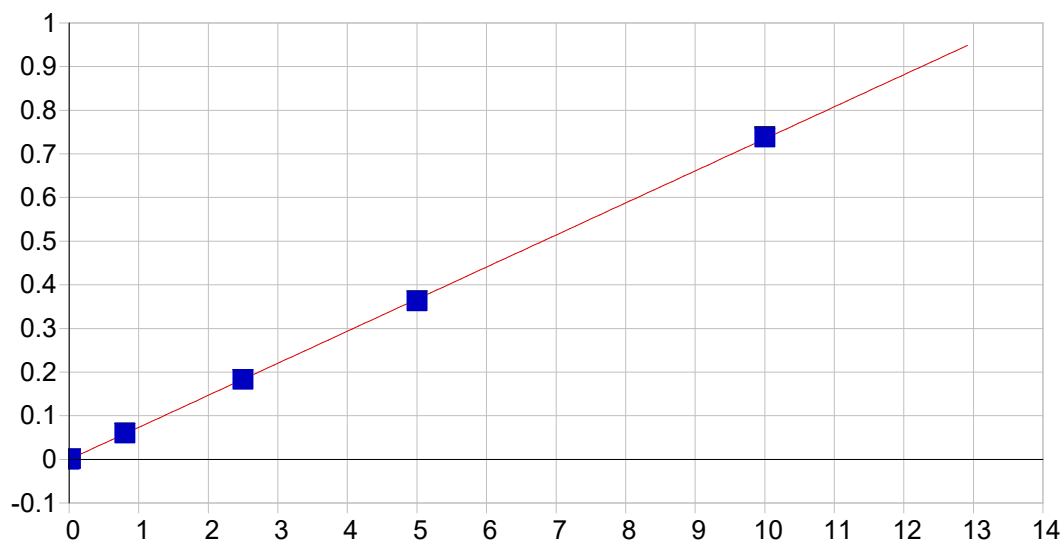


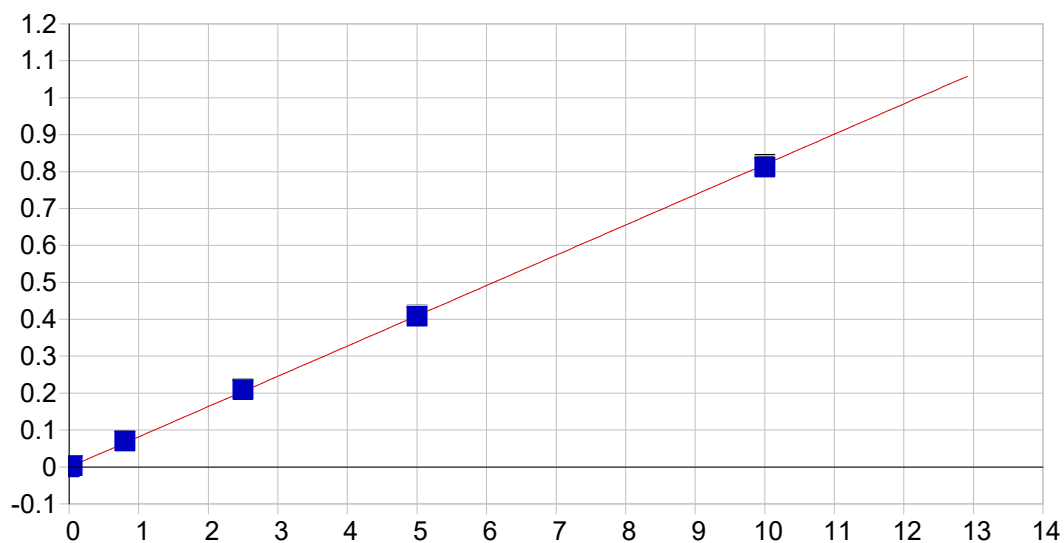


As 189.042 {479}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.073467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002235
 Predicted MQL: 0.007451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02000	.02115	.001	5.74	.00139	.000	1
S3	2.5000	2.4904	-.010	-.385	.18280	.001	1
S4	5.0000	4.9423	-.058	-1.15	.36293	.001	1
S5	10.000	10.048	.048	.481	.73804	.002	1
S2	.80000	.81811	.018	2.26	.05994	.000	1

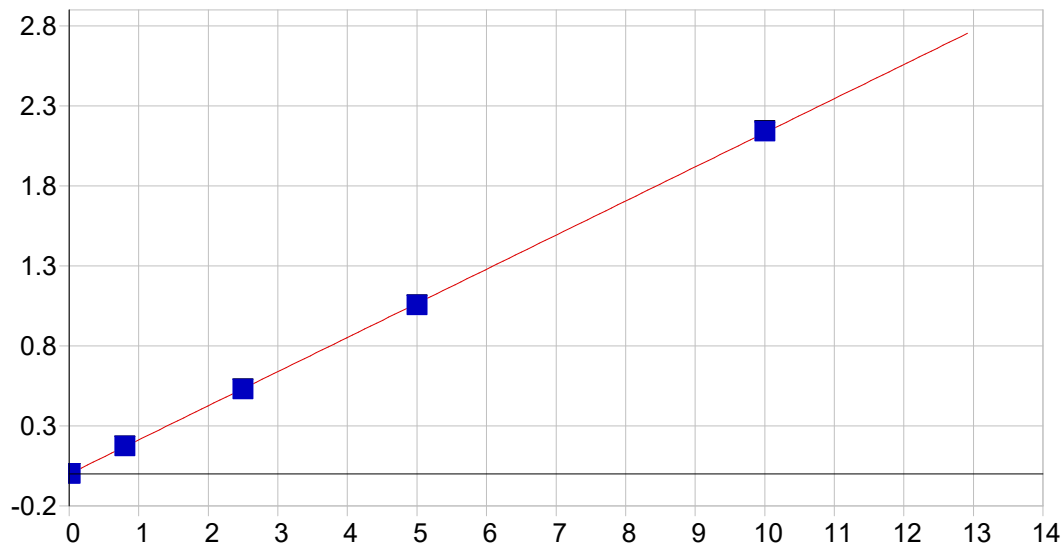


TI 190.856 {477}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.081964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001518
 Predicted MQL: 0.005059

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00030	.000	1
S1	.04000	.04274	.003	6.86	.00319	.000	1
S3	2.5000	2.5558	.056	2.23	.21025	.000	1
S4	5.0000	4.9815	-.019	-.370	.41014	.002	1
S5	10.000	9.9081	-.092	-.919	.81609	.003	1
S2	.80000	.85197	.052	6.50	.06987	.000	1

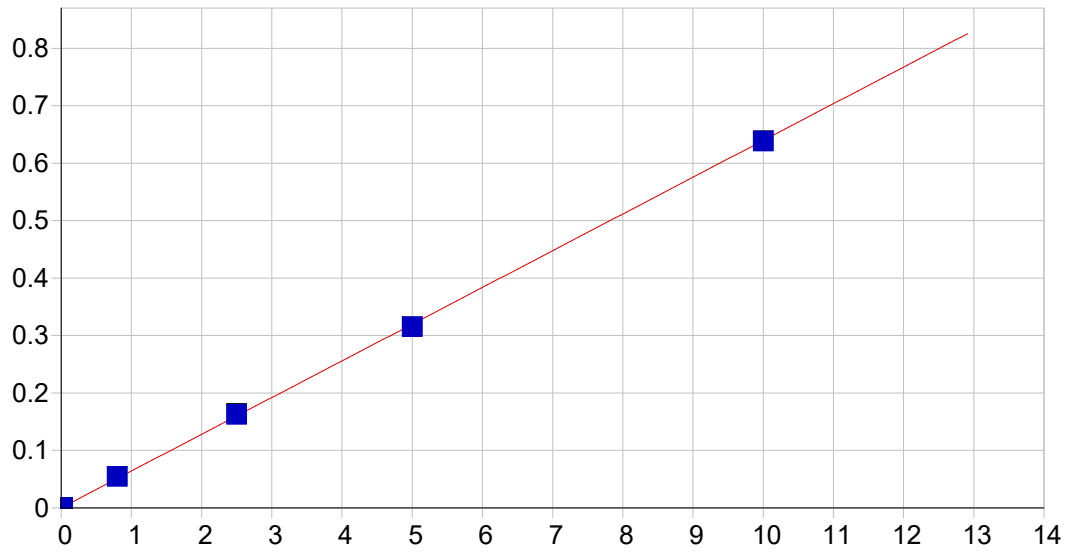


Pb 220.353 {453}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000293	Re-Slope:	1.000000
A1 (Gain):	0.213222	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.001370		
Predicted MQL:	0.004566		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.01200	.01301	.001	8.43	.00242	.000	1
S3	2.5000	2.4868	-.013	-.527	.52948	.002	1
S4	5.0000	4.9503	-.050	-.994	1.0543	.001	1
S5	10.000	10.046	.046	.460	2.1398	.005	1
S2	.80000	.81595	.016	1.99	.17353	.001	1

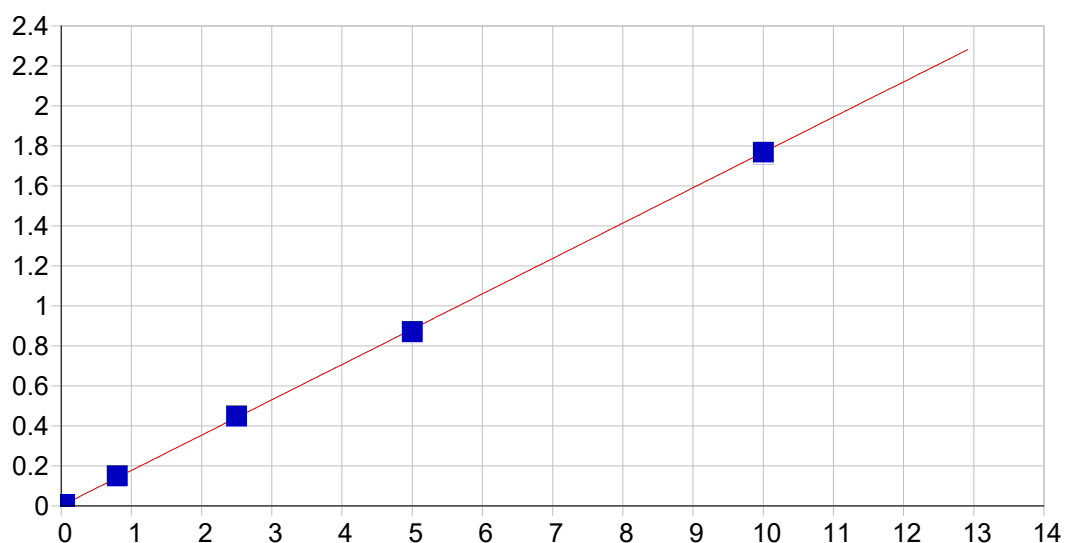


Se 196.090 {472}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.063925 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002827
 Predicted MQL: 0.009422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02077	.001	3.83	.00152	.000	1
S3	2.5000	2.5375	.038	1.50	.16233	.001	1
S4	5.0000	4.9303	-.070	-1.39	.31520	.000	1
S5	10.000	9.9837	-.016	-.163	.63808	.000	1
S2	.80000	.84781	.048	5.98	.05437	.000	1

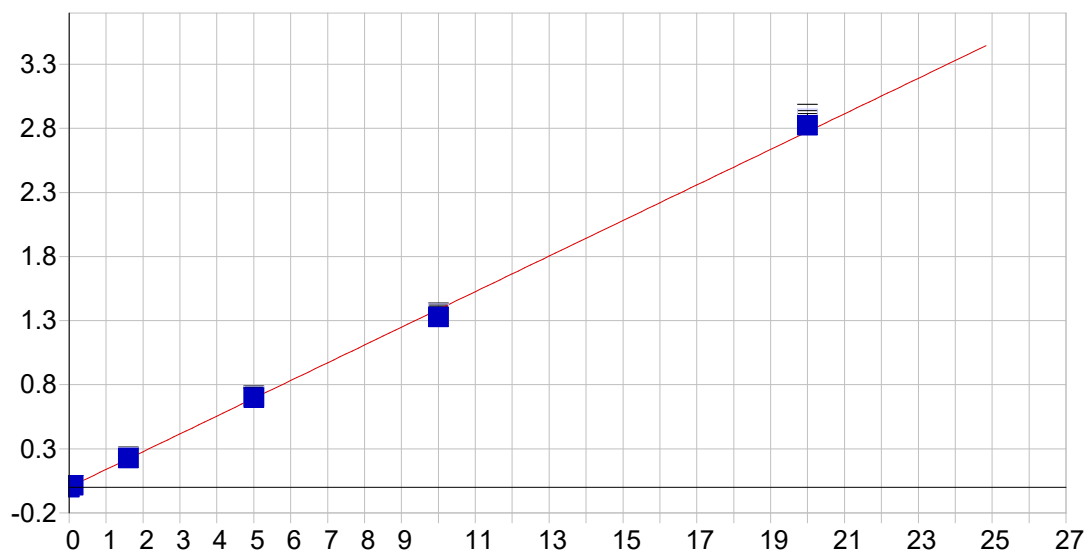


Sb 206.833 {463}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000392 Re-Slope: 1.000000
 A1 (Gain): 0.176680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.001395
 Predicted MQL: 0.004650

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.05000	.05167	.002	3.35	.00947	.000	1
S3	2.5000	2.5291	.029	1.17	.44431	.002	1
S4	5.0000	4.9237	-.076	-1.53	.86445	.001	1
S5	10.000	10.002	.002	.024	1.7559	.001	1
S2	.80000	.84312	.043	5.39	.14842	.000	1

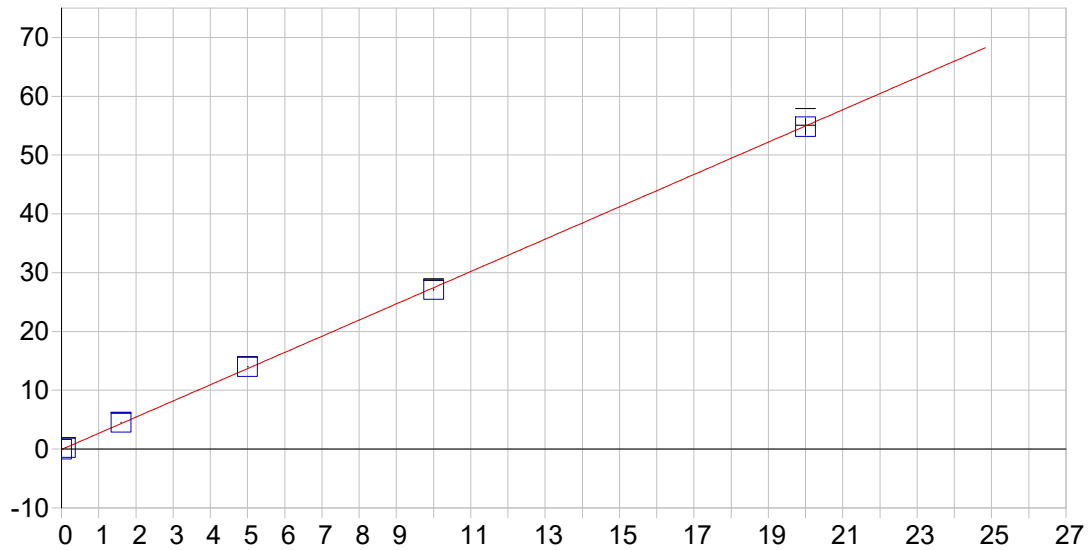


AI 396.152 { 85}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000308 Re-Slope: 1.000000
 A1 (Gain): 0.138732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999660 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.008978
 Predicted MQL: 0.029927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00031	.001	1
S1	.10000	.10571	.006	5.71	.01605	.001	1
S3	5.0000	5.0295	.030	.590	.71052	.003	1
S4	10.000	9.5726	-.427	-4.27	1.3533	.008	1
S5	20.000	20.357	.357	1.78	2.8743	.036	1
S2	1.6000	1.6353	.035	2.21	.23117	.005	1

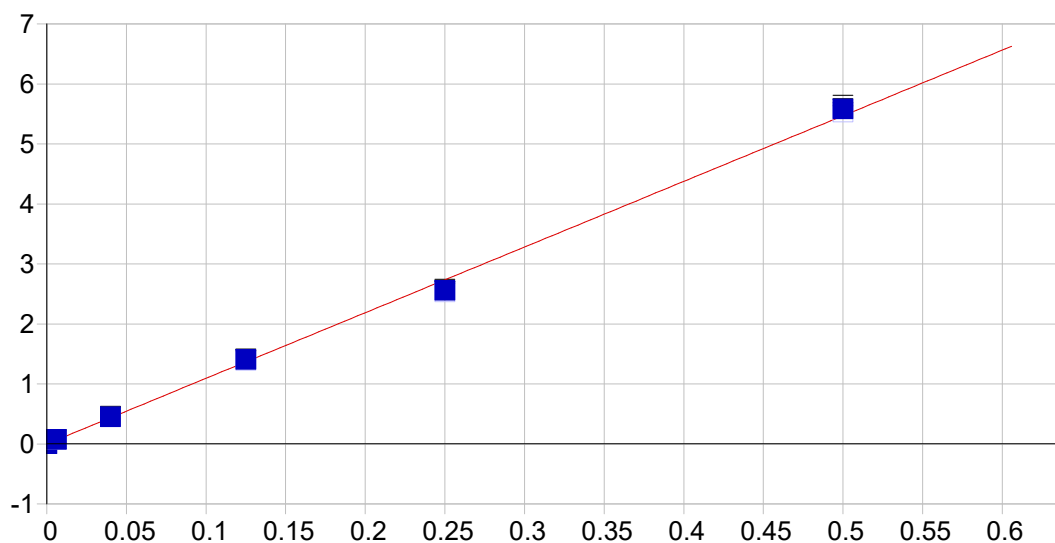


Ba 493.409 { 68}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.063312 Re-Slope: 1.000000
 A1 (Gain): 2.751098 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.002702
 Predicted MDL: 0.001305
 Predicted MQL: 0.004351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.06333	.002	1
S1	.10000	.10158	.002	1.58	.21614	.005	1
S3	5.0000	5.1113	.111	2.23	13.998	.025	1
S4	10.000	9.8820	-.118	-1.18	27.123	.126	1
S5	20.000	19.943	-.057	-.283	54.803	1.43	1
S2	1.6000	1.6617	.062	3.86	4.5083	.088	1

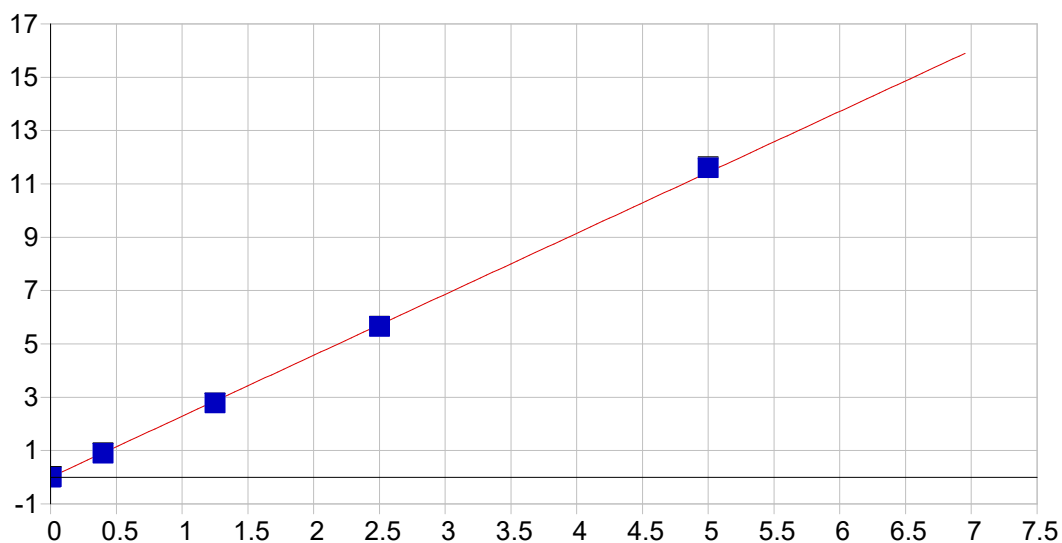


Be 234.861 {144}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000932 Re-Slope: 1.000000
 A1 (Gain): 10.940851 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999202 Status: OK.
 Std Error of Est: 0.001245
 Predicted MDL: 0.000060
 Predicted MQL: 0.000198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00094	.001	1
S1	.00600	.00658	.001	9.60	.06993	.000	1
S3	.12500	.12854	.004	2.83	1.3913	.009	1
S4	.25000	.23404	-.016	-6.38	2.5314	.017	1
S5	.50000	.51045	.010	2.09	5.5273	.060	1
S2	.04000	.04139	.001	3.47	.44736	.009	1

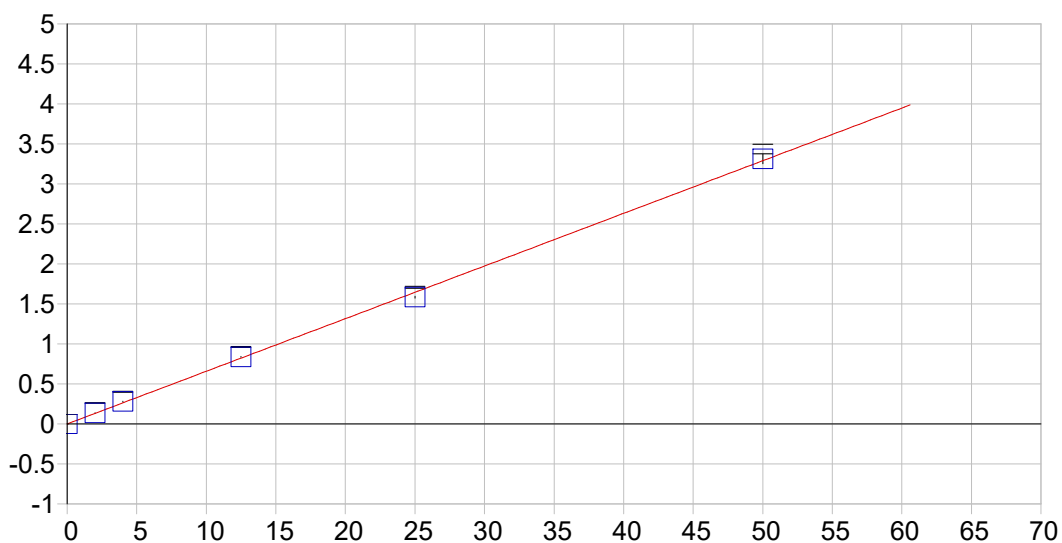


Cd 226.502 {449}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000466 Re-Slope: 1.000000
 A1 (Gain): 2.286658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000351
 Predicted MDL: 0.000103
 Predicted MQL: 0.000344

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.00600	.00613	.000	2.16	.01357	.001	1
S3	1.2500	1.2136	-.036	-2.91	2.7750	.010	1
S4	2.5000	2.4689	-.031	-1.24	5.6459	.014	1
S5	5.0000	5.0735	.074	1.47	11.603	.031	1
S2	.40000	.39385	-.006	-1.54	.90026	.002	1

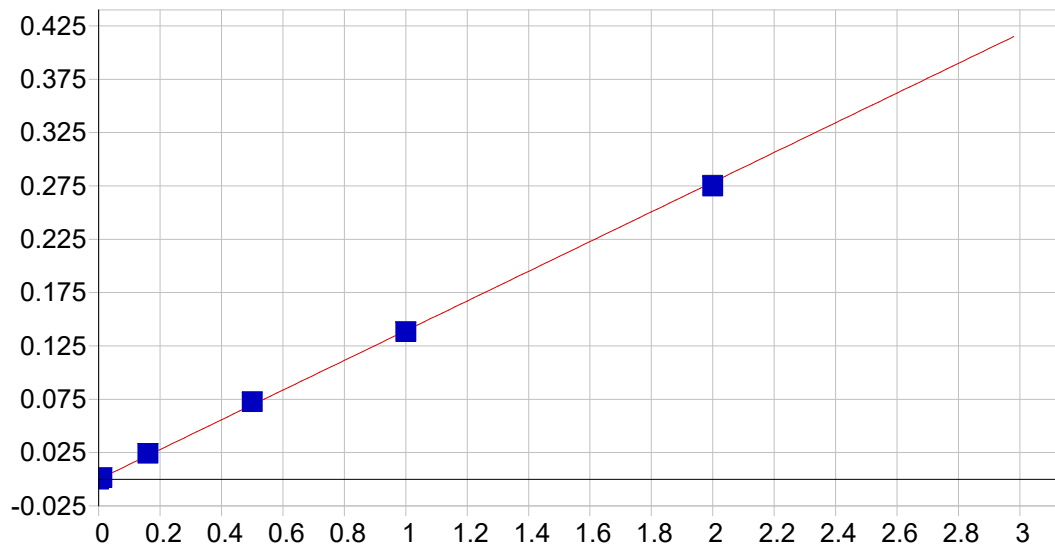


Ca 373.690 { 90}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.065799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000887
 Predicted MDL: 0.015247
 Predicted MQL: 0.050822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00021	.001	1
S2	4.0000	4.2529	.253	6.32	.27964	.006	1
S3	12.500	12.732	.232	1.86	.83759	.006	1
S4	25.000	24.080	-.920	-3.68	1.5843	.011	1
S5	50.000	50.343	.343	.686	3.3123	.060	1
S1	2.0000	2.0915	.091	4.57	.13742	.001	1

