.017456	.1014603	.0202115	.0846415	-.458370

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4359326	-.000071	.0005506	1417.352	.0015486	.0003676
Stddev	.0223927	.000043	.0001615	53.856	.0001970	.0002533
%RSD	5.136736	60.00042	29.32587	3.799753	12.71813	68.91608

#1	.4242543	-.000036	.0003758	1372.566	.0014201	.0000751
#2	.4617504	-.000119	.0005818	1477.109	.0014504	.0005151
#3	.4217931	-.000059	.0006942	1402.379	.0017754	.0005126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003516	.2470243	.0019951	1.462243	.0146885	-.001528
Stddev	.000613	.0111864	.0001756	.062156	.0010045	.000265
%RSD	17.43651	4.528455	8.802837	4.250712	6.838375	17.34916

#1	-.002811	.2341293	.0020458	1.446295	.0142330	-.001657
#2	-.003926	.2541236	.0021399	1.530818	.0139925	-.001223
#3	-.003810	.2528200	.0017997	1.409615	.0158400	-.001704

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	503.5726	.0628881	.2414071	87.70674	.3918081	.3181852
Stddev	5.0269	.0026625	.0018124	1.28564	.0152529	.0218864
%RSD	.9982536	4.233656	.7507670	1.465843	3.892949	6.878522

#1	499.2621	.0609246	.2434428	86.30831	.3798374	.2960566
#2	509.0946	.0659185	.2399690	88.83744	.4089817	.3186778
#3	502.3610	.0618211	.2408093	87.97446	.3866053	.3398212

Sample Name: N2123-03DUP Acquired: 4/5/2022 18:04:41 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0018435	-.020459	F 49.60014	.2401153	F 827.9827	.0707172
Stddev	.0026628	.000981	1.00725	.0159482	66.3800	.0043188
%RSD	144.4422	4.793596	2.030743	6.641894	8.017070	6.107130

#1	.0003619	-.019698	48.51138	.2227278	756.6671	.0663815
#2	.0049175	-.021566	49.79024	.2435554	839.3125	.0750189
#3	.0002510	-.020114	50.49879	.2540627	887.9686	.0707510

Elem	Sr4077
Units	ppm
Avg	7.718378
Stddev	.350311
%RSD	4.538656

#1	7.571254
#2	8.118258
#3	7.465622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1569.561	58482.70	4471.195	1306.604	1991.300
Stddev	102.514	184.56	175.567	28.758	135.738
%RSD	6.531371	.3155777	3.926617	2.200945	6.816569

#1	1683.799	58271.86	4501.621	1273.425	2141.508
#2	1539.297	58561.20	4282.404	1322.018	1954.966
#3	1485.586	58615.03	4629.560	1324.367	1877.427

Sample Name: N2123-03LX5 Acquired: 4/5/2022 18:09:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0595117	-.002808	.0190375	-.003736	.0174983	-.112678
Stddev	.0023049	.001883	.0008473	.002577	.0009091	.006497
%RSD	3.872950	67.05183	4.450653	68.96867	5.195673	5.766322

#1	.0596002	-.000950	.0187000	-.006412	.0167841	-.120069
#2	.0617710	-.004714	.0184110	-.003525	.0185217	-.107869
#3	.0571638	-.002760	.0200016	-.001271	.0171890	-.110095

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0954837	-.000029	.0002164	340.4084	-.000367	-.000121
Stddev	.0017337	.000028	.0001142	3.8668	.000355	.000205
%RSD	1.815650	94.89015	52.73977	1.135922	96.69534	169.9445

#1	.0956157	-.000056	.0001985	342.8295	-.000158	-.000307
#2	.0971475	-.000032	.0001123	342.4468	-.000776	-.000154
#3	.0936878	-.000000	.0003385	335.9489	-.000166	.000099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001151	.0549570	.0008964	.3339986	.0025277	-.000013
Stddev	.000275	.0039612	.0004153	.0294367	.0003479	.000289
%RSD	23.90953	7.207896	46.33511	8.813433	13.76357	2169.106

#1	-.000840	.0541970	.0010493	.3001215	.0024093	.000138
#2	-.001365	.0592432	.0012136	.3485333	.0029193	-.000347
#3	-.001248	.0514308	.0004262	.3533410	.0022544	.000168

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.5096	.0151204	.0518054	17.69582	.0971040	.0714176
Stddev	1.0286	.0019092	.0009659	.28701	.0005198	.0005232
%RSD	.9937487	12.62666	1.864403	1.621930	.5353164	.7325667

#1	102.4956	.0131763	.0526360	17.42778	.0975698	.0709284
#2	104.5523	.0151923	.0520346	17.66103	.0965432	.0713552
#3	103.4809	.0169926	.0507456	17.99864	.0971990	.0719691

Sample Name: N2123-03LX5 Acquired: 4/5/2022 18:09:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.003345	-.004658	F 10.29597	.0527272	F 212.2972	.0150762
Stddev	.000792	.000619	.19868	.0013139	3.0844	.0012138
%RSD	23.69378	13.28213	1.929659	2.491788	1.452860	8.051398

#1	-.003872	-.004185	10.12354	.0542292	213.4727	.0137396
#2	-.002433	-.005358	10.25113	.0517913	214.6210	.0153790
#3	-.003728	-.004430	10.51323	.0521610	208.7979	.0161099

Elem	Sr4077
Units	ppm
Avg	1.788518
Stddev	.028339
%RSD	1.584512

#1	1.803349
#2	1.806365
#3	1.755841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.810	61894.49	4330.809	1430.664	2282.951
Stddev	29.337	373.85	75.749	27.844	30.359
%RSD	1.688161	.6040169	1.749075	1.946202	1.329809

#1	1753.250	62266.44	4294.617	1420.121	2289.567
#2	1703.977	61518.76	4279.945	1409.632	2249.830
#3	1756.203	61898.26	4417.865	1462.240	2309.457

Sample Name: N2123-03MS Acquired: 4/5/2022 18:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	1.323971	1.841257	.9676647	2.286909	1.058070	1.639732
Stddev	.032483	.037663	.0178590	.047775	.021608	.043595
%RSD	2.453444	2.045502	1.845582	2.089080	2.042229	2.658691

#1	1.292130	1.800230	.9472558	2.255779	1.047965	1.683627
#2	1.357060	1.874265	.9804289	2.341916	1.082879	1.596443
#3	1.322724	1.849276	.9753095	2.263032	1.043365	1.639125

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6614314	.1930215	.2084372	1508.467	.3812618	.2104106
Stddev	.0157068	.0036510	.0014227	12.770	.0057071	.0021078
%RSD	2.374667	1.891524	.6825498	.8465547	1.496900	1.001751

#1	.6788085	.1970851	.2069283	1494.258	.3774434	.2081389
#2	.6482450	.1900173	.2097543	1518.984	.3785196	.2123030
#3	.6572408	.1919621	.2086288	1512.159	.3878225	.2107900

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2992647	3.328813	.1935623	3.356117	.5375128	.0856082
Stddev	.0034077	.063618	.0019263	.016218	.0028810	.0010388
%RSD	1.138698	1.911141	.9951952	.4832233	.5359823	1.213478

#1	.2991578	3.261081	.1950251	3.337907	.5348562	.0845554
#2	.3027246	3.338049	.1913797	3.361438	.5405751	.0866325
#3	.2959117	3.387308	.1942822	3.369005	.5371069	.0856367

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	526.6049	.3663645	.5097593	104.5847	.6886145	.8054322
Stddev	8.1348	.0107286	.0060471	1.6516	.0127817	.0094956
%RSD	1.544758	2.928408	1.186271	1.579198	1.856148	1.178949

#1	517.4374	.3601144	.5028250	103.5421	.7029509	.8049082
#2	532.9613	.3602264	.5139371	103.7231	.6844834	.8151789
#3	529.4161	.3787527	.5125157	106.4890	.6784092	.7962094

Sample Name: N2123-03MS Acquired: 4/5/2022 18:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.7181277	.1960785	F 53.50575	8.064209	F 929.0150	.3423034
Stddev	.0058624	.0012786	2.30980	.088467	17.8496	.0046235
%RSD	.8163407	.6521027	4.316922	1.097033	1.921344	1.350709
#1	.7248448	.1962924	51.05678	8.095592	908.4051	.3400665
#2	.7140426	.1947064	53.81530	8.132706	939.1462	.3392238
#3	.7154958	.1972367	55.64516	7.964328	939.4938	.3476200

Elem	Sr4077
Units	ppm
Avg	8.152495
Stddev	.113471
%RSD	1.391851
#1	8.247317
#2	8.026776
#3	8.183392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.354	54469.36	4181.914	1152.829	1870.551
Stddev	34.827	249.81	96.802	9.108	37.691
%RSD	2.299779	.4586175	2.314772	.7900231	2.014964
#1	1531.390	54757.71	4074.766	1160.288	1898.907
#2	1474.289	54331.85	4207.918	1142.679	1827.780
#3	1537.384	54318.52	4263.058	1155.519	1884.966

Sample Name: N2123-03MSD Acquired: 4/5/2022 18:17:14 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	1.301017	1.764925	.9236302	2.265396	1.048965	1.628721
Stddev	.049360	.063299	.0407721	.080269	.045508	.028652
%RSD	3.793936	3.586507	4.414327	3.543248	4.338337	1.759158

#1	1.270236	1.727426	.9034419	2.223153	1.031887	1.655792
#2	1.274864	1.729340	.8968911	2.215070	1.014466	1.631657
#3	1.357950	1.838008	.9705575	2.357964	1.100541	1.598715

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6657443	.1841433	.2006549	1479.159	.3700061	.2028782
Stddev	.0034320	.0014772	.0092976	27.878	.0054189	.0094484
%RSD	.5155069	.8021984	4.633641	1.884727	1.464540	4.657171

#1	.6691142	.1857388	.1965767	1447.551	.3657237	.1985198
#2	.6622535	.1838682	.1940933	1489.686	.3681962	.1963957
#3	.6658653	.1828230	.2112947	1500.242	.3760982	.2137192

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2933893	3.332305	.1945746	3.380872	.5180416	.0831736
Stddev	.0127727	.080741	.0008871	.003150	.0244925	.0006591
%RSD	4.353516	2.422969	.4559338	.0931633	4.727904	.7924385

#1	.2876322	3.254708	.1947194	3.379105	.5088808	.0824382
#2	.2845084	3.326347	.1953804	3.379002	.4994500	.0833720
#3	.3080274	3.415860	.1936239	3.384508	.5457941	.0837108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	538.6318	.3663082	.4929485	105.7874	.6607875	.7891326
Stddev	15.2269	.0034607	.0098588	2.4973	.0092249	.0349221
%RSD	2.826958	.9447468	1.999973	2.360717	1.396051	4.425382

#1	522.2088	.3625969	.4906534	103.7618	.6707938	.7741465
#2	541.4052	.3668808	.4844397	105.0227	.6589474	.7642048
#3	552.2813	.3694468	.5037525	108.5776	.6526213	.8290466

Sample Name: N2123-03MSD Acquired: 4/5/2022 18:17:14 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.6864972	.1984119	F 55.19775	7.844842	F 890.4347	.3439066
Stddev	.0360924	.0023445	1.63968	.354479	36.6388	.0029624
%RSD	5.257479	1.181636	2.970551	4.518629	4.114711	.8614031

#1	.6743510	.1987886	53.74123	7.696521	867.5302	.3415625
#2	.6580448	.1959018	54.87842	7.588614	871.0820	.3429210
#3	.7270960	.2005452	56.97361	8.249390	932.6918	.3472362

Elem	Sr4077
Units	ppm
Avg	8.121101
Stddev	.030843
%RSD	.3797860

#1	8.122605
#2	8.089534
#3	8.151165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.135	55627.87	4346.109	1176.839	1895.208
Stddev	45.724	712.04	43.908	18.644	64.167
%RSD	3.011863	1.280013	1.010289	1.584216	3.385741

#1	1548.541	56069.47	4298.205	1184.603	1937.188
#2	1540.312	56007.70	4355.680	1190.346	1927.091
#3	1465.551	54806.45	4384.443	1155.568	1821.344

Sample Name: N2123-03A Acquired: 4/5/2022 18:21:27 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	1.272296	1.772755	1.007502	2.559217	1.022753	1.664310
Stddev	.047105	.049738	.027650	.088593	.039951	.048167
%RSD	3.702324	2.805703	2.744461	3.461740	3.906173	2.894122

#1	1.326679	1.830065	1.039427	2.661158	1.068058	1.682365
#2	1.245930	1.747346	.991862	2.515653	1.007623	1.700840
#3	1.244279	1.740854	.991215	2.500841	.992577	1.609723

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6591333	.1855656	.2013736	1484.785	.3843771	.2034072
Stddev	.0211131	.0076944	.0029295	31.437	.0017388	.0037640
%RSD	3.203154	4.146469	1.454740	2.117249	.4523712	1.850469

#1	.6672314	.1910056	.2047116	1473.483	.3830027	.2077365
#2	.6749985	.1889291	.1992302	1520.310	.3863319	.2015758
#3	.6351700	.1767621	.2001790	1460.561	.3837967	.2009095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2924726	3.516799	.1973234	3.403117	.5228175	.0849880
Stddev	.0078411	.084512	.0043111	.074657	.0073081	.0016405
%RSD	2.680953	2.403108	2.184779	2.193780	1.397835	1.930238

#1	.3007450	3.424379	.1983479	3.443723	.5306161	.0831035
#2	.2915234	3.535876	.2010299	3.448671	.5217101	.0857639
#3	.2851493	3.590143	.1925923	3.316958	.5161263	.0860966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	550.7821	.3580917	.5165158	107.2537	.6602683	.7777905
Stddev	17.2904	.0037011	.0041291	2.4199	.0245845	.0181256
%RSD	3.139248	1.033567	.7994195	2.256263	3.723412	2.330401

#1	534.4623	.3585464	.5117655	104.5430	.6783411	.7965796
#2	548.9816	.3615444	.5185363	108.0216	.6701905	.7763812
#3	568.9022	.3541842	.5192457	109.1965	.6322733	.7604106

Sample Name: N2123-03A Acquired: 4/5/2022 18:21:27 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	.6959287	.1985378	F 56.70056	7.892546	F 888.7291	.3418144
Stddev	.0075275	.0015344	2.79650	.103259	23.5684	.0035956
%RSD	1.081655	.7728749	4.932047	1.308308	2.651916	1.051925

#1	.7046186	.1979555	54.15858	8.010652	915.6871	.3382012
#2	.6917499	.2002782	56.24698	7.819330	878.4773	.3453922
#3	.6914175	.1973798	59.69613	7.847657	872.0228	.3418497

Elem	Sr4077
Units	ppm
Avg	8.172625
Stddev	.177716
%RSD	2.174531

#1	8.188439
#2	8.341905
#3	7.987530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1548.013	53721.58	4307.768	1141.056	1916.241
Stddev	78.257	877.89	128.404	18.407	84.389
%RSD	5.055335	1.634149	2.980756	1.613130	4.403871

#1	1463.675	54572.01	4218.803	1159.766	1824.293
#2	1562.085	53774.15	4249.529	1140.433	1934.276
#3	1618.280	52818.59	4454.971	1122.968	1990.155

Sample Name: CCV05 Acquired: 4/5/2022 18:25:41 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	4.789005	4.687960	4.965748	4.816305	4.793259	10.59713
Stddev	.022777	.023872	.029766	.015597	.014252	.09936
%RSD	.4756122	.5092101	.5994267	.3238384	.2973314	.9376060

#1	4.810497	4.714954	5.000049	4.827547	4.807756	10.71156
#2	4.765130	4.669630	4.946692	4.798499	4.779266	10.54708
#3	4.791389	4.679297	4.950505	4.822870	4.792755	10.53274

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17651	.2507544	2.503605	24.72410	1.047979	2.521921
Stddev	.12371	.0042840	.011454	.27616	.010717	.014022
%RSD	1.215616	1.708454	.4574887	1.116966	1.022651	.5560126

#1	10.31934	.2556942	2.516762	25.02547	1.056342	2.538107
#2	10.10703	.2485116	2.498184	24.66371	1.035898	2.513490
#3	10.10317	.2480573	2.495867	24.48314	1.051696	2.514165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202951	5.232278	2.600086	26.37673	2.537406	1.209791
Stddev	.002890	.042319	.020327	.07882	.011197	.014110
%RSD	.2402404	.8087993	.7817860	.2988386	.4412662	1.166330

#1	1.203312	5.234574	2.622557	26.29832	2.550242	1.220031
#2	1.199898	5.188858	2.594726	26.45596	2.532323	1.193696
#3	1.205644	5.273401	2.582977	26.37589	2.529652	1.215647

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34361	2.554744	2.417785	24.49636	4.548100	4.769679
Stddev	.27989	.008981	.018615	.28502	.087996	.014535
%RSD	1.104390	.3515318	.7699319	1.163523	1.934786	.3047373

#1	25.47020	2.564137	2.432290	24.26232	4.647812	4.780749
#2	25.02278	2.553852	2.396794	24.41299	4.515165	4.753219
#3	25.53784	2.546242	2.424271	24.81377	4.481322	4.775068

Sample Name: CCV05 Acquired: 4/5/2022 18:25:41 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	F 4.470146	5.006346	5.360489	4.677518	F 4.441092	5.034738
Stddev	.022543	.006823	.026127	.020665	.011264	.059812
%RSD	.5043104	.1362842	.4873938	.4417857	.2536319	1.187994

#1	4.496173	5.003616	5.346253	4.697546	4.452653	5.103706
#2	4.457514	5.014111	5.344571	4.678736	4.430150	4.997080
#3	4.456750	5.001311	5.390641	4.656271	4.440473	5.003427

Elem	Sr4077
Units	ppm
Avg	4.724390
Stddev	.033673
%RSD	.7127487

#1	4.760536
#2	4.718725
#3	4.693908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.753	70103.37	4666.182	1522.209	2531.885
Stddev	12.102	512.21	71.222	5.409	16.672
%RSD	.6346905	.7306471	1.526343	.3553270	.6584912

#1	1901.356	69651.97	4590.775	1519.560	2517.195
#2	1920.614	70660.03	4675.460	1528.432	2550.006
#3	1898.288	69998.10	4732.310	1518.636	2528.456

Sample Name: CCB05 Acquired: 4/5/2022 18:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.002631	.0018172	-.000273	-.002029	.0007496	-.004988
Stddev	.001989	.0014056	.001037	.003857	.0013457	.003175
%RSD	75.58373	77.35134	380.4713	190.0486	179.5261	63.65111

#1	-.001980	.0034330	.000552	-.006262	-.000439	-.005087
#2	-.004864	.0011424	-.001437	.001287	.002211	-.008113
#3	-.001050	.0008762	.000067	-.001113	.000477	-.001765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	-.000019	.0001295	.0110514	-.000238	.0001334
Stddev	.000056	.000016	.0000712	.0079971	.000473	.0001682
%RSD	94.35348	84.03356	54.99881	72.36351	198.9708	126.0880

#1	-.000122	-.000006	.0001893	.0114852	-.000433	.0003263
#2	-.000019	-.000014	.0001484	.0188227	.000302	.0000178
#3	-.000035	-.000036	.0000507	.0028461	-.000581	.0000560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.001619	.0000708	-.012751	.0002558	.0005761
Stddev	.000033	.004053	.0004286	.019649	.0004098	.0001519
%RSD	46.03627	250.2890	605.0304	154.0899	160.2252	26.36397

#1	-.000038	.000598	-.000008	.000303	.0007100	.0007333
#2	-.000103	.000841	.000533	-.003208	.0001436	.0004302
#3	-.000070	-.006297	-.000313	-.035349	-.000086	.0005648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654420	-.002966	.0004232	.0558442	.0081829	.0015435
Stddev	.0033848	.002292	.0001034	.0088729	.0004573	.0008308
%RSD	5.172236	77.27358	24.43733	15.88872	5.588855	53.83015

#1	.0626983	-.000321	.0004876	.0456161	.0084749	.0022586
#2	.0644033	-.004199	.0004782	.0614762	.0076558	.0017397
#3	.0692245	-.004377	.0003039	.0604403	.0084179	.0006321