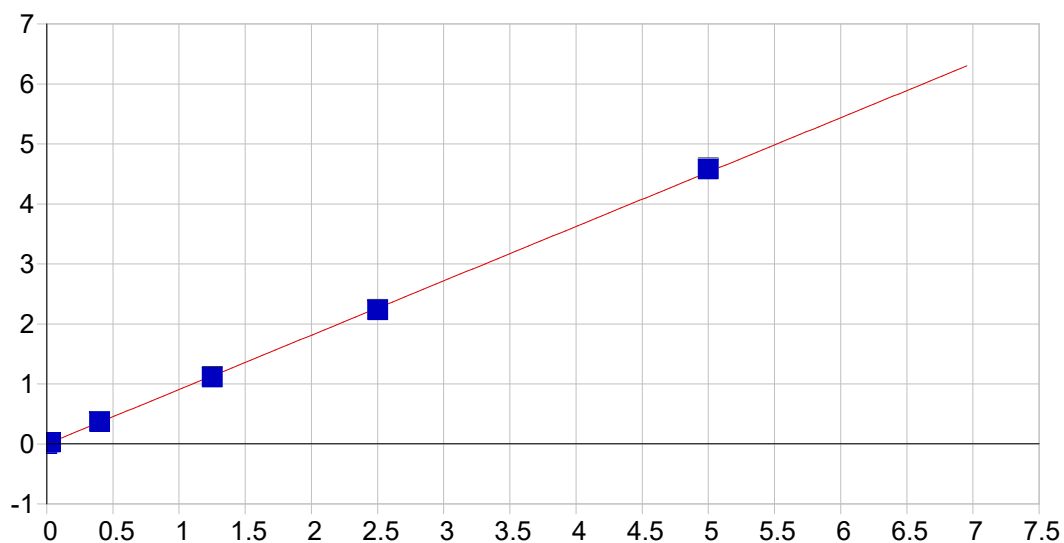


Cr 267.716 {126}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.139273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999648 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000376
 Predicted MQL: 0.001254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01068	.001	6.80	.00146	.000	1
S3	.50000	.52018	.020	4.04	.07246	.000	1
S4	1.0000	.99230	-.008	-.770	.13825	.000	1
S5	2.0000	1.9725	-.028	-1.38	.27484	.001	1
S2	.16000	.17435	.014	8.97	.02427	.000	1

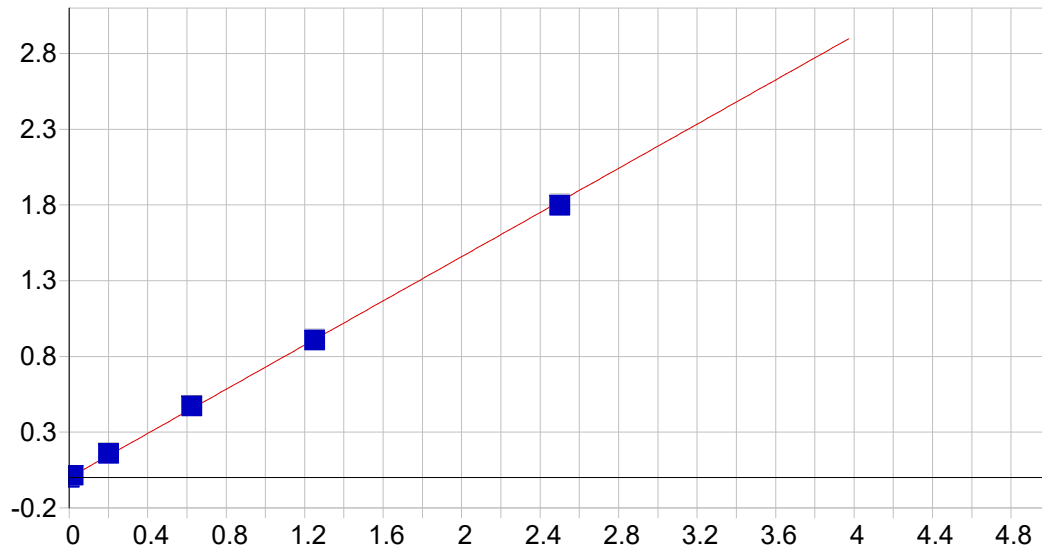


Co 228.616 {448}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000038	Re-Slope:	1.000000
A1 (Gain):	0.905958	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000257		
Predicted MDL:	0.000237		
Predicted MQL:	0.000791		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.03000	.02955	-.000	-1.51	.02673	.001	1
S3	1.2500	1.2274	-.023	-1.81	1.1142	.005	1
S4	2.5000	2.4610	-.039	-1.56	2.2339	.008	1
S5	5.0000	5.0533	.053	1.07	4.5869	.011	1
S2	.40000	.40877	.009	2.19	.37107	.001	1

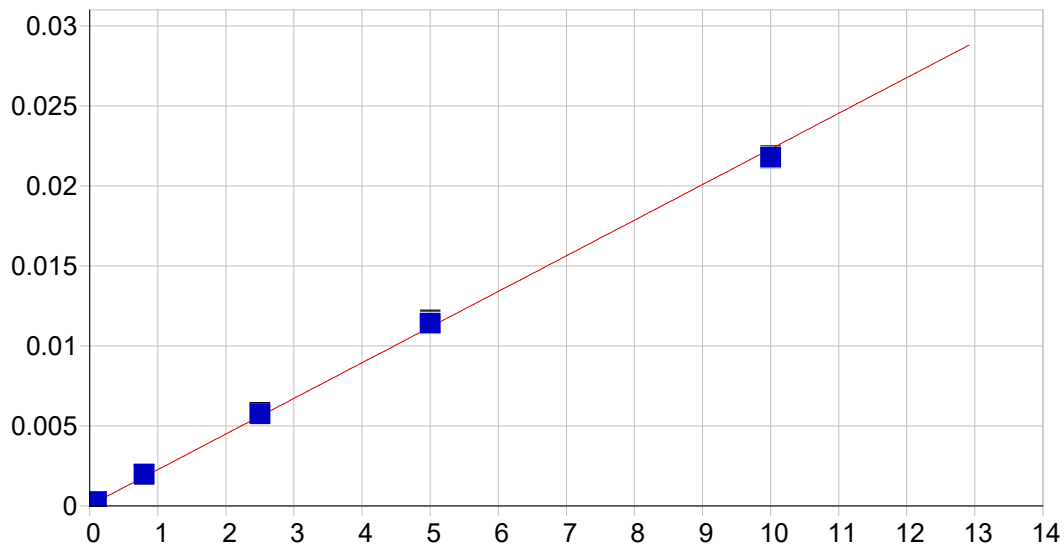


Cu 224.700 {450}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000187	Re-Slope:	1.000000
A1 (Gain):	0.729334	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999622	Status:	OK.
Std Error of Est:	0.000236		
Predicted MDL:	0.000442		
Predicted MQL:	0.001474		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.02000	.02276	.003	13.8	.01652	.000	1
S3	.62500	.64626	.021	3.40	.47297	.002	1
S4	1.2500	1.2436	-.006	-.512	.91044	.002	1
S5	2.5000	2.4633	-.037	-1.47	1.8036	.000	1
S2	.20000	.21908	.019	9.54	.16018	.000	1

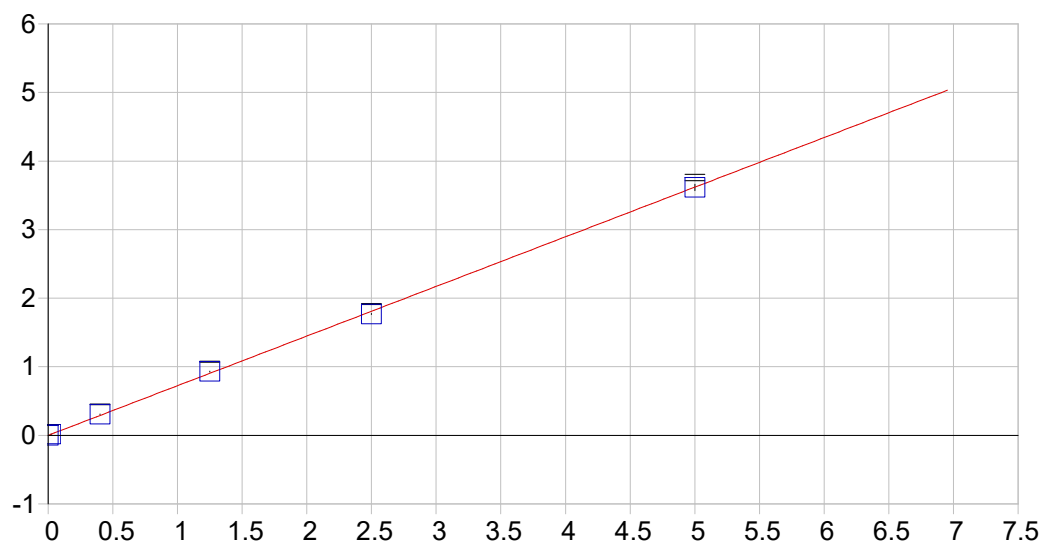


Fe 240.488 {140}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.002227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999583 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.009440
 Predicted MQL: 0.031466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.09864	-.001	-1.36	.00026	.000	1
S3	2.5000	2.5667	.067	2.67	.00573	.000	1
S4	5.0000	5.1082	.108	2.16	.01136	.000	1
S5	10.000	9.7610	-.239	-2.39	.02168	.000	1
S2	.80000	.86549	.065	8.19	.00196	.000	1

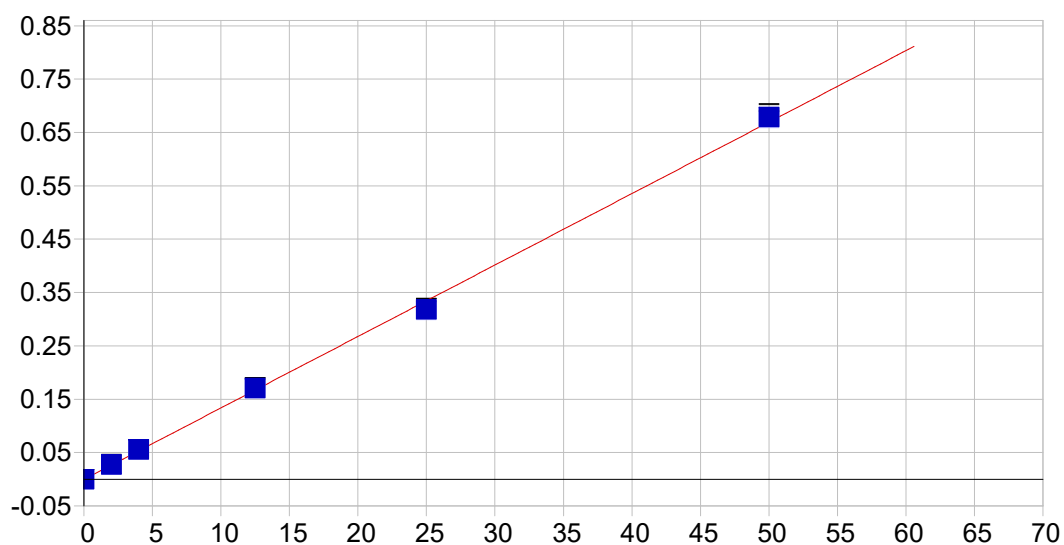


Mn 257.610 {131}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.723768 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.000542
 Predicted MQL: 0.001805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.02000	.02186	.002	9.29	.01594	.000	1
S3	1.2500	1.2845	.035	2.76	.92983	.005	1
S4	2.5000	2.4426	-.057	-2.30	1.7680	.007	1
S5	5.0000	4.9962	-.004	-.076	3.6162	.047	1
S2	.40000	.42484	.025	6.21	.30760	.004	1

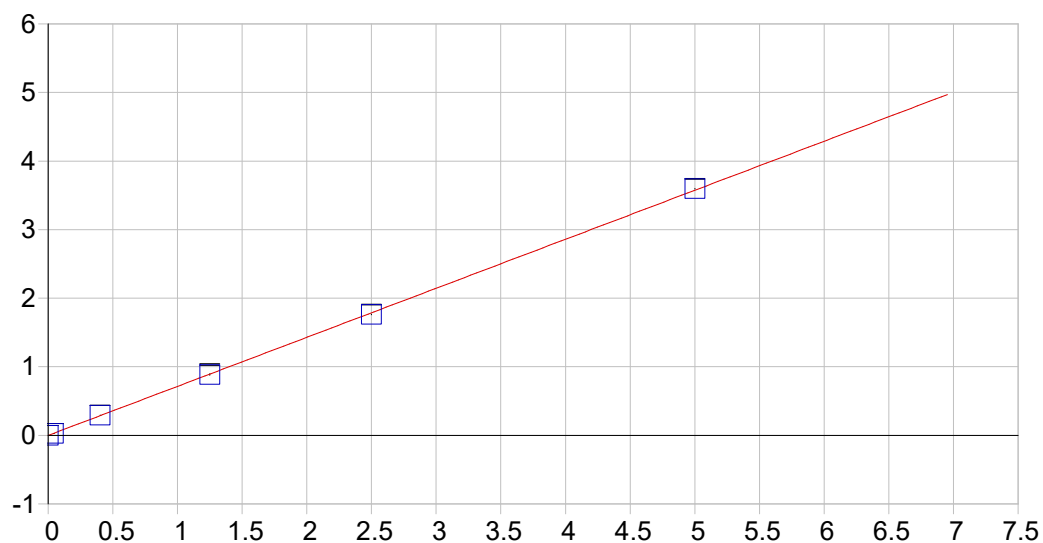


Mg 279.079 {121}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000360 Re-Slope: 1.000000
 A1 (Gain): 0.013396 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999535 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.030675
 Predicted MQL: 0.102249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00036	.000	1
S2	4.0000	4.1679	.168	4.20	.05534	.000	1
S3	12.500	12.782	.282	2.26	.17043	.001	1
S4	25.000	23.772	-1.23	-4.91	.31722	.003	1
S5	50.000	50.703	.703	1.41	.67713	.007	1
S1	2.0000	2.0760	.076	3.80	.02742	.000	1

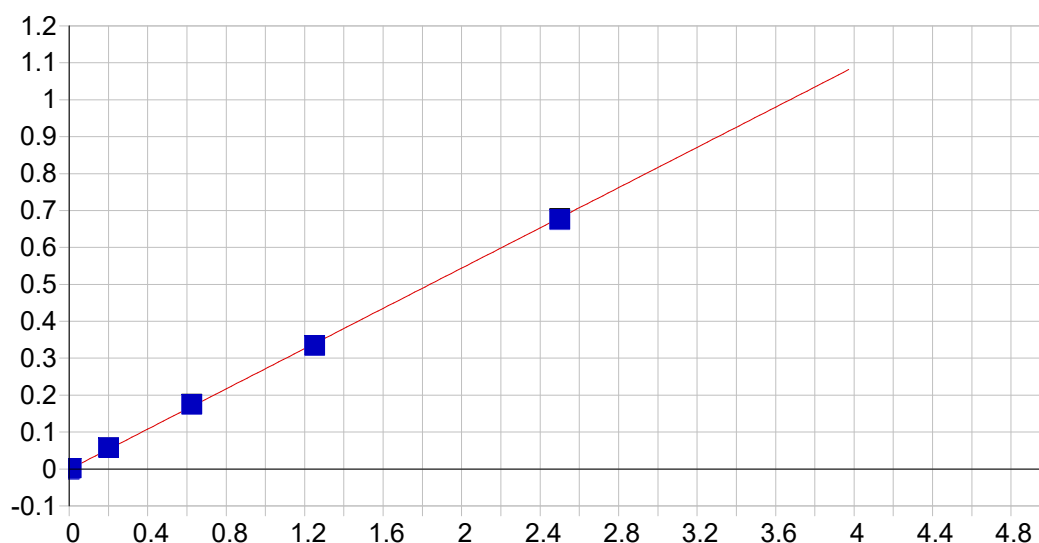


Ni 231.604 {446}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000276 Re-Slope: 1.000000
 A1 (Gain): 0.714845 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000185
 Predicted MDL: 0.000356
 Predicted MQL: 0.001186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.03921	-.001	-1.97	.02775	.001	1
S3	1.2500	1.2421	-.008	-.632	.88763	.013	1
S4	2.5000	2.4642	-.036	-1.43	1.7612	.004	1
S5	5.0000	5.0333	.033	.666	3.5978	.006	1
S2	.40000	.41119	.011	2.80	.29366	.001	1

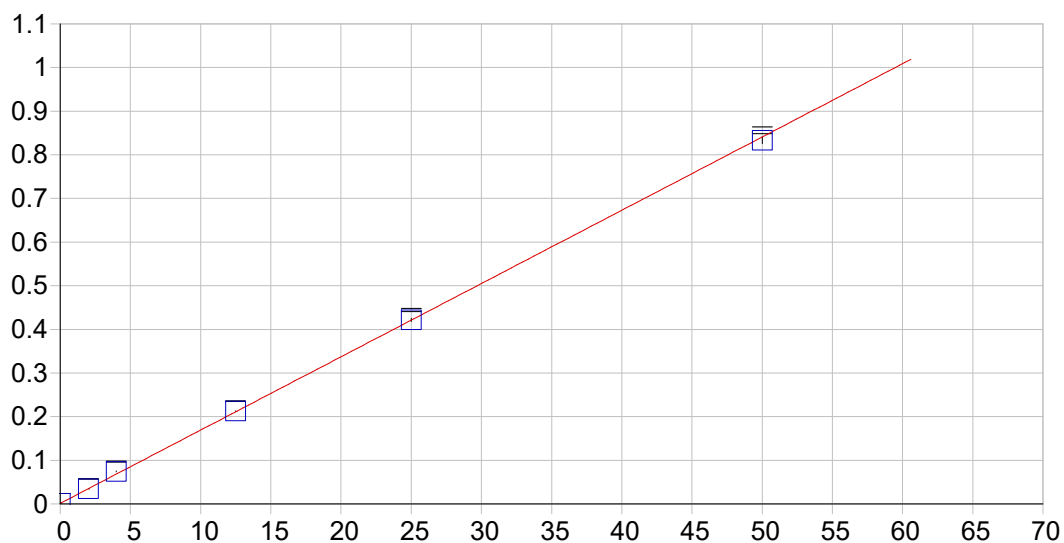


Ag 328.068 {103}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000978 Re-Slope: 1.000000
 A1 (Gain): 0.272491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000345
 Predicted MQL: 0.001151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00098	.000	1
S1	.01000	.01054	.001	5.36	.00188	.000	1
S3	.62500	.64626	.021	3.40	.17473	.000	1
S4	1.2500	1.2294	-.021	-1.65	.33323	.000	1
S5	2.5000	2.4825	-.017	-.699	.67390	.003	1
S2	.20000	.21631	.016	8.16	.05784	.000	1

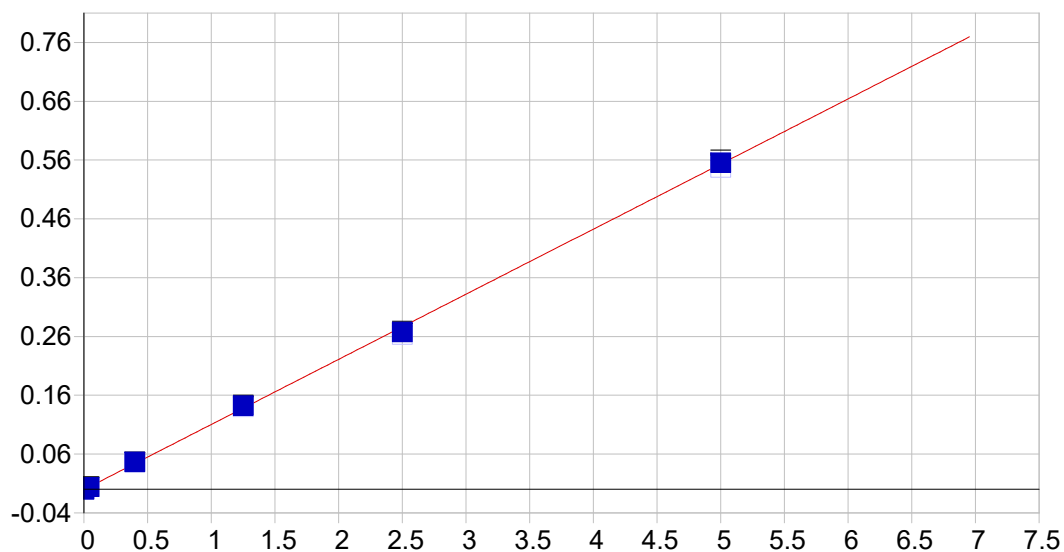


Na 589.592 { 57}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001271 Re-Slope: 1.000000
 A1 (Gain): 0.016792 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.009814
 Predicted MQL: 0.032714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00127	.000	1
S2	4.0000	4.3543	.354	8.86	.07439	.001	1
S3	12.500	12.591	.091	.724	.21268	.001	1
S4	25.000	25.030	.030	.122	.42157	.004	1
S5	50.000	49.545	-.455	-.910	.83321	.008	1
S1	2.0000	1.9797	-.020	-1.02	.03451	.000	1

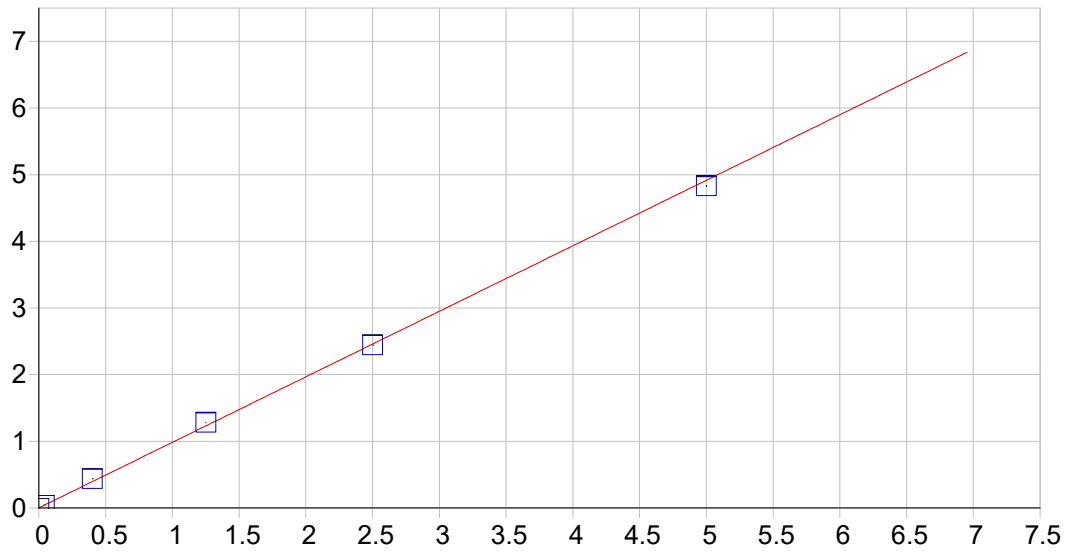


V 292.402 {115}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.110727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.003946
 Predicted MQL: 0.013152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.04000	.04169	.002	4.22	.00411	.000	1
S3	1.2500	1.2889	.039	3.11	.14034	.001	1
S4	2.5000	2.4166	-.083	-3.33	.26317	.002	1
S5	5.0000	5.0200	.020	.399	.54736	.005	1
S2	.40000	.42281	.023	5.70	.04582	.000	1

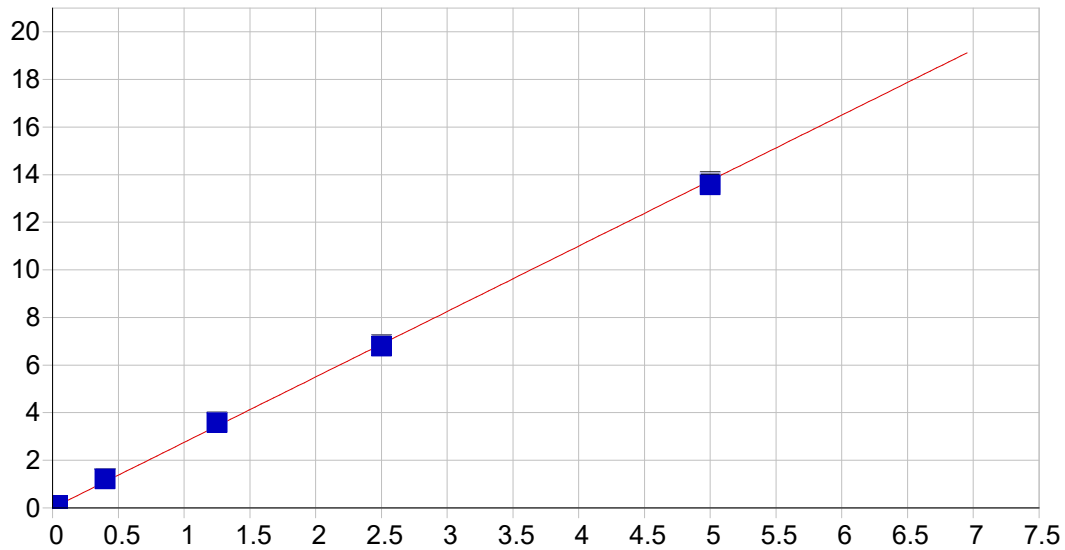


Zn 206.200 {464}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000661 Re-Slope: 1.000000
 A1 (Gain): 0.983066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999509 Status: OK.
 Std Error of Est: 0.000723
 Predicted MDL: 0.000220
 Predicted MQL: 0.000732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00065	.000	1
S1	.04000	.04229	.002	5.73	.04224	.000	1
S3	1.2500	1.3046	.055	4.37	1.2832	.005	1
S4	2.5000	2.4858	-.014	-.569	2.4444	.002	1
S5	5.0000	4.9130	-.087	-1.74	4.8305	.008	1
S2	.40000	.44433	.044	11.1	.43747	.001	1