Sample Name: CCB05 Acquired: 4/5/2022 18:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0011837	.0005545	.0147402	.0001889	F .0156580	.0066529
Stddev	.0010666	.0003830	.0126389	.0000828	.0005809	.0004903
%RSD	90.10520	69.06892	85.74462	43.84844	3.710139	7.369108

#1	.0024152	.0004433	.0212993	.0001064	.0154489	.0062184
#2	.0005724	.0009807	.0227513	.0001881	.0163145	.0065558
#3	.0005635	.0002394	.0001701	.0002720	.0152105	.0071844

Elem	Sr4077
Units	ppm
Avg	.0002929
Stddev	.0000491
%RSD	16.77710

#1	.0003443
#2	.0002464
#3	.0002881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.909	68635.35	4406.856	1602.710	2810.151
Stddev	48.377	101.08	71.306	46.653	69.742
%RSD	2.486110	.1472657	1.618073	2.910899	2.481806

#1	1955.569	68520.80	4484.502	1597.648	2827.995
#2	1988.728	68673.25	4391.758	1558.795	2869.237
#3	1893.431	68712.00	4344.308	1651.689	2733.220

Sample Name: PB143806BL Acquired: 4/5/2022 18:33:34 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001832	-.000956	-.000642	-.000171	-.000523	-.000696
Stddev	.001980	.000735	.001253	.001220	.001561	.004088
%RSD	108.0324	76.94180	195.3471	715.0848	298.6414	587.2467

#1	.000453	-.000109	.000736	.000648	-.000817	.003352
#2	-.002994	-.001434	-.000945	-.001573	-.001915	-.004823
#3	-.002956	-.001324	-.001716	.000413	.001164	-.000617

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000460	-.000029	.0000322	-.000127	-.000169	.0000261
Stddev	.000060	.000044	.0000313	.003548	.000076	.0001598
%RSD	13.02189	153.0191	97.29213	2799.051	44.83832	611.5539

#1	-.000407	-.000010	.0000456	.003733	-.000193	.0001255
#2	-.000525	-.000079	-.000004	-.003247	-.000231	.0001111
#3	-.000449	.000002	.000055	-.000867	-.000085	-.000158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	-.008409	-.000350	-.012022	.0002350	.0005235
Stddev	.000259	.007487	.000177	.007298	.0001679	.0001187
%RSD	158.2176	89.04083	50.61263	60.70731	71.44480	22.66615

#1	-.000253	-.009206	-.000397	-.017176	.0003048	.0003967
#2	-.000365	-.015466	-.000154	-.003671	.0000434	.0006318
#3	.000128	-.000555	-.000499	-.015220	.0003567	.0005420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058620	-.003488	.0002792	.0230190	.0031684	.0004107
Stddev	.0047328	.003609	.0000450	.0137168	.0012154	.0003380
%RSD	80.73706	103.4567	16.10427	59.58918	38.36084	82.28725

#1	.0036565	-.005825	.0002688	.0255630	.0038012	.0005954
#2	.0026345	-.005307	.0002404	.0352858	.0039369	.0000207
#3	.0112951	.000668	.0003285	.0082083	.0017672	.0006161

Sample Name: PB143806BL Acquired: 4/5/2022 18:33:34 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.000119	-.000006	.0121986	-.000243	F .0108492	.0024900
Stddev	.000364	.000173	.0054312	.000980	.0032954	.0010108
%RSD	305.8497	2758.057	44.52311	402.9586	30.37496	40.59565

#1	-.000529	.000178	.0137331	-.001303	.0070874	.0015024
#2	.000164	-.000030	.0166974	.000630	.0132264	.0035226
#3	.000009	-.000167	.0061652	-.000056	.0122338	.0024451

Elem	Sr4077
Units	ppm
Avg	.0000534
Stddev	.0000301
%RSD	56.31110

#1	.0000257
#2	.0000855
#3	.0000491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.373	74522.16	4664.831	1726.609	2998.638
Stddev	5.798	142.22	115.041	33.685	10.218
%RSD	.2791140	.1908422	2.466125	1.950948	.3407393

#1	2081.816	74554.25	4639.318	1693.911	3006.578
#2	2070.814	74366.64	4564.689	1724.715	2987.111
#3	2079.489	74645.60	4790.487	1761.201	3002.226

Sample Name: PB143787TB Acquired: 4/5/2022 18:41:31 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001186	-.002785	-.000476	.0023219	.0030501	-.004290
Stddev	.001980	.002533	.001138	.0016864	.0008613	.004406
%RSD	166.9682	90.97550	239.1444	72.62913	28.23666	102.7057

#1	-.002538	-.000062	-.001781	.0007030	.0027879	-.001533
#2	.001087	-.003220	.000316	.0021941	.0040120	-.001965
#3	-.002107	-.005072	.000036	.0040685	.0023505	-.009371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000698	-.000110	-.000145	.0262438	.0007734	-.000312
Stddev	.000137	.000034	.000017	.0088745	.0003248	.000126
%RSD	19.67288	30.44424	11.82817	33.81571	41.98918	40.22639

#1	-.000835	-.000148	-.000142	.0201858	.0005008	-.000259
#2	-.000561	-.000097	-.000129	.0364305	.0011327	-.000222
#3	-.000698	-.000085	-.000163	.0221152	.0006868	-.000456

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0127127	.0008019	-.014632	-.000588	.0004924
Stddev	.000661	.0119947	.0006020	.021799	.000287	.0001999
%RSD	442.2683	94.35180	75.07271	148.9754	48.83261	40.58811

#1	-.000256	.0063049	.0014357	-.030160	-.000446	.0003990
#2	-.000750	.0265503	.0007325	-.024025	-.000399	.0007219
#3	.000558	.0052828	.0002376	.010288	-.000919	.0003564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 275.5980	-.002928	.0051427	.1125920	.0023579	.0008636
Stddev	1.2339	.001166	.0002467	.0244186	.0006370	.0000740
%RSD	.4477071	39.82863	4.796845	21.68770	27.01720	8.564751

#1	274.4923	-.004162	.0048587	.1081670	.0020432	.0008533
#2	275.3727	-.001845	.0053034	.1389205	.0019395	.0007953
#3	276.9290	-.002776	.0052660	.0906884	.0030911	.0009421

Sample Name: PB143787TB Acquired: 4/5/2022 18:41:31 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0016185	.0005247	.0353684	.0185192	F .0230605	-.004224
Stddev	.0008920	.0005270	.0098151	.0007776	.0017963	.000352
%RSD	55.11211	100.4390	27.75105	4.198674	7.789282	8.325751

#1	.0023877	.0006821	.0246095	.0176384	.0228301	-.004608
#2	.0006407	.0009550	.0376622	.0188092	.0213906	-.003917
#3	.0018271	-.000063	.0438335	.0191102	.0249609	-.004148

Elem	Sr4077
Units	ppm
Avg	.0000827
Stddev	.0000133
%RSD	16.02133

#1	.0000939
#2	.0000681
#3	.0000861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.395	65184.97	4437.491	1487.068	2550.651
Stddev	73.049	204.56	38.758	13.556	94.335
%RSD	3.868330	.3138171	.8734152	.9115798	3.698454

#1	1846.994	64949.95	4398.706	1471.585	2500.222
#2	1845.451	65322.97	4437.546	1496.802	2492.250
#3	1972.740	65281.99	4476.222	1492.817	2659.482

Sample Name: PB143806BS Acquired: 4/5/2022 18:45:36 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.7763060	1.991813	.9320593	1.985519	.8005719	2.058640
Stddev	.0110225	.042639	.0216457	.040180	.0084337	.026682
%RSD	1.419867	2.140734	2.322351	2.023641	1.053457	1.296087

#1	.7754177	1.976198	.9261425	1.980845	.8007672	2.029737
#2	.7877458	2.040059	.9560481	2.027831	.8089062	2.063853
#3	.7657545	1.959183	.9139872	1.947880	.7920422	2.082331

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2239819	.1982636	.1880648	.9753139	.3721086	.1901925
Stddev	.0017471	.0024340	.0020243	.0098558	.0030587	.0020823
%RSD	.7800339	1.227645	1.076387	1.010526	.8219861	1.094817

#1	.2221184	.1956925	.1880573	.9656889	.3710943	.1905199
#2	.2242444	.1985661	.1900929	.9748675	.3696859	.1920916
#3	.2255830	.2005322	.1860443	.9853853	.3755456	.1879659

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3143380	2.800802	.2086975	1.923529	.4856404	.0690887
Stddev	.0032356	.008157	.0023201	.046644	.0047805	.0003868
%RSD	1.029342	.2912493	1.111679	2.424929	.9843690	.5599099

#1	.3157626	2.794393	.2060245	1.871107	.4858781	.0692394
#2	.3166170	2.798030	.2098796	1.939032	.4902977	.0686492
#3	.3106346	2.809985	.2101884	1.960447	.4807455	.0693774

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.216056	.2905065	.2044046	9.472689	.3239267	.4205241
Stddev	.013237	.0040124	.0020574	.085347	.0040517	.0030787
%RSD	.4116058	1.381166	1.006553	.9009772	1.250813	.7321056

#1	3.231267	.2861941	.2057867	9.530521	.3193490	.4231884
#2	3.209750	.2911957	.2020401	9.374667	.3253787	.4212304
#3	3.207150	.2941296	.2053870	9.512879	.3270523	.4171537

Sample Name: PB143806BS Acquired: 4/5/2022 18:45:36 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.6618064	.2156239	.8864443	5.588882	F -.000229	.2246277
Stddev	.0010650	.0021197	.0059010	.009417	.002161	.0015068
%RSD	.1609307	.9830623	.6656917	.1684935	941.7218	.6707768

#1	.6624296	.2134386	.8890877	5.590809	.001333	.2229805
#2	.6605767	.2157618	.8796837	5.578650	-.002696	.2249665
#3	.6624130	.2176713	.8905614	5.597186	.000675	.2259363

Elem	Sr4077
Units	ppm
Avg	.2037343
Stddev	.0017546
%RSD	.8612174

#1	.2017249
#2	.2045145
#3	.2049635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.207	70612.80	4432.554	1605.473	2782.734
Stddev	38.731	414.57	21.912	14.319	51.910
%RSD	1.951977	.5871005	.4943517	.8918809	1.865418

#1	1980.573	70216.76	4456.598	1592.504	2783.084
#2	1947.420	71043.70	4427.355	1620.839	2730.651
#3	2024.627	70577.94	4413.709	1603.075	2834.469

Sample Name: N2226-01 Acquired: 4/5/2022 18:49:27 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PFS-TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461197	.0083751	1.029649	-.012298	.0037415	176.5426	.9187893
Stddev	.0020614	.0017570	.007119	.002843	.0017845	.8180	.0045314
%RSD	4.469777	20.97933	.6914178	23.11550	47.69539	.4633713	.4931898

#1	.0441495	.0103796	1.025805	-.014944	.0051715	176.1287	.9187897
#2	.0459481	.0071015	1.025278	-.009293	.0043114	176.0142	.9142577
#3	.0482617	.0076442	1.037863	-.012658	.0017417	177.4849	.9233204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065431	.0108279	17.47283	.2430007	.1168983	.3801710	260.1106
Stddev	.0002391	.0003205	.09860	.0022374	.0002592	.0013211	1.5360
%RSD	3.654082	2.959745	.5642790	.9207403	.2217510	.3475053	.5905033

#1	.0068146	.0106998	17.43258	.2432660	.1170158	.3790286	258.3380
#2	.0063639	.0105912	17.40073	.2450937	.1166012	.3798666	260.9462
#3	.0064509	.0111926	17.58518	.2406425	.1170780	.3816177	261.0476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.311367	36.60805	.2232239	-.000233	1.062018	.3758578	.6913201
Stddev	.033626	.21916	.0008644	.000271	.000797	.0037652	.0027173
%RSD	.6330954	.5986544	.3872324	116.3210	.0750331	1.001749	.3930658

#1	5.295810	36.53338	.2236572	-.000547	1.061659	.3753556	.6919478
#2	5.288336	36.43599	.2222286	-.000080	1.062931	.3723690	.6883438
#3	5.349954	36.85479	.2237860	-.000073	1.061464	.3798489	.6936686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.527710	-.051659	.0024396	.0543685	3.290545	6.567599	5.504459
Stddev	.023782	.001797	.0002182	.0002572	.032480	.161456	.023034
%RSD	.2496124	3.479209	8.944264	.4729868	.9870613	2.458373	.4184528

#1	9.503803	-.052352	.0026908	.0540964	3.292283	6.657762	5.497063
#2	9.527961	-.049618	.0022972	.0544018	3.257232	6.381199	5.486032
#3	9.551366	-.053006	.0023307	.0546074	3.322121	6.663837	5.530282

Sample Name: N2226-01 Acquired: 4/5/2022 18:49:27 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PFS-TP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4923012	.2177123	-.104804
Stddev	.0025584	.0012768	.001527
%RSD	.5196843	.5864465	1.456664

#1	.4918883	.2167609	-.103050
#2	.4950410	.2172126	-.105838
#3	.4899744	.2191633	-.105523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.287	78012.99	5080.787	1842.501	2399.523
Stddev	10.199	150.68	35.784	7.125	10.855
%RSD	.4641632	.1931487	.7043031	.3867211	.4523817

#1	2198.117	78077.68	5062.461	1844.091	2398.694
#2	2207.046	78120.53	5122.022	1848.696	2410.768
#3	2186.698	77840.77	5057.878	1834.715	2389.105

Sample Name: N2227-03 Acquired: 4/5/2022 18:53:15 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1552418	.0000806	.2969157	-.007815	-.001567	98.33797	.3322963
Stddev	.0105049	.0016592	.0053024	.004810	.003494	2.02386	.0063466
%RSD	6.766791	2059.080	1.785830	61.55256	222.9213	2.058066	1.909918

#1	.1459349	.0007814	.2945014	-.003235	-.004370	96.82255	.3274634
#2	.1666324	-.001814	.3029957	-.012827	-.002679	97.55502	.3299418
#3	.1531582	.001274	.2932501	-.007383	.002347	100.6363	.3394836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042458	.0101561	20.48289	.2415172	.0476698	.1182152	261.5256
Stddev	.0002398	.0003403	.45263	.0001529	.0004260	.0005531	1.8435
%RSD	5.648095	3.350562	2.209788	.0632882	.8936386	.4678692	.7048972

#1	.0040521	.0104398	20.14983	.2416407	.0480422	.1180817	259.4082
#2	.0041714	.0102498	20.30059	.2413463	.0477619	.1188228	262.3943
#3	.0045141	.0097788	20.99824	.2415646	.0472053	.1177411	262.7741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9133939	12.41685	.0988849	.0000553	59.80718	.5781776	.5791252
Stddev	.0222710	.28464	.0004132	.0000378	.15283	.0120842	.0052511
%RSD	2.438270	2.292358	.4178567	68.49248	.2555426	2.090046	.9067254

#1	.8947216	12.17772	.0993375	.0000966	59.64457	.5685431	.5748564
#2	.9074165	12.34113	.0987892	.0000223	59.94787	.5742535	.5775304
#3	.9380436	12.73169	.0985280	.0000469	59.82909	.5917361	.5849887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.12021	-.017550	.0041585	.0249703	1.571573	4.824729	2.767219
Stddev	.01431	.004691	.0001060	.0014788	.022633	.120165	.007879
%RSD	.0946286	26.73066	2.548602	5.922291	1.440141	2.490616	.2847135

#1	15.10946	-.013376	.0041928	.0234735	1.548334	4.903118	2.774909
#2	15.13645	-.016648	.0040396	.0264305	1.572840	4.884686	2.767583
#3	15.11473	-.022627	.0042431	.0250068	1.593546	4.686382	2.759165

Sample Name: N2227-03 Acquired: 4/5/2022 18:53:15 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 124035 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.621450	.0778113	-.128157
Stddev	.008893	.0009077	.001471
%RSD	.5484798	1.166597	1.147608

#1	1.611297	.0769298	-.127980
#2	1.627859	.0787432	-.129707
#3	1.625194	.0777608	-.126782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.697	76453.01	5152.131	1790.353	2400.557
Stddev	39.488	291.53	106.548	31.408	43.515
%RSD	1.837761	.3813137	2.068038	1.754282	1.812705

#1	2184.209	76789.58	5233.664	1820.620	2437.967
#2	2106.173	76279.57	5191.158	1792.521	2352.801
#3	2155.709	76289.88	5031.573	1757.917	2410.903

Sample Name: N2229-01 Acquired: 4/5/2022 18:57:09 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604761	.0116359	.1438173	-.013013	-.002187	182.7744	.2664463
Stddev	.0026410	.0048689	.0037227	.001481	.002206	4.3864	.0058691
%RSD	4.366976	41.84382	2.588506	11.38408	100.8300	2.399902	2.202738

#1	.0634499	.0060289	.1395188	-.012331	-.001609	181.1058	.2638829
#2	.0584042	.0140818	.1459965	-.014713	-.004625	179.4671	.2622948
#3	.0595743	.0147969	.1459365	-.011996	-.000329	187.7502	.2731610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022571	.0050516	87.97981	.2900622	.0281950	.0840161	236.4852
Stddev	.0001233	.0006985	2.19504	.0022232	.0002375	.0006217	1.5629
%RSD	5.463479	13.82704	2.494936	.7664474	.8422709	.7400168	.6608695

#1	.0023815	.0050885	88.09510	.2922184	.0284642	.0845615	235.5173
#2	.0021349	.0057309	85.72939	.2877777	.0281052	.0841477	235.6500
#3	.0022549	.0043354	90.11493	.2901905	.0280154	.0833391	238.2882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3945923	54.81778	.0677698	-.000514	.2837783	.3875262	.1301217
Stddev	.0090905	1.44711	.0008927	.000204	.0086349	.0105632	.0019811
%RSD	2.303769	2.639864	1.317245	39.71221	3.042825	2.725799	1.522508

#1	.3902860	54.58441	.0687797	-.000695	.2740780	.3854115	.1324078
#2	.3884551	53.50154	.0674437	-.000554	.2906257	.3781803	.1290507
#3	.4050357	56.36740	.0670861	-.000293	.2866311	.3989868	.1289067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.361776	-.062352	.0048950	.0186873	1.813075	5.212415	2.357909
Stddev	.047505	.006649	.0007608	.0017465	.030369	.135982	.009011
%RSD	1.413100	10.66386	15.54158	9.345813	1.675001	2.608815	.3821497

#1	3.340968	-.060117	.0044644	.0174907	1.783392	5.093571	2.366737
#2	3.416135	-.057108	.0057734	.0178798	1.811745	5.360709	2.358263
#3	3.328225	-.069831	.0044472	.0206914	1.844087	5.182964	2.348726

Sample Name: N2229-01 Acquired: 4/5/2022 18:57:09 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.731096	.0800784	-.173153
Stddev	.010658	.0009939	.001031
%RSD	.3902292	1.241128	.5952626

#1	2.721270	.0789597	-.172800
#2	2.729593	.0804158	-.172345
#3	2.742426	.0808596	-.174314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.000	70518.23	4773.107	1688.923	2375.418
Stddev	40.592	124.55	106.809	16.323	48.561
%RSD	2.010507	.1766233	2.237719	.9664946	2.044327

#1	2041.374	70510.65	4760.586	1670.165	2404.199
#2	1972.144	70646.40	4885.625	1696.699	2319.351
#3	2043.481	70397.64	4673.111	1699.904	2402.705

Sample Name: N2238-01 Acquired: 4/5/2022 19:01:06 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309636	.0021799	.2579410	-.005853	-.001060	35.42318	.1198376
Stddev	.0003151	.0002441	.0027545	.004840	.000978	1.44907	.0048403
%RSD	1.017562	11.19679	1.067872	82.69682	92.22293	4.090729	4.039049

#1	.0309231	.0019752	.2550925	-.000867	-.001803	36.00426	.1224364
#2	.0306708	.0024501	.2581399	-.006159	.000047	36.49152	.1228233
#3	.0312970	.0021146	.2605907	-.010534	-.001424	33.77376	.1142529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022331	.0013119	4.109815	.1569632	.0383395	.1164650	136.7414
Stddev	.0001537	.0002087	.166576	.0015569	.0003498	.0005389	.7038
%RSD	6.882852	15.90619	4.053134	.9918735	.9123025	.4626936	.5146585

#1	.0023430	.0014820	4.194781	.1551700	.0380248	.1164410	135.9407
#2	.0022988	.0013746	4.216776	.1579707	.0382776	.1159385	137.0211
#3	.0020575	.0010791	3.917889	.1577489	.0387161	.1170155	137.2622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6314807	3.579577	.0368467	-.000045	.4787236	.3316676	.2743862
Stddev	.0248460	.154757	.0003057	.000317	.0204549	.0056826	.0032018
%RSD	3.934556	4.323343	.8297876	701.5113	4.272793	1.713353	1.166880

#1	.6402717	3.607977	.0371997	-.000405	.4598126	.3326982	.2756499
#2	.6507360	3.718167	.0366670	.000194	.4759244	.3367644	.2707454
#3	.6034344	3.412586	.0366732	.000076	.5004340	.3255402	.2767633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450607	-.030740	.0031638	.0519539	2.618943	2.396011	2.003101
Stddev	.076156	.007576	.0002583	.0020125	.042314	.051757	.004939
%RSD	3.107627	24.64480	8.163865	3.873555	1.615693	2.160140	.2465650

#1	2.378741	-.034940	.0029603	.0510844	2.615381	2.364358	1.997595
#2	2.442651	-.035286	.0034544	.0542550	2.662925	2.367935	2.004565
#3	2.530428	-.021995	.0030768	.0505224	2.578522	2.455739	2.007142

Sample Name: N2238-01 Acquired: 4/5/2022 19:01:06 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11966 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4463458	.0258030	-.105974
Stddev	.0031449	.0004652	.000539
%RSD	.7045889	1.802962	.5084944

#1	.4436414	.0257943	-.105403
#2	.4497968	.0253422	-.106045
#3	.4455991	.0262725	-.106474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.458	72150.13	4720.306	1687.129	2619.639
Stddev	29.748	183.15	206.933	21.775	42.893
%RSD	1.471609	.2538435	4.383885	1.290671	1.637379

#1	2055.716	72360.75	4629.251	1676.013	2669.017
#2	2006.509	72061.34	4574.515	1712.219	2598.300
#3	2002.150	72028.30	4957.153	1673.155	2591.601

Sample Name: N2238-01DUP Acquired: 4/5/2022 19:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0289159	.0036442	.2250254	-.005252	-.000379	31.97320	.1072055
Stddev	.0006812	.0018718	.0035972	.001338	.002414	.17344	.0004426
%RSD	2.355729	51.36230	1.598558	25.48160	636.3376	.5424555	.4128492

#1	.0296304	.0038671	.2281520	-.005220	-.002176	31.80117	.1070379
#2	.0288437	.0016710	.2258303	-.003930	-.001327	32.14802	.1077074
#3	.0282738	.0053946	.2210940	-.006606	.002365	31.97041	.1068711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023283	.0007238	3.349488	.1396119	.0326208	.0984692	123.0755
Stddev	.0000320	.0002347	.027033	.0007155	.0000434	.0007528	.9092
%RSD	1.372564	32.42819	.8070712	.5124665	.1330926	.7644920	.7387209

#1	.0023642	.0009753	3.325283	.1399272	.0325792	.0981204	122.2466
#2	.0023029	.0005106	3.378660	.1401154	.0326658	.0979541	124.0479
#3	.0023177	.0006855	3.344522	.1387929	.0326174	.0993332	122.9321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5784540	3.076764	.0321848	-.000137	.4053491	.2766766	.2449847
Stddev	.0046954	.031392	.0003849	.000225	.0056834	.0042751	.0034109
%RSD	.8117111	1.020308	1.195902	164.4986	1.402089	1.545155	1.392306

#1	.5734309	3.060544	.0325901	-.000391	.3987992	.2717402	.2489193
#2	.5827327	3.112948	.0318242	.000033	.4082701	.2791733	.2431714
#3	.5791985	3.056799	.0321401	-.000051	.4089779	.2791162	.2428634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.193895	-.037523	.0031457	.0530170	2.202656	2.250489	1.803888
Stddev	.015606	.001514	.0000892	.0017437	.025970	.061726	.002245
%RSD	.7113539	4.034872	2.836919	3.288992	1.179043	2.742799	.1244311

#1	2.176505	-.035908	.0032486	.0511292	2.174029	2.181503	1.802336
#2	2.198496	-.037750	.0030986	.0533546	2.209235	2.269464	1.802867
#3	2.206684	-.038911	.0030898	.0545673	2.224704	2.300501	1.806462

Sample Name: N2238-01DUP Acquired: 4/5/2022 19:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.3936512	.0206775	-.096468
Stddev	.0047832	.0008821	.000823
%RSD	1.215077	4.266234	.8535644

#1	.3957138	.0204329	-.095792
#2	.3881828	.0199435	-.097385
#3	.3970570	.0216562	-.096227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.885	79067.36	4966.817	1882.881	2969.294
Stddev	16.546	77.68	15.508	33.879	28.889
%RSD	.7282892	.0982410	.3122282	1.799308	.9729185

#1	2254.559	79104.19	4972.228	1844.862	2940.247
#2	2273.574	78978.12	4949.329	1909.871	2969.614
#3	2287.522	79119.76	4978.895	1893.910	2998.022

Sample Name: N2238-01LX5 Acquired: 4/5/2022 19:09:03 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0077297	-.000834	.0470639	-.003450	.0007378	6.963850	.0236954
Stddev	.0035767	.000783	.0004432	.001344	.0006631	.042678	.0002580
%RSD	46.27245	93.92053	.9416040	38.95566	89.87700	.6128570	1.088866

#1	.0044688	.000019	.0466000	-.002400	.0009830	7.010808	.0239927
#2	.0115552	-.001521	.0474828	-.004964	-.000013	6.927424	.0235306
#3	.0071651	-.001000	.0471089	-.002984	.001243	6.953317	.0235628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004507	-.000530	.8341938	.0314986	.0071184	.0227477	27.52296
Stddev	.0000901	.000205	.0067830	.0001184	.0002785	.0005399	.15051
%RSD	19.98517	38.76766	.8131202	.3760144	3.911662	2.373326	.5468420

#1	.0004973	-.000385	.8399142	.0316234	.0072613	.0221683	27.40701
#2	.0005078	-.000765	.8359669	.0314846	.0072964	.0228383	27.69305
#3	.0003469	-.000439	.8267004	.0313878	.0067975	.0232366	27.46883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1307060	.7195986	.0068427	.0003196	.0641295	.0640351	.0529269
Stddev	.0001730	.0042656	.0001835	.0002435	.0118739	.0013222	.0005481
%RSD	.1323401	.5927785	2.682465	76.19396	18.51549	2.064807	1.035485

#1	.1307457	.7191860	.0069369	.0000788	.0539745	.0627083	.0533640
#2	.1308557	.7240556	.0066312	.0003142	.0612290	.0640445	.0531047
#3	.1305166	.7155543	.0069601	.0005657	.0771848	.0653526	.0523120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4654041	-.007369	.0004433	.0110296	.5143803	.4398626	.3584606
Stddev	.0090517	.000820	.0002110	.0008109	.0067290	.0123223	.0004795
%RSD	1.944921	11.12429	47.59144	7.351674	1.308174	2.801409	.1337600

#1	.4579015	-.007063	.0003912	.0117795	.5079207	.4528007	.3580381
#2	.4628533	-.006747	.0006755	.0111401	.5138705	.4385212	.3583619
#3	.4754576	-.008298	.0002633	.0101691	.5213497	.4282658	.3589817

Sample Name: N2238-01LX5 Acquired: 4/5/2022 19:09:03 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	.0828310	.0062070	-.021436
Stddev	.0046758	.0003924	.000175
%RSD	5.645018	6.321112	.8177056

#1	.0851572	.0059386	-.021277
#2	.0774483	.0060252	-.021624
#3	.0858875	.0066573	-.021407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.990	70890.94	4433.031	1658.070	2767.169
Stddev	3.835	397.80	41.870	21.172	7.851
%RSD	.1924158	.5611410	.9445088	1.276885	.2837254

#1	1989.185	70503.19	4385.471	1654.722	2758.181
#2	1992.931	70871.56	4449.282	1638.772	2772.691
#3	1996.854	71298.08	4464.339	1680.716	2770.635

Sample Name: N2238-01MS Acquired: 4/5/2022 19:13:06 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.7861534	2.147162	1.339495	1.955596	.4581165	54.80796	.3742218
Stddev	.0148016	.032681	.017855	.043851	.0086908	.81964	.0061253
%RSD	1.882790	1.522044	1.332991	2.242312	1.897068	1.495468	1.636809

#1	.7880740	2.158310	1.351871	1.968791	.4574908	55.71535	.3811842
#2	.7704852	2.110366	1.319026	1.906663	.4497555	54.58725	.3718189
#3	.7999010	2.172811	1.347587	1.991334	.4671032	54.12128	.3696622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179130	.2168438	4.022016	.5545254	.2567514	.4675524	149.7141
Stddev	.0051331	.0030413	.101169	.0025570	.0031176	.0070166	1.4246
%RSD	2.355562	1.402516	2.515378	.4611077	1.214242	1.500708	.9515208

#1	.2236316	.2190041	4.138789	.5520251	.2586838	.4692889	148.0739
#2	.2164032	.2133659	3.966496	.5571355	.2531548	.4598306	150.6425
#3	.2137041	.2181613	3.960763	.5544158	.2584155	.4735377	150.4258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8741218	6.157768	.5953244	.0750999	3.909165	.5708822	1.145625
Stddev	.0201878	.126769	.0065552	.0006171	.069235	.0093581	.004071
%RSD	2.309499	2.058689	1.101121	.8217437	1.771090	1.639237	.3553741

#1	.8963985	6.304149	.5988364	.0745332	3.845016	.5816215	1.142681
#2	.8570370	6.084702	.5877614	.0757574	3.899923	.5665491	1.150271
#3	.8689300	6.084454	.5993753	.0750091	3.982557	.5644759	1.143923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.17356	.2773057	.3907848	.7249810	2.213469	9.093082	8.681667
Stddev	.32316	.0036706	.0057690	.0034553	.021368	.284945	.041757
%RSD	2.279998	1.323664	1.476268	.4766119	.9653827	3.133644	.4809764

#1	13.83252	.2804985	.3905028	.7276624	2.228214	8.765791	8.696495
#2	14.21292	.2781234	.3851619	.7210816	2.188963	9.227509	8.634519
#3	14.47523	.2732952	.3966896	.7261990	2.223230	9.285947	8.713985

Sample Name: N2238-01MS Acquired: 4/5/2022 19:13:06 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	.4800165	.2613805	.1056250
Stddev	.0048438	.0027883	.0053596
%RSD	1.009097	1.066765	5.074172

#1	.4845829	.2582577	.1114712
#2	.4749362	.2622629	.1044602
#3	.4805306	.2636208	.1009436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.177	73258.64	4741.632	1669.253	2586.068
Stddev	45.406	337.12	111.211	6.366	50.057
%RSD	2.205066	.4601821	2.345422	.3813465	1.935632

#1	2056.622	73644.82	4614.284	1676.452	2573.866
#2	2105.806	73108.00	4790.990	1664.369	2641.097
#3	2015.101	73023.10	4819.620	1666.937	2543.240

Sample Name: CCV06 Acquired: 4/5/2022 19:16:51 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14A-1A-4- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.799729	4.783123	5.148186	4.866289	4.820328	10.74605	10.10756
Stddev	.014575	.019370	.015777	.021635	.015405	.03723	.02781
%RSD	.3036720	.4049644	.3064487	.4445897	.3195929	.3464457	.2751219

#1	4.807373	4.775359	5.141429	4.880073	4.827031	10.71866	10.07959
#2	4.782922	4.768840	5.136913	4.841354	4.802707	10.73105	10.10788
#3	4.808892	4.805171	5.166215	4.877442	4.831247	10.78844	10.13521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2749457	2.601664	25.88901	1.097895	2.605481	1.222241	5.272590
Stddev	.0004862	.010013	.16873	.003571	.008865	.003187	.021220
%RSD	.1768545	.3848544	.6517590	.3252726	.3402293	.2607297	.4024592

#1	.2749282	2.596956	25.77074	1.100072	2.602722	1.223082	5.289006
#2	.2744685	2.594873	25.81404	1.099839	2.598324	1.218718	5.248628
#3	.2754405	2.613162	26.08223	1.093774	2.615397	1.224923	5.280135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.684783	27.03897	2.598353	1.258498	24.07638	2.627474	2.472969
Stddev	.020707	.22498	.009174	.000354	.08636	.023837	.004884
%RSD	.7712755	.8320453	.3530842	.0281556	.3586994	.9072137	.1975056

#1	2.663304	27.02039	2.595128	1.258228	23.99233	2.643441	2.472876
#2	2.686424	26.82386	2.591226	1.258899	24.16488	2.600075	2.477900
#3	2.704621	27.27266	2.608704	1.258367	24.07193	2.638908	2.468132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.57638	4.885460	4.841712	4.632680	5.059664	4.927213	4.801922
Stddev	.12933	.007167	.011404	.018127	.059167	.026631	.023561
%RSD	.5485385	.1466964	.2355348	.3912880	1.169390	.5404950	.4906565

#1	23.68834	4.881922	4.841325	4.625006	5.061531	4.925370	4.808318
#2	23.43482	4.880750	4.830507	4.619652	4.999586	4.901551	4.775824
#3	23.60597	4.893708	4.853305	4.653382	5.117876	4.954718	4.821625

Sample Name: CCV06 Acquired: 4/5/2022 19:16:51 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-14A-1A-4- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.579820	5.004434	4.771269
Stddev	.013943	.004708	.051573
%RSD	.3044478	.0940785	1.080915

#1	4.575690	4.999492	4.814761
#2	4.568408	5.004944	4.714293
#3	4.595362	5.008866	4.784753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.815	68815.78	4354.632	1506.129	2477.097
Stddev	6.298	97.19	7.906	2.971	5.134
%RSD	.3332485	.1412350	.1815457	.1972825	.2072394

#1	1882.558	68814.07	4349.787	1502.737	2471.314
#2	1893.030	68719.46	4363.755	1507.380	2481.115
#3	1893.856	68913.82	4350.354	1508.270	2478.863

Sample Name: CCB06 Acquired: 4/5/2022 19:20:40 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14A-1A-4- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000651	-.000621	.0004612	-.000172	.0021110	-.000269	-.000073
Stddev	.001464	.000403	.0009528	.002357	.0018823	.002006	.000308
%RSD	225.0465	64.84961	206.5908	1368.292	89.16656	745.1966	422.9693

#1	-.000701	-.000435	.0013160	.000432	-.000062	.000054	-.000428
#2	-.002089	-.000345	.0006335	-.002773	.003254	.001556	.000085
#3	.000838	-.001083	-.000566	.001824	.003140	-.002417	.000124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000224	.0001692	.0112929	-.000255	.0003374	.0001022	-.003570
Stddev	.0000561	.0000655	.0014998	.000214	.0000514	.0003251	.005810
%RSD	250.4437	38.71342	13.28042	83.80805	15.23717	318.1016	162.7406

#1	.0000863	.0002307	.0130242	-.000100	.0002803	.0004345	.003028
#2	-.000019	.0001766	.0103899	-.000167	.0003801	.0000872	-.007921
#3	-.000000	.0001003	.0104647	-.000499	.0003518	-.000215	-.005817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001054	-.013422	.0002287	.0002100	-.031763	-.002494	.0003280
Stddev	.0004229	.019042	.0001577	.0001876	.009784	.000921	.0003619
%RSD	401.3402	141.8747	68.94180	89.36656	30.80212	36.91743	110.3494

#1	-.000124	.008015	.0003895	.0004240	-.042401	-.003431	.0000813
#2	-.000153	-.028375	.0000743	.0000738	-.023150	-.002463	.0007435
#3	.000593	-.019905	.0002224	.0001321	-.029739	-.001590	.0001592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077365	.0054716	.0022108	.0006095	.0002165	.0142154	.0001831
Stddev	.0235647	.0006821	.0006916	.0013278	.0006581	.0077118	.0007338
%RSD	304.5936	12.46542	31.28401	217.8544	304.0080	54.25013	400.7273

#1	.0033883	.0055724	.0030095	.0020014	.0009742	.0067238	-.000364
#2	-.013351	.0060976	.0018121	.0004702	-.000113	.0221301	-.000104
#3	.033172	.0047447	.0018109	-.000643	-.000212	.0137921	.001017

Sample Name: CCB06 Acquired: 4/5/2022 19:20:40 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-14A-1A-4- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0046835	.0026649	.0001684
Stddev	.0021463	.0011401	.0000501
%RSD	45.82654	42.78230	29.74029

#1	.0070060	.0019685	.0002034
#2	.0042711	.0020456	.0001908
#3	.0027733	.0039807	.0001110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.323	70912.84	4413.911	1632.040	2851.613
Stddev	27.645	145.80	45.341	13.750	45.723
%RSD	1.373800	.2056010	1.027220	.8424734	1.603420

#1	2039.305	70776.00	4432.432	1640.410	2898.349
#2	2013.605	71066.19	4447.059	1616.171	2849.515
#3	1984.059	70896.33	4362.242	1639.538	2806.975

Sample Name: N2238-01MSD Acquired: 4/5/2022 19:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.7870471	2.155364	1.348139	1.965649	.4597788	55.32816	.3765790
Stddev	.0127877	.009982	.007272	.014930	.0060611	.52497	.0040633
%RSD	1.624771	.4631016	.5393833	.7595440	1.318264	.9488335	1.079001

#1	.7723123	2.153180	1.342759	1.951409	.4535287	54.83454	.3727293
#2	.7952451	2.146655	1.345248	1.964355	.4601764	55.27027	.3761810
#3	.7935840	2.166257	1.356412	1.981184	.4656313	55.87968	.3808266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2176123	.2194628	4.094182	.5583705	.2594023	.4709419	151.9993
Stddev	.0001048	.0007424	.027893	.0059998	.0007260	.0007213	1.9203
%RSD	.0481523	.3382678	.6812869	1.074516	.2798676	.1531527	1.263332

#1	.2176978	.2190858	4.069118	.5546006	.2591484	.4701093	150.6405
#2	.2176436	.2189845	4.089196	.5552217	.2588373	.4713414	151.1611
#3	.2174954	.2203180	4.124232	.5652891	.2602211	.4713751	154.1961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8895617	6.246875	.5987095	.0757937	3.939910	.5892009	1.163628
Stddev	.0082394	.071792	.0022418	.0009071	.052453	.0095812	.015747
%RSD	.9262264	1.149250	.3744345	1.196849	1.331337	1.626127	1.353273

#1	.8822571	6.234630	.5969313	.0750135	3.889899	.5781686	1.151939
#2	.8879349	6.181994	.5979694	.0755785	3.935326	.5939987	1.181534
#3	.8984931	6.324003	.6012277	.0767891	3.994505	.5954353	1.157410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.37402	.2889845	.3939743	.7351907	2.240981	8.779066	8.761249
Stddev	.28542	.0007571	.0017758	.0037591	.039353	.182829	.015599
%RSD	1.985677	.2619941	.4507474	.5113037	1.756082	2.082551	.1780425

#1	14.08350	.2886936	.3919243	.7389809	2.195932	8.761972	8.759088
#2	14.38451	.2884160	.3950413	.7351276	2.258340	8.605386	8.746844
#3	14.65406	.2898439	.3949573	.7314636	2.268669	8.969842	8.777816

Sample Name: N2238-01MSD Acquired: 4/5/2022 19:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.4870634	.2608132	.1079884
Stddev	.0001837	.0047246	.0005032
%RSD	.0377183	1.811468	.4659470

#1	.4870810	.2565345	.1078421
#2	.4868714	.2600217	.1075746
#3	.4872376	.2658836	.1085485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.494	73744.46	4751.234	1653.910	2580.357
Stddev	13.658	390.36	1.502	20.328	18.870
%RSD	.6615682	.5293405	.0316176	1.229062	.7312980

#1	2077.016	74071.37	4752.522	1671.263	2593.957
#2	2066.534	73849.74	4749.584	1631.545	2588.300
#3	2049.930	73312.25	4751.596	1658.921	2558.814