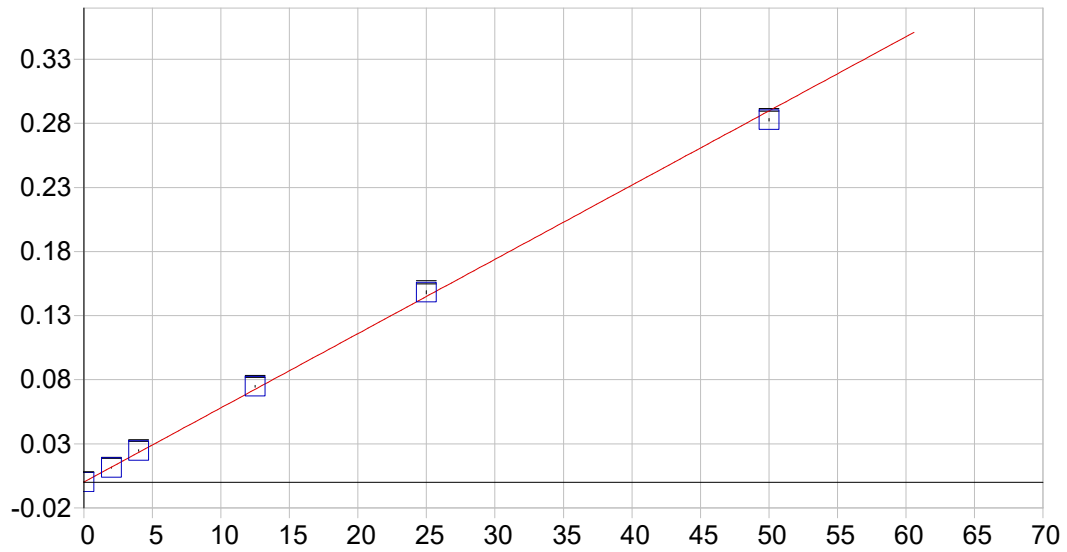


Zn 213.856 {158}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000568 Re-Slope: 1.000000
 A1 (Gain): 2.750184 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999573 Status: OK.
 Std Error of Est: 0.001898
 Predicted MDL: 0.000274
 Predicted MQL: 0.000914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00055	.000	1
S1	.04000	.04273	.003	6.84	.11884	.001	1
S3	1.2500	1.3019	.052	4.16	3.6025	.006	1
S4	2.5000	2.4705	-.030	-1.18	6.8375	.025	1
S5	5.0000	4.9331	-.067	-1.34	13.653	.044	1
S2	.40000	.44175	.042	10.4	1.2223	.003	1

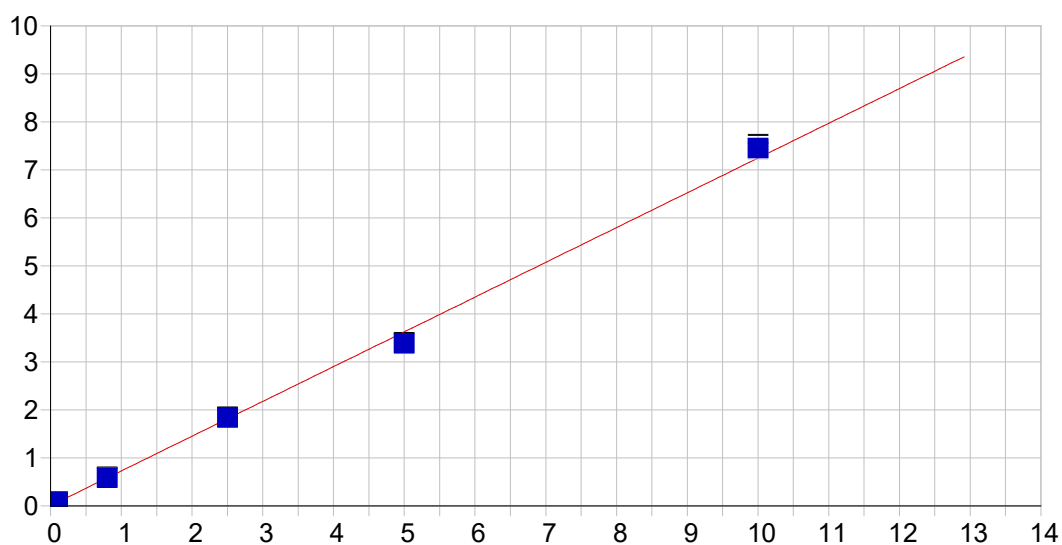


K 766.490 { 44}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000167 Re-Slope: 1.000000
 A1 (Gain): 0.005792 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999600 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.033372
 Predicted MQL: 0.111238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00017	.000	1
S2	4.0000	4.2548	.255	6.37	.02481	.001	1
S3	12.500	12.914	.414	3.31	.07496	.001	1
S4	25.000	25.593	.593	2.37	.14840	.001	1
S5	50.000	48.801	-1.20	-2.40	.28281	.001	1
S1	2.0000	1.9364	-.064	-3.18	.01138	.000	1

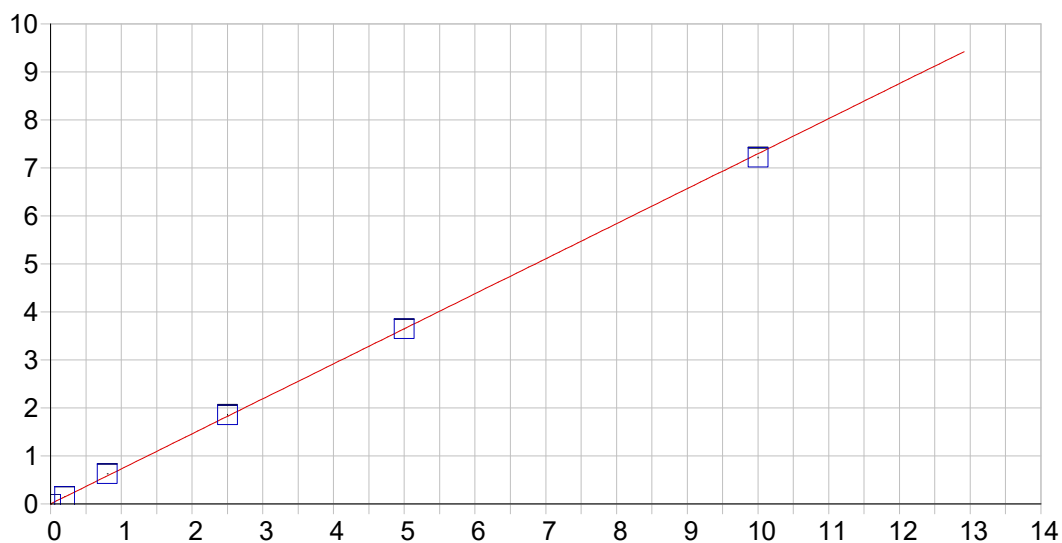


B 249.678 {135}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004521 Re-Slope: 1.000000
 A1 (Gain): 0.724198 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999159 Status: OK.
 Std Error of Est: 0.001556
 Predicted MDL: 0.000887
 Predicted MQL: 0.002955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00452	.001	1
S1	.10000	.10862	.009	8.62	.08275	.000	1
S3	2.5000	2.5301	.030	1.21	1.8312	.014	1
S4	5.0000	4.6715	-.329	-6.57	3.3764	.017	1
S5	10.000	10.284	.284	2.84	7.4297	.082	1
S2	.80000	.80572	.006	.715	.58622	.012	1

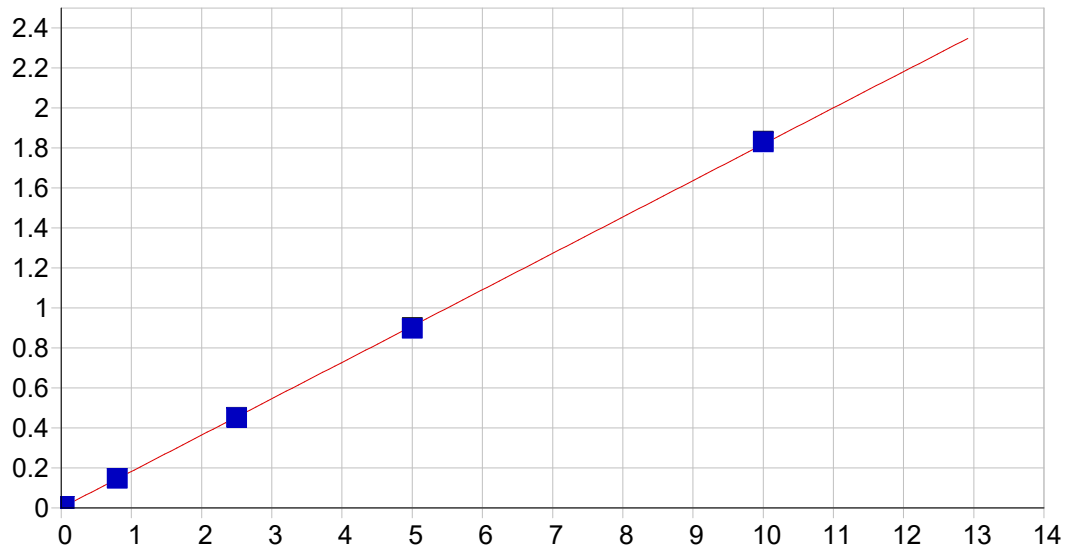


Mo 202.030 {467}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.729688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.001055
 Predicted MDL: 0.000274
 Predicted MQL: 0.000913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00017	.000	1
S1	.20000	.20886	.009	4.43	.15259	.001	1
S3	2.5000	2.5440	.044	1.76	1.8565	.010	1
S4	5.0000	4.9961	-.004	-.078	3.6458	.003	1
S5	10.000	9.8904	-.110	-1.10	7.2171	.012	1
S2	.80000	.86067	.061	7.58	.62821	.001	1

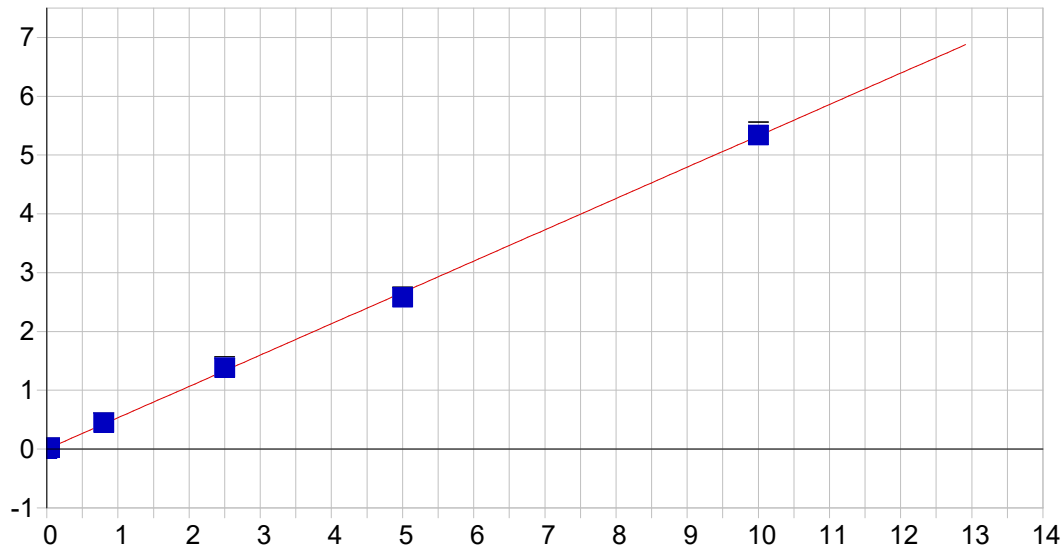


Sn 189.989 {478}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.181826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.000678
 Predicted MQL: 0.002259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.04000	.03915	-.001	-2.14	.00744	.000	1
S3	2.5000	2.4824	-.018	-.703	.45047	.001	1
S4	5.0000	4.9387	-.061	-1.23	.89585	.003	1
S5	10.000	10.071	.071	.714	1.8266	.003	1
S2	.80000	.80832	.008	1.04	.14692	.000	1

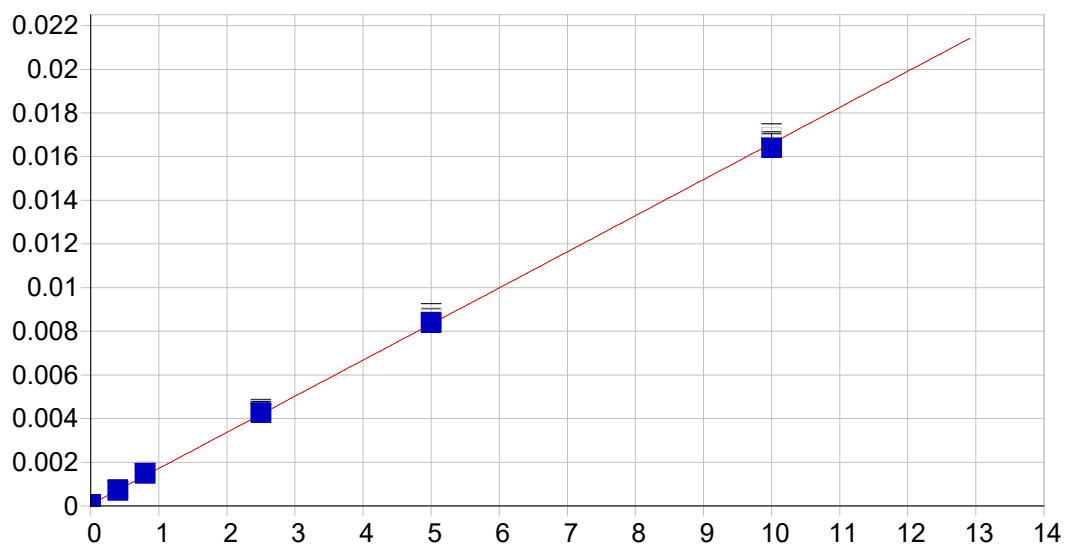


Ti 336.121 {100}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000314	Re-Slope:	1.000000
A1 (Gain):	0.532670	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999699	Status:	OK.
Std Error of Est:	0.000433		
Predicted MDL:	0.001340		
Predicted MQL:	0.004465		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.001	1
S1	.04000	.04247	.002	6.17	.02291	.001	1
S3	2.5000	2.5960	.096	3.84	1.3828	.015	1
S4	5.0000	4.8415	-.159	-3.17	2.5786	.007	1
S5	10.000	10.019	.019	.187	5.3357	.059	1
S2	.80000	.84133	.041	5.17	.44836	.001	1

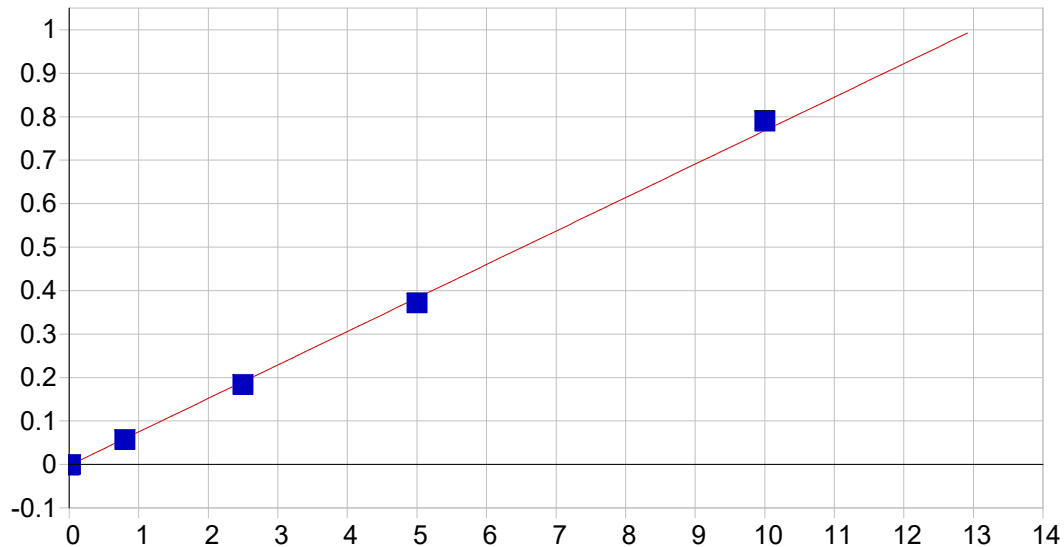


Si 288.158 {117}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.001654 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.018814
 Predicted MQL: 0.062713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00006	.000	1
S1	.40000	.38744	-.013	-3.14	.00070	.000	1
S3	2.5000	2.5387	.039	1.55	.00438	.000	1
S4	5.0000	5.0310	.031	.619	.00861	.000	1
S5	10.000	9.8829	-.117	-1.17	.01687	.000	1
S2	.80000	.85970	.060	7.46	.00152	.000	1



P 177.495 {490}

Date of Fit: 5/20/2022 13:36:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002037

Re-Slope: 1.000000

A1 (Gain): 0.077006

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999526

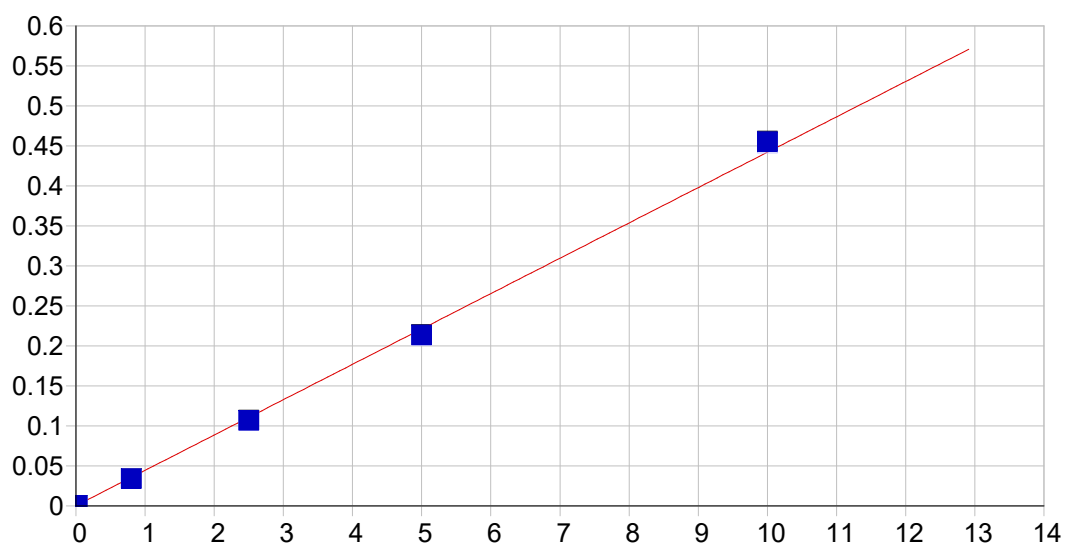
Status: OK.

Std Error of Est: 0.000056

Predicted MDL: 0.001574

Predicted MQL: 0.005248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00204	.000	1
S1	.02000	.01814	-.002	-9.31	-.00064	.000	1
S3	2.5000	2.4101	-.090	-3.59	.18359	.000	1
S4	5.0000	4.8450	-.155	-3.10	.37111	.000	1
S5	10.000	10.280	.280	2.80	.78967	.001	1
S2	.80000	.76700	-.033	-4.13	.05704	.001	1

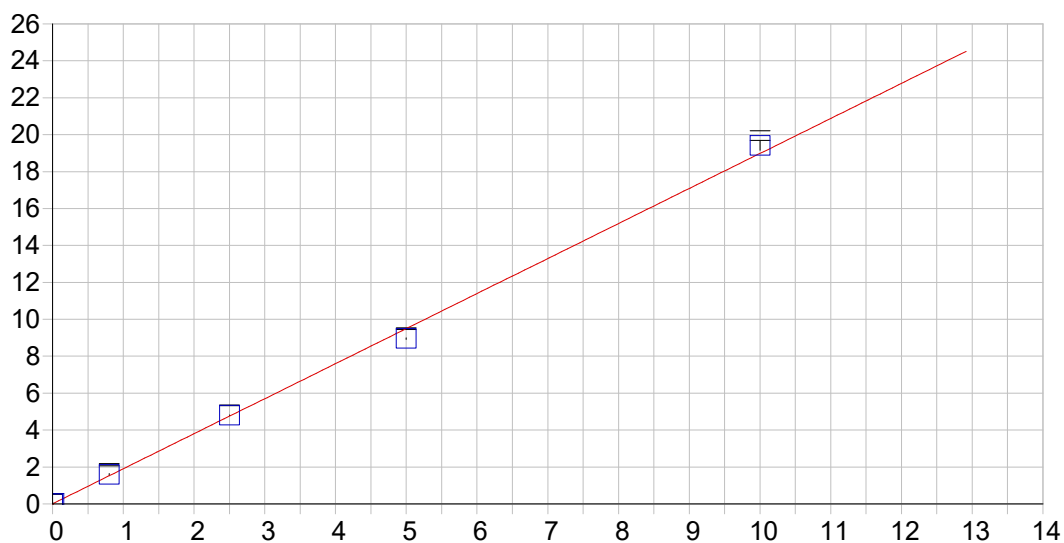


S 182.034 {485}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000280	Re-Slope:	1.000000
A1 (Gain):	0.044182	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999470	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.002824		
Predicted MQL:	0.009413		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.02000	.02076	.001	3.78	.00115	.000	1
S3	2.5000	2.4135	-.087	-3.46	.10646	.000	1
S4	5.0000	4.8263	-.174	-3.47	.21262	.001	1
S5	10.000	10.295	.295	2.95	.45332	.001	1
S2	.80000	.76488	-.035	-4.39	.03393	.000	1

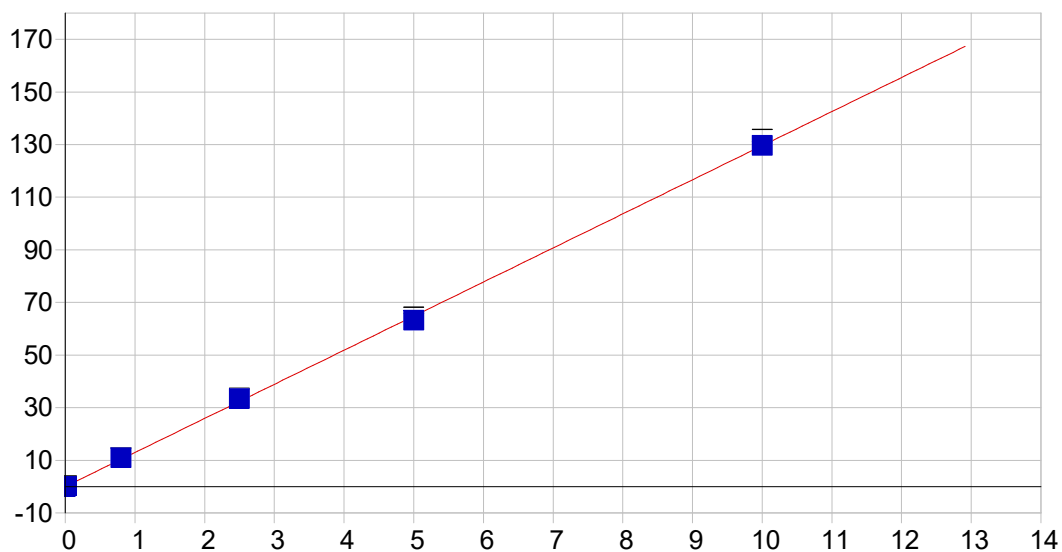


Li 670.784 { 50}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006361 Re-Slope: 1.000000
 A1 (Gain): 1.897658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999378 Status: OK.
 Std Error of Est: 0.001569
 Predicted MDL: 0.001244
 Predicted MQL: 0.004146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00636	.000	1
S5	10.000	10.225	.225	2.25	19.410	.264	1
S4	5.0000	4.7167	-.283	-5.67	8.9570	.047	1
S3	2.5000	2.5258	.026	1.03	4.7995	.023	1
S1	.02000	.01915	-.001	-4.25	.04270	.002	1
S2	.80000	.83346	.033	4.18	1.5880	.054	1

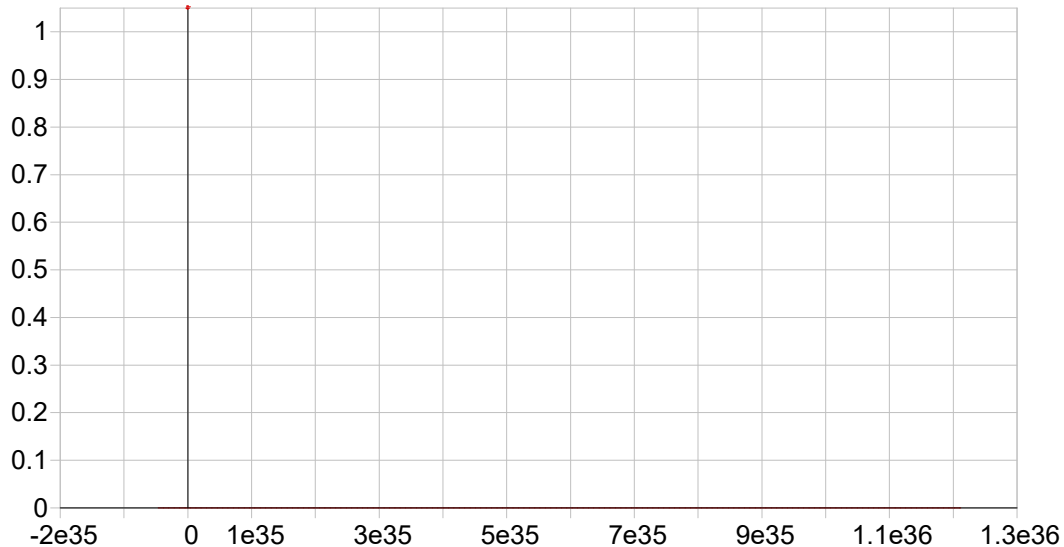


Sr 407.771 { 83}

Date of Fit: 5/20/2022 13:36:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001726 Re-Slope: 1.000000
 A1 (Gain): 12.959195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.006152
 Predicted MDL: 0.000092
 Predicted MQL: 0.000307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00176	.000	1
S1	.02000	.02141	.001	7.03	.27697	.002	1
S3	2.5000	2.5790	.079	3.16	33.452	.169	1
S4	5.0000	4.8766	-.123	-2.47	63.260	1.21	1
S5	10.000	10.004	.004	.042	129.77	2.35	1
S2	.80000	.83877	.039	4.85	10.878	.206	1

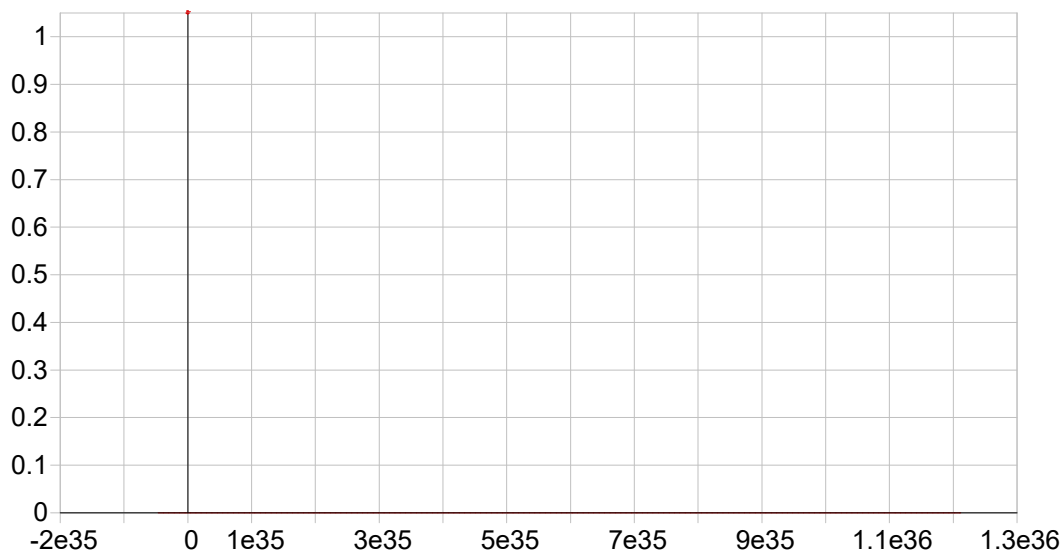


Y 224.306 {450}*

Date of Fit: 5/20/2022 13:36:46 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		

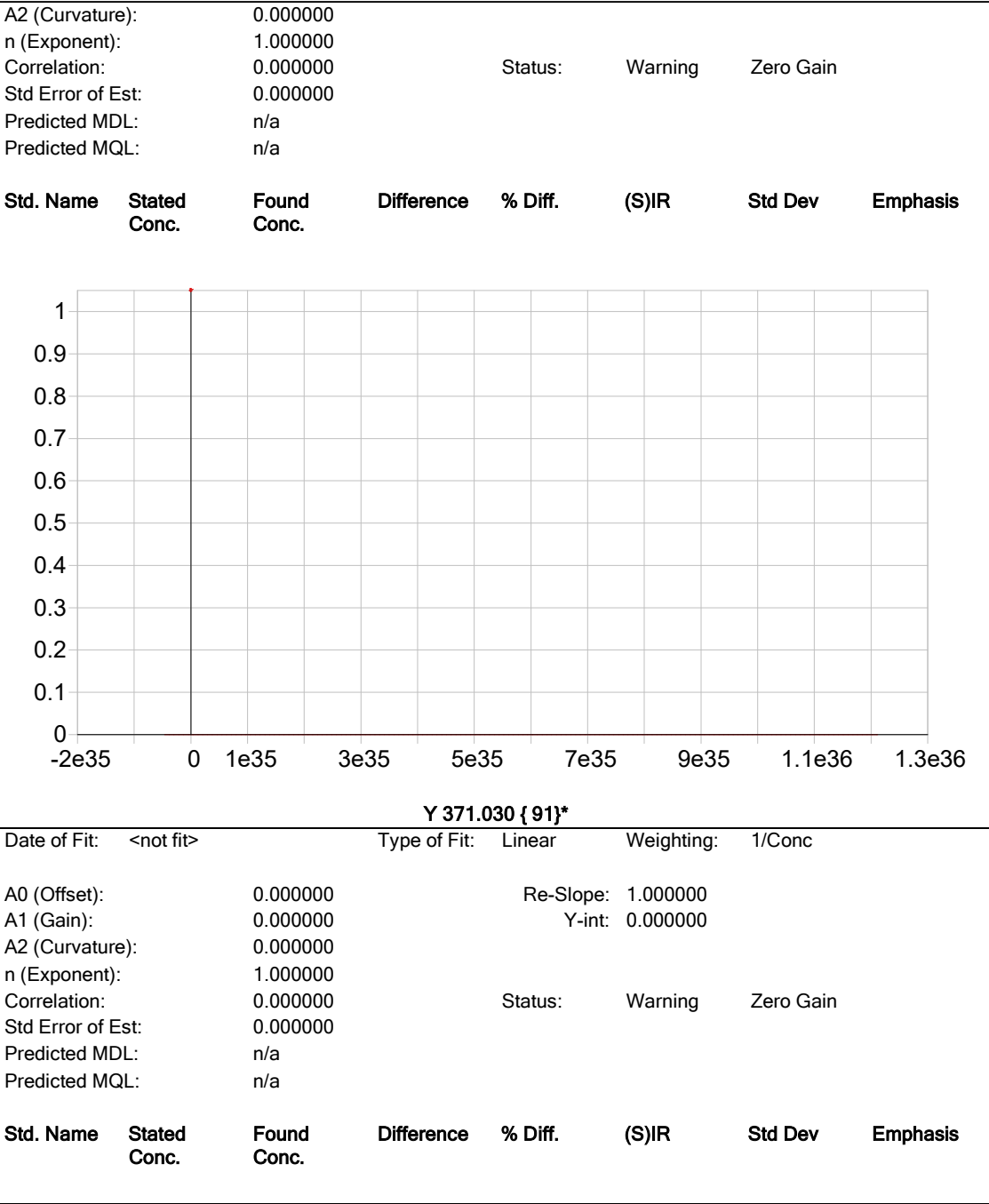
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

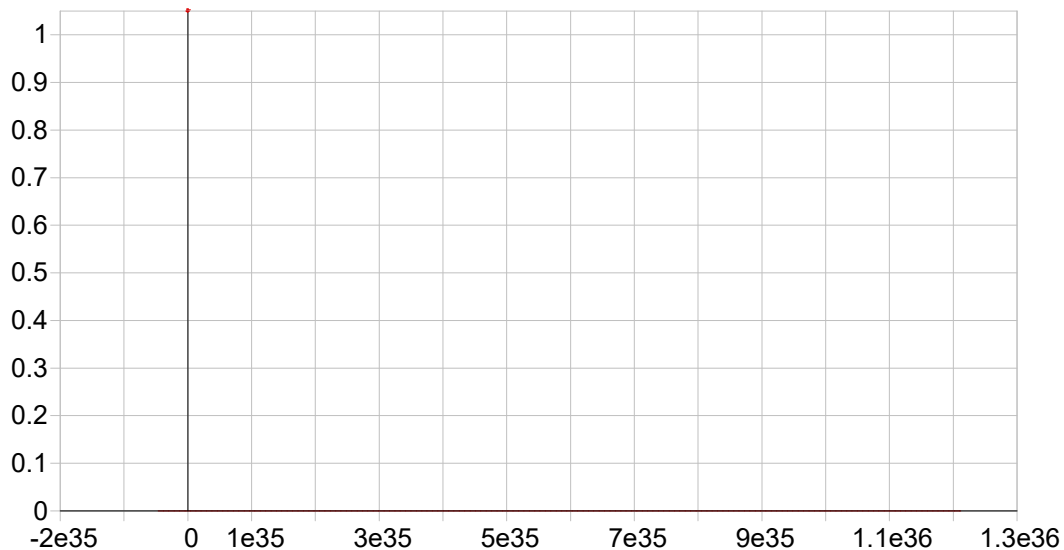


Y 360.073 { 94}*

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

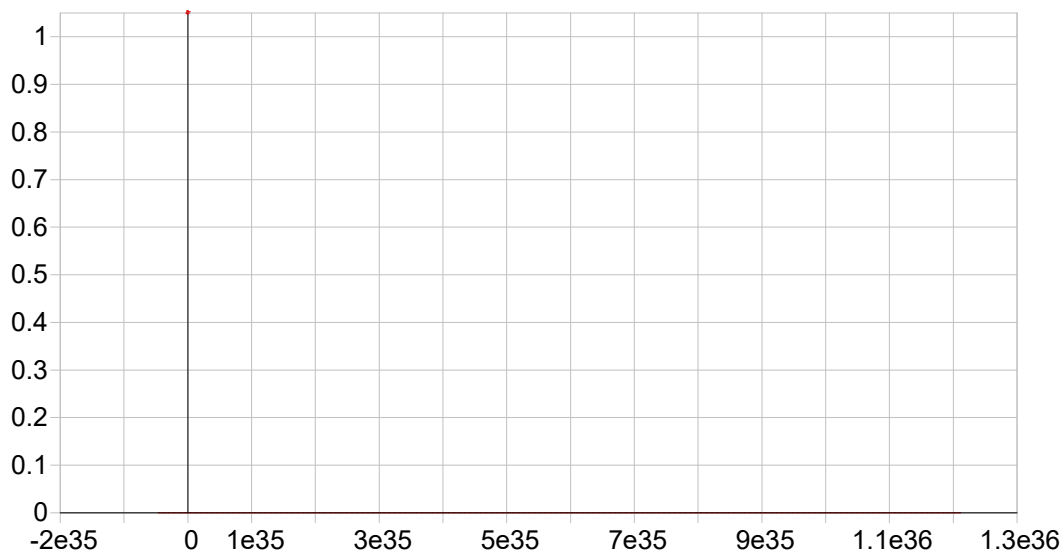




Y 224.306 {150}*

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



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: 5/20/2022 13:10:35 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	-.00016	-.00030	-.00029	.00020	.00039	.00031	-.06333	-.00094
Stddev	.00012	.00010	.00018	.00018	.00006	.00051	.00241	.00094
%RSD	74.013	34.605	61.114	93.140	16.486	167.03	3.8013	100.08

#1	-.00029	-.00033	-.00019	.00031	.00032	.00029	-.06520	-.00098
#2	-.00015	-.00039	-.00050	.00031	.00040	-.00020	-.06418	-.00186
#3	-.00005	-.00019	-.00019	-.00001	.00045	.00083	-.06061	.00002

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	-.00047	-.00021	-.00003	.00004	-.00019	.00004	.00012	-.00036
Stddev	.00009	.00084	.00003	.00011	.00017	.00000	.00018	.00025
%RSD	18.418	404.04	121.81	295.50	88.035	3.9467	150.44	68.989

#1	-.00055	-.00031	-.00004	.00001	-.00038	.00004	.00032	-.00052
#2	-.00038	-.00100	.00001	.00016	-.00014	.00004	-.00002	-.00049
#3	-.00047	.00068	-.00005	-.00006	-.00006	.00004	.00006	-.00007

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	-.00028	-.00098	.00127	-.00035	.00055	.00017	.00452	.00017
Stddev	.00025	.00007	.00015	.00034	.00050	.00020	.00070	.00012
%RSD	89.662	6.7073	12.010	96.699	91.108	122.62	15.587	70.658

#1	-.00004	-.00092	.00110	-.00043	.00112	-.00002	.00496	.00010
#2	-.00025	-.00097	.00139	.00002	.00025	.00038	.00489	.00031
#3	-.00054	-.00105	.00132	-.00064	.00027	.00013	.00370	.00010

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	.00035	.00031	.00006	-.00204	.00028	.00636	-.00176	
Stddev	.00007	.00056	.00003	.00004	.00017	.00047	.00032	
%RSD	19.385	180.28	41.024	2.1956	59.267	7.3782	18.077	

#1	.00039	.00063	.00009	-.00201	.00045	.00685	-.00151	
#2	.00038	-.00034	.00004	-.00201	.00012	.00591	-.00212	
#3	.00027	.00064	.00005	-.00209	.00027	.00632	-.00165	

Sample Name: S0 Acquired: 5/20/2022 13:10:35 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	2616.5	67413.	4568.0	1976.0	3664.2
Stddev	32.3	185.	39.1	11.3	47.8
%RSD	1.2356	.27450	.85538	.56949	1.3050
#1	2586.9	67369.	4609.0	1971.2	3621.5
#2	2651.0	67255.	4531.1	1968.0	3715.9
#3	2611.7	67617.	4564.0	1988.9	3655.1

Sample Name: S1 Acquired: 5/20/2022 13:14:35 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	.00139	.00319	.00242	.00152	.00947	.01605	.21614	.06993
Stddev	.00004	.00009	.00009	.00013	.00027	.00084	.00529	.00041
%RSD	2.9360	2.8083	3.6773	8.6335	2.8872	5.2467	2.4496	.58269

#1	.00142	.00313	.00246	.00146	.00920	.01658	.21192	.06962
#2	.00142	.00316	.00232	.00167	.00975	.01508	.21444	.07039
#3	.00135	.00330	.00248	.00144	.00947	.01650	.22208	.06979

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	.01357	.13742	.00146	.02673	.01652	.00026	.01594	.02742
Stddev	.00050	.00085	.00004	.00075	.00022	.00002	.00035	.00043
%RSD	3.7211	.61593	2.6627	2.7997	1.3588	7.4444	2.2189	1.5504

#1	.01328	.13657	.00151	.02634	.01653	.00024	.01592	.02715
#2	.01328	.13743	.00144	.02626	.01673	.00025	.01560	.02719
#3	.01415	.13826	.00144	.02759	.01628	.00028	.01630	.02791

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	.02775	.00188	.03451	.00411	.11884	.01138	.08275	.15259
Stddev	.00064	.00005	.00028	.00019	.00086	.00035	.00028	.00061
%RSD	2.3029	2.7386	.80860	4.5157	.72589	3.0862	.33291	.40233

#1	.02760	.00190	.03480	.00391	.11788	.01116	.08272	.15286
#2	.02720	.00192	.03424	.00414	.11911	.01120	.08304	.15303
#3	.02845	.00182	.03450	.00427	.11954	.01179	.08249	.15189

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	.00744	.02291	.00070	-.00064	.00115	.04270	.27697	
Stddev	.00024	.00101	.00003	.00012	.00010	.00194	.00192	
%RSD	3.1784	4.3879	4.0988	18.777	8.4427	4.5521	.69153	

#1	.00730	.02197	.00068	-.00060	.00120	.04483	.27554	
#2	.00731	.02280	.00074	-.00054	.00103	.04225	.27623	
#3	.00772	.02397	.00069	-.00077	.00121	.04102	.27915	

Sample Name: S1 Acquired: 5/20/2022 13:14:35 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	2615.5	67230.	4595.0	1991.8	3565.5
Stddev	68.3	236.	29.9	11.5	122.7
%RSD	2.6119	.35174	.65164	.57541	3.4405
#1	2538.3	66961.	4585.1	1984.1	3524.7
#2	2668.1	67403.	4571.3	2005.0	3703.3
#3	2640.2	67327.	4628.6	1986.3	3468.4

Sample Name: S2 Acquired: 5/20/2022 13:18:34 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	.05994	.06987	.17353	.05437	.14842	.23117	4.5083	.44736
Stddev	.00020	.00022	.00060	.00010	.00021	.00460	.0879	.00944
%RSD	.34012	.30926	.34710	.19159	.14155	1.9903	1.9505	2.1098

#1	.06011	.06965	.17301	.05438	.14859	.23240	4.5709	.45603
#2	.05999	.07009	.17340	.05426	.14819	.23503	4.5461	.44875
#3	.05971	.06988	.17419	.05446	.14848	.22608	4.4077	.43730

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	.90026	.27964	.02427	.37107	.16018	.00196	.30760	.05534
Stddev	.00237	.00597	.00008	.00051	.00022	.00002	.00428	.00028
%RSD	.26381	2.1356	.31349	.13720	.13735	1.1660	1.3912	.50576

#1	.90270	.28433	.02433	.37163	.16029	.00194	.31025	.05557
#2	.90011	.28166	.02430	.37094	.15992	.00195	.30989	.05541
#3	.89796	.27292	.02418	.37063	.16032	.00198	.30267	.05503

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	.29366	.05784	.07439	.04582	1.2223	.02481	.58622	.62821
Stddev	.00118	.00011	.00136	.00024	.0030	.00066	.01243	.00114
%RSD	.40275	.18571	1.8303	.51409	.24453	2.6425	2.1197	.18108

#1	.29499	.05796	.07334	.04560	1.2253	.02431	.59760	.62863
#2	.29273	.05775	.07390	.04607	1.2222	.02457	.58811	.62692
#3	.29325	.05781	.07593	.04579	1.2193	.02555	.57296	.62907

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	.14692	.44836	.00152	.05704	.03393	1.5880	10.878	
Stddev	.00038	.00084	.00002	.00055	.00009	.0540	.206	
%RSD	.25798	.18766	1.2635	.95783	.26624	3.4033	1.8898	

#1	.14650	.44764	.00150	.05760	.03389	1.6397	11.026	
#2	.14702	.44929	.00152	.05651	.03403	1.5925	10.965	
#3	.14724	.44815	.00154	.05700	.03387	1.5318	10.644	

Sample Name: S2 Acquired: 5/20/2022 13:18:34 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	2550.7	66697.	4842.8	1932.2	3460.8
Stddev	9.5	267.	119.7	7.3	8.1
%RSD	.37160	.40044	2.4720	.37698	.23506
#1	2539.8	66584.	4744.1	1930.0	3451.9
#2	2555.8	66506.	4808.3	1926.2	3462.7
#3	2556.6	67002.	4975.9	1940.3	3467.8

Sample Name: S3 Acquired: 5/20/2022 13:22:21 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	.18280	.21025	.52948	.16233	.44431	.71052	13.998	1.3913
Stddev	.00063	.00048	.00226	.00125	.00227	.00328	.025	.0093
%RSD	.34346	.23026	.42635	.77002	.51143	.46148	.17633	.66624

#1	.18338	.21064	.53192	.16367	.44682	.70689	13.997	1.3964
#2	.18288	.21040	.52904	.16211	.44375	.71326	14.024	1.3969
#3	.18213	.20971	.52747	.16120	.44238	.71143	13.975	1.3806

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	2.7750	.83759	.07246	1.1142	.47297	.00573	.92983	.17043
Stddev	.0103	.00569	.00013	.0053	.00250	.00009	.00543	.00119
%RSD	.37044	.67936	.17488	.47589	.52798	1.5123	.58348	.69710

#1	2.7855	.83118	.07258	1.1193	.47534	.00566	.92431	.16906
#2	2.7745	.83954	.07233	1.1146	.47320	.00570	.93515	.17113
#3	2.7649	.84205	.07247	1.1087	.47036	.00583	.93003	.17111

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	.88763	.17473	.21268	.14034	3.6025	.07496	1.8312	1.8565
Stddev	.01322	.00014	.00057	.00117	.0060	.00072	.0143	.0097
%RSD	1.4894	.07745	.26789	.83689	.16657	.96457	.78258	.52416

#1	.90284	.17488	.21273	.13904	3.5956	.07445	1.8323	1.8662
#2	.88119	.17461	.21209	.14062	3.6053	.07464	1.8449	1.8566
#3	.87887	.17469	.21323	.14134	3.6066	.07579	1.8163	1.8468

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	.45047	1.3828	.00438	.18359	.10646	4.7995	33.452	
Stddev	.00149	.0147	.00005	.00046	.00025	.0235	.169	
%RSD	.33096	1.0593	1.1783	.25038	.23664	.48947	.50388	

#1	.45182	1.3660	.00433	.18406	.10635	4.8097	33.387	
#2	.45074	1.3899	.00437	.18355	.10675	4.8162	33.644	
#3	.44887	1.3926	.00443	.18315	.10628	4.7727	33.327	

Sample Name: S3 Acquired: 5/20/2022 13:22:21 Type: Cal
 Method: NON EPA-6010-200.7(v1522) 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	2527.4	66039.	4721.2	1905.2	3311.7
Stddev	21.2	135.	39.7	3.1	22.9
%RSD	.83803	.20509	.84004	.16421	.69240
#1	2505.9	65900.	4699.7	1904.4	3289.2
#2	2528.0	66047.	4697.0	1902.6	3310.8
#3	2548.3	66170.	4767.0	1908.6	3335.0

Sample Name: S4 Acquired: 5/20/2022 13:26:03 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	.36293	.41014	1.0543	.31520	.86445	1.3533	27.123	2.5314
Stddev	.00131	.00153	.0011	.00042	.00083	.0078	.126	.0173
%RSD	.36192	.37414	.10579	.13279	.09645	.57416	.46358	.68407

#1	.36210	.40841	1.0530	.31569	.86353	1.3465	27.021	2.5513
#2	.36225	.41069	1.0546	.31496	.86515	1.3617	27.263	2.5237
#3	.36444	.41133	1.0552	.31496	.86468	1.3516	27.085	2.5194

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	5.6459	1.5843	.13825	2.2339	.91044	.01136	1.7680	.31722
Stddev	.0140	.0105	.00020	.0083	.00215	.00020	.0072	.00282
%RSD	.24833	.66517	.14764	.37239	.23608	1.7526	.40858	.88819

#1	5.6333	1.5722	.13802	2.2264	.90797	.01113	1.7619	.31397
#2	5.6434	1.5914	.13830	2.2326	.91155	.01147	1.7759	.31881
#3	5.6610	1.5892	.13842	2.2428	.91181	.01148	1.7661	.31889

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	1.7612	.33323	.42157	.26317	6.8375	.14840	3.3764	3.6458
Stddev	.0039	.00042	.00385	.00202	.0255	.00124	.0168	.0030
%RSD	.22210	.12666	.91236	.76576	.37238	.83769	.49626	.08189

#1	1.7570	.33319	.41719	.26093	6.8318	.14983	3.3953	3.6457
#2	1.7620	.33282	.42312	.26482	6.8654	.14780	3.3703	3.6428
#3	1.7647	.33366	.42440	.26376	6.8155	.14756	3.3635	3.6488

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	.89585	2.5786	.00861	.37111	.21262	8.9570	63.260
Stddev	.00322	.0071	.00019	.00037	.00056	.0467	1.206
%RSD	.35957	.27664	2.2612	.09837	.26323	.52089	1.9068

#1	.89292	2.5742	.00840	.37073	.21197	8.9214	61.869
#2	.89534	2.5868	.00865	.37114	.21293	9.0098	64.016
#3	.89930	2.5747	.00879	.37146	.21295	8.9396	63.895

Sample Name: S4 Acquired: 5/20/2022 13:26:03 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	2435.3	65074.	4920.3	1871.6	3094.5
Stddev	4.7	194.	31.3	4.7	2.0
%RSD	.19137	.29835	.63657	.24901	.06453
#1	2430.2	65027.	4884.6	1873.1	3092.6
#2	2436.1	65288.	4933.1	1866.3	3096.6
#3	2439.4	64908.	4943.1	1875.2	3094.4

Sample Name: S5 Acquired: 5/20/2022 13:29:51 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	.73804	.81609	2.1398	.63808	1.7559	2.8743	54.803	5.5273
Stddev	.00179	.00332	.0051	.00025	.0007	.0361	1.431	.0600
%RSD	.24232	.40693	.23751	.03859	.03994	1.2549	2.6120	1.0864

#1	.73605	.81679	2.1400	.63816	1.7566	2.8388	53.495	5.4928
#2	.73858	.81247	2.1347	.63780	1.7560	2.8731	54.581	5.4925
#3	.73950	.81900	2.1448	.63828	1.7552	2.9109	56.332	5.5967

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.603	3.3123	.27484	4.5869	1.8036	.02168	3.6162	.67713
Stddev	.031	.0598	.00072	.0113	.0005	.00010	.0475	.00660
%RSD	.27130	1.8066	.26329	.24658	.02725	.46635	1.3132	.97492