Sample Name: N2238-01A Acquired: 4/5/2022 19:28:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.7707041	1.988121	1.185189	2.015709	.7697356	37.61677	.3315321
Stddev	.0069935	.013087	.008204	.019817	.0067401	.30630	.0028347
%RSD	.9074106	.6582692	.6922482	.9831326	.8756390	.8142692	.8550163

#1	.7748447	1.993980	1.184839	2.007636	.7648018	37.97038	.3347296
#2	.7746379	1.997256	1.193563	2.038289	.7774152	37.43338	.3293274
#3	.7626296	1.973128	1.177166	2.001203	.7669897	37.44656	.3305393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2158753	.1955152	5.093742	.5377555	.2301721	.4040221	139.7919
Stddev	.0033559	.0014601	.067665	.0033064	.0013013	.0025066	1.4187
%RSD	1.554573	.7467686	1.328397	.6148585	.5653484	.6204140	1.014873

#1	.2194414	.1959293	5.161515	.5339427	.2305916	.4043031	138.1544
#2	.2154055	.1967234	5.093523	.5398339	.2312119	.4063764	140.5700
#3	.2127790	.1938928	5.026186	.5394898	.2287128	.4013868	140.6514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8354307	5.479638	.5262572	.0736230	3.440991	.6343899	.4775433
Stddev	.0063067	.075734	.0034636	.0009159	.024236	.0043359	.0059670
%RSD	.7549053	1.382097	.6581597	1.244027	.7043200	.6834840	1.249518

#1	.8426678	5.554693	.5262125	.0725817	3.414381	.6393933	.4799553
#2	.8325142	5.480979	.5297430	.0739832	3.446792	.6320452	.4707479
#3	.8311101	5.403243	.5228162	.0743039	3.461799	.6317312	.4819268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.01795	.3174941	.3956792	.7318458	2.781521	3.185407	7.879711
Stddev	.14085	.0004857	.0029170	.0034785	.007776	.063960	.036406
%RSD	1.171999	.1529712	.7372026	.4753019	.2795650	2.007915	.4620239

#1	11.86638	.3180017	.3944565	.7326221	2.780349	3.114441	7.863807
#2	12.04265	.3170339	.3990086	.7348705	2.789816	3.238605	7.921363
#3	12.14481	.3174468	.3935726	.7280447	2.774397	3.203174	7.853962

Sample Name: N2238-01A Acquired: 4/5/2022 19:28:32 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	.4237389	.2395004	.0953782
Stddev	.0050862	.0013180	.0036078
%RSD	1.200311	.5503259	3.782648

#1	.4187739	.2385279	.0995431
#2	.4289382	.2389728	.0932153
#3	.4235045	.2410005	.0933762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.452	73644.73	4627.322	1637.751	2757.182
Stddev	18.572	197.69	68.953	20.927	26.258
%RSD	.8584489	.2684417	1.490120	1.277794	.9523339

#1	2153.123	73872.26	4549.434	1631.528	2739.957
#2	2152.340	73514.98	4651.965	1661.084	2744.185
#3	2184.892	73546.94	4680.568	1620.641	2787.403

Sample Name: N2239-01 Acquired: 4/5/2022 19:32:19 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158018	.0048462	.3837846	-.032493	-.001077	172.7756	1.472665
Stddev	.0006926	.0039437	.0031389	.002257	.001597	.9529	.007642
%RSD	4.382945	81.37780	.8178708	6.944827	148.2653	.5515396	.5189502

#1	.0150114	.0041386	.3815578	-.034677	.000677	172.4288	1.471219
#2	.0163022	.0090957	.3873746	-.032633	-.001462	173.8533	1.480927
#3	.0160920	.0013041	.3824214	-.030170	-.002447	172.0446	1.465849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108813	.0277929	73.71157	.3226153	.2369649	.3550882	360.4871
Stddev	.0001643	.0009417	.61315	.0013174	.0007051	.0021511	2.6646
%RSD	1.509825	3.388112	.8318259	.4083486	.2975488	.6058016	.7391752

#1	.0110362	.0286611	73.49513	.3238050	.2363297	.3574158	357.4463
#2	.0108988	.0279256	74.40359	.3211995	.2368415	.3531733	361.6013
#3	.0107090	.0267919	73.23599	.3228414	.2377236	.3546756	362.4139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.360378	81.33549	.5217421	-.003354	8.519857	.4325603	.9830763
Stddev	.065681	.57283	.0015604	.000127	.058495	.0028506	.0056636
%RSD	.7016929	.7042810	.2990804	3.778007	.6865753	.6590161	.5761103

#1	9.336132	80.86351	.5203637	-.003494	8.466757	.4304375	.9782505
#2	9.434735	81.97280	.5214265	-.003247	8.510255	.4358004	.9816668
#3	9.310267	81.17015	.5234363	-.003322	8.582560	.4314431	.9893115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.76856	.0448451	.0031344	.0217737	6.455545	8.543012	7.298282
Stddev	.08875	.0073054	.0004205	.0016502	.034051	.134080	.010417
%RSD	.3196160	16.29025	13.41672	7.578989	.5274669	1.569466	.1427315

#1	27.69225	.0387035	.0033643	.0233845	6.436873	8.678180	7.286264
#2	27.74749	.0429079	.0033898	.0200867	6.494848	8.540809	7.303855
#3	27.86596	.0529238	.0026490	.0218500	6.434915	8.410047	7.304727

Sample Name: N2239-01 Acquired: 4/5/2022 19:32:19 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.680133	.5440321	.1764836
Stddev	.008170	.0053064	.0042829
%RSD	.4862650	.9753780	2.426785

#1	1.681453	.5387730	.1788989
#2	1.671384	.5439389	.1790134
#3	1.687563	.5493845	.1715386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.612	88259.99	5806.342	2021.320	2395.619
Stddev	25.958	237.43	53.040	18.998	22.841
%RSD	1.069287	.2690072	.9134854	.9398853	.9534508

#1	2425.073	88524.61	5787.596	2036.374	2399.471
#2	2403.016	88189.77	5765.221	2027.612	2371.097
#3	2454.746	88065.59	5866.210	1999.974	2416.290

Sample Name: N2240-01 Acquired: 4/5/2022 19:36:08 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11948 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563152	-.013948	.1293324	-.030676	.0023770	145.6675
Stddev	.0097677	.001107	.0040529	.006645	.0024587	1.5833
%RSD	17.34470	7.938307	3.133686	21.66222	103.4377	1.086926

#1	.0555125	-.012681	.1339205	-.028839	.0033725	147.0620
#2	.0469736	-.014730	.1278370	-.038046	.0041818	145.9942
#3	.0664595	-.014433	.1262398	-.025142	-.000423	143.9464

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9628050	.0054665	.0068129	F 1957.110	.4258727	.0369937
Stddev	.0132398	.0002611	.0000764	23.271	.0003330	.0005299
%RSD	1.375124	4.776588	1.121340	1.189070	.0781824	1.432550

#1	.9745545	.0056757	.0068424	1970.932	.4255272	.0375828
#2	.9654010	.0055499	.0068700	1970.156	.4261915	.0368424
#3	.9484595	.0051739	.0067261	1930.242	.4258994	.0365558

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1199556	79.76399	3.071965	187.7918	.1099778	.0002486
Stddev	.0001521	1.01972	.033813	1.6740	.0002229	.0004740
%RSD	.1267611	1.278416	1.100698	.8914202	.2026547	190.7151

#1	.1198064	78.60005	3.097223	189.0764	.1101669	-.000151
#2	.1201104	80.19187	3.085120	188.4004	.1100344	.000124
#3	.1199501	80.50006	3.033551	185.8987	.1097320	.000772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.320888	.1820137	.7026347	7.684305	.2953835	.0142457
Stddev	.022182	.0018598	.0081497	.072661	.0039942	.0000561
%RSD	.9557685	1.021819	1.159875	.9455784	1.352202	.3936798

#1	2.297823	.1808365	.6945202	7.602983	.2993727	.0142206
#2	2.342067	.1810468	.7025649	7.707088	.2953934	.0143099
#3	2.322774	.1841579	.7108191	7.742845	.2913844	.0142066

Sample Name: N2240-01 Acquired: 4/5/2022 19:36:08 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11948 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253236	5.650989	3.900698	5.726151	F 89.14217	.1060040
Stddev	.0032646	.067290	.055931	.011408	1.17320	.0007849
%RSD	12.89145	1.190773	1.433862	.1992201	1.316104	.7404637
#1	.0282506	5.705413	3.848119	5.728825	90.48875	.1060078
#2	.0259173	5.671804	3.959466	5.713644	88.59710	.1067870
#3	.0218029	5.575751	3.894510	5.735984	88.34066	.1052172

Elem	Sr4077
Units	ppm
Avg	9.022314
Stddev	.037176
%RSD	.4120454
#1	9.059367
#2	9.022558
#3	8.985016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.895	63478.81	4605.139	1464.719	1808.460
Stddev	13.323	382.53	61.423	18.089	18.161
%RSD	.7557496	.6026076	1.333785	1.234967	1.004221
#1	1747.646	63918.56	4547.057	1485.396	1787.489
#2	1772.279	63223.00	4598.930	1456.938	1819.027
#3	1768.761	63294.86	4669.431	1451.823	1818.862

Sample Name: N2241-01 Acquired: 4/5/2022 19:40:18 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-040122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304071	.0080859	.3674650	-.009385	-.002212	95.48065	.5171656
Stddev	.0027261	.0017902	.0063926	.000876	.001594	.45070	.0014352
%RSD	8.965382	22.14009	1.739641	9.336110	72.04738	.4720341	.2775125

#1	.0309463	.0091614	.3744631	-.010385	-.000735	95.18326	.5168441
#2	.0274516	.0090769	.3659994	-.009014	-.003901	95.25948	.5159184
#3	.0328233	.0060193	.3619325	-.008754	-.002001	95.99921	.5187343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036667	.0068981	27.47857	.1589777	.0945507	.2602652	203.2095
Stddev	.0000321	.0012162	.09526	.0028530	.0001462	.0006764	4.3807
%RSD	.8748623	17.63030	.3466630	1.794601	.1545723	.2599006	2.155769

#1	.0036730	.0083018	27.48984	.1556897	.0946474	.2610449	198.1515
#2	.0036951	.0061587	27.56769	.1604442	.0946223	.2599146	205.7957
#3	.0036319	.0062339	27.37818	.1607993	.0943826	.2598361	205.6813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.138423	30.13213	.1788805	-.001635	6.481446	.3320524	.5779898
Stddev	.010837	.15603	.0006254	.000231	.096279	.0047750	.0079479
%RSD	.3452939	.5178265	.3496068	14.12621	1.485462	1.438039	1.375088

#1	3.129271	29.97621	.1784410	-.001443	6.370999	.3291497	.5688501
#2	3.135609	30.13189	.1786039	-.001891	6.525672	.3375635	.5818402
#3	3.150389	30.28827	.1795964	-.001571	6.547665	.3294439	.5832792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.599707	-.000577	.0027049	.0363720	4.362083	7.025702	5.087764
Stddev	.110518	.005137	.0003018	.0024970	.021131	.141684	.004112
%RSD	1.454239	890.7388	11.15925	6.865323	.4844184	2.016647	.0808216

#1	7.472139	-.006497	.0023872	.0372857	4.343366	6.996152	5.084078
#2	7.666492	.002699	.0029879	.0382835	4.357886	7.179830	5.087016
#3	7.660490	.002068	.0027395	.0335468	4.384998	6.901124	5.092199

Sample Name: N2241-01 Acquired: 4/5/2022 19:40:18 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-040122 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.852392	.1044402	-.068274
Stddev	.009352	.0004586	.004362
%RSD	.5048667	.4391113	6.389190

#1	1.849070	.1039108	-.063251
#2	1.845154	.1046936	-.070465
#3	1.862951	.1047161	-.071107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.933	79789.36	5231.415	1851.497	2498.303
Stddev	37.517	1161.52	17.812	13.763	40.914
%RSD	1.683938	1.455732	.3404790	.7433698	1.637664

#1	2193.134	81128.91	5213.915	1867.376	2461.105
#2	2222.987	79177.31	5249.523	1842.989	2491.679
#3	2267.678	79061.86	5230.808	1844.126	2542.124

Sample Name: N2252-01 Acquired: 4/5/2022 19:44:08 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-01-040422 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375354	-.006021	.1799988	-.024915	-.003308	101.9208
Stddev	.0038802	.002534	.0005403	.004081	.001144	.3187
%RSD	10.33742	42.08418	.3001849	16.37821	34.58511	.3126985

#1	.0411683	-.006699	.1798768	-.021815	-.002277	101.5953
#2	.0379901	-.008146	.1805897	-.023392	-.004539	101.9349
#3	.0334480	-.003217	.1795299	-.029539	-.003109	102.2323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5027939	.0032449	.0224741	298.5347	.2175651	.1215737
Stddev	.0012288	.0000454	.0001858	1.4115	.0006952	.0005751
%RSD	.2443984	1.398171	.8266923	.4728000	.3195556	.4730425

#1	.5018753	.0032088	.0225604	296.9082	.2182811	.1210308
#2	.5023167	.0032958	.0226010	299.4392	.2168927	.1215141
#3	.5041897	.0032300	.0222608	299.2565	.2175216	.1221763

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3192843	238.3228	3.844802	101.1193	.2079045	-.002626
Stddev	.0021256	2.5491	.011841	.7029	.0008112	.000212
%RSD	.6657517	1.069616	.3079834	.6951567	.3901655	8.056389

#1	.3177958	235.6451	3.832142	100.3623	.2075185	-.002771
#2	.3183385	238.6033	3.855606	101.7515	.2073583	-.002724
#3	.3217188	240.7201	3.846657	101.2441	.2088366	-.002383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.514791	.3885968	1.046581	17.03878	.0244313	.0030605
Stddev	.036714	.0067405	.006080	.11103	.0020570	.0008588
%RSD	.5635522	1.734585	.5809586	.6516340	8.419531	28.06029

#1	6.488746	.3840362	1.052268	16.95630	.0222313	.0031447
#2	6.498845	.3963393	1.047301	16.99502	.0247559	.0021628
#3	6.556782	.3854150	1.040172	17.16502	.0263067	.0038741

Sample Name: N2252-01 Acquired: 4/5/2022 19:44:08 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-01-040422 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159734	5.558349	6.353797	F 13.15345	4.577396	.1498811
Stddev	.0023964	.015407	.127392	.09119	.034608	.0015553
%RSD	15.00250	.2771797	2.004972	.6932634	.7560554	1.037658
#1	.0180306	5.547396	6.372389	13.05064	4.537637	.1486579
#2	.0133421	5.575966	6.218131	13.18517	4.593799	.1493540
#3	.0165476	5.551685	6.470871	13.22454	4.600753	.1516314

Elem	Sr4077
Units	ppm
Avg	.5976267
Stddev	.0004547
%RSD	.0760823
#1	.5976390
#2	.5971661
#3	.5980752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.010	81745.76	5576.037	1858.242	2196.131
Stddev	22.898	151.26	22.374	3.064	20.572
%RSD	1.018129	.1850320	.4012516	.1648780	.9367411
#1	2246.354	81909.90	5563.362	1856.601	2196.310
#2	2273.120	81715.36	5562.877	1856.349	2216.613
#3	2227.556	81612.01	5601.870	1861.777	2175.470

Sample Name: N2253-01 Acquired: 4/5/2022 19:47:59 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 101221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015381	.0689900	.1393334	-.038155	.0173643	12.99148
Stddev	.005841	.0024534	.0042391	.007300	.0010502	.19697
%RSD	37.97559	3.556185	3.042398	19.13195	6.048288	1.516155

#1	-.019499	.0662434	.1439484	-.044154	.0162074	13.17092
#2	-.017946	.0697622	.1356131	-.030028	.0182576	12.78073
#3	-.008696	.0709644	.1384387	-.040283	.0176279	13.02278

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3665176	-.002834	-.007190	8.940892	.6835009	.0579525
Stddev	.0043351	.000174	.002383	.175308	.0050288	.0015898
%RSD	1.182774	6.144222	33.14533	1.960740	.7357433	2.743265

#1	.3713127	-.002653	-.004519	9.092132	.6801238	.0597384
#2	.3628757	-.003001	-.007954	8.748748	.6892803	.0574272
#3	.3653645	-.002847	-.009098	8.981795	.6810986	.0566918

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.686530	582.5478	4.805009	1.817138	.7035902	-.003077
Stddev	.027924	3.4467	.080117	.041385	.0093906	.000800
%RSD	1.655714	.5916654	1.667363	2.277487	1.334671	25.98365

#1	1.718699	580.4287	4.834956	1.863814	.7143042	-.003542
#2	1.672345	580.6899	4.714232	1.784928	.6967870	-.003535
#3	1.668546	586.5249	4.865838	1.802671	.6996794	-.002154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.01524	.0359790	7.083423	4.738153	.9418105	.2542521
Stddev	.26230	.0036533	.024641	.041250	.0074285	.0027494
%RSD	.9040020	10.15401	.3478667	.8705850	.7887469	1.081358

#1	29.14671	.0401715	7.107920	4.768836	.9459586	.2573490
#2	29.18581	.0334774	7.083708	4.754362	.9332343	.2533087
#3	28.71321	.0342882	7.058641	4.691261	.9462385	.2520987

Sample Name: N2253-01 Acquired: 4/5/2022 19:47:59 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 101221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1037001	.2712000	5.777500	7.494496	F 137.9212	.0200698
Stddev	.0007265	.0037443	.088418	.021856	3.7971	.0005532
%RSD	.7005911	1.380638	1.530384	.2916307	2.753082	2.756391

#1	.1028613	.2751738	5.721516	7.514344	142.3009	.0199995
#2	.1041089	.2677379	5.879431	7.471073	135.5536	.0195552
#3	.1041301	.2706882	5.731552	7.498071	135.9092	.0206548

Elem	Sr4077
Units	ppm
Avg	-.513880
Stddev	.003812
%RSD	.7418643

#1	-.511476
#2	-.511889
#3	-.518276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.079	69909.47	4731.212	1518.083	2688.060
Stddev	70.276	460.28	79.434	11.374	87.591
%RSD	3.534880	.6583897	1.678935	.7492331	3.258519

#1	1907.092	69443.07	4661.583	1504.951	2586.972
#2	2024.141	69921.98	4817.733	1524.517	2735.745
#3	2033.004	70363.37	4714.319	1524.782	2741.461

Sample Name: N2253-02 Acquired: 4/5/2022 19:51:47 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31292 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020271	.0044297	.2646450	-.000960	.0416268	18.62302
Stddev	.0023545	.0016775	.0070635	.003547	.0016895	.65770
%RSD	116.1511	37.86893	2.669039	369.6406	4.058577	3.531645

#1	-.000673	.0057004	.2564890	.003135	.0397010	18.17201
#2	.003105	.0050604	.2686739	-.002937	.0428595	18.31937
#3	.003650	.0025283	.2687722	-.003077	.0423200	19.37769

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9575408	.0001387	.0234343	24.56678	.3077797	.0346806
Stddev	.0333686	.0000375	.0005400	.92451	.0017789	.0004890
%RSD	3.484827	27.02029	2.304378	3.763248	.5779720	1.410027

#1	.9401567	.0001763	.0228162	23.81428	.3059091	.0345276
#2	.9364535	.0001387	.0236725	24.28727	.3094499	.0352278
#3	.9960122	.0001013	.0238144	25.59879	.3079802	.0342864

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9275630	86.48333	.7171761	6.513473	.2043417	.0310299
Stddev	.0019459	.47197	.0261230	.229845	.0008531	.0000994
%RSD	.2097852	.5457370	3.642475	3.528757	.4174941	.3203678

#1	.9297622	85.94856	.7005218	6.407885	.2033724	.0309368
#2	.9268625	86.65979	.7037229	6.355395	.2046741	.0310184
#3	.9260644	86.84165	.7472836	6.777139	.2049786	.0311346

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.85823	.0370283	6.796996	4.135027	.5795053	.3087267
Stddev	.09283	.0022766	.010093	.031477	.0174918	.0007965
%RSD	.4674430	6.148376	.1484892	.7612386	3.018410	.2579835

#1	19.92964	.0353654	6.790722	4.131633	.5690949	.3081465
#2	19.75330	.0396230	6.808639	4.105384	.5697212	.3083988
#3	19.89176	.0360965	6.791628	4.168064	.5996999	.3096348

Sample Name: N2253-02 Acquired: 4/5/2022 19:51:47 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31292 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0929911	.5764481	F 10.00589	F 20.27160	F 169.3536	.0762799
Stddev	.0009698	.0194559	.08985	.46375	4.7467	.0010892
%RSD	1.042890	3.375130	.8979709	2.287686	2.802849	1.427867

#1	.0918847	.5637562	10.06250	20.80635	163.8727	.0771060
#2	.0936942	.5667403	10.05289	19.97981	172.1288	.0750456
#3	.0933943	.5988476	9.90229	20.02863	172.0592	.0766881

Elem	Sr4077
Units	ppm
Avg	.0564468
Stddev	.0046864
%RSD	8.302255

#1	.0536128
#2	.0538715
#3	.0618561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.569	72568.32	4927.681	1609.615	2734.908
Stddev	36.185	314.92	143.732	11.451	61.444
%RSD	1.766367	.4339650	2.916822	.7114139	2.246642

#1	2089.378	72211.66	4999.958	1598.242	2805.258
#2	2020.398	72685.26	5020.929	1609.461	2691.765
#3	2035.930	72808.05	4762.156	1621.142	2707.701

Sample Name: N2253-03 Acquired: 4/5/2022 19:55:37 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31396 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007488	-.008922	.0268568	.0024124	.0018067	.8023124
Stddev	.003971	.001499	.0004369	.0018569	.0007466	.0402604
%RSD	53.02454	16.80246	1.626589	76.97312	41.32115	5.018046

#1	-.012073	-.009151	.0269737	.0005786	.0019288	.8443573
#2	-.005243	-.007321	.0272233	.0023671	.0024847	.7641124
#3	-.005148	-.010293	.0263734	.0042916	.0010067	.7984675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569027	.0001192	-.000040	30.73320	.0183410	.0162459
Stddev	.0027673	.0000615	.000169	1.55058	.0004497	.0003000
%RSD	4.863201	51.59969	417.9858	5.045284	2.451960	1.846485

#1	.0595714	.0001819	.000153	32.22709	.0178898	.0161876
#2	.0540464	.0000590	-.000117	29.13156	.0187892	.0165708
#3	.0570903	.0001166	-.000157	30.84094	.0183439	.0159795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1181191	12.52455	.0805003	5.588825	.0082984	.0026621
Stddev	.0004479	.14492	.0040666	.273559	.0000386	.0002640
%RSD	.3791534	1.157060	5.051617	4.894750	.4647770	9.915393

#1	.1183468	12.57512	.0833737	5.790244	.0083347	.0023940
#2	.1184074	12.36113	.0758473	5.277385	.0082579	.0026706
#3	.1176032	12.63741	.0822799	5.698845	.0083026	.0029217

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.794977	.0000448	14.81022	.6407571	3.530480	.8679992
Stddev	.120264	.0022734	.06307	.0285381	.181567	.0004473
%RSD	2.075316	5078.371	.4258688	4.453806	5.142836	.0515371

#1	5.660300	.0018160	14.78092	.6084048	3.716313	.8681856
#2	5.832988	-.002519	14.88261	.6515095	3.353504	.8674888
#3	5.891642	.000837	14.76712	.6623570	3.521625	.8683232

Sample Name: N2253-03 Acquired: 4/5/2022 19:55:37 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31396 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215296	.0212145	.6681436	F 16.17918	F 98.36077	.0113646
Stddev	.0012551	.0003661	.0371376	.03654	.97143	.0015046
%RSD	5.829494	1.725668	5.558324	.2258709	.9876219	13.23950

#1	.0200806	.0210908	.6293007	16.20302	99.05896	.0099120
#2	.0222291	.0209264	.7033010	16.13710	98.77200	.0129163
#3	.0222790	.0216265	.6718290	16.19741	97.25136	.0112654

Elem	Sr4077
Units	ppm
Avg	.0080326
Stddev	.0001395
%RSD	1.736135

#1	.0080823
#2	.0081404
#3	.0078751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.033	72487.31	4723.629	1625.176	2783.371
Stddev	42.769	288.15	253.703	11.673	50.420
%RSD	2.165474	.3975244	5.370939	.7182690	1.811467

#1	1942.584	72285.48	4460.483	1620.844	2744.296
#2	1959.016	72359.13	4966.697	1616.287	2765.531
#3	2023.498	72817.31	4743.708	1638.395	2840.285

Sample Name: N2256-01 Acquired: 4/5/2022 19:59:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-040422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167091	-.008628	.1426441	-.017859	-.006018	103.8436	.4577130
Stddev	.0029938	.004038	.0034434	.001069	.001005	2.7391	.0131881
%RSD	17.91748	46.80427	2.414016	5.988288	16.70796	2.637760	2.881297

#1	.0184338	-.009816	.1433622	-.019090	-.005307	102.8882	.4538122
#2	.0184413	-.004129	.1388983	-.017161	-.007168	101.7101	.4469153
#3	.0132521	-.011938	.1456719	-.017325	-.005578	106.9325	.4724114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039683	.0172219	51.12426	.2052325	.1371051	.2163847	241.3597
Stddev	.0000716	.0010797	.89225	.0005446	.0019318	.0028002	2.0321
%RSD	1.804455	6.269403	1.745260	.2653502	1.408999	1.294098	.8419258

#1	.0038979	.0181260	50.80073	.2053496	.1377280	.2176286	239.0259
#2	.0039660	.0160264	50.43890	.2046389	.1349387	.2131780	242.3158
#3	.0040411	.0175133	52.13314	.2057091	.1386486	.2183474	242.7373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.431718	31.24597	.1854683	-.002798	4.614364	.4906364	.4042355
Stddev	.081013	.68172	.0016313	.000098	.069059	.0105251	.0026697
%RSD	2.360714	2.181786	.8795517	3.509464	1.496602	2.145192	.6604189

#1	3.399438	31.02477	.1862164	-.002910	4.561323	.4844890	.4021079
#2	3.371821	30.70232	.1835971	-.002761	4.589318	.4846308	.4072311
#3	3.523895	32.01082	.1865913	-.002724	4.692451	.5027895	.4033673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.824040	-.000306	.0021507	.0130627	6.751124	6.590502	7.902843
Stddev	.081090	.007504	.0004857	.0002387	.190089	.228251	.023183
%RSD	.9189673	2448.742	22.58216	1.827203	2.815662	3.463330	.2933502

#1	8.750928	-.002076	.0019581	.0127965	6.685328	6.538899	7.890115
#2	8.809934	.007924	.0017909	.0132577	6.602675	6.392471	7.888813
#3	8.911258	-.006768	.0027032	.0131339	6.965370	6.840137	7.929602

Sample Name: N2256-01 Acquired: 4/5/2022 19:59:32 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-02-040422 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.738068	.0912340	-.045665
Stddev	.013056	.0040390	.004167
%RSD	.3492583	4.427064	9.125790

#1	3.727165	.0883327	-.044908
#2	3.734503	.0895224	-.050159
#3	3.752536	.0958470	-.041928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.067	92843.18	5903.731	2164.468	2500.896
Stddev	68.110	426.76	124.611	14.804	65.447
%RSD	2.613511	.4596548	2.110720	.6839619	2.616925

#1	2606.709	93114.91	5909.436	2178.765	2495.784
#2	2673.854	93063.33	6025.392	2149.204	2568.748
#3	2537.638	92351.31	5776.366	2165.434	2438.155

Sample Name: CCV07 Acquired: 4/5/2022 20:03:21 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.329363	F 4.335982	4.736910	F 4.424703	F 4.368228	10.58094
Stddev	.028704	.016679	.010407	.042954	.019753	.33128
%RSD	.6629960	.3846554	.2197093	.9707671	.4521974	3.130882

#1	4.357781	4.353077	4.748581	4.472835	4.390779	10.74807
#2	4.300383	4.335114	4.733555	4.390268	4.353991	10.79537
#3	4.329925	4.319754	4.728594	4.411006	4.359914	10.19939

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.853249	.2618322	2.404508	26.19292	1.044200	2.382862
Stddev	.323499	.0070792	.007422	.66673	.000625	.006641
%RSD	3.283169	2.703729	.3086758	2.545466	.0598985	.2787013

#1	10.03114	.2674762	2.412975	26.54779	1.044402	2.390377
#2	10.04877	.2641312	2.401425	26.60717	1.043498	2.380427
#3	9.47984	.2538892	2.399125	25.42381	1.044700	2.377782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.110027	5.187991	2.660090	26.43107	2.353996	1.190058
Stddev	.005858	.035455	.070789	.61540	.007192	.001553
%RSD	.5277584	.6834130	2.661158	2.328332	.3055041	.1304602

#1	1.116335	5.205139	2.700462	26.82361	2.362044	1.191547
#2	1.104758	5.147222	2.701457	26.74779	2.348200	1.188449
#3	1.108989	5.211614	2.578352	25.72181	2.351745	1.190179

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.66639	2.619156	F 2.239040	F 22.33198	4.678827	F 4.415544
Stddev	.16724	.059346	.005465	.24586	.124241	.017642
%RSD	.7378283	2.265827	.2440630	1.100952	2.655381	.3995526

#1	22.64469	2.660645	2.233693	22.23920	4.770986	4.433256
#2	22.84342	2.645644	2.238812	22.61073	4.727960	4.397972
#3	22.51106	2.551179	2.244615	22.14600	4.537533	4.415403

Sample Name: CCV07 Acquired: 4/5/2022 20:03:21 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.267784	4.894846	4.598961	F 4.381066	F 4.223393	4.895996
Stddev	.010911	.145993	.099710	.009788	.019908	.173330
%RSD	.2556672	2.982583	2.168099	.2234083	.4713680	3.540239

#1	4.277766	4.975104	4.553989	4.392367	4.242668	4.985434
#2	4.269452	4.983103	4.713235	4.375298	4.224603	5.006338
#3	4.256135	4.726331	4.529657	4.375532	4.202908	4.696216

Elem	Sr4077
Units	ppm
Avg	4.764222
Stddev	.162201
%RSD	3.404571

#1	4.897331
#2	4.811775
#3	4.583559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.413	75264.53	4596.276	1644.184	2718.356
Stddev	13.432	76.46	124.927	2.135	14.910
%RSD	.6422558	.1015906	2.718001	.1298319	.5485061

#1	2075.907	75291.65	4501.104	1646.649	2701.848
#2	2099.507	75323.73	4549.982	1642.913	2722.375
#3	2098.824	75178.20	4737.742	1642.991	2730.845

Sample Name: CCB07 Acquired: 4/5/2022 20:07:10 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10788 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011219	-.000494	.0001766	-.000050	.0019483	.0042085	.0001640
Stddev	.0012649	.000988	.0006090	.001305	.0008697	.0027242	.0000749
%RSD	112.7401	200.0531	344.7684	2590.087	44.63746	64.73054	45.69342

#1	.0020153	-.000356	-.000306	.001347	.0029244	.0052902	.0001582
#2	.0016759	.000418	-.000025	-.000261	.0012561	.0062258	.0000921
#3	-.000325	-.001543	.000861	-.001237	.0016643	.0011096	.0002416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000216	.0000733	.0122871	.0000358	.0002308	-.000017	.0041848
Stddev	.0000810	.0000113	.0048509	.0002344	.0001379	.000111	.0056706
%RSD	375.3201	15.33249	39.47968	655.7046	59.75368	656.9635	135.5047

#1	.0000662	.0000619	.0076483	.0003034	.0000782	-.000020	.0081980
#2	.0000706	.0000737	.0173254	-.000063	.0003465	-.000126	-.002302
#3	-.000072	.0000844	.0118875	-.000133	.0002678	.000096	.006659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002903	-.018112	-.000060	.0002708	-.053405	-.001355	.0002861
Stddev	.0004861	.013908	.000436	.0001510	.004540	.002470	.0001703
%RSD	167.4393	76.78622	723.1232	55.76979	8.500914	182.2697	59.52391

#1	.0007362	-.032944	.000408	.0003048	-.056945	-.003106	.0004757
#2	-.000228	-.016027	-.000454	.0001057	-.054983	-.002430	.0002361
#3	.000363	-.005365	-.000135	.0004019	-.048287	.001470	.0001463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094197	.0070370	.0021959	.0002377	.0010419	.0096319	.0025459
Stddev	.0016654	.0013001	.0008679	.0004304	.0014127	.0092022	.0004261
%RSD	17.67992	18.47550	39.52462	181.0476	135.5931	95.53886	16.73522

#1	.0078121	.0083394	.0030199	.0005354	.0020857	.0096208	.0026084
#2	.0093098	.0070323	.0022780	-.000256	.0016057	.0004352	.0020921
#3	.0111374	.0057392	.0012899	.000433	-.000566	.0188396	.0029373

Sample Name: CCB07 Acquired: 4/5/2022 20:07:10 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10788 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032220	.0006154	.0002989
Stddev	.0001370	.0011671	.0000547
%RSD	4.251123	189.6510	18.30411

#1	.0031764	.0004117	.0003020
#2	.0033760	.0018709	.0003520
#3	.0031137	-.000436	.0002427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.472	74854.09	4896.661	1724.947	2972.020
Stddev	64.758	404.98	61.874	37.770	97.985
%RSD	3.083041	.5410265	1.263600	2.189636	3.296929

#1	2058.172	74484.43	4880.668	1766.967	2900.248
#2	2068.221	75286.96	4844.353	1714.052	2932.157
#3	2175.023	74790.88	4964.962	1693.823	3083.653

Sample Name: N2256-03 Acquired: 4/5/2022 20:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-040422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491045	-.019304	.6516994	-.029482	-.002996	189.4141	1.200436
Stddev	.0014825	.001556	.0138442	.001623	.002564	3.2449	.022058
%RSD	3.018973	8.062380	2.124324	5.505449	85.58357	1.713135	1.837536

#1	.0481355	-.017951	.6363505	-.028761	-.005813	190.4898	1.209996
#2	.0483670	-.021005	.6632432	-.028344	-.000797	191.9846	1.216102
#3	.0508111	-.018956	.6555044	-.031341	-.002379	185.7679	1.175210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081509	.0450040	56.71337	.3502945	.2895649	.6195715	365.1329
Stddev	.0002960	.0006946	1.06035	.0020367	.0014803	.0029992	2.7404
%RSD	3.631100	1.543422	1.869657	.5814229	.5112240	.4840770	.7505075

#1	.0082895	.0442284	57.00869	.3502044	.2878558	.6161183	362.6067
#2	.0083522	.0455689	57.59475	.3483043	.2904437	.6215257	364.7459
#3	.0078111	.0452146	55.53667	.3523747	.2903953	.6210706	368.0462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49767	60.91311	.4293991	-.005186	8.883078	.7577853	1.045797
Stddev	.20578	1.10940	.0026671	.000551	.056147	.0160528	.004791
%RSD	1.960251	1.821279	.6211188	10.62827	.6320618	2.118386	.4581269

#1	10.56731	61.09735	.4263205	-.005794	8.857127	.7614752	1.051310
#2	10.65959	61.91886	.4308665	-.005044	8.844602	.7716719	1.042639
#3	10.26610	59.72313	.4310103	-.004719	8.947506	.7402088	1.043442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.04833	.0270219	.0059807	.0298101	8.779961	5.744158	9.549980
Stddev	.06624	.0082784	.0003712	.0032988	.159494	.041728	.059477
%RSD	.5995635	30.63591	6.207407	11.06592	1.816568	.7264438	.6227961

#1	11.00964	.0211483	.0055655	.0299394	8.834035	5.754537	9.482152
#2	11.01053	.0234273	.0062807	.0330423	8.905388	5.779716	9.574562
#3	11.12482	.0364899	.0060958	.0264486	8.600460	5.698220	9.593225

Sample Name: N2256-03 Acquired: 4/5/2022 20:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-040422 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.520524	.2263219	-.113869
Stddev	.024734	.0051939	.006869
%RSD	.5471498	2.294907	6.031950

#1	4.492263	.2280122	-.109699
#2	4.538231	.2304600	-.110111
#3	4.531077	.2204934	-.121797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.696	97887.68	6141.301	2270.138	2334.503
Stddev	64.667	488.76	123.927	8.216	59.236
%RSD	2.380346	.4993054	2.017923	.3619247	2.537402

#1	2791.034	98153.91	6086.890	2266.971	2402.413
#2	2673.437	98185.52	6053.888	2279.467	2293.476
#3	2685.615	97323.61	6283.125	2263.977	2307.619

Sample Name: N2257-01 Acquired: 4/5/2022 20:15:04 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542774	-.000229	16.21863	-.017605	.5870153	155.4361
Stddev	.037028	.000162	.19987	.004086	.0096789	1.9464
%RSD	1.456186	70.68751	1.232378	23.20644	1.648825	1.252251

#1	2.562557	-.000154	16.29546	-.019379	.5901840	153.5670
#2	2.500057	-.000414	15.99175	-.012933	.5761493	155.2895
#3	2.565707	-.000118	16.36870	-.020505	.5947127	157.4517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.669234	.0087249	.0464817	60.31259	.3421499	.1799738
Stddev	.060945	.0000348	.0014625	.54291	.0011453	.0026565
%RSD	1.305250	.3988310	3.146364	.9001670	.3347483	1.476049

#1	4.609593	.0087079	.0474411	59.75031	.3408353	.1809375
#2	4.666705	.0087018	.0447984	60.35364	.3426822	.1769700
#3	4.731405	.0087649	.0472055	60.83381	.3429322	.1820140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.097234	317.3354	7.480409	42.98669	.6256122	.0027501
Stddev	.043873	1.4969	.075280	.42184	.0067543	.0003091
%RSD	1.416515	.4716999	1.006359	.9813251	1.079628	11.23822

#1	3.116094	315.8785	7.406251	42.59034	.6280110	.0024579
#2	3.047084	317.2585	7.478214	42.93964	.6179859	.0027186
#3	3.128522	318.8693	7.556762	43.43008	.6308396	.0030736

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.290526	.5675240	4.550481	12.31819	.0183731	.0121880
Stddev	.025893	.0041639	.044724	.10998	.0018594	.0002640
%RSD	1.130449	.7336918	.9828394	.8928655	10.12037	2.166407

#1	2.262860	.5662741	4.532081	12.19147	.0201129	.0120697
#2	2.294540	.5641282	4.601470	12.37424	.0185928	.0124905
#3	2.314178	.5721696	4.517892	12.38886	.0164135	.0120038

Sample Name: N2257-01 Acquired: 4/5/2022 20:15:04 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.376821	4.500013	9.538336	F 16.08204	4.135076	.2273484
Stddev	.018802	.054455	.175032	.13542	.024792	.0047170
%RSD	.5567901	1.210101	1.835038	.8420783	.5995492	2.074791

#1	3.379318	4.446783	9.383598	16.05371	4.111588	.2227702
#2	3.356895	4.497640	9.503105	15.96302	4.132646	.2270821
#3	3.394249	4.555615	9.728303	16.22938	4.160993	.2321929

Elem	Sr4077
Units	ppm
Avg	.1032002
Stddev	.0032315
%RSD	3.131282

#1	.1006895
#2	.1020649
#3	.1068461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.862	84003.91	5409.788	1918.048	2434.551
Stddev	37.799	285.25	27.491	13.881	36.019
%RSD	1.601742	.3395683	.5081696	.7237025	1.479477

#1	2345.329	84297.58	5437.578	1924.995	2424.093
#2	2402.770	83727.90	5409.180	1902.065	2474.642
#3	2331.486	83986.26	5382.606	1927.085	2404.919

Sample Name: N2257-03 Acquired: 4/5/2022 20:18:51 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3198355	.0055709	7.788184	-.022385	.2052976	127.9332	2.380297
Stddev	.0036521	.0018906	.095539	.001570	.0024331	.6102	.004802
%RSD	1.141855	33.93641	1.226720	7.014264	1.185180	.4769439	.2017513