#1	11.605	3.2651	.27534	4.5849	1.8039	.02158	3.5737	.66953
#2	11.570	3.2922	.27401	4.5767	1.8031	.02166	3.6075	.68041
#3	11.633	3.3796	.27516	4.5990	1.8039	.02178	3.6675	.68145

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	3.5978	.67390	.83321	.54736	13.653	.28281	7.4297	7.2171
Stddev	.0058	.00252	.00770	.00499	.044	.00092	.0822	.0123
%RSD	.16032	.37427	.92408	.91086	.32424	.32700	1.1061	.17048

#1	3.5989	.67364	.83047	.54202	13.677	.28249	7.3773	7.2053
#2	3.5915	.67152	.82725	.54818	13.602	.28209	7.3874	7.2161
#3	3.6029	.67655	.84190	.55189	13.680	.28386	7.5244	7.2299

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	1.8266	5.3357	.01687	.78967	.45332	19.410	129.77	
Stddev	.0034	.0595	.00019	.00114	.00082	.264	2.35	
%RSD	.18560	1.1144	1.0973	.14431	.18155	1.3592	1.8133	

#1	1.8251	5.2758	.01666	.78970	.45426	19.279	127.07	
#2	1.8243	5.3365	.01695	.78852	.45271	19.237	130.87	
#3	1.8305	5.3947	.01700	.79080	.45299	19.713	131.38	

Sample Name: S5 Acquired: 5/20/2022 13:29:51 Type: Cal
Method: NON EPA-6010-200.7(v1522) 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	2356.2	63791.	4415.1	1827.2	2879.9
Stddev	3.0	57.	35.1	.8	5.5
%RSD	.12916	.08981	.79579	.04324	.19054
#1	2352.7	63786.	4440.7	1826.3	2873.6
#2	2357.6	63851.	4429.5	1827.7	2882.9
#3	2358.3	63737.	4375.0	1827.6	2883.2

Sample Name: ICV01 Acquired: 5/20/2022 13:39:35 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.9711285	1.013889	.9768848	1.013958	1.017576	2.570568
Stddev	.0216919	.020285	.0183165	.022785	.021534	.019146
%RSD	2.233681	2.000760	1.874988	2.247089	2.116238	.7448337

#1	.9876648	1.025273	.9901889	1.030004	1.030156	2.553508
#2	.9791531	1.025924	.9844715	1.023991	1.029860	2.591276
#3	.9465676	.990468	.9559939	.987879	.992710	2.566920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5091720	.5154763	.4734138	9.982077	.5201936	.5062628
Stddev	.0021821	.0035394	.0088851	.060643	.0023810	.0070915
%RSD	.4285491	.6866198	1.876823	.6075237	.4577075	1.400757

#1	.5066532	.5160101	.4791296	9.918288	.5195687	.5100882
#2	.5104862	.5187184	.4779345	10.03899	.5181873	.5106202
#3	.5103766	.5117003	.4631774	9.98895	.5228246	.4980800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5293825	9.687460	.5297184	6.021439	.5081941	.2502652
Stddev	.0072602	.098375	.0045972	.053063	.0069147	.0011481
%RSD	1.371440	1.015491	.8678496	.8812308	1.360636	.4587559

#1	.5330191	9.612231	.5244777	5.974549	.5129345	.2499862
#2	.5341058	9.651364	.5330702	6.010727	.5113880	.2492822
#3	.5210227	9.798784	.5316073	6.079040	.5002598	.2515270

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.652366	.5108842	1.014121	9.944643	2.692544	2.601308
Stddev	.102344	.0061448	.003097	.080301	.014854	.055653
%RSD	1.060304	1.202781	.3053414	.8074826	.5516772	2.139420

#1	9.661224	.5063512	1.014700	9.897855	2.691320	2.638112
#2	9.545880	.5084234	1.010775	9.898710	2.707973	2.628527
#3	9.749993	.5178781	1.016887	10.03737	2.678340	2.537284

Sample Name: ICV01 Acquired: 5/20/2022 13:39:35 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	2.557701	2.742948	2.396479	F -.003512	F .0062114	F -.001514
Stddev	.033355	.030824	.036981	.000905	.0020194	.000906
%RSD	1.304117	1.123758	1.543157	25.76716	32.51208	59.85770

#1	2.572780	2.707368	2.364035	-.003089	.0066578	-.000936
#2	2.580855	2.761571	2.388656	-.004551	.0079702	-.001048
#3	2.519469	2.759904	2.436746	-.002897	.0040060	-.002558

Elem	Sr4077
Units	ppm
Avg	F -.008225
Stddev	.000119
%RSD	1.450876

#1	-.008136
#2	-.008177
#3	-.008361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.312	65838.35	4579.704	1883.522	3455.961
Stddev	69.064	222.44	39.627	9.348	88.034
%RSD	2.677600	.3378543	.8652760	.4963298	2.547314

#1	2529.475	65618.01	4561.789	1873.337	3393.930
#2	2550.313	66062.82	4552.198	1885.517	3417.234
#3	2658.147	65834.21	4625.125	1891.712	3556.720

Sample Name: LLICV01 Acquired: 5/20/2022 13:47:22 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224666	.0424664	.0127330	.0222256	.0532321	.1065456	.0993646
Stddev	.0002352	.0013751	.0004820	.0027465	.0008790	.0077839	.0015243
%RSD	1.047018	3.238161	3.785674	12.35733	1.651179	7.305676	1.533998

#1	.0226384	.0440530	.0126021	.0201092	.0531416	.0980046	.1006125
#2	.0221985	.0417282	.0132670	.0253293	.0524020	.1083916	.0998156
#3	.0225630	.0416181	.0123300	.0212384	.0541529	.1132405	.0976658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064221	.0061614	2.029600	.0105641	.0295391	.0231013	.1024970
Stddev	.0001296	.0001242	.044132	.0003816	.0001191	.0003292	.0091514
%RSD	2.017829	2.016137	2.174442	3.612146	.4032870	1.424791	8.928415

#1	.0065068	.0062363	2.002338	.0107845	.0296698	.0229915	.0983379
#2	.0064867	.0060180	2.080517	.0101234	.0294366	.0228411	.1129892
#3	.0062730	.0062299	2.005944	.0107842	.0295109	.0234713	.0961638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222058	2.046007	.0393351	.0106767	1.986572	.0440155	.0423178
Stddev	.0005810	.018563	.0004203	.0003714	.030689	.0037689	.0001734
%RSD	2.616242	.9073009	1.068503	3.478404	1.544825	8.562564	.4098377

#1	.0222724	2.064559	.0398181	.0102486	1.964580	.0464146	.0424749
#2	.0227506	2.046030	.0391344	.0109134	1.973504	.0459604	.0423467
#3	.0215944	2.027432	.0390528	.0108680	2.021632	.0396715	.0421317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.037794	.1088598	.2121300	.0378693	.0431052	.3821879	.0181578
Stddev	.042255	.0039791	.0002078	.0004097	.0010160	.0189252	.0014543
%RSD	2.073564	3.655216	.0979570	1.081898	2.357100	4.951797	8.009387

#1	2.015788	.1073730	.2119567	.0382245	.0424059	.3849924	.0174904
#2	2.011084	.1133682	.2120728	.0379624	.0426391	.3620169	.0198260
#3	2.086510	.1058382	.2123604	.0374211	.0442707	.3995543	.0171570

Sample Name: LLICV01 Acquired: 5/20/2022 13:47:22 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0178347	.0197110	.0217161
Stddev	.0005419	.0009371	.0002509
%RSD	3.038497	4.754006	1.155368

#1	.0183284	.0189786	.0214285
#2	.0179207	.0207670	.0218906
#3	.0172549	.0193874	.0218291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.002	66606.67	4746.089	2001.758	3539.753
Stddev	12.268	215.05	103.070	26.708	18.724
%RSD	.4795859	.3228605	2.171680	1.334235	.5289591

#1	2546.070	66433.30	4715.501	1973.148	3519.189
#2	2557.356	66539.40	4661.776	2026.035	3544.250
#3	2570.581	66847.31	4860.991	2006.092	3555.818

Sample Name: ICB01 Acquired: 5/20/2022 13:51:21 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013289	.0015754	.0011213	-.001172	.0016407	.0001772	.0010373
Stddev	.0021029	.0012112	.0008957	.001146	.0004144	.0038400	.0018087
%RSD	158.2461	76.87686	79.88101	97.75086	25.25885	2166.824	174.3575

#1	-.001062	.0003925	.0021166	.000134	.0012778	-.003634	.0003020
#2	.002892	.0028130	.0003799	-.002008	.0015520	.004045	-.000288
#3	.002157	.0015208	.0008675	-.001642	.0020923	.000121	.003098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000471	-.000027	.0183913	.0002155	-.000135	.0001048	.0012272
Stddev	.0000420	.000021	.0109347	.0002003	.000136	.0001509	.0016853
%RSD	89.11173	76.55926	59.45562	92.98370	101.1134	144.0523	137.3318

#1	.0000155	-.000045	.0191519	.0002471	-.000263	-.000064	.0027493
#2	.0000311	-.000031	.0070962	.0003981	.000008	.000152	-.000584
#3	.0000947	-.000005	.0289258	.0000012	-.000150	.000226	.001516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000251	-.011313	.0000477	.0002269	-.035817	.0041803	.0000672
Stddev	.000403	.028103	.0005604	.0002730	.000763	.0033164	.0001246
%RSD	160.7274	248.4114	1173.797	120.3422	2.129041	79.33469	185.4866

#1	-.000554	.009757	.0006026	.0002884	-.036390	.0005122	.0002026
#2	-.000404	-.000475	.0000586	.0004639	-.034952	.0050616	.0000415
#3	.000207	-.043221	-.000518	-.000072	-.036110	.0069670	-.000043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055687	.0003627	-.000146	-.000311	.0002424	.0067272	-.000155
Stddev	.015223	.0004142	.000297	.000479	.0015096	.0187309	.000568
%RSD	27.33649	114.2074	203.7308	154.1995	622.8730	278.4349	367.4407

#1	-.064219	-.000108	-.000489	-.000833	.0001178	.0091215	-.000317
#2	-.038111	.000672	.000019	-.000207	.0018104	.0241458	-.000624
#3	-.064730	.000524	.000033	.000108	-.001201	-.013086	.000477

Sample Name: ICB01 Acquired: 5/20/2022 13:51:21 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003043	-.002693	.0000350
Stddev	.001210	.000770	.0000342
%RSD	39.77159	28.59520	97.78011

#1	-.004407	-.002134	.0000639
#2	-.002095	-.003572	.0000438
#3	-.002629	-.002374	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.655	66566.87	4769.098	1999.683	3584.608
Stddev	26.370	130.76	42.214	14.044	36.411
%RSD	1.035474	.1964350	.8851542	.7022874	1.015771

#1	2529.436	66608.26	4721.342	1983.905	3555.743
#2	2533.516	66420.43	4801.434	2004.332	3572.566
#3	2577.013	66671.93	4784.517	2010.813	3625.515

Sample Name: CRI01 Acquired: 5/20/2022 13:55:22 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214861	.0400218	.0133696	.0200819	.0512685	.1074361	.0983011
Stddev	.0015129	.0031801	.0010479	.0014023	.0019600	.0025570	.0009477
%RSD	7.041404	7.946012	7.837654	6.983049	3.823096	2.379979	.9640895

#1	.0202464	.0365611	.0122730	.0188695	.0497071	.1075331	.0975822
#2	.0210400	.0406887	.0143608	.0216177	.0534681	.1099432	.0993750
#3	.0231720	.0428156	.0134751	.0197586	.0506302	.1048320	.0979460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066909	.0061077	2.043671	.0107601	.0295558	.0224805	.1087974
Stddev	.0000500	.0000793	.023784	.0002384	.0002387	.0001053	.0063736
%RSD	.7479938	1.299074	1.163813	2.215457	.8077370	.4685611	5.858191

#1	.0067155	.0060233	2.044869	.0106940	.0292802	.0225769	.1073115
#2	.0067239	.0061190	2.066833	.0105618	.0296884	.0223681	.1032980
#3	.0066333	.0061807	2.019310	.0110246	.0296988	.0224967	.1157826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218376	2.038107	.0393227	.0106324	1.945487	.0457573	.0407693
Stddev	.0002108	.011083	.0004724	.0002995	.021010	.0039344	.0001950
%RSD	.9654477	.5438122	1.201321	2.817062	1.079955	8.598354	.4783133

#1	.0216216	2.025968	.0395856	.0109566	1.932362	.0497609	.0407906
#2	.0218483	2.040666	.0387773	.0103660	1.934379	.0456150	.0405645
#3	.0220429	2.047688	.0396051	.0105746	1.969719	.0418961	.0409528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.956822	.1103613	.2121957	.0384030	.0424702	.3922900	.0184877
Stddev	.010670	.0019801	.0002712	.0003857	.0020519	.0179802	.0008791
%RSD	.5452617	1.794153	.1277967	1.004451	4.831337	4.583399	4.754869

#1	1.945384	.1094487	.2121860	.0379578	.0433236	.3722570	.0179647
#2	1.966506	.1126331	.2119295	.0386367	.0401293	.4070287	.0195026
#3	1.958577	.1090021	.2124716	.0386145	.0439576	.3975841	.0179958

Sample Name: CRI01 Acquired: 5/20/2022 13:55:22 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0177354	.0201850	.0217088
Stddev	.0010494	.0014449	.0002022
%RSD	5.916891	7.158392	.9313213

#1	.0165336	.0215498	.0214862
#2	.0182020	.0186715	.0218811
#3	.0184705	.0203337	.0217591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.434	66504.93	4607.421	1994.449	3598.892
Stddev	115.689	181.96	55.141	24.382	168.133
%RSD	4.453969	.2736042	1.196790	1.222498	4.671791

#1	2730.953	66315.12	4579.340	1966.547	3793.018
#2	2534.342	66521.81	4571.974	2005.146	3504.010
#3	2527.006	66677.86	4670.951	2011.654	3499.647

Sample Name: ICSA01 Acquired: 5/20/2022 13:59:22 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.000824	.0155529	.0060793	.0080926	.0029399	267.2227	.0033591
Stddev	.001179	.0013707	.0021630	.0037209	.0004348	2.2763	.0019228
%RSD	143.0730	8.813192	35.57999	45.97840	14.78961	.8518289	57.24205

#1	-.001347	.0171339	.0048919	.0118070	.0027739	265.1853	.0021770
#2	-.001651	.0146975	.0085760	.0043653	.0034332	266.8034	.0023226
#3	.000526	.0148274	.0047701	.0081058	.0026125	269.6795	.0055778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000564	-.004645	248.8169	.0576644	-.002976	.0011435	99.73422
Stddev	.000051	.000170	2.8572	.0004044	.000473	.0009380	1.10465
%RSD	9.067877	3.651837	1.148305	.7012788	15.90449	82.03079	1.107590

#1	-.000617	-.004492	247.5148	.0576144	-.003361	.0022205	98.71543
#2	-.000561	-.004616	246.8428	.0572873	-.003120	.0005063	99.57892
#3	-.000515	-.004827	252.0932	.0580914	-.002448	.0007035	100.9083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096487	261.1554	.0002609	.0000191	-.009902	.0053631	.0025382
Stddev	.0007372	2.7968	.0006901	.0003582	.009562	.0051874	.0003881
%RSD	7.640095	1.070943	264.4503	1874.853	96.56063	96.72372	15.29201

#1	.0091582	259.5646	.0010400	.0004210	-.014656	-.000184	.0029389
#2	.0092915	259.5168	-.000273	-.000266	.001105	.010093	.0021640
#3	.0104964	264.3848	.000016	-.000098	-.016155	.006181	.0025118

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062114	-.011952	-.000660	-.001672	-.001633	.0756559	.0074900
Stddev	.030698	.001962	.000278	.001020	.001382	.0049028	.0011963
%RSD	49.42197	16.41612	42.17192	61.03261	84.61207	6.480345	15.97151

#1	-.030618	-.014217	-.000710	-.000639	-.000252	.0723748	.0081241
#2	-.091946	-.010847	-.000910	-.002679	-.001631	.0812918	.0061102
#3	-.063780	-.010791	-.000360	-.001696	-.003016	.0733011	.0082359

Sample Name: ICSA01 Acquired: 5/20/2022 13:59:22 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	-.008705	.0048252	.0088939
Stddev	.004139	.0005275	.0029648
%RSD	47.54715	10.93318	33.33495

#1	-.007407	.0053217	.0123173
#2	-.005370	.0048824	.0071609
#3	-.013337	.0042713	.0072036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.297	60289.32	4450.491	1810.642	2769.531
Stddev	63.667	120.90	34.284	13.172	72.618
%RSD	2.715818	.2005329	.7703469	.7274538	2.622017

#1	2313.658	60239.47	4423.850	1796.402	2738.792
#2	2417.491	60427.18	4489.171	1822.389	2852.462
#3	2301.743	60201.32	4438.453	1813.135	2717.338

Sample Name: ICSAB01 Acquired: 5/20/2022 14:03:20 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.1009308	.0982529	.0572043	.0557170	.6282545	272.5797
Stddev	.0018252	.0018321	.0040043	.0022684	.0027957	2.1580
%RSD	1.808384	1.864707	6.999956	4.071285	.4449924	.7916794

#1	.1021793	.0976622	.0561925	.0536787	.6303838	270.3852
#2	.0988360	.0967890	.0616174	.0553116	.6250886	274.6992
#3	.1017770	.1003075	.0538029	.0581608	.6292913	272.6546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5168082	.5413721	1.007007	251.7709	.5516533	.5262991
Stddev	.0017273	.0045248	.003001	1.0951	.0018425	.0015357
%RSD	.3342254	.8358062	.2980210	.4349405	.3339925	.2917886

#1	.5184463	.5452715	1.005654	251.0453	.5527904	.5247193
#2	.5169745	.5424340	1.010447	253.0305	.5495276	.5263916
#3	.5150037	.5364107	1.004921	251.2370	.5526421	.5277865

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4987894	98.88352	.5329085	266.9844	1.044465	.2143404
Stddev	.0007679	.73880	.0047735	1.6651	.002252	.0007341
%RSD	.1539575	.7471446	.8957527	.6236708	.2156429	.3424858

#1	.4986031	98.16879	.5275825	265.4114	1.041900	.2146271
#2	.4981318	98.83754	.5368010	268.7284	1.045377	.2148879
#3	.4996333	99.64425	.5343422	266.8134	1.046118	.2135063

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022766	.5211631	1.015956	-.037899	.9837828	1.001756
Stddev	.005541	.0037718	.004689	.009206	.0045104	.001059
%RSD	24.33889	.7237205	.4614934	24.28981	.4584790	.1057129

#1	-.017182	.5245383	1.016082	-.028656	.9876654	1.001685
#2	-.028262	.5170917	1.020580	-.047067	.9848479	1.000735
#3	-.022853	.5218593	1.011205	-.037976	.9788351	1.002849

Sample Name: ICSAB01 Acquired: 5/20/2022 14:03:20 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	1.024047	1.061872	1.037208	F .0027651	F -.002663	F .0036076
Stddev	.002768	.009382	.013068	.0007226	.004365	.0005561
%RSD	.2702796	.8835355	1.259923	26.13357	163.9249	15.41417

#1	1.025331	1.052569	1.022269	.0025212	-.005054	.0041874
#2	1.020870	1.071331	1.042834	.0021960	.002376	.0030787
#3	1.025939	1.061715	1.046520	.0035781	-.005311	.0035567

Elem	Sr4077
Units	ppm
Avg	F .0127559
Stddev	.0034536
%RSD	27.07445

#1	.0145845
#2	.0149107
#3	.0087725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.243	60215.67	4343.854	1736.796	2716.106
Stddev	7.146	212.20	47.512	6.726	9.864
%RSD	.3098718	.3524028	1.093781	.3872913	.3631546

#1	2300.929	60024.76	4306.485	1731.592	2712.545
#2	2303.432	60178.10	4327.752	1734.404	2708.517
#3	2314.367	60444.14	4397.324	1744.391	2727.256

Sample Name: ICSADLX20 Acquired: 5/20/2022 14:07:06 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0007648	.0023833	.0006234	.0011619	-.000473	12.50143	-.000168
Stddev	.0016415	.0005146	.0007534	.0012371	.000300	.06255	.000594
%RSD	214.6462	21.58954	120.8455	106.4761	63.37143	.5003509	353.2791

#1	.0024167	.0029739	.0003647	.0025809	-.000188	12.52626	.000490
#2	-.000866	.0021443	.0000335	.0005948	-.000445	12.43028	-.000663
#3	.000744	.0020317	.0014721	.0003100	-.000786	12.54775	-.000331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000059	-.000331	11.87229	.0027729	-.000314	.0001252	4.767291
Stddev	.0000195	.000129	.05112	.0002847	.000103	.0002363	.037830
%RSD	327.7410	39.07345	.4305485	10.26532	32.97971	188.8147	.7935427

#1	.0000245	-.000364	11.89148	.0029716	-.000274	-.000037	4.725758
#2	-.000014	-.000189	11.91103	.0024468	-.000431	.000396	4.776333
#3	.000008	-.000441	11.81436	.0029003	-.000236	.000016	4.799780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001723	12.52119	.0000534	.0000951	-.047050	.0036629	.0005748
Stddev	.0005561	.21267	.0002175	.0002679	.001322	.0018399	.0002010
%RSD	322.7056	1.698499	407.4954	281.7697	2.809568	50.22961	34.96503

#1	.0002120	12.28670	.0002929	.0001274	-.047434	.0057731	.0004576
#2	-.000403	12.57525	-.000132	-.000188	-.048137	.0028210	.0004599
#3	.000707	12.70161	-.000001	.000345	-.045578	.0023946	.0008068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037799	-.000925	-.000072	-.000936	-.000047	.0047809	-.000790
Stddev	.035936	.000620	.000123	.000730	.000820	.0054452	.001263
%RSD	95.07180	67.08450	169.5739	78.00245	1743.094	113.8959	159.7855

#1	-.075191	-.000556	.000067	-.000535	-.000189	-.001104	-.001295
#2	-.034684	-.000577	-.000122	-.000495	-.000786	.005806	.000647
#3	-.003522	-.001641	-.000163	-.001779	.000834	.009641	-.001722

Sample Name: ICSADLX20 Acquired: 5/20/2022 14:07:06 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	-.002689	-.001155	.0005033
Stddev	.000915	.000669	.0000287
%RSD	34.02486	57.89516	5.701698

#1	-.001980	-.001325	.0005156
#2	-.002366	-.000418	.0004705
#3	-.003722	-.001723	.0005238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.452	65590.76	4674.928	1977.725	3389.031
Stddev	5.823	87.98	51.043	21.878	5.292
%RSD	.2321276	.1341291	1.091853	1.106216	.1561362

#1	2508.882	65489.59	4615.992	1952.733	3392.432
#2	2502.426	65633.41	4704.920	1987.026	3382.934
#3	2514.048	65649.28	4703.873	1993.415	3391.726

Sample Name: ICSABDLX20 Acquired: 5/20/2022 14:11:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054894	.0059273	.0038184	.0031226	.0298552	12.70015	.0239509
Stddev	.0007394	.0011016	.0007826	.0012834	.0006166	.01651	.0006708
%RSD	13.46911	18.58553	20.49509	41.09968	2.065357	.1300196	2.800900

#1	.0051416	.0070979	.0032499	.0037808	.0293024	12.70950	.0241255
#2	.0049881	.0057732	.0034944	.0016437	.0305202	12.70986	.0245171
#3	.0063386	.0049108	.0047110	.0039433	.0297431	12.68108	.0232100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259958	.0475262	12.04605	.0284576	.0240098	.0263896	4.745333
Stddev	.0003333	.0005046	.01629	.0003186	.0002864	.0001819	.082611
%RSD	1.282282	1.061752	.1352595	1.119451	1.192729	.6893721	1.740896

#1	.0262165	.0478473	12.06275	.0283385	.0242397	.0264194	4.650283
#2	.0261586	.0477868	12.04521	.0288186	.0236890	.0265548	4.785876
#3	.0256123	.0469446	12.03019	.0282158	.0241008	.0261947	4.799839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262816	12.66582	.0489980	.0106011	-.041700	.0295571	.0497752
Stddev	.0001990	.16363	.0004862	.0002810	.001167	.0015836	.0007404
%RSD	.7570918	1.291870	.9923417	2.650828	2.798059	5.357805	1.487478

#1	.0261921	12.47873	.0494524	.0104394	-.040416	.0305913	.0504385
#2	.0265096	12.78217	.0490565	.0109256	-.042696	.0277340	.0489764
#3	.0261431	12.73657	.0484852	.0104384	-.041987	.0303460	.0499105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033092	.0485635	.0500585	.0458610	.0512233	.0465145	-.000376
Stddev	.012623	.0007901	.0001645	.0004006	.0011755	.0106571	.001226
%RSD	38.14624	1.626860	.3285447	.8735948	2.294797	22.91143	326.4502

#1	-.019501	.0479191	.0501744	.0459984	.0500035	.0512103	-.000235
#2	-.044449	.0494449	.0501308	.0454097	.0513176	.0343159	.000774
#3	-.035324	.0483263	.0498703	.0461749	.0523488	.0540173	-.001666

Sample Name: ICSABDLX20 Acquired: 5/20/2022 14:11:09 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001364	-.001467	.0005465
Stddev	.003442	.000591	.0000728
%RSD	252.4498	40.25291	13.32357