#1	.3192308	.0036627	7.751894	-.021179	.2025723	127.2534	2.375512
#2	.3237522	.0074433	7.896552	-.024160	.2072517	128.1127	2.380262
#3	.3165236	.0056068	7.716108	-.021815	.2060687	128.4335	2.385117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052581	.0222882	64.03841	.2872184	.1537883	1.115756	312.7865
Stddev	.0000744	.0010448	.62876	.0013847	.0014965	.009335	2.9235
%RSD	1.414274	4.687460	.9818409	.4821099	.9731070	.8366849	.9346587

#1	.0052643	.0229296	63.33149	.2870950	.1534938	1.118327	309.8902
#2	.0053291	.0228523	64.24857	.2858995	.1554101	1.123536	312.7330
#3	.0051808	.0210826	64.53517	.2886607	.1524609	1.105404	315.7365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.894378	59.80169	.3159488	.0005768	2.110886	.3965458	1.856201
Stddev	.021623	.67662	.0027162	.0005892	.005427	.0045229	.003180
%RSD	.5552441	1.131437	.8596809	102.1600	.2571030	1.140575	.1713279

#1	3.869718	59.08123	.3159817	-.000068	2.116230	.3913770	1.852911
#2	3.910093	59.90015	.3186483	.000712	2.111047	.3984829	1.859259
#3	3.903324	60.42368	.3132163	.001087	2.105380	.3997776	1.856431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13095	.0288054	.0073741	2.160787	7.168112	7.072247	8.394678
Stddev	.14960	.0021960	.0001759	.003949	.023867	.185482	.020851
%RSD	.5952946	7.623682	2.384987	.1827403	.3329558	2.622678	.2483807

#1	25.01419	.0265636	.0072959	2.156356	7.141451	7.172951	8.370668
#2	25.07907	.0288999	.0072510	2.162071	7.175400	7.185596	8.408226
#3	25.29958	.0309526	.0075756	2.163934	7.187485	6.858195	8.405141

Sample Name: N2257-03 Acquired: 4/5/2022 20:18:51 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.430765	.1913583	.0227203
Stddev	.015772	.0003584	.0010874
%RSD	.2904185	.1872727	4.786188

#1	5.414615	.1910901	.0235682
#2	5.446130	.1912196	.0230983
#3	5.431548	.1917653	.0214943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.241	89000.14	5821.356	2050.853	2551.865
Stddev	25.957	176.21	10.959	5.405	30.683
%RSD	1.035698	.1979874	.1882585	.2635705	1.202384

#1	2507.372	89051.04	5830.043	2045.253	2557.551
#2	2479.737	89145.30	5809.043	2051.267	2518.736
#3	2531.615	88804.09	5824.981	2056.040	2579.307

Sample Name: N2257-05 Acquired: 4/5/2022 20:22:38 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1578476	-.001364	4.007508	-.018443	.0112192	91.35625
Stddev	.0073936	.001622	.067166	.001850	.0019929	.66216
%RSD	4.683984	118.9376	1.676012	10.03199	17.76364	.7248092

#1	.1547489	-.000362	3.979146	-.020341	.0106271	90.63119
#2	.1525076	-.000495	3.959174	-.016644	.0095894	91.50862
#3	.1662863	-.003236	4.084202	-.018343	.0134410	91.92895

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.242349	.0045042	.0210069	93.72611	.2775920	.1572014
Stddev	.024868	.0001391	.0004411	.50812	.0027724	.0007809
%RSD	.5861760	3.088935	2.099667	.5421375	.9987204	.4967211

#1	4.214204	.0043460	.0205390	93.29173	.2807212	.1573149
#2	4.251497	.0045588	.0210665	93.60173	.2754423	.1563701
#3	4.261348	.0046077	.0214151	94.28488	.2766126	.1579194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.301862	219.3713	3.187276	70.75486	.2794314	.0001105
Stddev	.043215	2.2752	.024294	.47523	.0022203	.0003941
%RSD	1.877411	1.037144	.7622252	.6716543	.7945670	356.7998

#1	2.293782	221.0361	3.163645	70.27311	.2803041	-.000341
#2	2.263257	216.7788	3.186001	70.76819	.2769073	.000286
#3	2.348547	220.2990	3.212183	71.22329	.2810827	.000386

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.833574	.3282445	2.340138	27.78647	.0520099	.0111473
Stddev	.016782	.0058015	.031646	.64631	.0028317	.0004415
%RSD	.9152768	1.767421	1.352304	2.325979	5.444462	3.960695

#1	1.846306	.3216785	2.357919	28.50487	.0549199	.0106495
#2	1.814556	.3326776	2.303601	27.25223	.0518461	.0113007
#3	1.839860	.3303774	2.358894	27.60231	.0492637	.0114916

Sample Name: N2257-05 Acquired: 4/5/2022 20:22:38 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3551209	7.742941	5.657926	F 10.27011	9.166351	.1437948
Stddev	.0016746	.058078	.060436	.00949	.006336	.0009627
%RSD	.4715567	.7500761	1.068160	.0924302	.0691229	.6694931

#1	.3535219	7.676884	5.714611	10.26290	9.161624	.1426833
#2	.3568621	7.765953	5.664835	10.26657	9.163879	.1443330
#3	.3549788	7.785987	5.594333	10.28087	9.173551	.1443679

Elem	Sr4077
Units	ppm
Avg	.0921311
Stddev	.0032392
%RSD	3.515918

#1	.0889261
#2	.0954035
#3	.0920635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.164	85370.16	5636.350	1975.132	2411.902
Stddev	45.524	1122.73	33.037	34.058	46.125
%RSD	1.902268	1.315134	.5861497	1.724355	1.912408

#1	2399.104	84473.57	5645.383	1952.548	2422.553
#2	2435.427	86629.39	5663.931	2014.307	2451.770
#3	2344.961	85007.51	5599.735	1958.543	2361.382

Sample Name: N2257-07 Acquired: 4/5/2022 20:26:24 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1318205	-.027021	3.920711	-.037629	-.000228	95.72751
Stddev	.0052287	.004552	.057828	.005000	.002241	.58295
%RSD	3.966505	16.84702	1.474929	13.28837	982.0089	.6089673

#1	.1307981	-.030771	3.922453	-.031855	-.000093	95.10002
#2	.1374848	-.028335	3.862032	-.040541	-.002533	95.83027
#3	.1271786	-.021956	3.977648	-.040490	.001942	96.25226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.320349	.0029139	.0549847	213.2028	.2364459	.3254707
Stddev	.007245	.0001246	.0012304	.9015	.0035088	.0042529
%RSD	.5486943	4.277241	2.237796	.4228211	1.483992	1.306700

#1	1.312173	.0027749	.0545367	212.5433	.2399417	.3257348
#2	1.322899	.0030157	.0540411	212.8351	.2329241	.3210919
#3	1.325973	.0029511	.0563764	214.2300	.2364719	.3295854

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.605884	325.4212	4.408632	141.6686	.5740014	-.002938
Stddev	.056031	3.6474	.017512	.8772	.0080557	.000262
%RSD	3.489080	1.120832	.3972158	.6192014	1.403421	8.922558

#1	1.558514	327.3938	4.394363	140.9398	.5750652	-.003240
#2	1.667733	321.2123	4.403358	141.4237	.5654667	-.002782
#3	1.591405	327.6575	4.428174	142.6422	.5814723	-.002791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.610963	.5980240	2.692355	42.30408	-.021407	.0090368
Stddev	.010334	.0072973	.034639	.34185	.003034	.0003922
%RSD	.6414851	1.220230	1.286578	.8080725	14.17413	4.339990

#1	1.609330	.5923938	2.718571	42.51569	-.019725	.0090657
#2	1.601543	.5954099	2.653086	41.90969	-.024910	.0094137
#3	1.622017	.6062682	2.705408	42.48684	-.019587	.0086309

Sample Name: N2257-07 Acquired: 4/5/2022 20:26:24 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1260270	8.624989	5.212327	F 18.45459	F 26.12580	.1780817
Stddev	.0020208	.052083	.041789	.04808	.09534	.0015165
%RSD	1.603464	.6038639	.8017376	.2605254	.3649208	.8515650

#1	.1239249	8.567627	5.224346	18.50801	26.22993	.1763850
#2	.1279553	8.638020	5.165845	18.41480	26.04279	.1785548
#3	.1262008	8.669319	5.246789	18.44094	26.10469	.1793051

Elem	Sr4077
Units	ppm
Avg	.0288488
Stddev	.0039889
%RSD	13.82684

#1	.0251154
#2	.0330516
#3	.0283794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.236	101137.7	6458.007	2294.219	2228.313
Stddev	94.493	1104.1	10.701	26.586	33.743
%RSD	3.410996	1.091651	.1656954	1.158837	1.514301

#1	2845.659	100182.8	6454.013	2277.258	2223.081
#2	2664.243	102346.7	6470.130	2324.860	2264.367
#3	2800.806	100883.7	6449.877	2280.539	2197.492

Sample Name: N2257-09 Acquired: 4/5/2022 20:30:11 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6097737	.0066145	22.53816	-.028364	.8211205	130.5368
Stddev	.0016800	.0007357	.04043	.008132	.0028986	.7963
%RSD	.2755175	11.12178	.1793898	28.67122	.3530016	.6099987

#1	.6090472	.0074356	22.56128	-.019451	.8195193	129.7045
#2	.6116948	.0060153	22.49148	-.030261	.8244664	130.6145
#3	.6085793	.0063926	22.56173	-.035381	.8193757	131.2913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.104716	.0063391	.0227692	441.2119	.2342269	.1532938
Stddev	.016163	.0000172	.0005489	1.3079	.0008111	.0004238
%RSD	.7679436	.2714197	2.410501	.2964336	.3462658	.2764886

#1	2.086234	.0063402	.0232742	441.4325	.2339404	.1536217
#2	2.111708	.0063214	.0221851	439.8077	.2351424	.1528152
#3	2.116206	.0063558	.0228482	442.3955	.2335981	.1534445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441905	298.7822	4.697027	226.1681	.4027437	-.000611
Stddev	.009614	1.3677	.020083	1.3618	.0005482	.000318
%RSD	.3936965	.4577524	.4275616	.6021157	.1361151	52.12526

#1	2.448967	297.4316	4.687372	225.1958	.4021603	-.000889
#2	2.430957	300.1664	4.683596	225.5841	.4032481	-.000264
#3	2.445792	298.7487	4.720114	227.7245	.4028229	-.000679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.747815	.3562091	2.600433	16.92599	.0525284	.0060893
Stddev	.026699	.0040060	.008425	.10828	.0004861	.0003289
%RSD	.9716449	1.124624	.3239897	.6397202	.9254700	5.401630

#1	2.718337	.3548675	2.593255	16.87662	.0526406	.0057110
#2	2.770372	.3530460	2.598335	17.05016	.0519959	.0063076
#3	2.754737	.3607137	2.609709	16.85120	.0529486	.0062492

Sample Name: N2257-09 Acquired: 4/5/2022 20:30:11 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.187372	4.227283	F 11.97583	8.469014	8.525156	.2326369
Stddev	.009114	.022095	.18649	.014991	.021338	.0036658
%RSD	.4166705	.5226647	1.557248	.1770156	.2502965	1.575761

#1	2.197827	4.202440	12.19061	8.482580	8.512438	.2284141
#2	2.181100	4.234678	11.85496	8.452919	8.513240	.2350004
#3	2.183190	4.244732	11.88192	8.471545	8.549791	.2344964

Elem	Sr4077
Units	ppm
Avg	.4562669
Stddev	.0022171
%RSD	.4859283

#1	.4543359
#2	.4557767
#3	.4586882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.105	75073.41	4977.314	1703.307	2180.455
Stddev	3.443	52.50	28.419	9.879	2.912
%RSD	.1632341	.0699290	.5709796	.5800108	.1335283

#1	2110.188	75111.43	4965.392	1695.755	2182.644
#2	2111.876	75013.51	5009.752	1714.488	2181.570
#3	2105.251	75095.29	4956.797	1699.679	2177.151

Sample Name: N2257-11 Acquired: 4/5/2022 20:33:56 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6775254	.0162287	9.890779	-.019447	.3206318	107.3254
Stddev	.0155291	.0016023	.164230	.005147	.0054234	.7486
%RSD	2.292036	9.873065	1.660436	26.46391	1.691461	.6975198

#1	.6818779	.0179306	9.931726	-.025119	.3184485	106.4701
#2	.6904139	.0147493	10.03066	-.018148	.3268065	107.6441
#3	.6602845	.0160062	9.70995	-.015075	.3166403	107.8618

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.508706	.0053600	.0178884	83.56546	.2784323	.1392000
Stddev	.021471	.0000916	.0015392	.77755	.0022049	.0025655
%RSD	.6119403	1.708941	8.604622	.9304683	.7919145	1.843020

#1	3.484582	.0054492	.0188199	82.67370	.2759967	.1409364
#2	3.515815	.0053645	.0187336	84.10165	.2802925	.1404102
#3	3.525722	.0052662	.0161118	83.92103	.2790076	.1362532

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.283506	281.3199	5.367446	57.07069	.4427359	-.000572
Stddev	.040578	2.3082	.037765	.38773	.0058881	.000518
%RSD	1.777001	.8204927	.7035878	.6793814	1.329939	90.54299

#1	2.296056	278.6552	5.326101	56.62829	.4458276	-.001085
#2	2.316326	282.6026	5.376114	57.23234	.4464342	-.000050
#3	2.238135	282.7018	5.400123	57.35143	.4359459	-.000580

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.981425	.3292596	3.231588	13.08951	.0537726	.0062027
Stddev	.020182	.0049005	.004507	.06262	.0013897	.0001753
%RSD	1.018572	1.488336	.1394580	.4784193	2.584387	2.825864

#1	1.960151	.3244056	3.236778	13.02086	.0522374	.0060031
#2	1.983822	.3342053	3.229327	13.14350	.0549446	.0063314
#3	2.000301	.3291678	3.228660	13.10416	.0541359	.0062737

Sample Name: N2257-11 Acquired: 4/5/2022 20:33:56 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502949	4.651851	F 10.89329	7.009824	5.109694	.1992444
Stddev	.022330	.028857	.07989	.070579	.033004	.0015687
%RSD	.8921468	.6203295	.7333840	1.006853	.6459111	.7873394
#1	2.521200	4.619383	10.80121	7.075339	5.134298	.1977442
#2	2.509596	4.661597	10.94412	7.019046	5.122596	.1991154
#3	2.478050	4.674572	10.93455	6.935088	5.072188	.2008737

Elem	Sr4077
Units	ppm
Avg	.0743646
Stddev	.0004194
%RSD	.5639933
#1	.0743090
#2	.0748091
#3	.0739758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.856	79629.80	5157.003	1829.465	2477.834
Stddev	42.762	163.97	10.069	3.464	47.145
%RSD	1.911702	.2059162	.1952472	.1893231	1.902663
#1	2228.895	79818.54	5166.349	1826.708	2467.339
#2	2198.634	79522.49	5158.320	1828.334	2436.822
#3	2283.039	79548.36	5146.341	1833.353	2529.342

Sample Name: N2227-04 Acquired: 4/5/2022 20:37:42 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001701	-.006716	.0031699	.0018935	.0028462	1.112938	.3249309
Stddev	.000927	.000398	.0015935	.0018743	.0021446	.057699	.0059514
%RSD	54.51773	5.930127	50.26967	98.98809	75.35019	5.184368	1.831599

#1	-.002772	-.007130	.0049961	.0025027	.0050951	1.178109	.3318027
#2	-.001162	-.006684	.0024517	.0033874	.0026198	1.092343	.3214357
#3	-.001169	-.006335	.0020619	-.000210	.0008238	1.068363	.3215544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000166	5.212647	.0021073	.0001667	.0016014	1.852011
Stddev	.000023	.000114	.110537	.0000958	.0000630	.0005176	.091564
%RSD	82.09982	68.68938	2.120555	4.545407	37.80272	32.32118	4.944015

#1	-.000055	-.000172	5.332729	.0020134	.0001816	.0010166	1.953040
#2	-.000014	-.000049	5.115141	.0021038	.0002209	.0017870	1.828495
#3	-.000016	-.000276	5.190071	.0022048	.0000975	.0020006	1.774499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312437	1.004765	.0004661	.0000009	310.4178	.0011991	.2609244
Stddev	.0021736	.019492	.0001301	.0000784	4.0503	.0015456	.0009665
%RSD	6.956835	1.939963	27.91876	8694.409	1.304775	128.9007	.3704291

#1	.0336108	1.007109	.0005671	-.000033	309.5839	-.000029	.2619748
#2	.0307824	1.022980	.0003193	-.000055	306.8494	.000692	.2600725
#3	.0293378	.984207	.0005119	.000091	314.8201	.002935	.2607259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297244	.0825365	.0006836	.0026154	.0217927	1.845464	.0198747
Stddev	.048766	.0017170	.0003264	.0006863	.0020119	.046733	.0004683
%RSD	3.759168	2.080273	47.74679	26.24019	9.232152	2.532334	2.356068

#1	1.247181	.0844745	.0003078	.0033316	.0239506	1.805123	.0196799
#2	1.344600	.0819299	.0008956	.0019636	.0214591	1.896674	.0204089
#3	1.299952	.0812052	.0008476	.0025511	.0199684	1.834595	.0195353

Sample Name: N2227-04 Acquired: 4/5/2022 20:37:42 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124035 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.568131	-.004125	.0324087
Stddev	.011329	.000474	.0000653
%RSD	.7224362	11.49918	.2016076

#1	1.579251	-.003880	.0323930
#2	1.568536	-.003824	.0324804
#3	1.556605	-.004672	.0323526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.154	69602.93	4791.304	1668.552	2470.525
Stddev	28.597	326.24	107.687	7.415	36.379
%RSD	1.482357	.4687187	2.247549	.4444235	1.472527

#1	1897.734	69492.02	4667.343	1660.329	2428.923
#2	1936.068	69346.61	4861.752	1670.596	2486.284
#3	1953.660	69970.17	4844.818	1674.731	2496.367

Sample Name: N2229-02 Acquired: 4/5/2022 20:41:53 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003610	-.005540	.0079163	.0036959	.0011696	.0860689	.0577251
Stddev	.001893	.001538	.0019913	.0027032	.0010169	.0010642	.0016893
%RSD	52.44556	27.76756	25.15461	73.14040	86.94772	1.236451	2.926392

#1	-.005405	-.004497	.0089040	.0032595	.0017695	.0872168	.0579298
#2	-.001632	-.004817	.0092207	.0012375	-.000005	.0851152	.0559428
#3	-.003792	-.007307	.0056242	.0065908	.001744	.0858746	.0593027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000004	10.26921	.0002821	-.000029	.0104428	.0575701
Stddev	.000035	.000045	.28938	.0002977	.000228	.0002926	.0158104
%RSD	56.09821	1084.436	2.817956	105.5527	793.7760	2.802278	27.46285

#1	-.000088	-.000054	10.22827	-.000060	.000225	.0106130	.0410268
#2	-.000077	.000034	10.00248	.000423	-.000096	.0106106	.0725282
#3	-.000022	.000008	10.57688	.000484	-.000215	.0101049	.0591554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172493	5.086054	-.000188	-.000051	297.3906	.0001567	.0338762
Stddev	.0008028	.075670	.000353	.000089	.1897	.0017460	.0003834
%RSD	4.654295	1.487789	187.6838	175.3840	.0637882	1114.494	1.131855

#1	.0167348	5.061858	.000214	-.000033	297.3972	.0011567	.0337160
#2	.0168387	5.025442	-.000333	-.000147	297.1977	.0011728	.0343138
#3	.0181744	5.170863	-.000446	.000028	297.5769	-.001859	.0335990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3273196	.0027866	.0002993	.0016602	.0011915	.2194652	.0106088
Stddev	.0210627	.0006562	.0002139	.0004183	.0005423	.0317081	.0023394
%RSD	6.434915	23.54859	71.46442	25.19258	45.51426	14.44791	22.05169

#1	.3372499	.0027950	.0000768	.0014699	.0006865	.2061540	.0121864
#2	.3415815	.0021263	.0003177	.0013710	.0011234	.2556592	.0117191
#3	.3031274	.0034387	.0005035	.0021398	.0017647	.1965825	.0079210