#1	-.005016	-.001023	.0006285
#2	.001821	-.001241	.0004893
#3	-.000895	-.002137	.0005219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.393	65627.58	4579.139	1971.126	3419.612
Stddev	78.543	41.07	66.021	9.972	105.928
%RSD	3.096644	.0625801	1.441773	.5059210	3.097653

#1	2474.807	65592.81	4525.943	1959.971	3335.809
#2	2509.529	65617.03	4558.446	1979.178	3384.355
#3	2624.843	65672.89	4653.027	1974.229	3538.672

Sample Name: CCV01 Acquired: 5/20/2022 14:15:10 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.035540	5.035285	5.026993	5.004127	5.025298	9.985353	9.855057
Stddev	.009432	.014432	.018494	.001431	.007594	.040881	.020600
%RSD	.1873158	.2866077	.3679036	.0285961	.1511079	.4094058	.2090308

#1	5.042481	5.018698	5.015561	5.003498	5.027989	9.962584	9.877316
#2	5.024801	5.042192	5.017087	5.005765	5.016725	10.03255	9.851193
#3	5.039339	5.044965	5.048330	5.003118	5.031179	9.96093	9.836663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.437441	2.492688	24.13621	9.9710879	2.502816	1.263468	4.924219
Stddev	.0011759	.006351	.12122	.0026906	.006194	.001295	.050245
%RSD	.4824262	.2547763	.5022255	.2770673	.2474817	.1024811	1.020372

#1	2.446500	2.488721	24.00019	9.9734750	2.499734	1.263330	4.869020
#2	2.441670	2.489331	24.17560	9.9681723	2.498768	1.262247	4.936346
#3	2.424152	2.500013	24.23282	9.9716165	2.509947	1.264826	4.967291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.490231	24.20108	2.489554	1.221788	24.82233	2.428993	2.424816
Stddev	.012947	.10509	.006870	.000871	.10463	.006695	.006130
%RSD	.5199282	.4342345	.2759395	.0713018	.4215018	.2756316	.2528144

#1	2.475401	24.09460	2.489424	1.222695	24.90420	2.424475	2.421867
#2	2.499283	24.30472	2.482749	1.221712	24.70445	2.425820	2.420718
#3	2.496009	24.20393	2.496487	1.220958	24.85832	2.436685	2.431864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.03106	4.870117	5.075291	4.952956	5.002534	4.864237	4.898162
Stddev	.06918	.024790	.007090	.009978	.022022	.050812	.012372
%RSD	.2657439	.5090128	.1396910	.2014463	.4402101	1.044613	.2525923

#1	26.09778	4.888905	5.075822	4.943407	4.979400	4.818301	4.887090
#2	25.95967	4.879425	5.067950	4.952147	5.023242	4.855593	4.895878
#3	26.03574	4.842021	5.082100	4.963313	5.004962	4.918817	4.911517

Sample Name: CCV01 Acquired: 5/20/2022 14:15:10 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.844818	4.876336	4.965255
Stddev	.017594	.029691	.083324
%RSD	.3631444	.6088746	1.678135

#1	4.825505	4.906869	4.869261
#2	4.849016	4.874572	5.007614
#3	4.859933	4.847566	5.018889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.108	63951.00	4673.951	1828.744	3026.721
Stddev	3.784	211.41	21.925	7.345	1.788
%RSD	.1601421	.3305862	.4690965	.4016289	.0590735

#1	2358.760	63718.06	4652.288	1825.282	3027.868
#2	2364.897	64130.72	4673.434	1837.180	3027.635
#3	2365.665	64004.20	4696.130	1823.770	3024.661

Sample Name: LLCCV01 Acquired: 5/20/2022 14:18:58 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213763	.0409449	.0143100	.0198730	.0565598	.1077952	.0993079
Stddev	.0010455	.0009717	.0012949	.0013523	.0012086	.0069723	.0016844
%RSD	4.890845	2.373257	9.048858	6.804786	2.136889	6.468099	1.696171

#1	.0202006	.0409755	.0130956	.0213342	.0579325	.1146233	.0974951
#2	.0222015	.0399582	.0141617	.0196196	.0560913	.1080750	.0996037
#3	.0217267	.0419010	.0156727	.0186654	.0556555	.1006871	.1008248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062214	.0062550	2.002986	.0104519	.0299563	.0227653	.1036111
Stddev	.0000170	.0000482	.029533	.0004073	.0006312	.0003499	.0071585
%RSD	.2732942	.7708742	1.474453	3.896543	2.107102	1.536983	6.909016

#1	.0062019	.0062009	1.973253	.0100506	.0296147	.0230961	.0954332
#2	.0062294	.0062934	2.003391	.0108649	.0306847	.0223991	.1087422
#3	.0062329	.0062708	2.032315	.0104402	.0295695	.0228007	.1066578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220050	2.027053	.0397888	.0107701	2.014486	.0399418	.0405307
Stddev	.0009168	.020145	.0003962	.0001677	.015447	.0036032	.0007582
%RSD	4.166198	.9938163	.9957808	1.557272	.7667983	9.021031	1.870791

#1	.0210022	2.013643	.0397373	.0106496	2.003415	.0358568	.0408353
#2	.0228002	2.017296	.0402082	.0106991	2.032133	.0426681	.0410893
#3	.0222125	2.050219	.0394209	.0109617	2.007910	.0413004	.0396675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.067509	.1092617	.2148807	.0393432	.0428933	.4007160	.0199935
Stddev	.049682	.0002845	.0001784	.0006314	.0003024	.0146096	.0002493
%RSD	2.402997	.2603871	.0829986	1.604838	.7048996	3.645875	1.247100

#1	2.023995	.1091313	.2147799	.0388292	.0431622	.4136686	.0202622
#2	2.121642	.1090658	.2150866	.0400480	.0425660	.4035998	.0197697
#3	2.056890	.1095880	.2147756	.0391523	.0429517	.3848795	.0199484

Sample Name: LLCCV01 Acquired: 5/20/2022 14:18:58 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0194048	.0180066	.0217833
Stddev	.0026491	.0008653	.0001532
%RSD	13.65200	4.805564	.7031751

#1	.0208569	.0173404	.0216585
#2	.0210104	.0176947	.0217373
#3	.0163472	.0189846	.0219543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.911	65976.88	4847.025	1985.093	3505.013
Stddev	25.758	118.48	28.305	13.416	104.632
%RSD	1.013720	.1795721	.5839734	.6758376	2.985212

#1	2556.642	65882.16	4828.579	1973.891	3565.443
#2	2511.186	65938.75	4879.615	1981.426	3384.195
#3	2554.906	66109.72	4832.881	1999.961	3565.402

Sample Name: CCB01 Acquired: 5/20/2022 14:23:00 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0007197	.0005917	.0006829	.0011771	.0009662	-.001881	-.000458
Stddev	.0010951	.0013513	.0001811	.0018593	.0004457	.005814	.000475
%RSD	152.1702	228.3918	26.52376	157.9526	46.13276	309.1347	103.6937

#1	.0009359	-.000206	.0005665	-.000657	.0010513	-.002515	-.000497
#2	-.000467	-.000171	.0008915	.003061	.0013633	-.007351	.000035
#3	.001691	.002152	.0005905	.001128	.0004840	.004224	-.000912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000262	.0000415	.0064054	.0002320	-.000102	.0001316	-.006161
Stddev	.0000507	.0000427	.0059068	.0001867	.000191	.0002671	.004751
%RSD	193.5202	103.0603	92.21621	80.47140	186.8083	202.9605	77.12262

#1	-.000032	.0000904	.0026010	.0004374	-.000272	-.000177	-.002242
#2	.000061	.0000225	.0034051	.0000727	-.000138	.000296	-.011445
#3	.000050	.0000115	.0132102	.0001858	.000104	.000275	-.004794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002109	.0139800	.0002451	.0002272	-.054819	.0006580	-.000212
Stddev	.0002722	.0145752	.0005200	.0000950	.006353	.0026733	.000240
%RSD	129.0898	104.2575	212.1663	41.78978	11.58823	406.2565	113.1909

#1	.0005191	.0220106	.0008392	.0001343	-.057243	.0026085	-.000450
#2	.0001101	.0227736	.0000229	.0003241	-.059602	.0017549	-.000218
#3	.0000035	-.002844	-.000127	.0002232	-.047611	-.002389	.000031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029476	.0017315	-.000005	-.000097	.0003738	.0005424	.0000929
Stddev	.036283	.0008056	.000203	.000349	.0006574	.0198486	.0013669
%RSD	123.0931	46.53020	4368.810	360.5935	175.8576	3659.114	1471.390

#1	.002626	.0023209	-.000131	-.000240	.0010697	.0142414	.0015714
#2	-.068842	.0020601	-.000113	-.000351	.0002885	.0096059	-.001125
#3	-.022213	.0008134	.000230	.000301	-.000237	-.022220	-.000168

Sample Name: CCB01 Acquired: 5/20/2022 14:23:00 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	-.002486	-.003147	-.000012
Stddev	.001732	.000658	.000047
%RSD	69.67176	20.91507	385.6843

#1	-.002248	-.003872	-.000056
#2	-.000886	-.002984	-.000019
#3	-.004325	-.002586	.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.858	65998.04	4601.523	1994.813	3509.570
Stddev	17.589	345.90	46.523	26.301	73.223
%RSD	.7008037	.5240996	1.011030	1.318492	2.086394

#1	2496.237	65806.55	4552.481	1968.550	3529.824
#2	2503.622	65790.24	4607.056	2021.153	3428.351
#3	2529.716	66397.33	4645.032	1994.734	3570.535

Sample Name: N2776-04 Acquired: 5/20/2022 14:27:03 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-280MER-8- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086121	-.003096	.0019301	.0004664	.0053921	.0449224
Stddev	.0009659	.001004	.0016297	.0019317	.0007999	.0023087
%RSD	11.21599	32.42605	84.43510	414.1690	14.83480	5.139184

#1	.0088356	-.004215	.0031961	.0004726	.0044691	.0449269
#2	.0075540	-.002276	.0025029	-.001468	.0058838	.0472289
#3	.0094468	-.002796	.0000914	.002395	.0058234	.0426116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1080243	-.000113	-.000356	233.0614	.0290724	-.000159
Stddev	.0040612	.000041	.000090	6.8913	.0004568	.000081
%RSD	3.759561	36.47444	25.19512	2.956878	1.571060	50.81658

#1	.1057643	-.000075	-.000460	230.5769	.0287599	-.000223
#2	.1055958	-.000107	-.000302	227.7567	.0288608	-.000068
#3	.1127128	-.000157	-.000306	240.8504	.0295966	-.000185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105920	.0783631	.1224260	11.92030	.0048024	.0000328
Stddev	.0001957	.0060384	.0036698	.32816	.0006237	.0004369
%RSD	1.847346	7.705699	2.997536	2.752975	12.98707	1332.626

#1	.0106973	.0802205	.1208728	11.76010	.0054141	.0004579
#2	.0107125	.0716142	.1197882	11.70301	.0048256	.0000553
#3	.0103662	.0832546	.1266169	12.29780	.0041674	-.000415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.60912	.0112430	.0539616	5.728053	.1238525	.0058381
Stddev	.25275	.0020123	.0007359	.086424	.0003149	.0002058
%RSD	1.226386	17.89825	1.363648	1.508781	.2542463	3.525177

#1	20.41071	.0110952	.0540100	5.637756	.1235458	.0056032
#2	20.52298	.0093086	.0532027	5.736407	.1238368	.0059244
#3	20.89368	.0133251	.0546720	5.809997	.1241750	.0059867

Sample Name: N2776-04 Acquired: 5/20/2022 14:27:03 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CF-280MER-8- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001978	-.001990	F 22.38093	.3648067	F 147.5355	.0044464
Stddev	.001101	.000688	.46871	.0010689	.3796	.0015108
%RSD	55.65500	34.56107	2.094238	.2929979	.2572997	33.97848

#1	-.003246	-.002756	21.89404	.3654761	147.9342	.0045388
#2	-.001425	-.001425	22.41969	.3635740	147.1784	.0059088
#3	-.001264	-.001790	22.82905	.3653701	147.4938	.0028915

Elem	Sr4077
Units	ppm
Avg	.7834092
Stddev	.0208123
%RSD	2.656628

#1	.7834745
#2	.7625644
#3	.8041888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.548	59734.93	4370.483	1750.635	2914.244
Stddev	18.591	208.13	70.906	26.013	14.884
%RSD	.8368672	.3484303	1.622389	1.485936	.5107427

#1	2201.160	59639.34	4329.683	1742.074	2897.449
#2	2225.922	59591.76	4452.359	1779.850	2919.483
#3	2237.562	59973.68	4329.408	1729.981	2925.801

Sample Name: N2776-05 Acquired: 5/20/2022 14:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-280MER-9- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051766	-.003353	.0074366	.0003558	.0024430	.5402117
Stddev	.0014837	.001117	.0003992	.0017210	.0004764	.0179171
%RSD	28.66142	33.30609	5.368319	483.7162	19.50160	3.316674

#1	.0040552	-.002393	.0078747	.0023382	.0028078	.5224540
#2	.0068590	-.003088	.0073417	-.000756	.0026172	.5582839
#3	.0046157	-.004579	.0070934	-.000515	.0019040	.5398970

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070926	.0003535	.0013962	173.8358	.0014038	.0496870
Stddev	.0030773	.0000067	.0000343	2.9966	.0005096	.0008259
%RSD	1.485965	1.892048	2.459695	1.723803	36.29771	1.662190

#1	.2035927	.0003490	.0013671	170.3774	.0018498	.0506240
#2	.2083102	.0003502	.0013873	175.6623	.0008485	.0493723
#3	.2093748	.0003612	.0014341	175.4675	.0015132	.0490648

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183405	.1569041	4.589214	19.27549	.0720305	-.000216
Stddev	.0005138	.0080951	.083386	.25449	.0006375	.000337
%RSD	2.801536	5.159261	1.817003	1.320276	.8849660	156.0932

#1	.0182280	.1475684	4.492975	18.98497	.0727443	.000124
#2	.0178922	.1611670	4.639940	19.45902	.0715183	-.000551
#3	.0189012	.1619770	4.634727	19.38247	.0718288	-.000222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.845773	.0025049	.5247316	5.470280	.2775001	-.000231
Stddev	.039672	.0018982	.0043061	.121694	.0038885	.000098
%RSD	.5056443	75.77906	.8206348	2.224639	1.401256	42.18752

#1	7.825687	.0019758	.5296010	5.353145	.2742134	-.000166
#2	7.820161	.0009274	.5214254	5.461624	.2817927	-.000343
#3	7.891471	.0046115	.5231683	5.596071	.2764941	-.000185

Sample Name: N2776-05 Acquired: 5/20/2022 14:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-280MER-9- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001786	.0025540	F 18.28498	.0355244	F 127.6070	.0049461
Stddev	.000234	.0009877	.31929	.0010206	1.3808	.0011989
%RSD	13.09539	38.67037	1.746209	2.873033	1.082095	24.23997

#1	-.001790	.0030094	18.04013	.0361398	129.1338	.0063151
#2	-.002018	.0032318	18.16870	.0343463	126.4457	.0040833
#3	-.001550	.0014208	18.64612	.0360872	127.2415	.0044398

Elem	Sr4077
Units	ppm
Avg	.7071660
Stddev	.0093155
%RSD	1.317300

#1	.6971937
#2	.7156441
#3	.7086602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.075	61476.61	4425.865	1811.741	3192.751
Stddev	31.426	136.58	34.336	27.447	39.237
%RSD	1.280547	.2221701	.7758104	1.514946	1.228927

#1	2417.891	61349.29	4437.996	1780.677	3148.257
#2	2474.535	61620.88	4387.111	1832.715	3222.396
#3	2469.799	61459.66	4452.490	1821.830	3207.600

Sample Name: N2776-06 Acquired: 5/20/2022 14:34:56 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-280MER-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007617	-.003855	.0070823	.0007897	.0035928	.3857000
Stddev	.0034330	.001749	.0005829	.0010914	.0005169	.0174697
%RSD	450.7387	45.37791	8.229946	138.2058	14.38653	4.529353

#1	-.003123	-.005309	.0075903	.0005769	.0037362	.3778135
#2	.003387	-.004343	.0064459	.0019719	.0030193	.3735639
#3	.002021	-.001914	.0072106	-.000180	.0040228	.4057225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1278588	-.000144	-.000368	254.1369	.0065564	-.000077
Stddev	.0043563	.000025	.000134	7.6762	.0002017	.000234
%RSD	3.407102	17.59467	36.45409	3.020510	3.076523	305.1983

#1	.1229925	-.000120	-.000385	245.2736	.0064630	.000068
#2	.1313949	-.000142	-.000493	258.4906	.0067879	-.000347
#3	.1291889	-.000171	-.000226	258.6465	.0064184	.000049

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200322	.4719195	.1641824	11.98740	.0027907	-.000040
Stddev	.0006251	.0164412	.0041625	.34963	.0002689	.000314
%RSD	3.120422	3.483903	2.535288	2.916644	9.636586	780.4740

#1	.0199185	.4556706	.1598792	11.63996	.0030852	-.000275
#2	.0207063	.4885465	.1644796	11.98306	.0027287	.000317
#3	.0194718	.4715414	.1681883	12.33918	.0025581	-.000163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.75294	.0136131	.0407129	7.487135	.1171364	.0057171
Stddev	.17865	.0059962	.0005909	.053294	.0039113	.0002193
%RSD	1.134069	44.04733	1.451378	.7118076	3.339076	3.836556

#1	15.57227	.0105830	.0409779	7.523145	.1157452	.0059180
#2	15.92950	.0097366	.0411249	7.425913	.1141109	.0057502
#3	15.75705	.0205196	.0400359	7.512347	.1215531	.0054831

Sample Name: N2776-06 Acquired: 5/20/2022 14:34:56 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CF-280MER-10 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000822	.0105452	F 20.87130	.2839162	F 134.4096	.0053777
Stddev	.000455	.0003374	.14739	.0022598	7.3680	.0006804
%RSD	55.30787	3.199551	.7061712	.7959250	5.481730	12.65215

#1	-.000408	.0103530	20.72463	.2839441	125.9152	.0056819
#2	-.001308	.0103478	20.86988	.2861618	139.0713	.0045983
#3	-.000749	.0109348	21.01940	.2816425	138.2422	.0058530

Elem	Sr4077
Units	ppm
Avg	.9468083
Stddev	.0239270
%RSD	2.527127

#1	.9191989
#2	.9615036
#3	.9597224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.728	59391.79	4583.952	1747.338	2958.998
Stddev	117.911	307.07	57.202	59.670	157.344
%RSD	5.201822	.5170288	1.247879	3.414885	5.317459

#1	2402.634	59119.63	4649.179	1729.579	3140.503
#2	2191.688	59331.04	4542.329	1698.564	2861.265
#3	2205.863	59724.70	4560.348	1813.871	2875.225

Sample Name: PB144880BL Acquired: 5/20/2022 14:38:52 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0008034	.0012092	-.000153	-.001187	-.000543	-.002514	.0011602
Stddev	.0018852	.0018093	.000870	.001937	.000441	.007827	.0014303
%RSD	234.6413	149.6281	567.9054	163.2360	81.22379	311.3026	123.2889

#1	.0006949	.0023107	.000647	-.003423	-.001050	.002119	-.000426
#2	-.001025	-.000879	-.001080	-.000059	-.000249	-.011552	.001554
#3	.002741	.002196	-.000027	-.000078	-.000329	.001889	.002352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000140	-.000040	.0016127	.0000131	.0000439	.0001373	.0054977
Stddev	.0000430	.000023	.0169116	.0002736	.0000630	.0001666	.0076352
%RSD	306.9106	56.50177	1048.667	2096.973	143.3832	121.3522	138.8807

#1	.0000514	-.000049	.0158212	.0001344	-.000028	.0000227	.0135779
#2	-.000033	-.000015	.0061096	-.000300	.000068	.0000607	-.001597
#3	.000024	-.000058	-.017093	.000205	.000091	.0003283	.004512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0256462	.0001419	.0001259	-.054375	-.001276	-.000248
Stddev	.000474	.0104060	.0002432	.0002978	.002434	.001724	.000248
%RSD	653.7997	40.57512	171.3807	236.5865	4.477086	135.1344	99.89974

#1	.000468	.0166771	.0004208	.0004669	-.053899	.000693	-.000325
#2	-.000416	.0370554	.0000300	-.000007	-.057013	-.002004	-.000447
#3	-.000270	.0232060	-.000025	-.000083	-.052214	-.002516	.000029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035877	-.001021	-.000154	-.000260	.0013812	.0008409	-.001218
Stddev	.001192	.000734	.000174	.000081	.0014486	.0123313	.001789
%RSD	3.323730	71.85421	112.9227	31.02011	104.8833	1466.416	146.8518

#1	-.037246	-.000889	-.000330	-.000322	.0002802	.0132264	-.003185
#2	-.035070	-.000362	.000018	-.000169	.0008410	-.011436	.000310
#3	-.035314	-.001812	-.000151	-.000289	.0030222	.000732	-.000778

Sample Name: PB144880BL Acquired: 5/20/2022 14:38:52 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0014914	-.002662	-.000035
Stddev	.0021516	.000664	.000108
%RSD	144.2655	24.94781	310.7322

#1	-.000898	-.001899	-.000040
#2	.003275	-.003111	.000076
#3	.002098	-.002976	-.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.204	67282.57	4812.736	2030.437	3463.990
Stddev	38.605	222.50	51.247	5.484	1.375
%RSD	1.496201	.3306947	1.064829	.2700769	.0396937

#1	2624.598	67025.65	4755.164	2027.762	3462.417
#2	2554.510	67411.96	4853.370	2026.805	3464.960
#3	2561.505	67410.09	4829.675	2036.745	3464.594

Sample Name: PB144880BS Acquired: 5/20/2022 14:42:53 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7390611	1.960707	.9331589	1.923720	.7912359	1.938270
Stddev	.0071885	.012155	.0072883	.003355	.0047797	.005539
%RSD	.9726539	.6199530	.7810348	.1744059	.6040848	.2857474

#1	.7309009	1.946993	.9251306	1.921575	.7865236	1.931976
#2	.7418248	1.970151	.9393592	1.921999	.7911038	1.940433
#3	.7444576	1.964978	.9349868	1.927587	.7960803	1.942400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1942235	.1858567	.1856248	.9914046	.3824809	.1912336
Stddev	.0013886	.0008952	.0006816	.0061927	.0012229	.0009047
%RSD	.7149724	.4816534	.3671980	.6246388	.3197320	.4730663

#1	.1942775	.1858746	.1848534	.9894374	.3811047	.1902198
#2	.1955843	.1867428	.1858754	.9864345	.3834432	.1919584
#3	.1928086	.1849526	.1861457	.9983420	.3828946	.1915227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3069183	2.869530	.1975248	1.919085	.4792064	.0717211
Stddev	.0005991	.022676	.0014330	.024762	.0003713	.0001472
%RSD	.1952118	.7902234	.7255000	1.290289	.0774855	.2051971

#1	.3074982	2.845893	.1960214	1.890496	.4788161	.0715512
#2	.3069552	2.871594	.1976778	1.932993	.4792480	.0718033
#3	.3063016	2.891103	.1988752	1.933766	.4795552	.0718089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.975864	.2939781	.1824784	10.13960	.2893377	.4043335
Stddev	.024606	.0013750	.0007606	.03716	.0009866	.0005461
%RSD	.8268481	.4677253	.4168346	.3665210	.3409915	.1350609

#1	2.980682	.2929036	.1830034	10.14494	.2882027	.4048799
#2	2.949205	.2935030	.1816061	10.10005	.2898203	.4037877
#3	2.997704	.2955277	.1828257	10.17380	.2899902	.4043329

Sample Name: PB144880BS Acquired: 5/20/2022 14:42:53 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.6565063	.2023328	.8741354	5.362438	F -.001708	.1974006
Stddev	.0005347	.0019705	.0070633	.008420	.001572	.0019178
%RSD	.0814542	.9738867	.8080323	.1570195	92.03239	.9715272

#1	.6558892	.2002522	.8686993	5.355773	-.002017	.1971293
#2	.6567957	.2025753	.8715879	5.371900	-.000005	.1956329
#3	.6568339	.2041708	.8821191	5.359640	-.003103	.1994396

Elem	Sr4077
Units	ppm
Avg	.1961228
Stddev	.0013230
%RSD	.6745541

#1	.1955554
#2	.1976348
#3	.1951781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.942	61798.73	4467.017	1799.534	3487.977
Stddev	10.152	145.17	27.389	10.460	18.871
%RSD	.3995340	.2349137	.6131442	.5812458	.5410338

#1	2552.653	61731.15	4461.003	1790.506	3509.485
#2	2535.542	61699.66	4443.135	1797.101	3474.195
#3	2534.632	61965.37	4496.914	1810.996	3480.251

Sample Name: N2865-01 Acquired: 5/20/2022 14:46:42 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0420982	.0087059	.3025862	.0329163	-.009216	235.4453
Stddev	.0007893	.0003342	.0092633	.0073660	.001843	.8091
%RSD	1.874935	3.839056	3.061366	22.37807	20.00366	.3436449

#1	.0414545	.0085356	.2920421	.0414219	-.010276	234.5717
#2	.0429788	.0090910	.3094155	.0286713	-.010283	236.1689
#3	.0418612	.0084911	.3063009	.0286557	-.007087	235.5952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.818545	.0031094	-.002750	1715.034	F 3.521375	.6197672
Stddev	.004970	.0001790	.001500	31.222	.021220	.0090762
%RSD	.2732817	5.756171	54.56024	1.820472	.6026018	1.464459