Sample Name: N2229-02 Acquired: 4/5/2022 20:41:53 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-DRUM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8626552	-.004098	.0134237
Stddev	.0047245	.000924	.0002665
%RSD	.5476699	22.54549	1.985465

#1	.8676131	-.004575	.0131820
#2	.8621475	-.003033	.0133796
#3	.8582051	-.004686	.0137095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.054	69147.62	4879.426	1606.009	2515.390
Stddev	21.575	248.43	135.541	38.023	25.398
%RSD	1.095682	.3592781	2.777796	2.367564	1.009688

#1	1965.001	68909.26	4816.427	1562.120	2511.080
#2	1992.368	69405.03	5035.001	1628.980	2542.667
#3	1949.793	69128.57	4786.852	1626.928	2492.424

Sample Name: N2236-01 Acquired: 4/5/2022 20:46:03 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003153	-.003151	.0271820	.0018605	.0016910	.0105092	.0699966
Stddev	.001468	.002084	.0009423	.0024314	.0004842	.0044392	.0026139
%RSD	46.55098	66.12570	3.466791	130.6888	28.63190	42.24077	3.734335

#1	-.002514	-.004808	.0267046	-.000472	.0013631	.0108556	.0720948
#2	-.004832	-.000812	.0282675	.001673	.0022471	.0059070	.0708265
#3	-.002113	-.003833	.0265739	.004380	.0014629	.0147651	.0670685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	.0003724	2.546005	.0008793	.0013498	.0342080	1.117669
Stddev	.000018	.0000615	.089294	.0000092	.0000314	.0003338	.007944
%RSD	10.64595	16.49898	3.507232	1.050575	2.324158	.9758863	.7107892

#1	-.000151	.0004192	2.578583	.0008730	.0013663	.0345934	1.108855
#2	-.000168	.0003953	2.614437	.0008751	.0013136	.0340227	1.119874
#3	-.000187	.0003029	2.444996	.0008899	.0013694	.0340079	1.124278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309948	.6274482	.0005681	.0001339	295.7268	.0004135	.3375901
Stddev	.0016100	.0039929	.0003980	.0003353	1.6416	.0031653	.0023765
%RSD	5.194554	.6363703	70.05499	250.3027	.5551153	765.4310	.7039635

#1	.0314048	.6259712	.0010126	-.000193	294.7792	.0039269	.3350327
#2	.0323602	.6319691	.0002448	.000477	294.7789	-.002216	.3380071
#3	.0292194	.6244042	.0004470	.000118	297.6224	-.000471	.3397306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.062369	.0466118	.0003973	.0015885	.0008107	.2206968	1.560416
Stddev	.047050	.0022957	.0004162	.0011067	.0012281	.0087365	.012880
%RSD	4.428778	4.925053	104.7583	69.66830	151.4896	3.958603	.8254356

#1	1.033321	.0484770	.0000394	.0005857	.0014871	.2106088	1.575057
#2	1.037133	.0473104	.0008540	.0014039	-.000607	.2257070	1.555357
#3	1.116653	.0440480	.0002984	.0027758	.001552	.2257745	1.550833

Sample Name: N2236-01 Acquired: 4/5/2022 20:46:03 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6967427	.0004515	.0208552
Stddev	.0076826	.0005757	.0002745
%RSD	1.102646	127.5049	1.316068

#1	.7051414	.0005597	.0205425
#2	.6950171	-.000171	.0209674
#3	.6900697	.000966	.0210558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.767	69597.99	4933.934	1611.214	2604.110
Stddev	61.198	329.25	197.801	12.149	76.610
%RSD	3.064863	.4730762	4.008997	.7539980	2.941890

#1	1994.567	69270.73	4814.642	1624.993	2602.309
#2	1936.698	69594.06	4824.901	1606.604	2528.416
#3	2059.036	69929.19	5162.258	1602.045	2681.605

Sample Name: CCV08 Acquired: 4/5/2022 20:50:14 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	4.657336	4.699624	5.195473	4.766993	4.711776	10.39626
Stddev	.011221	.017895	.006262	.010060	.014104	.14217
%RSD	.2409394	.3807715	.1205295	.2110368	.2993328	1.367541

#1	4.646295	4.679378	5.188925	4.755812	4.696532	10.23681
#2	4.656985	4.706169	5.196089	4.769856	4.714435	10.44212
#3	4.668729	4.713325	5.201404	4.775311	4.724361	10.50984

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.578021	.2672770	2.660278	26.44838	F 1.152482	2.625025
Stddev	.074108	.0021989	.021207	.51749	.001763	.019654
%RSD	.7737342	.8226917	.7971897	1.956619	.1529790	.7487305

#1	9.546093	.2652602	2.684699	25.87248	1.150772	2.647403
#2	9.525229	.2669495	2.646501	26.59825	1.154293	2.610562
#3	9.662742	.2696212	2.649634	26.87439	1.152382	2.617110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199808	5.333663	2.656950	26.26711	2.576103	1.294754
Stddev	.002037	.104694	.041735	.51260	.016041	.001683
%RSD	.1697747	1.962895	1.570787	1.951493	.6226907	.1300025

#1	1.198297	5.213669	2.609643	25.71702	2.594107	1.292828
#2	1.199002	5.406390	2.672642	26.35291	2.563330	1.295490
#3	1.202125	5.380928	2.688564	26.73140	2.570872	1.295944

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.69995	2.609470	2.400874	23.52097	4.719502	4.812860
Stddev	.10437	.040855	.007072	.09830	.032945	.032964
%RSD	.4403634	1.565640	.2945798	.4179370	.6980606	.6849144

#1	23.67123	2.563553	2.395452	23.42730	4.686234	4.847443
#2	23.81567	2.623053	2.408874	23.62333	4.720159	4.781798
#3	23.61295	2.641802	2.398298	23.51228	4.752114	4.809339

Sample Name: CCV08 Acquired: 4/5/2022 20:50:14 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	4.685785	4.765381	4.797951	4.784664	4.611030	4.788115
Stddev	.004108	.013442	.012161	.012133	.023972	.023577
%RSD	.0876704	.2820844	.2534627	.2535865	.5198749	.4924116

#1	4.689950	4.780788	4.810738	4.771720	4.583533	4.761142
#2	4.681736	4.756045	4.786532	4.786491	4.627530	4.804800
#3	4.685670	4.759309	4.796581	4.795780	4.622028	4.798402

Elem	Sr4077
Units	ppm
Avg	4.730516
Stddev	.117345
%RSD	2.480587

#1	4.596868
#2	4.778014
#3	4.816665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.308	72219.88	4674.740	1581.303	2539.072
Stddev	12.414	32.55	25.301	8.942	14.515
%RSD	.6284665	.0450767	.5412312	.5654669	.5716575

#1	1961.712	72212.91	4699.324	1584.747	2522.317
#2	1986.039	72191.38	4676.119	1571.151	2547.823
#3	1978.172	72255.36	4648.778	1588.011	2547.075

Sample Name: CCB08 Acquired: 4/5/2022 20:54:05 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	-.001018	.0010016	-.000659	-.000843	.0028512	-.001814	-.000160
Stddev	.000558	.0011423	.000595	.001209	.0007331	.001768	.000329
%RSD	54.84733	114.0442	90.28991	143.3958	25.71177	97.41831	205.0464

#1	-.001475	.0013228	-.000867	-.002163	.0028463	-.003855	-.000104
#2	-.000396	.0019490	-.001123	-.000575	.0035868	-.000763	.000137
#3	-.001184	-.000267	.000012	.000209	.0021206	-.000825	-.000514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000126	.0093484	-.000118	-.000004	-.000099	-.003666
Stddev	.000009	.0000565	.0061730	.000166	.000151	.000121	.006764
%RSD	559.2371	447.7392	66.03195	141.0022	3723.700	122.8112	184.5105

#1	-.000008	-.000052	.0160576	-.000159	.000170	-.000160	-.011289
#2	.000008	.000050	.0080787	-.000259	-.000100	-.000178	-.001324
#3	-.000005	.000041	.0039091	.000065	-.000082	.000041	.001616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0109875	.0000067	.0000909	.0072417	-.002463	.0001840
Stddev	.000232	.0233553	.0003733	.0000939	.0103674	.001268	.0000986
%RSD	234.8163	212.5623	5561.516	103.2374	143.1630	51.48931	53.61158

#1	-.000093	.0131864	.0003935	-.000006	-.002552	-.002025	.0002572
#2	-.000334	-.013389	-.000351	.000097	.006177	-.003891	.0000718
#3	.000130	.033166	-.000022	.000181	.018100	-.001471	.0002229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491617	.0044880	.0021522	-.000065	.0002162	.0005272	.0017688
Stddev	.0019910	.0002527	.0008289	.000875	.0003835	.0066107	.0013138
%RSD	4.049836	5.631493	38.51548	1353.644	177.3545	1253.829	74.27821

#1	.0514065	.0042913	.0030728	.000443	-.000079	.0074493	.0016674
#2	.0484691	.0043997	.0019192	-.001075	.000650	-.000147	.0005086
#3	.0476096	.0047731	.0014648	.000438	.000078	-.005720	.0031304

Sample Name: CCB08 Acquired: 4/5/2022 20:54:05 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	.0014060	.0039399	.0001431
Stddev	.0010162	.0002749	.0000206
%RSD	72.27361	6.977977	14.36310

#1	.0025643	.0038805	.0001627
#2	.0009894	.0042397	.0001449
#3	.0006643	.0036996	.0001217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.822	75902.17	4925.363	1780.469	2921.357
Stddev	48.195	69.88	216.048	26.061	122.774
%RSD	2.285419	.0920700	4.386443	1.463691	4.202621

#1	2103.029	75922.60	4682.234	1791.404	2804.184
#2	2159.652	75824.35	4998.523	1750.722	3049.054
#3	2063.785	75959.57	5095.333	1799.280	2910.832

Sample Name: N2236-02 Acquired: 4/5/2022 20:58:11 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003972	-.004595	.0115095	.0024959	.0010926	.0138376	.1673024
Stddev	.002842	.001878	.0004587	.0031552	.0014171	.0010268	.0079007
%RSD	71.54007	40.87110	3.985534	126.4169	129.7027	7.420560	4.722421

#1	-.005243	-.004968	.0119160	-.000651	.0026063	.0147132	.1749126
#2	-.005956	-.006259	.0116002	.002479	-.000202	.0140920	.1678544
#3	-.000717	-.002559	.0110122	.005660	.000874	.0127074	.1591402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0004974	2.900161	.0061160	-.000064	.0454119	.0806679
Stddev	.000020	.0000093	.139733	.0002978	.000202	.0005932	.0062373
%RSD	28.39611	1.872756	4.818123	4.868543	314.5681	1.306329	7.732065

#1	-.000085	.0005062	3.043484	.0058127	.000056	.0460361	.0785558
#2	-.000077	.0004877	2.892680	.0064078	-.000297	.0453442	.0876870
#3	-.000047	.0004984	2.764318	.0061275	.000049	.0448554	.0757609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273833	.1202638	.0041274	-.000076	327.5199	.0008695	.6205801
Stddev	.0006418	.0144786	.0003473	.000343	7.0501	.0003170	.0106467
%RSD	2.343841	12.03904	8.415449	450.6829	2.152571	36.45958	1.715601

#1	.0277180	.1244537	.0045174	-.000208	319.4132	.0008861	.6086787
#2	.0277885	.1321854	.0040132	.000313	330.9290	.0005445	.6238624
#3	.0266433	.1041523	.0038515	-.000333	332.2174	.0011778	.6291991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.694043	.1588382	.2354518	.0019058	.0005490	.1704692	.2262529
Stddev	.072590	.0118913	.0035574	.0007415	.0002279	.0095603	.0018119
%RSD	4.285037	7.486447	1.510869	38.90949	41.50919	5.608231	.8008452

#1	1.624110	.1691435	.2383815	.0024107	.0007386	.1610829	.2279148
#2	1.688992	.1615440	.2364804	.0022522	.0002962	.1701303	.2265226
#3	1.769027	.1458271	.2314935	.0010544	.0006124	.1801945	.2243212

Sample Name: N2236-02 Acquired: 4/5/2022 20:58:11 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.011688	-.002196	.0137975
Stddev	.012641	.000038	.0001785
%RSD	1.249526	1.740603	1.294021

#1	1.023276	-.002239	.0139618
#2	1.013583	-.002170	.0136075
#3	.998207	-.002177	.0138232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.413	70773.08	4926.464	1632.795	2653.081
Stddev	48.880	260.20	243.744	45.953	68.692
%RSD	2.399103	.3676597	4.947639	2.814352	2.589145

#1	2049.280	71071.77	4685.063	1680.109	2667.288
#2	1983.692	70595.54	4921.846	1629.939	2578.396
#3	2079.266	70651.92	5172.484	1588.337	2713.559

Sample Name: N2236-03 Acquired: 4/5/2022 21:02:21 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-VNJ-204 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003016	-.003809	.0096432	.0028288	.0000070	.0190708	.2774370
Stddev	.003415	.001504	.0023092	.0028905	.0020110	.0052731	.0051836
%RSD	113.2280	39.47888	23.94647	102.1820	28698.25	27.65030	1.868375

#1	.000734	-.005543	.0071935	.0013177	-.000593	.0168232	.2814313
#2	-.003836	-.002851	.0117800	.0061617	-.001636	.0152939	.2793003
#3	-.005947	-.003034	.0099562	.0010070	.002250	.0250954	.2715793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	.0003460	5.298269	.0020173	-.000133	.0036696	.0305619
Stddev	.000019	.0001330	.063039	.0004462	.000218	.0000234	.0016487
%RSD	13.10388	38.42916	1.189802	22.11774	163.4958	.6373639	5.394632

#1	-.000133	.0001925	5.362900	.0016329	-.000381	.0036838	.0316333
#2	-.000140	.0004245	5.294952	.0019124	-.000053	.0036824	.0286634
#3	-.000170	.0004211	5.236953	.0025066	.000033	.0036426	.0313891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165048	1.658907	.0026746	-.000132	304.5033	-.001217	.3040670
Stddev	.0001502	.057786	.0003889	.000316	3.9247	.001162	.0047648
%RSD	.9098586	3.483385	14.53899	238.2516	1.288884	95.48026	1.567025

#1	.0163871	1.602677	.0028011	-.000207	301.3550	-.001638	.3072842
#2	.0164535	1.655912	.0022383	-.000404	303.2544	.000097	.3063238
#3	.0166740	1.718132	.0029845	.000214	308.9005	-.002110	.2985931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.924508	.0559113	.0003341	.0006273	.0005014	.3437934	.0231329
Stddev	.052378	.0004762	.0005851	.0001189	.0002448	.0075097	.0011949
%RSD	2.721645	.8516257	175.1144	18.94996	48.81177	2.184373	5.165192

#1	1.865573	.0553935	-.000205	.0007568	.0006122	.3357735	.0236433
#2	1.942212	.0560101	.000251	.0005232	.0006713	.3449472	.0239878
#3	1.965741	.0563303	.000956	.0006019	.0002209	.3506594	.0217676

Sample Name: N2236-03 Acquired: 4/5/2022 21:02:21 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-VNJ-204 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8760466	-.003949	.0352520
Stddev	.0042043	.000819	.0000960
%RSD	.4799155	20.72676	.2722340

#1	.8763437	-.004571	.0352322
#2	.8717016	-.004254	.0353564
#3	.8800944	-.003022	.0351675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.918	67498.59	4697.528	1556.520	2487.331
Stddev	48.798	90.86	97.531	43.344	65.716
%RSD	2.546998	.1346090	2.076211	2.784674	2.642032

#1	1968.131	67602.79	4603.461	1517.507	2554.942
#2	1908.159	67457.05	4690.935	1548.874	2483.361
#3	1871.464	67435.92	4798.188	1603.178	2423.690

Sample Name: N2239-02 Acquired: 4/5/2022 21:06:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003945	-.004970	.0021355	-.002353	.0005452	.0393377	.1522314
Stddev	.004440	.001131	.0007544	.003499	.0009421	.0021227	.0007340
%RSD	112.5399	22.75938	35.32495	148.6822	172.8164	5.396179	.4821834

#1	-.001353	-.004469	.0027769	-.006335	.0016061	.0412899	.1524255
#2	-.001411	-.006265	.0023253	-.000958	.0002229	.0396453	.1528489
#3	-.009072	-.004175	.0013044	.000233	-.000194	.0370780	.1514198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000404	.0001646	35.66221	.0012448	-.000091	.0069931	.0225460
Stddev	.0000452	.0000588	.23284	.0002243	.000115	.0004746	.0065486
%RSD	111.8926	35.73754	.6529141	18.01458	127.0699	6.786593	29.04563

#1	-.000008	.0001958	35.41759	.0010107	-.000100	.0069252	.0228493
#2	.000047	.0002013	35.68789	.0012662	-.000201	.0074980	.0289378
#3	.000082	.0000967	35.88114	.0014577	.000029	.0065561	.0158510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2420417	1.421783	.0010781	-.000037	297.4441	-.001967	.0208944
Stddev	.0008371	.043437	.0000960	.000300	1.4131	.000740	.0002671
%RSD	.3458337	3.055080	8.906703	812.0881	.4750771	37.60248	1.278221

#1	.2413931	1.384312	.0010115	-.000008	296.1972	-.001122	.0206170
#2	.2417453	1.411644	.0010347	.000248	298.9790	-.002283	.0211498
#3	.2429866	1.469392	.0011882	-.000351	297.1560	-.002497	.0209165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936652	.0085973	.0000149	-.000247	-.000134	2.532102	.0123532
Stddev	.034872	.0006676	.0001310	.001250	.000213	.029604	.0010400
%RSD	1.800658	7.765723	877.1824	505.6190	159.0169	1.169150	8.418521

#1	1.976816	.0092358	.0000414	-.001095	-.000265	2.497971	.0135506
#2	1.919075	.0079039	.0001308	-.000836	.000112	2.550802	.0118321
#3	1.914066	.0086521	-.000127	.001189	-.000250	2.547535	.0116767

Sample Name: N2239-02 Acquired: 4/5/2022 21:06:32 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6874562	-.002901	.2534484
Stddev	.0059034	.001141	.0013855
%RSD	.8587259	39.34207	.5466532

#1	.6932881	-.003716	.2540689
#2	.6814838	-.003391	.2544151
#3	.6875969	-.001597	.2518611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.748	70519.47	4899.775	1639.971	2508.020
Stddev	50.642	60.44	4.104	42.614	64.848
%RSD	2.608077	.0857016	.0837489	2.598455	2.585608

#1	1921.887	70586.91	4898.612	1671.903	2482.271
#2	1904.046	70470.21	4904.335	1591.583	2460.001
#3	1999.310	70501.30	4896.379	1656.427	2581.787

Sample Name: N2246-09 Acquired: 4/5/2022 21:10:43 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-8-9-2-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3866331	.0002777	.8236627	.0011473	.0099856	.0785446	.1982532
Stddev	.0070313	.0006709	.0202208	.0025273	.0011839	.0036967	.0049449
%RSD	1.818588	241.6032	2.454991	220.2738	11.85622	4.706535	2.494252

#1	.3934626	.0008367	.8423301	-.000851	.0088519	.0808856	.1989193
#2	.3794161	.0004627	.8021829	.003988	.0112140	.0804652	.2028314
#3	.3870205	-.000466	.8264751	.000304	.0098910	.0742828	.1930090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	-.001017	4.325593	.0032686	.0015335	.0036737	19.07222
Stddev	.000089	.000175	.089380	.0002067	.0001005	.0001096	.10028
%RSD	59.05563	17.24097	2.066315	6.324671	6.556304	2.982803	.5257871

#1	-.000048	-.000837	4.352690	.0030839	.0015359	.0036069	18.96485
#2	-.000202	-.001187	4.398289	.0032300	.0016328	.0036140	19.16346
#3	-.000201	-.001027	4.225800	.0034919	.0014317	.0038002	19.08834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723460	.3838191	.0063295	-.000179	299.5821	.0058866	.1146986
Stddev	.0008668	.0135243	.0002332	.000093	3.3616	.0027267	.0002548
%RSD	1.198083	3.523626	3.683817	52.02034	1.122093	46.32111	.2221818