#1	1.823331	.0029027	-.004482	1678.993	3.501986	.6098938
#2	1.818894	.0032157	-.001849	1732.284	3.518095	.6216601
#3	1.813410	.0032097	-.001918	1733.826	3.544043	.6277477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6050053	515.4545	10.34033	548.5231	6.818076	.0036177
Stddev	.0130227	2.1586	.03906	1.5197	.210607	.0005858
%RSD	2.152486	.4187754	.3777056	.2770509	3.088955	16.19383

#1	.5900764	517.1697	10.29585	546.8081	6.575195	.0039957
#2	.6109094	513.0307	10.35613	549.7025	6.950094	.0029429
#3	.6140301	516.1631	10.36902	549.0586	6.928940	.0039145

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.627224	1.302962	3.380107	36.22000	.1418108	-.004910
Stddev	.046540	.005447	.010469	.13377	.0143022	.000676
%RSD	.8270556	.4180624	.3097228	.3693399	10.08540	13.75960

#1	5.679789	1.303266	3.372297	36.34002	.1580994	-.005541
#2	5.591263	1.308251	3.392003	36.07577	.1313080	-.004197
#3	5.610620	1.297370	3.376021	36.24422	.1360249	-.004990

Sample Name: N2865-01 Acquired: 5/20/2022 14:46:42 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0663005	4.115515	F 19.84720	F 24.10043	7.493415	.1760080
Stddev	.0007865	.017901	.19879	.75751	.025073	.0021536
%RSD	1.186234	.4349583	1.001600	3.143122	.3346007	1.223578

#1	.0671613	4.095021	19.90538	23.22818	7.484596	.1781395
#2	.0661208	4.123430	19.62581	24.59321	7.473942	.1760515
#3	.0656194	4.128094	20.01041	24.47989	7.521705	.1738330

Elem	Sr4077
Units	ppm
Avg	2.581691
Stddev	.077281
%RSD	2.993415

#1	2.504860
#2	2.659414
#3	2.580800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.296	65477.07	5316.255	1926.855	2235.771
Stddev	84.759	196.33	29.159	7.772	73.664
%RSD	3.479003	.2998384	.5484888	.4033554	3.294801

#1	2533.390	65630.05	5349.843	1930.684	2320.725
#2	2377.092	65545.48	5297.432	1917.911	2189.623
#3	2398.405	65255.70	5301.489	1931.969	2196.964

Sample Name: N2865-01DUP Acquired: 5/20/2022 14:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0402676	.0088045	.2906091	.0255328	-.008475	235.0135
Stddev	.0023029	.0033035	.0027145	.0008519	.003734	.2887
%RSD	5.719015	37.52055	.9340828	3.336700	44.06013	.1228557

#1	.0426122	.0050372	.2928673	.0262519	-.004245	235.3088
#2	.0380088	.0101698	.2913626	.0245919	-.011315	234.9999
#3	.0401818	.0112064	.2875974	.0257546	-.009864	234.7318

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.787551	.0036502	-.001604	1789.961	F 3.490488	.5936832
Stddev	.005614	.0001106	.001620	19.850	.016166	.0094440
%RSD	.3140838	3.029411	100.9931	1.108979	.4631407	1.590740

#1	1.783036	.0037511	.000100	1769.708	3.472817	.6041474
#2	1.793838	.0036676	-.001788	1790.793	3.494112	.5911086
#3	1.785781	.0035320	-.003125	1809.382	3.504534	.5857935

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5940711	499.3273	10.39434	540.2121	6.450373	.0013315
Stddev	.0102997	4.7487	.01688	1.0003	.121447	.0008194
%RSD	1.733746	.9510233	.1623744	.1851713	1.882795	61.53883

#1	.6059622	494.0584	10.38509	539.1480	6.590548	.0004694
#2	.5883167	500.6465	10.38410	540.3550	6.383820	.0014250
#3	.5879346	503.2769	10.41382	541.1333	6.376749	.0021001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.524181	1.288507	3.349915	35.02669	-.016382	-.004247
Stddev	.032198	.007210	.011979	.03201	.031733	.000333
%RSD	.5828510	.5595585	.3575928	.0913929	193.7118	7.834532

#1	5.487143	1.289677	3.358411	35.00981	-.052801	-.004553
#2	5.545503	1.280783	3.355121	35.06361	-.001666	-.004294
#3	5.539896	1.295060	3.336214	35.00665	.005322	-.003893

Sample Name: N2865-01DUP Acquired: 5/20/2022 14:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0672486	4.093121	F 19.76255	F 23.65598	7.510709	.1815882
Stddev	.0014178	.006253	.23162	.41232	.015171	.0011474
%RSD	2.108317	.1527678	1.172020	1.742974	.2019957	.6318643

#1	.0657797	4.096576	19.50327	24.13208	7.528193	.1818100
#2	.0673572	4.096884	19.83535	23.41771	7.501011	.1826086
#3	.0686091	4.085903	19.94902	23.41815	7.502924	.1803462

Elem	Sr4077
Units	ppm
Avg	2.653424
Stddev	.018192
%RSD	.6855960

#1	2.632639
#2	2.661190
#3	2.666444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.938	64791.49	5055.188	1907.457	2253.109
Stddev	43.378	152.32	21.642	9.346	42.315
%RSD	1.767697	.2350863	.4281058	.4899600	1.878080

#1	2404.271	64900.29	5030.381	1896.809	2204.275
#2	2484.390	64856.77	5070.202	1911.263	2278.941
#3	2473.152	64617.42	5064.979	1914.299	2276.110

Sample Name: N2865-01LX5 Acquired: 5/20/2022 14:54:48 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0087252	.0057357	.0628422	.0063969	-.002213	50.83026	.3900435
Stddev	.0018875	.0028654	.0014742	.0030693	.000753	.39258	.0032337
%RSD	21.63222	49.95814	2.345812	47.98145	34.02897	.7723414	.8290697

#1	.0065487	.0087439	.0624505	.0089918	-.002597	50.37723	.3879438
#2	.0097159	.0054249	.0616034	.0030088	-.001345	51.04267	.3884192
#3	.0099110	.0030383	.0644726	.0071900	-.002696	51.07086	.3937673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009900	-.004702	406.6786	.8863967	.1231442	.1531999	112.2209
Stddev	.0000770	.000178	3.6995	.0049227	.0006737	.0012831	1.6398
%RSD	7.781565	3.782113	.9096859	.5553620	.5470857	.8375401	1.461250

#1	.0010731	-.004526	402.7377	.8885544	.1234777	.1546746	110.8264
#2	.0009210	-.004700	407.2216	.8807637	.1235862	.1525862	111.8089
#3	.0009758	-.004881	410.0767	.8898722	.1223688	.1523389	114.0275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.393763	119.6883	1.412326	.0005644	1.082551	.3030955	.8123286
Stddev	.023063	1.2693	.051730	.0003106	.005721	.0034328	.0024662
%RSD	.9634812	1.060523	3.662740	55.02600	.5284702	1.132568	.3036013

#1	2.367508	118.2700	1.472046	.0003054	1.077788	.3018440	.8106579
#2	2.403028	120.0769	1.381438	.0004791	1.080968	.3004640	.8111668
#3	2.410754	120.7178	1.383493	.0009087	1.088897	.3069784	.8151612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.119299	-.001569	-.001641	.0109699	.9419016	4.207281	4.710338
Stddev	.058555	.006510	.000352	.0006084	.0109628	.079301	.031936
%RSD	.8224777	414.9929	21.47685	5.546068	1.163899	1.884847	.6779910

#1	7.061697	-.006397	-.001312	.0107018	.9293073	4.136226	4.744970
#2	7.117437	-.004145	-.002013	.0116663	.9470939	4.192789	4.703991
#3	7.178762	.005836	-.001597	.0105415	.9493036	4.292828	4.682052

Sample Name: N2865-01LX5 Acquired: 5/20/2022 14:54:48 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.357666	.0382708	.5839616
Stddev	.005418	.0007432	.0039259
%RSD	.3990677	1.941902	.6722826

#1	1.363551	.0374181	.5796269
#2	1.352885	.0387806	.5849799
#3	1.356563	.0386138	.5872779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.270	60006.50	4512.425	1794.729	2691.445
Stddev	11.486	186.65	18.180	.193	12.054
%RSD	.4931179	.3110456	.4028928	.0107689	.4478466

#1	2316.148	59811.26	4495.874	1794.818	2677.574
#2	2337.499	60183.16	4509.517	1794.507	2699.369
#3	2334.164	60025.09	4531.884	1794.862	2697.393

Sample Name: LR CHECK 1 Acquired: 5/20/2022 14:58:39 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.047309	.1347598	.0108661	.0643954	.0186338	2025.000	.0132314
Stddev	.013301	.0084997	.0032350	.0136779	.0037929	4.026	.0004207
%RSD	28.11588	6.307323	29.77174	21.24043	20.35483	.1988273	3.179857

#1	-.057507	.1352947	.0116120	.0505936	.0167159	2029.088	.0130435
#2	-.032264	.1260052	.0136630	.0779458	.0230027	2021.038	.0129373
#3	-.052157	.1429794	.0073233	.0646467	.0161829	2024.876	.0137133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007686	-.020172	1871.314	.0055878	-.014248	-.046821	947.1944
Stddev	.000065	.000793	4.399	.0002700	.000119	.000701	3.5943
%RSD	.8507411	3.932328	.2351018	4.831519	.8374034	1.498114	.3794686

#1	-.007615	-.019625	1870.329	.0054990	-.014301	-.047431	946.2168
#2	-.007697	-.021082	1867.490	.0053733	-.014111	-.046977	951.1763
#3	-.007745	-.019810	1876.122	.0058909	-.014331	-.046055	944.1899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045971	1819.730	-.008207	.0024168	1732.238	.0237572	.0855367
Stddev	.000124	14.330	.000253	.0009433	7.607	.0055991	.0021157
%RSD	.2688831	.7875011	3.088087	39.03318	.4391494	23.56798	2.473440

#1	-.046105	1834.849	-.008234	.0034673	1732.868	.0295124	.0871673
#2	-.045944	1806.347	-.008446	.0021408	1739.511	.0234305	.0862967
#3	-.045862	1817.995	-.007941	.0016422	1724.336	.0183286	.0831459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	962.9300	^ *****	-.008277	.0133002	-.048611	.6873174	.0946207
Stddev	2.8913	-----	.001667	.0011429	.000281	.0139842	.0025144
%RSD	.3002655	-----	20.13989	8.593409	.5778993	2.034606	2.657343

#1	964.1693	^ -----	-.006359	.0134817	-.048292	.6868809	.0955700
#2	964.9951	^ -----	-.009095	.0120774	-.048820	.7015147	.0965223
#3	959.6256	^ -----	-.009378	.0143415	-.048723	.6735566	.0917699

Sample Name: LR CHECK 1 Acquired: 5/20/2022 14:58:39 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.133862	.0520827	-.900217
Stddev	.011694	.0023434	.003516
%RSD	8.735598	4.499371	.3905995

#1	-.145282	.0509391	-.899518
#2	-.121912	.0505306	-.904031
#3	-.134390	.0547783	-.897103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.854	47607.10	4042.818	1451.163	1800.600
Stddev	6.874	41.90	39.812	33.030	5.444
%RSD	.3848997	.0880037	.9847516	2.276110	.3023407

#1	1781.599	47614.95	3998.391	1422.220	1795.291
#2	1793.784	47561.83	4075.261	1444.124	1806.170
#3	1782.179	47644.51	4054.802	1487.145	1800.340

Sample Name: LR CHECK 2 Acquired: 5/20/2022 15:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0028596	-.005689	231.1513	-.007552	-.018478	.0616197	95.53522
Stddev	.0005621	.006234	15.0036	.002538	.001631	.0050966	.72542
%RSD	19.65644	109.5698	6.490812	33.59954	8.824581	8.271065	.7593219

#1	.0022695	.000637	243.3917	-.009349	-.018198	.0557380	95.21932
#2	.0033887	-.011826	214.4133	-.008658	-.017005	.0647315	96.36502
#3	.0029208	-.005879	235.6489	-.004650	-.020230	.0643897	95.02131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005843	.0027593	.3154878	.0033386	.0079198	248.2984	-.210429
Stddev	.0000794	.0002355	.0077777	.0002185	.0004740	12.7734	.018048
%RSD	13.58862	8.535918	2.465296	6.543572	5.985150	5.144375	8.576533

#1	.0006353	.0029169	.3090946	.0034890	.0084395	244.3228	-.193994
#2	.0004928	.0024886	.3132220	.0030881	.0075112	237.9856	-.207550
#3	.0006248	.0028725	.3241468	.0034389	.0078087	262.5869	-.229743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.06361	.0818161	47.48271	.0016833	.1735546	-.010019	33.94100
Stddev	.40409	.0464637	3.07975	.0002630	.0105098	.002417	.45423
%RSD	.9170712	56.79044	6.486046	15.62334	6.055607	24.12855	1.338280

#1	43.99917	.0597595	49.97929	.0018448	.1853802	-.010629	34.39049
#2	44.49605	.1352001	44.04121	.0013798	.1652814	-.007355	33.95031
#3	43.69561	.0504887	48.42762	.0018253	.1700021	-.012072	33.48219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2992475	-.003478	-.006148	-.002522	-.000561	-.004279	-2.76947
Stddev	.0544237	.000887	.000417	.000464	.002785	.014699	.21660
%RSD	18.18685	25.50575	6.778311	18.39364	496.5195	343.5383	7.820920

#1	.3616812	-.003567	-.005814	-.003002	.001530	.005192	-3.01957
#2	.2742317	-.002549	-.006016	-.002489	-.003723	.003184	-2.64345
#3	.2618294	-.004317	-.006615	-.002076	.000510	-.021212	-2.64538

Sample Name: LR CHECK 2 Acquired: 5/20/2022 15:02:54 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	-.040031	.0027305	.0019252
Stddev	.010357	.0006200	.0000810
%RSD	25.87378	22.70649	4.206639

#1	-.028650	.0033501	.0018422
#2	-.042537	.0021101	.0020040
#3	-.048905	.0027311	.0019294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.215	65027.75	4917.766	1897.341	3318.982
Stddev	115.102	131.06	72.618	19.978	223.226
%RSD	4.734336	.2015377	1.476638	1.052960	6.725732

#1	2462.809	64941.54	4882.654	1874.398	3136.078
#2	2527.221	65178.56	4869.378	1906.730	3567.722
#3	2303.615	64963.14	5001.267	1910.896	3253.148

Sample Name: CCV02 Acquired: 5/20/2022 15:11:18 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.124694	5.092763	5.049371	5.108672	5.142909	9.932004	9.815802
Stddev	.017814	.022881	.019143	.023387	.014442	.023094	.006900
%RSD	.3476054	.4492782	.3791163	.4577976	.2808138	.2325205	.0702898

#1	5.127310	5.073369	5.037405	5.091133	5.136360	9.909829	9.818682
#2	5.105717	5.086922	5.039260	5.099658	5.132902	9.955919	9.807930
#3	5.141055	5.117998	5.071450	5.135226	5.159465	9.930264	9.820796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2353081	2.507422	23.63251	.9611338	2.525297	1.280270	5.032213
Stddev	.0008185	.014417	.17500	.0055368	.014153	.001135	.072907
%RSD	.3478457	.5749831	.7405067	.5760743	.5604379	.0886808	1.448797

#1	.2361898	2.496858	23.44458	.9649012	2.514417	1.278995	4.967799
#2	.2351620	2.501561	23.66215	.9547767	2.520176	1.281172	5.017479
#3	.2345724	2.523846	23.79080	.9637235	2.541297	1.280645	5.111362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.462812	23.67634	2.507556	1.216638	25.35255	2.399395	2.414566
Stddev	.015706	.18139	.011334	.003867	.12983	.010248	.009367
%RSD	.6377418	.7661301	.4519985	.3178764	.5120909	.4271278	.3879401

#1	2.445723	23.47778	2.499445	1.220699	25.31691	2.389392	2.422237
#2	2.466097	23.71790	2.502716	1.212999	25.24427	2.398920	2.417335
#3	2.476616	23.83335	2.520506	1.216216	25.49648	2.409873	2.404127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.55747	4.714903	5.128877	4.951396	4.995679	4.948460	4.983309
Stddev	.41457	.017378	.007421	.027338	.020307	.088060	.034941
%RSD	1.561041	.3685831	.1446885	.5521260	.4064874	1.779551	.7011635

#1	27.01097	4.730318	5.123028	4.934284	4.972456	4.881029	4.966597
#2	26.19797	4.718321	5.126379	4.936979	5.004478	4.916263	4.959863
#3	26.46346	4.696069	5.137225	4.982925	5.010102	5.048088	5.023468

Sample Name: CCV02 Acquired: 5/20/2022 15:11:18 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.912729	4.823843	5.002845
Stddev	.029502	.013166	.066110
%RSD	.6005119	.2729290	1.321440

#1	4.888703	4.839036	4.939111
#2	4.903828	4.816691	4.998326
#3	4.945656	4.815801	5.071098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.784	63882.64	4847.240	1815.404	3001.780
Stddev	2.299	213.17	27.543	6.899	13.050
%RSD	.0984876	.3336961	.5682259	.3800199	.4347479

#1	2335.005	63691.77	4821.591	1813.696	3009.822
#2	2336.965	64112.69	4843.779	1809.520	3008.794
#3	2332.382	63843.46	4876.351	1822.997	2986.722

Sample Name: CCB02 Acquired: 5/20/2022 15:15:06 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0011155	.0010925	.0001287	.0006152	.0040591	-.005526	-.003328
Stddev	.0018261	.0010525	.0010788	.0027733	.0014385	.006307	.000549
%RSD	163.7032	96.33902	838.3285	450.8303	35.43994	114.1399	16.48610

#1	.0000876	.0014662	.0001379	.0034450	.0050493	-.004942	-.003865
#2	.0000350	-.000096	-.000955	.0004983	.0024090	.000469	-.002768
#3	.0032239	.001907	.001203	-.002098	.0047190	-.012105	-.003353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000403	-.000012	.0143031	.0001203	-.000011	.0003959	.0009933
Stddev	.0000191	.000057	.0086577	.0004065	.000191	.0001513	.0021462
%RSD	47.47020	469.6676	60.53002	337.9414	1696.920	38.22484	216.0661

#1	.0000315	-.000004	.0174688	.0004642	-.000149	.0002562	.0032255
#2	.0000271	-.000073	.0045081	.0002249	-.000091	.0005567	.0008096
#3	.0000622	.000040	.0209325	-.000328	.000206	.0003748	-.001055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000167	.0065676	-.000066	.0001218	-.033390	.0035162	-.000089
Stddev	.000239	.0191428	.000458	.0002403	.002983	.0010698	.000231
%RSD	142.6058	291.4714	698.1256	197.2267	8.934146	30.42596	258.7660

#1	.000108	.0230511	.000403	.0000433	-.034476	.0032379	-.000351
#2	-.000305	-.014428	-.000087	.0003916	-.035679	.0046977	.000088
#3	-.000306	.011080	-.000512	-.000069	-.030017	.0026130	-.000005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121368	.0066321	.0010765	.0000322	-.000201	-.000605	-.000210
Stddev	.0242831	.0007686	.0001874	.0007201	.000486	.000581	.001951
%RSD	200.0775	11.58845	17.41020	2234.740	242.1454	96.13084	930.9022

#1	-.000942	.0075134	.0012927	.0008218	.000200	-.001104	.001022
#2	.040156	.0061006	.0009601	-.000137	-.000061	-.000744	-.002460
#3	-.002803	.0062824	.0009766	-.000589	-.000742	.000034	.000809

Sample Name: CCB02 Acquired: 5/20/2022 15:15:06 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	-.001518	-.001671	.0000159
Stddev	.001055	.000233	.0000688
%RSD	69.44853	13.93639	433.2066

#1	-.002717	-.001507	.0000947
#2	-.000734	-.001938	-.000015
#3	-.001104	-.001569	-.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.248	66112.61	4797.317	1972.813	3522.051
Stddev	57.245	154.40	77.864	16.247	77.807
%RSD	2.260636	.2335341	1.623079	.8235202	2.209130

#1	2486.369	65968.60	4708.438	1983.580	3548.661
#2	2596.398	66093.58	4830.000	1954.125	3434.430
#3	2513.978	66275.63	4853.514	1980.734	3583.061

Sample Name: N2865-02 Acquired: 5/20/2022 15:19:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7422444	1.807922	1.262978	1.729075	.6092560	242.9966
Stddev	.0079993	.011744	.006752	.011275	.0029012	.9384
%RSD	1.077713	.6495641	.5346373	.6520620	.4761946	.3861763

#1	.7425507	1.798836	1.260144	1.722427	.6118330	242.0457
#2	.7340964	1.803747	1.258105	1.722705	.6061137	243.0222
#3	.7500861	1.821182	1.270686	1.742093	.6098211	243.9220

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060185	.1736025	.1993802	1558.253	F 4.073194	.8174402
Stddev	.011397	.0006296	.0012413	4.745	.007774	.0015577
%RSD	.5531957	.3626771	.6225967	.3045049	.1908523	.1905546

#1	2.058148	.1735193	.2006458	1553.126	4.071803	.8162419
#2	2.072462	.1730187	.1981647	1559.146	4.081569	.8168777
#3	2.049943	.1742696	.1993302	1562.489	4.066209	.8192010

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8751104	524.8450	10.40121	564.8711	7.616324	.0789171
Stddev	.0027839	4.7794	.07254	4.7365	.061268	.0007446
%RSD	.3181216	.9106259	.6974544	.8385136	.8044321	.9435672

#1	.8780779	519.3524	10.33218	560.6640	7.579641	.0783768
#2	.8725563	528.0558	10.39464	563.9482	7.582277	.0797665
#3	.8746971	527.1268	10.47682	570.0012	7.687054	.0786079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.354140	1.573787	3.676115	48.23334	.4361517	.3194457
Stddev	.109681	.004335	.025491	.38097	.0112482	.0005687
%RSD	1.172541	.2754676	.6934353	.7898478	2.578955	.1780271

#1	9.393185	1.571962	3.698203	48.38580	.4306457	.3200956
#2	9.438956	1.570664	3.681920	48.51447	.4490922	.3192029
#3	9.230279	1.578737	3.648221	47.79975	.4287173	.3190388

Sample Name: N2865-02 Acquired: 5/20/2022 15:19:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7805385	4.733714	F 21.09050	F 30.18753	7.123874	.3619747
Stddev	.0033484	.076051	.14348	.15548	.047972	.0018599
%RSD	.4289914	1.606590	.6803256	.5150378	.6733930	.5138236
#1	.7839923	4.658807	20.98535	30.23002	7.178057	.3621010
#2	.7773064	4.731475	21.25396	30.01523	7.106753	.3637682
#3	.7803168	4.810860	21.03220	30.31735	7.086811	.3600548

Elem	Sr4077
Units	ppm
Avg	2.585205
Stddev	.040388
%RSD	1.562276
#1	2.550945
#2	2.574932
#3	2.629737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.631	64777.60	5235.149	1800.191	2212.823
Stddev	15.241	41.30	25.799	4.261	14.282
%RSD	.6461925	.0637562	.4927978	.2366916	.6454340
#1	2366.253	64778.76	5232.541	1796.311	2218.376
#2	2368.558	64735.74	5262.153	1799.513	2223.495
#3	2341.082	64818.31	5210.754	1804.751	2196.598

Sample Name: N2865-03 Acquired: 5/20/2022 15:23:05 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7426570	1.825708	1.261165	1.740728	.6048912	245.5828
Stddev	.0096773	.002696	.005030	.004671	.0025453	.6868
%RSD	1.303058	.1476844	.3988541	.2683495	.4207887	.2796791

#1	.7324099	1.828470	1.256352	1.738501	.6032942	244.7938
#2	.7439211	1.823082	1.260756	1.746096	.6035530	246.0467
#3	.7516401	1.825572	1.266387	1.737588	.6078265	245.9079

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.030739	.1773924	.2004314	1403.258	F 4.135815	.8386626
Stddev	.006223	.0001713	.0004615	12.629	.018593	.0018915
%RSD	.3064536	.0965555	.2302757	.8999453	.4495567	.2255328

#1	2.023574	.1775300	.1998989	1391.657	4.146750	.8370050
#2	2.034802	.1774467	.2007178	1401.409	4.146346	.8382598
#3	2.033840	.1772006	.2006774	1416.710	4.114347	.8407230

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8776167	543.4487	10.78537	588.2814	7.906072	.0780077
Stddev	.0028244	2.1029	.02916	1.6979	.022202	.0005986
%RSD	.3218299	.3869609	.2704014	.2886142	.2808227	.7673532

#1	.8785105	541.7270	10.75202	586.4780	7.884847	.0786398
#2	.8744535	542.8266	10.79799	588.5170	7.904233	.0774495
#3	.8798861	545.7925	10.80609	589.8491	7.929137	.0779338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.838865	1.602802	3.505243	44.78329	.3496027	.3173059
Stddev	.016729	.005627	.007461	.12989	.0120739	.0013830
%RSD	.1892612	.3510890	.2128605	.2900383	3.453611	.4358598

#1	8.857567	1.603344	3.510890	44.83928	.3370061	.3169568
#2	8.833700	1.596924	3.508054	44.87580	.3507266	.3161309
#3	8.825328	1.608139	3.496785	44.63480	.3610754	.3188300