#1	.0716269	.3885570	.0064426	-.000238	296.2858	.0089996	.1146986
#2	.0733084	.3685633	.0060613	-.000227	299.4551	.0047385	.1144438
#3	.0721025	.3943372	.0064845	-.000072	303.0054	.0039216	.1149534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6110572	.0117513	.0008917	.0020307	.0039345	.3046782	.1040428
Stddev	.0226585	.0005820	.0001460	.0013088	.0003670	.0128575	.0020404
%RSD	3.708082	4.952769	16.37750	64.45246	9.326759	4.220013	1.961089

#1	.5980165	.0117971	.0008827	.0031094	.0035430	.3017643	.1046101
#2	.5979342	.0123090	.0007504	.0005747	.0039900	.2935277	.1057396
#3	.6372209	.0111477	.0010421	.0024079	.0042706	.3187425	.1017789

Sample Name: N2246-09 Acquired: 4/5/2022 21:10:43 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-8-9-2-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7214010	-.002154	.0509484
Stddev	.0028007	.000490	.0003877
%RSD	.3882271	22.76321	.7609658

#1	.7246023	-.002683	.0505043
#2	.7201969	-.001715	.0512194
#3	.7194037	-.002064	.0511216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.683	70466.85	4867.851	1648.017	2563.557
Stddev	53.229	206.56	105.806	15.341	65.932
%RSD	2.691494	.2931292	2.173557	.9308905	2.571885

#1	1936.052	70304.65	4814.350	1631.859	2512.092
#2	2037.658	70396.51	4799.480	1662.385	2637.874
#3	1959.339	70699.39	4989.722	1649.805	2540.704

Sample Name: N2246-10 Acquired: 4/5/2022 21:14:54 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-8-9-2-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0847898	-.003036	.0213268	-.002202	.0054380	.0599602	.1412159
Stddev	.0045435	.002791	.0006582	.002770	.0004574	.0056543	.0029324
%RSD	5.358514	91.93347	3.086288	125.7637	8.411964	9.430068	2.076526

#1	.0818495	-.005023	.0220823	-.004036	.0057919	.0592415	.1434781
#2	.0900228	-.004240	.0208776	-.003554	.0049215	.0659395	.1422666
#3	.0824971	.000155	.0210204	.000984	.0056006	.0546996	.1379029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	-.000811	7.247828	.0006743	.0016133	.0005522	16.01853
Stddev	.000070	.000070	.136158	.0001455	.0001290	.0002943	.12719
%RSD	60.14793	8.650853	1.878601	21.58269	7.994225	53.29895	.7940211

#1	-.000195	-.000849	7.333821	.0006723	.0016867	.0008912	15.91508
#2	-.000061	-.000730	7.318818	.0005298	.0014643	.0004045	15.97996
#3	-.000094	-.000853	7.090846	.0008208	.0016887	.0003610	16.16054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1674877	.4092679	.0119180	-.000030	290.6534	.0046840	1.307339
Stddev	.0029434	.0147828	.0000914	.000073	2.8879	.0007764	.017420
%RSD	1.757393	3.612010	.7671395	239.4093	.9935747	16.57496	1.332475

#1	.1692904	.4107705	.0120138	-.000041	289.7665	.0051390	1.312805
#2	.1690817	.4232420	.0118316	.000047	288.3129	.0051253	1.287842
#3	.1640910	.3937911	.0119086	-.000097	293.8806	.0037875	1.321371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6734300	.0087942	.0013110	.0027168	.0019922	.4952523	.0849703
Stddev	.0366604	.0006997	.0002420	.0006262	.0001386	.0100621	.0010751
%RSD	5.443829	7.956646	18.45771	23.04971	6.955304	2.031704	1.265268

#1	.6535167	.0087540	.0012596	.0027846	.0018959	.4908959	.0861913
#2	.6510358	.0081154	.0015746	.0033064	.0019296	.4881026	.0845542
#3	.7157375	.0095131	.0010989	.0020595	.0021510	.5067585	.0841655

Sample Name: N2246-10 Acquired: 4/5/2022 21:14:54 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-8-9-2-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2481940	.0024848	.0513645
Stddev	.0038396	.0010628	.0003709
%RSD	1.547015	42.77143	.7221411

#1	.2524229	.0014565	.0514801
#2	.2472328	.0024189	.0509495
#3	.2449263	.0035790	.0516638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.789	71413.16	4952.753	1630.754	2595.747
Stddev	12.577	437.07	107.218	42.191	19.598
%RSD	.6298684	.6120319	2.164812	2.587233	.7550147

#1	2010.998	71622.74	4875.072	1638.689	2614.220
#2	1987.085	71705.98	4908.108	1668.414	2575.190
#3	1992.284	70910.77	5075.079	1585.158	2597.832

Sample Name: N2246-11 Acquired: 4/5/2022 21:19:02 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-8-9-2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1591570	-.001088	.0584736	.0009375	.0345327	.0476079	.4276391
Stddev	.0023800	.000611	.0010464	.0028309	.0011690	.0019781	.0075891
%RSD	1.495379	56.14016	1.789595	301.9479	3.385043	4.155025	1.774644

#1	.1564379	-.001186	.0578684	.0029206	.0338625	.0453290	.4205688
#2	.1608618	-.000434	.0596820	-.002304	.0358825	.0488813	.4356578
#3	.1601712	-.001643	.0578706	.002197	.0338533	.0486134	.4266908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	-.000809	2.854479	.0053169	.0030074	.0021596	14.92282
Stddev	.000039	.000090	.040580	.0002335	.0000075	.0003019	.46927
%RSD	29.01421	11.15759	1.421615	4.392035	.2502341	13.97882	3.144663

#1	-.000172	-.000706	2.807830	.0052452	.0029995	.0023811	14.58103
#2	-.000094	-.000877	2.881631	.0055778	.0030081	.0018158	15.45786
#3	-.000140	-.000843	2.873975	.0051276	.0030145	.0022820	14.72956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652358	.4734550	.0375564	-.000191	300.6235	.0028082	.2004339
Stddev	.0017744	.0316587	.0000433	.000131	7.1303	.0007276	.0036950
%RSD	2.720005	6.686745	.1153806	68.58539	2.371832	25.90791	1.843490

#1	.0632350	.5089185	.0375712	-.000047	294.0026	.0027992	.1966309
#2	.0666185	.4634065	.0375904	-.000303	308.1723	.0020852	.2040104
#3	.0658539	.4480401	.0375076	-.000223	299.6956	.0035403	.2006603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235862	.0063136	.0039878	.0018701	.0014391	.2449357	.0746949
Stddev	.0214357	.0003046	.0000393	.0009158	.0001904	.0064298	.0005155
%RSD	4.094017	4.825173	.9844488	48.97143	13.23170	2.625104	.6901550

#1	.5207430	.0060548	.0039521	.0027031	.0016442	.2506794	.0752511
#2	.5463016	.0066493	.0040298	.0020177	.0012678	.2461380	.0742332
#3	.5037140	.0062366	.0039815	.0008894	.0014053	.2379895	.0746003

Sample Name: N2246-11 Acquired: 4/5/2022 21:19:02 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-8-9-2-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5074014	.0002584	.0207786
Stddev	.0039554	.0008540	.0003201
%RSD	.7795382	330.4893	1.540420

#1	.5104811	-.000277	.0210168
#2	.5029406	-.000191	.0204147
#3	.5087825	.001243	.0209041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.249	74900.17	5168.327	1773.912	2741.188
Stddev	66.045	1971.80	49.813	22.981	81.888
%RSD	3.106192	2.632575	.9638047	1.295474	2.987326

#1	2200.923	75733.36	5219.869	1798.262	2834.437
#2	2075.503	72648.54	5120.446	1752.604	2680.994
#3	2102.320	76318.62	5164.666	1770.870	2708.133

Sample Name: N2246-12 Acquired: 4/5/2022 21:23:13 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-8-9-3-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0560818	-.003165	.0245510	.0001759	.0079569	.2263825	.0976310
Stddev	.0056916	.002193	.0016592	.0005439	.0005854	.0054996	.0026147
%RSD	10.14879	69.30355	6.758269	309.1198	7.356850	2.429326	2.678186

#1	.0574474	-.004881	.0235907	.0007630	.0073897	.2250557	.0961295
#2	.0609664	-.003918	.0264669	.0000756	.0079222	.2216677	.0961134
#3	.0498316	-.000694	.0235955	-.000311	.0085589	.2324241	.1006503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.000541	7.576146	.0034360	.0004711	.0085207	14.80530
Stddev	.000045	.000052	.187457	.0001787	.0000162	.0003902	.15932
%RSD	34.15531	9.660779	2.474299	5.200115	3.429783	4.579146	1.076083

#1	-.000081	-.000561	7.418173	.0034876	.0004583	.0087615	14.62141
#2	-.000167	-.000581	7.526978	.0035832	.0004657	.0080705	14.89275
#3	-.000147	-.000482	7.783286	.0032372	.0004893	.0087300	14.90174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0881332	.4548298	.0072349	-.000165	312.3020	.0017736	.2705957
Stddev	.0025453	.0202622	.0003410	.000096	3.5687	.0004854	.0047555
%RSD	2.888010	4.454894	4.713125	58.21712	1.142715	27.36680	1.757435

#1	.0865737	.4369827	.0068628	-.000135	308.1928	.0017407	.2760852
#2	.0867555	.4768555	.0075325	-.000088	314.0894	.0022746	.2679706
#3	.0910704	.4506512	.0073092	-.000273	314.6238	.0013055	.2677312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4856434	.0105540	.0004707	.0012878	.0133413	.6215531	.0452326
Stddev	.0104891	.0002124	.0001203	.0006845	.0003004	.0075699	.0017136
%RSD	2.159839	2.012779	25.55140	53.15131	2.251243	1.217908	3.788472

#1	.4746895	.0103099	.0003335	.0020201	.0135023	.6161772	.0459477
#2	.4866448	.0106545	.0005204	.0006641	.0129948	.6302100	.0464729
#3	.4955959	.0106975	.0005581	.0011792	.0135269	.6182721	.0432772

Sample Name: N2246-12 Acquired: 4/5/2022 21:23:13 Type: Unk
 Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-8-9-3-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3771155	-.000841	.0286583
Stddev	.0049532	.000635	.0002261
%RSD	1.313441	75.42874	.7890403

#1	.3749749	-.001571	.0284044
#2	.3735926	-.000532	.0287324
#3	.3827790	-.000421	.0288380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.748	68345.79	4760.288	1579.028	2416.549
Stddev	11.736	231.12	80.420	40.020	18.198
%RSD	.6320735	.3381593	1.689393	2.534475	.7530639

#1	1844.084	68602.56	4793.252	1534.805	2399.039
#2	1858.902	68154.42	4818.988	1589.526	2415.243
#3	1867.258	68280.40	4668.623	1612.753	2435.365

Sample Name: N2236-05 Acquired: 4/5/2022 21:27:23 Type: Unk
Method: NON EPA-6010-200.7(v1470) 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	.0017124	-.000122	.0020101	-.006428	.0009047	-.003893	.3678319
Stddev	.0027695	.001736	.0012503	.007270	.0013139	.008320	.0031287
%RSD	161.7391	1427.865	62.20288	113.0924	145.2297	213.7404	.8505695

#1	-.000282	.001503	.0014950	-.013469	.0017246	.005671	.3643845
#2	.000545	-.001951	.0010996	.001051	-.000611	-.007882	.3686199
#3	.004874	.000082	.0034357	-.006866	.001600	-.009467	.3704912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000236	-.000540	85.45151	.0078186	.0100057	-.001296	26.85985
Stddev	.000039	.000063	.73851	.0002910	.0000975	.000270	.08529
%RSD	16.34790	11.72232	.8642428	3.722355	.9740246	20.87380	.3175368

#1	-.000256	-.000613	84.65304	.0075853	.0100192	-.001325	26.88235
#2	-.000192	-.000500	85.59146	.0077259	.0100957	-.001550	26.93164
#3	-.000260	-.000507	86.11003	.0081447	.0099022	-.001012	26.76557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.115845	60.95890	.0159884	-.000391	1052.880	.0028243	.0924704
Stddev	.009393	.78582	.0002034	.000182	6.228	.0036122	.0016993
%RSD	.8417826	1.289102	1.271877	46.58780	.5915544	127.8955	1.837691

#1	1.105167	60.07721	.0160695	-.000246	1057.200	.0015504	.0943863
#2	1.119536	61.21405	.0161387	-.000333	1055.700	.0000217	.0911452
#3	1.122832	61.58543	.0157570	-.000596	1045.741	.0069008	.0918798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.57139	.0273375	.0001950	-.000192	-.000160	4.530259	.0150726
Stddev	.03842	.0007731	.0003926	.001420	.000671	.005793	.0007695
%RSD	.1780941	2.827823	201.3303	740.8649	418.5303	.1278693	5.105297

#1	21.61536	.0270179	.0004028	-.001439	-.000693	4.536748	.0146103
#2	21.54433	.0267755	-.000258	.001354	-.000380	4.528424	.0159609
#3	21.55448	.0282191	.000440	-.000490	.000593	4.525607	.0146466

Sample Name: N2236-05 Acquired: 4/5/2022 21:27:23 Type: Unk
 Method: NON EPA-6010-200.7(v1470) 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	.8989066	.0262325	.4913819
Stddev	.0024103	.0015601	.0033288
%RSD	.2681371	5.947075	.6774328

#1	.9006502	.0244316	.4882609
#2	.8961561	.0270966	.4909995
#3	.8999134	.0271693	.4948854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.400	64787.67	4800.731	1542.391	2263.367
Stddev	1.386	251.58	48.982	33.870	5.816
%RSD	.0728960	.3883176	1.020301	2.195968	.2569469

#1	1902.876	64550.81	4839.475	1504.575	2269.485
#2	1900.127	65051.76	4817.045	1569.940	2257.911
#3	1901.197	64760.44	4745.674	1552.658	2262.704

Sample Name: CCV09 Acquired: 4/5/2022 21:31:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.363053	F 4.435442	4.907860	F 4.493440	F 4.436200	9.809384
Stddev	.069655	.062432	.047477	.051065	.047163	.087301
%RSD	1.596479	1.407570	.9673643	1.136434	1.063130	.8899794

#1	4.328307	4.392252	4.864089	4.466847	4.410033	9.709018
#2	4.443246	4.507024	4.958331	4.552313	4.490645	9.867728
#3	4.317605	4.407050	4.901161	4.461160	4.407921	9.851405

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.122761	.2527492	2.515611	24.88766	1.073220	2.477650
Stddev	.057078	.0004137	.051051	.20987	.001684	.046781
%RSD	.6256604	.1636827	2.029381	.8432710	.1569456	1.888125

#1	9.057196	.2528306	2.476005	24.65037	1.071339	2.442246
#2	9.161357	.2523009	2.573226	24.96367	1.074588	2.530685
#3	9.149729	.2531162	2.497602	25.04893	1.073734	2.460021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.122260	4.979318	2.512123	24.64023	2.410505	1.209567
Stddev	.011157	.089512	.019399	.15399	.047260	.002876
%RSD	.9941776	1.797682	.7722025	.6249604	1.960570	.2377999

#1	1.116753	4.882809	2.490726	24.46722	2.373808	1.207506
#2	1.135100	5.059619	2.517083	24.69116	2.463832	1.212853
#3	1.114928	4.995526	2.528560	24.76231	2.393874	1.208342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.59626	2.456338	2.271234	F 22.08411	F 4.455546	4.517905
Stddev	.16550	.021892	.002792	.24025	.002856	.077794
%RSD	.7324005	.8912590	.1229344	1.087864	.0641040	1.721905

#1	22.41716	2.431075	2.272773	21.81927	4.455461	4.467638
#2	22.74353	2.469762	2.268011	22.28804	4.452733	4.607512
#3	22.62810	2.468176	2.272918	22.14501	4.458444	4.478565

Sample Name: CCV09 Acquired: 4/5/2022 21:31:30 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.411561	4.563040	F 4.482429	4.533754	F 4.384742	4.566065
Stddev	.058424	.055193	.031476	.055329	.044589	.025936
%RSD	1.324330	1.209561	.7022116	1.220380	1.016916	.5680222

#1	4.360410	4.562905	4.489817	4.496199	4.345497	4.536554
#2	4.475228	4.618300	4.447915	4.597292	4.433227	4.585237
#3	4.399044	4.507915	4.509553	4.507771	4.375500	4.576404

Elem	Sr4077
Units	ppm
Avg	F 4.452566
Stddev	.022417
%RSD	.5034645

#1	4.439142
#2	4.478445
#3	4.440111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.127	76779.12	4912.345	1663.422	2661.158
Stddev	37.816	151.57	13.428	4.993	52.968
%RSD	1.817085	.1974050	.2733516	.3001379	1.990430

#1	2095.912	76844.36	4897.133	1658.506	2691.144
#2	2038.153	76605.86	4917.350	1668.488	2599.999
#3	2109.317	76887.14	4922.551	1663.272	2692.331

Sample Name: CCB09 Acquired: 4/5/2022 21:35:19 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10790 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001402	-.000799	.0009223	.0015512	.0013367	-.005687
Stddev	.000969	.000254	.0009538	.0015407	.0006273	.003829
%RSD	69.08965	31.79588	103.4180	99.32443	46.92666	67.33100

#1	-.000995	-.000840	.0015307	.0010442	.0018057	-.010050
#2	-.002508	-.001031	.0014132	.0003279	.0015804	-.002882
#3	-.000704	-.000527	-.000177	.0032815	.0006242	-.004130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004000	-.000008	.0001019	.0050285	-.000101	.0000911
Stddev	.0001243	.000021	.0001621	.0099835	.000355	.0000693
%RSD	31.06011	271.9979	159.0897	198.5407	352.2733	76.01192

#1	.0003766	.000011	-.000040	.0116461	-.000014	.0000112
#2	.0005344	-.000004	.000278	-.006455	-.000492	.0001343
#3	.0002892	-.000030	.000067	.009894	.000203	.0001279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000353	-.004361	.0000733	-.002398	.0004600	.0000887
Stddev	.0000705	.008490	.0003244	.005851	.0002779	.0001931
%RSD	199.6559	194.6880	442.4540	244.0402	60.40655	217.5933

#1	-.000043	.000377	.0002632	.002491	.0005734	-.000130
#2	.000057	.000703	.0002581	-.000803	.0001434	.000234
#3	.000093	-.014163	-.000301	-.008881	.0006634	.000163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1530150	-.001844	.0002189	.0755707	.0033046	.0021140
Stddev	.0146622	.001255	.0002310	.0130091	.0009040	.0004388
%RSD	9.582176	68.05917	105.5605	17.21444	27.35508	20.75564

#1	.1362573	-.001555	.0000007	.0610823	.0039686	.0026087
#2	.1634826	-.000759	.0004609	.0862502	.0036700	.0019616
#3	.1593052	-.003218	.0001949	.0793795	.0022751	.0017718

Sample Name: CCB09 Acquired: 4/5/2022 21:35:19 Type: Unk
Method: NON EPA-6010-200.7(v1470) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10790 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010126	.0006747	.0039614	.0016891	.0006686	F .0116712
Stddev	.0004948	.0008801	.0068075	.0006980	.0011208	.0002317
%RSD	48.86628	130.4486	171.8473	41.32163	167.6370	1.984907

#1	.0009022	.0014961	-.000303	.0020244	.0002403	.0119131
#2	.0005823	.0007822	.011812	.0008867	.0019404	.0116492
#3	.0015533	-.000254	.000375	.0021561	-.000175	.0114513

Elem	Sr4077
Units	ppm
Avg	.0004155
Stddev	.0000946
%RSD	22.77239

#1	.0004217
#2	.0005068
#3	.0003179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.830	78287.60	4990.452	1823.273	3082.225
Stddev	36.122	100.14	136.205	58.827	56.988
%RSD	1.637562	.1279146	2.729313	3.226443	1.848931

#1	2165.701	78271.89	4840.952	1839.624	3019.515
#2	2235.745	78196.24	5022.906	1872.195	3130.849
#3	2216.045	78394.67	5107.499	1758.000	3096.312