Sample Name: N2865-03 Acquired: 5/20/2022 15:23:05 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7728171	5.371138	F 21.78399	F 29.38677	6.620055	.3623415
Stddev	.0022600	.013326	.06790	.02976	.019895	.0010445
%RSD	.2924319	.2480989	.3116830	.1012640	.3005248	.2882659

#1	.7749372	5.356086	21.75815	29.37736	6.638794	.3613604
#2	.7704394	5.375901	21.73280	29.36285	6.599177	.3634396
#3	.7730748	5.381428	21.86101	29.42010	6.622193	.3622245

Elem	Sr4077
Units	ppm
Avg	2.389551
Stddev	.033324
%RSD	1.394555

#1	2.358820
#2	2.384862
#3	2.424970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.192	64902.45	5090.488	1791.169	2189.385
Stddev	6.013	265.39	13.912	4.780	4.153
%RSD	.2569328	.4089009	.2732983	.2668524	.1897087

#1	2337.156	64603.96	5074.496	1786.752	2189.838
#2	2347.117	64991.64	5099.807	1796.244	2193.293
#3	2336.303	65111.75	5097.159	1790.510	2185.024

Sample Name: N2865-01A Acquired: 5/20/2022 15:26:59 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7551550	1.835587	1.274116	1.760639	.7228335	242.8961
Stddev	.0048119	.007423	.004279	.007499	.0043145	2.1176
%RSD	.6371997	.4044079	.3358218	.4259357	.5968803	.8718024

#1	.7528723	1.827033	1.269197	1.752171	.7267949	244.0219
#2	.7519094	1.839379	1.276179	1.766440	.7234692	244.2130
#3	.7606834	1.840348	1.276973	1.763307	.7182365	240.4534

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.025685	.1803005	.2011152	1761.211	F 3.708266	.8130087
Stddev	.013181	.0026175	.0007511	7.134	.027311	.0018961
%RSD	.6506728	1.451730	.3734819	.4050359	.7364791	.2332175

#1	2.035620	.1826352	.2011453	1753.399	3.684760	.8108202
#2	2.030703	.1807953	.2018508	1767.378	3.701814	.8141556
#3	2.010733	.1774709	.2003495	1762.857	3.738225	.8140505

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8345521	503.7515	10.64941	552.2764	7.290409	.0769847
Stddev	.0024611	5.4952	.10663	4.9409	.015077	.0006193
%RSD	.2948989	1.090852	1.001309	.8946456	.2068049	.8044669

#1	.8370179	498.0897	10.70867	554.3861	7.273241	.0762696
#2	.8345425	504.1014	10.71325	555.8123	7.296489	.0773355
#3	.8320958	509.0634	10.52631	546.6309	7.301496	.0773490

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.831091	1.556272	3.654322	46.93151	.3196082	.3254136
Stddev	.081958	.012815	.009624	.22695	.0495246	.0004193
%RSD	.9280577	.8234731	.2633604	.4835740	15.49542	.1288439

#1	8.756619	1.543484	3.658652	46.70466	.2800635	.3257379
#2	8.817755	1.556218	3.661020	46.93133	.3036055	.3249402
#3	8.918898	1.569115	3.643293	47.15855	.3751556	.3255628

Sample Name: N2865-01A Acquired: 5/20/2022 15:26:59 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7760751	4.384862	F 20.20474	F 31.22823	7.414798	.3815696
Stddev	.0004957	.045343	.39865	.06995	.020746	.0019440
%RSD	.0638775	1.034080	1.973051	.2239815	.2797861	.5094633
#1	.7766049	4.405010	19.86231	31.14920	7.438670	.3807862
#2	.7756225	4.416640	20.10953	31.25336	7.401136	.3801396
#3	.7759978	4.332937	20.64237	31.28215	7.404589	.3837831

Elem	Sr4077
Units	ppm
Avg	2.879186
Stddev	.038179
%RSD	1.326050
#1	2.843602
#2	2.919517
#3	2.874439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.195	63995.84	5004.024	1769.229	2140.854
Stddev	4.414	187.90	68.958	12.333	3.634
%RSD	.1910031	.2936073	1.378056	.6970802	.1697378
#1	2309.325	64201.26	4948.931	1761.136	2143.498
#2	2308.024	63953.61	4981.784	1763.127	2136.710
#3	2316.237	63832.66	5081.358	1783.423	2142.354

Sample Name: PB144881BL Acquired: 5/20/2022 15:30:53 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0018908	.0018361	.0004596	-.000638	.0009080	-.012256	-.003581
Stddev	.0013792	.0002847	.0009818	.000987	.0012412	.005936	.001429
%RSD	72.94444	15.50697	213.6148	154.8548	136.7082	48.43231	39.90443

#1	.0034779	.0015880	.0010213	-.000679	.0003029	-.007135	-.005092
#2	.0009829	.0021470	.0010316	-.001604	.0000853	-.010871	-.003398
#3	.0012116	.0017735	-.000674	.000370	.0023357	-.018762	-.002252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000010	.0088761	.0003990	-.000219	-.000145	.0174116
Stddev	.000043	.000081	.0054681	.0001576	.000052	.000283	.0089577
%RSD	494.9444	825.0693	61.60473	39.49259	23.61406	194.9705	51.44710

#1	-.000048	.000072	.0128424	.0004111	-.000279	-.000430	.0238556
#2	.000038	-.000012	.0026384	.0002357	-.000198	-.000141	.0071826
#3	-.000016	-.000089	.0111475	.0005502	-.000182	.000136	.0211965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000194	.0254221	.0002875	.0006109	-.049116	.0020705	-.000028
Stddev	.000280	.0046575	.0003083	.0001258	.007063	.0019006	.000220
%RSD	144.6871	18.32079	107.2387	20.60014	14.37963	91.79448	788.9795

#1	-.000463	.0253909	.0002898	.0006105	-.045411	.0032078	.000111
#2	.000096	.0207802	-.000022	.0004852	-.044677	.0031272	.000086
#3	-.000213	.0300951	.000595	.0007369	-.057261	-.000124	-.000281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008965	-.000264	-.000131	-.000853	.0008802	.0004426	.0003021
Stddev	.031000	.000163	.000226	.000327	.0005804	.0119619	.0034577
%RSD	345.8096	61.63946	172.8056	38.35712	65.94316	2702.839	1144.648

#1	-.000073	-.000400	.000118	-.001140	.0002117	-.011953	.0012603
#2	.016619	-.000084	-.000187	-.000497	.0011728	.001362	.0031796
#3	-.043439	-.000308	-.000325	-.000921	.0012560	.011918	-.003534

Sample Name: PB144881BL Acquired: 5/20/2022 15:30:53 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.001815	-.001423	-.000068
Stddev	.003575	.000421	.000044
%RSD	196.9672	29.60118	65.00659

#1	.000362	-.001228	-.000067
#2	-.005942	-.001135	-.000112
#3	.000134	-.001907	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.902	65935.33	4715.333	1964.277	3498.842
Stddev	79.656	163.60	76.202	5.929	74.025
%RSD	3.152333	.2481237	1.616054	.3018356	2.115709

#1	2460.862	65752.57	4631.690	1971.120	3520.492
#2	2504.476	66068.12	4733.498	1961.042	3559.628
#3	2615.367	65985.29	4780.812	1960.670	3416.405

Sample Name: PB144881BS Acquired: 5/20/2022 15:34:53 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7591198	2.035178	.9686452	1.965909	.8068608	2.027762
Stddev	.0051375	.062965	.0318651	.029047	.0108141	.009744
%RSD	.6767715	3.093845	3.289653	1.477520	1.340267	.4805205

#1	.7542372	1.974862	.9355013	1.937043	.7966748	2.017876
#2	.7644790	2.030179	.9713789	1.995134	.8182091	2.028053
#3	.7586432	2.100494	.9990553	1.965549	.8056984	2.037357

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1889407	.2001121	.1918727	.9905960	.3912216	.1980085
Stddev	.0044823	.0015120	.0062708	.0159301	.0016133	.0061258
%RSD	2.372339	.7555708	3.268207	1.608134	.4123752	3.093679

#1	.1856292	.1994172	.1858676	.9735128	.3894483	.1920370
#2	.1871517	.1990724	.1913714	.9932309	.3916138	.1977109
#3	.1940413	.2018466	.1983791	1.005044	.3926026	.2042776

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138737	2.893454	.2069854	2.028770	.4960801	.0731842
Stddev	.0040012	.046648	.0025366	.027876	.0149274	.0001870
%RSD	1.274781	1.612179	1.225518	1.374026	3.009075	.2554678

#1	.3108850	2.845483	.2043726	1.999555	.4818925	.0729901
#2	.3184194	2.896223	.2071451	2.055079	.4946966	.0731993
#3	.3123168	2.938655	.2094384	2.031676	.5116510	.0733631

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.040112	.3021042	.1951340	10.31645	.3130732	.4154493
Stddev	.023427	.0050003	.0007069	.07006	.0020779	.0040967
%RSD	.7705874	1.655170	.3622446	.6790762	.6637087	.9861024

#1	3.017823	.3014437	.1955409	10.23964	.3121065	.4143722
#2	3.064531	.2974669	.1955433	10.37683	.3116549	.4199770
#3	3.037981	.3074019	.1943178	10.33286	.3154584	.4119987

Sample Name: PB144881BS Acquired: 5/20/2022 15:34:53 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.6842678	.2126619	.9074713	5.654463	F -.003666	.2126447
Stddev	.0180999	.0032230	.0098449	.150406	.004870	.0025659
%RSD	2.645154	1.515574	1.084871	2.659957	132.8565	1.206677

#1	.6704747	.2089675	.8961085	5.558721	-.003936	.2097038
#2	.6775658	.2141193	.9134476	5.576846	-.008395	.2144272
#3	.7047629	.2148988	.9128579	5.827821	.001334	.2138030

Elem	Sr4077
Units	ppm
Avg	.2000080
Stddev	.0028532
%RSD	1.426527

#1	.1972843
#2	.1997646
#3	.2029750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.588	65757.87	4634.751	1897.871	3396.690
Stddev	31.352	63.07	17.866	14.817	98.209
%RSD	1.248784	.0959177	.3854856	.7807026	2.891313

#1	2530.086	65830.13	4649.309	1884.477	3489.015
#2	2474.423	65729.60	4640.132	1895.349	3407.554
#3	2527.256	65713.87	4614.813	1913.787	3293.500

Sample Name: N2872-15 Acquired: 5/20/2022 15:38:38 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0791383	-.002305	.1494189	.0193779	.0015072	219.2984
Stddev	.0018330	.000858	.0025007	.0061466	.0010890	.4746
%RSD	2.316172	37.19635	1.673616	31.71967	72.25103	.2164346

#1	.0802943	-.002139	.1496656	.0177329	.0002598	218.8994
#2	.0770249	-.001543	.1517872	.0261796	.0022680	219.8233
#3	.0800958	-.003234	.1468040	.0142211	.0019939	219.1725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032750	.0031154	.0045779	F 2691.969	1.311578	.3198246
Stddev	.002222	.0000217	.0005098	35.755	.003559	.0002219
%RSD	.2151221	.6965496	11.13547	1.328194	.2713235	.0693682

#1	1.034772	.0030946	.0051430	2653.501	1.309124	.3197185
#2	1.033107	.0031379	.0041526	2698.220	1.309951	.3196758
#3	1.030371	.0031138	.0044380	2724.186	1.315659	.3200796

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3834533	399.6053	8.465101	155.1242	2.105133	.0010846
Stddev	.0014159	1.5188	.027656	.4339	.033343	.0005113
%RSD	.3692499	.3800647	.3267006	.2797112	1.583871	47.14338

#1	.3846181	398.3940	8.433622	154.6322	2.107719	.0010859
#2	.3818773	401.3092	8.485490	155.2885	2.070573	.0015953
#3	.3838644	399.1127	8.476192	155.4520	2.137108	.0005726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.467434	.9508722	.7868896	45.08349	.0713287	.0048678
Stddev	.034874	.0046548	.0038820	.12255	.0108189	.0003947
%RSD	.6378579	.4895300	.4933370	.2718276	15.16762	8.108458

#1	5.502055	.9481743	.7896313	45.18457	.0702306	.0050272
#2	5.467936	.9562471	.7824475	45.11872	.0826548	.0044184
#3	5.432312	.9481952	.7885899	44.94719	.0611008	.0051580

Sample Name: N2872-15 Acquired: 5/20/2022 15:38:38 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0238368	1.555544	F 16.40028	F 25.10367	9.043231	.2118594
Stddev	.0013061	.004735	.03835	.34167	.016126	.0006891
%RSD	5.479164	.3044021	.2338518	1.361038	.1783163	.3252552
#1	.0253431	1.556435	16.42508	25.17933	9.061805	.2115868
#2	.0231482	1.559770	16.41965	24.73051	9.032805	.2126430
#3	.0230191	1.550426	16.35610	25.40117	9.035084	.2113482

Elem	Sr4077
Units	ppm
Avg	3.209962
Stddev	.027165
%RSD	.8462564
#1	3.180962
#2	3.234814
#3	3.214110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.935	65827.41	5336.423	1939.644	2071.437
Stddev	33.573	95.44	13.493	8.838	29.942
%RSD	1.376535	.1449881	.2528459	.4556650	1.445475
#1	2435.995	65749.19	5336.228	1929.439	2069.033
#2	2473.881	65933.76	5350.012	1944.664	2102.508
#3	2406.928	65799.29	5323.028	1944.829	2042.769

Sample Name: N2872-15DUP Acquired: 5/20/2022 15:42:42 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0837760	-.000216	.1490510	.0196495	.0010949	216.0981
Stddev	.0011942	.004633	.0043198	.0052877	.0041745	.9414
%RSD	1.425470	2141.972	2.898202	26.90991	381.2570	.4356138

#1	.0849438	-.000593	.1538324	.0184583	-.003322	215.1130
#2	.0838272	-.004650	.1454297	.0150590	.004975	216.1928
#3	.0825570	.004594	.1478909	.0254312	.001632	216.9886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038133	.0027522	.0042582	F 2630.028	1.309779	.3218291
Stddev	.003063	.0001330	.0006828	28.286	.003544	.0009591
%RSD	.2950424	4.833090	16.03569	1.075485	.2705890	.2980294

#1	1.035481	.0028372	.0050232	2604.570	1.309524	.3229346
#2	1.037431	.0028205	.0040412	2625.037	1.313443	.3212184
#3	1.041486	.0025989	.0037103	2660.476	1.306369	.3213342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3817881	406.7383	8.340407	152.0070	2.097714	.0020453
Stddev	.0013296	2.6117	.018935	.2466	.028501	.0004755
%RSD	.3482586	.6421084	.2270327	.1622535	1.358666	23.24820

#1	.3822884	403.7323	8.319686	151.7779	2.125757	.0015065
#2	.3827949	408.0324	8.344724	151.9750	2.098609	.0022232
#3	.3802809	408.4503	8.356812	152.2681	2.068776	.0024062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.580760	.9398110	.7865328	46.16386	.1579593	.0047860
Stddev	.044384	.0047912	.0103078	.31104	.0049077	.0003255
%RSD	.7952980	.5098049	1.310536	.6737811	3.106957	6.801137

#1	5.539355	.9343113	.7948010	45.84467	.1522934	.0050546
#2	5.575307	.9430806	.7898134	46.18085	.1606962	.0044240
#3	5.627619	.9420413	.7749839	46.46606	.1608883	.0048793

Sample Name: N2872-15DUP Acquired: 5/20/2022 15:42:42 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0232416	1.542087	F 16.61187	F 25.14627	9.130844	.2095031
Stddev	.0008862	.004241	.17059	.36959	.021824	.0008894
%RSD	3.813106	.2750281	1.026907	1.469766	.2390130	.4245135

#1	.0226677	1.537419	16.41496	25.51077	9.154249	.2085466
#2	.0242623	1.545703	16.70580	25.15624	9.111052	.2096576
#3	.0227947	1.543138	16.71485	24.77179	9.127231	.2103051

Elem	Sr4077
Units	ppm
Avg	3.160826
Stddev	.025889
%RSD	.8190606

#1	3.140880
#2	3.151516
#3	3.190083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.091	65824.91	5515.454	1935.856	2061.084
Stddev	38.137	77.56	23.833	13.988	32.352
%RSD	1.566133	.1178270	.4321092	.7225585	1.569679

#1	2396.492	65904.72	5488.955	1923.801	2028.204
#2	2436.033	65749.82	5522.271	1932.573	2062.167
#3	2472.748	65820.19	5535.135	1951.192	2092.882

Sample Name: N2872-15LX5 Acquired: 5/20/2022 15:46:45 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0195583	.0049117	.0300493	.0034086	-.000774	45.08145	.2121403
Stddev	.0009068	.0038816	.0019975	.0014636	.002441	.16326	.0004994
%RSD	4.636131	79.02756	6.647370	42.93864	315.1670	.3621538	.2354204

#1	.0205955	.0046012	.0306684	.0028241	-.000563	45.13360	.2126742
#2	.0191632	.0089391	.0278155	.0023275	-.003314	44.89848	.2116846
#3	.0189161	.0011946	.0316639	.0050741	.001553	45.21227	.2120621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006976	-.003585	601.0334	.3226125	.0581304	.0930812	86.67339
Stddev	.0001206	.000163	1.5597	.0004171	.0016615	.0026859	.74090
%RSD	17.29373	4.553296	.2595023	.1292858	2.858257	2.885569	.8548134

#1	.0008265	-.003560	602.3583	.3229956	.0591577	.0950491	85.83657
#2	.0006787	-.003759	599.3145	.3221682	.0562135	.0900213	86.93776
#3	.0005875	-.003436	601.4275	.3226737	.0590199	.0941732	87.24584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.870650	32.36587	.4153789	.0004339	1.024102	.2060379	.1705250
Stddev	.004514	.04862	.0067924	.0003238	.006635	.0019210	.0006532
%RSD	.2413316	.1502249	1.635240	74.62513	.6479248	.9323646	.3830703

#1	1.869089	32.33353	.4190729	.0000798	1.018590	.2080446	.1702974
#2	1.867123	32.34229	.4075400	.0007149	1.022250	.2042159	.1700159
#3	1.875738	32.42179	.4195238	.0005069	1.031467	.2058532	.1712615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.016304	.0200946	.0006690	.0023751	.3509959	3.450747	4.481736
Stddev	.072432	.0067814	.0002107	.0004310	.0021101	.047758	.011062
%RSD	.8033466	33.74743	31.48967	18.14848	.6011758	1.383998	.2468284

#1	8.936671	.0124574	.0009122	.0018870	.3528880	3.395659	4.486099
#2	9.033975	.0224157	.0005527	.0027037	.3487204	3.476097	4.469157
#3	9.078265	.0254107	.0005422	.0025345	.3513795	3.480485	4.489951

Sample Name: N2872-15LX5 Acquired: 5/20/2022 15:46:45 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.481628	.0431661	.6851281
Stddev	.006396	.0008508	.0038829
%RSD	.4317009	1.971058	.5667410

#1	1.481252	.0422035	.6876571
#2	1.475428	.0434770	.6806573
#3	1.488204	.0438177	.6870698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.635	62101.63	4948.863	1899.781	2774.929
Stddev	104.589	217.01	67.771	6.626	121.187
%RSD	4.252213	.3494435	1.369432	.3487659	4.367226

#1	2403.056	61873.21	4872.423	1892.675	2712.046
#2	2580.326	62126.61	4972.569	1900.879	2914.633
#3	2395.524	62305.06	5001.597	1905.790	2698.108

Sample Name: N2872-16 Acquired: 5/20/2022 15:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7662409	1.841156	1.385768	1.740515	.6581691	197.7643
Stddev	.0043947	.011971	.016913	.012197	.0015513	5.0723
%RSD	.5735456	.6502087	1.220454	.7007525	.2357039	2.564841

#1	.7618376	1.829967	1.366240	1.726440	.6568240	202.5733
#2	.7662579	1.853780	1.395300	1.747994	.6578172	198.2553
#3	.7706271	1.839720	1.395762	1.747110	.6598662	192.4643

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228377	.1697448	.1993798	F 2267.270	1.349242	.4419315
Stddev	.018199	.0001681	.0004461	88.651	.018342	.0036262
%RSD	1.481543	.0990442	.2237228	3.910048	1.359427	.8205260

#1	1.209590	.1697952	.1998343	2355.022	1.369091	.4458779
#2	1.229616	.1695572	.1989427	2269.041	1.345716	.4411701
#3	1.245924	.1698819	.1993622	2177.746	1.332919	.4387465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6574232	361.6566	8.504578	140.5559	2.094611	.0761243
Stddev	.0046562	8.0302	.044840	5.5907	.016908	.0005920
%RSD	.7082563	2.220399	.5272501	3.977569	.8072136	.7776821

#1	.6524411	369.3746	8.453799	146.2051	2.110439	.0766055
#2	.6581638	362.2483	8.521207	140.4372	2.096596	.0763041
#3	.6616648	353.3469	8.538729	135.0256	2.076798	.0754632

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.136565	1.048085	1.283818	49.62997	.4951473	.3178739
Stddev	.089728	.020206	.014670	1.44531	.0218034	.0007501
%RSD	1.102776	1.927937	1.142655	2.912176	4.403419	.2359636

#1	8.219847	1.069336	1.270725	50.99827	.5111478	.3170104
#2	8.148302	1.045803	1.281055	49.77332	.5039809	.3182476
#3	8.041546	1.029117	1.299672	48.11833	.4703133	.3183637

Sample Name: N2872-16 Acquired: 5/20/2022 15:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7683587	2.181603	F 31.98848	F 28.31524	F 10.63957	.3803935
Stddev	.0008454	.065395	.84157	.04485	.07594	.0035021
%RSD	.1100206	2.997570	2.630853	.1583876	.7137072	.9206390

#1	.7679874	2.108379	32.79795	28.30590	10.57472	.3839190
#2	.7677625	2.202238	32.04936	28.36402	10.62089	.3803461
#3	.7693261	2.234192	31.11812	28.27580	10.72310	.3769154

Elem	Sr4077
Units	ppm
Avg	2.872291
Stddev	.114773
%RSD	3.995861

#1	2.979284
#2	2.886523
#3	2.751066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.076	65798.99	5374.848	1850.044	2207.155
Stddev	17.082	2.44	8.519	.180	7.046
%RSD	.6997886	.0037130	.1584932	.0097530	.3192268

#1	2460.662	65800.76	5365.304	1850.110	2215.002
#2	2433.309	65796.20	5381.681	1849.840	2201.371
#3	2429.257	65800.01	5377.561	1850.182	2205.091

Sample Name: N2872-17 Acquired: 5/20/2022 15:54:37 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7635123	1.862386	1.565608	1.773199	.6826936	155.4277
Stddev	.0229921	.018276	.014717	.045321	.0181643	.2678
%RSD	3.011366	.9813116	.9400421	2.555884	2.660686	.1723142

#1	.7444713	1.841403	1.548810	1.735006	.6713132	155.1881
#2	.7570104	1.870930	1.576239	1.761313	.6731257	155.3781
#3	.7890552	1.874825	1.571775	1.823279	.7036418	155.7168

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.347977	.1795819	.2036783	1412.537	1.119339	.3927486
Stddev	.004341	.0006919	.0018719	15.918	.002478	.0021582
%RSD	.3220470	.3852757	.9190603	1.126935	.2214219	.5495022

#1	1.343899	.1798757	.2031400	1395.421	1.118946	.3911551
#2	1.352541	.1800784	.2021345	1426.898	1.121990	.3918862
#3	1.347491	.1787916	.2057604	1415.291	1.117080	.3952047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7263470	286.5200	8.723567	98.94967	1.646995	.0726054
Stddev	.0239104	1.0674	.053782	.35684	.008729	.0005231
%RSD	3.291870	.3725435	.6165190	.3606238	.5299959	.7204271

#1	.7117873	285.3801	8.661535	98.57199	1.649243	.0720331
#2	.7133114	286.6838	8.757160	99.28116	1.654380	.0727246
#3	.7539423	287.4960	8.752005	98.99586	1.637361	.0730587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.030039	.8685904	1.636175	35.71830	.3255525	.3319752
Stddev	.039549	.0085886	.005438	.23101	.0045680	.0104578
%RSD	.5625760	.9888031	.3323761	.6467475	1.403146	3.150184

#1	7.070425	.8624043	1.630597	35.97572	.3245967	.3260190
#2	6.991383	.8783965	1.641462	35.52906	.3215381	.3258562
#3	7.028309	.8649705	1.636465	35.65010	.3305228	.3440505

Sample Name: N2872-17 Acquired: 5/20/2022 15:54:37 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7781187	2.574919	F 24.82068	F 25.97390	F 12.01178	.3541496
Stddev	.0003550	.016516	.27734	.13845	.04189	.0017403
%RSD	.0456269	.6414219	1.117372	.5330361	.3487818	.4914033
#1	.7784896	2.562453	25.08368	25.82866	11.97205	.3557268
#2	.7777821	2.568653	24.84742	26.10438	12.00774	.3544393
#3	.7780844	2.593652	24.53094	25.98867	12.05554	.3522826

Elem	Sr4077
Units	ppm
Avg	1.839054
Stddev	.003982
%RSD	.2165428
#1	1.840788
#2	1.841875
#3	1.834498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.576	66488.16	5121.265	1880.202	2326.642
Stddev	58.201	66.42	17.126	2.840	12.805
%RSD	2.367279	.0998970	.3344144	.1510455	.5503679
#1	2505.555	66422.39	5118.123	1879.198	2341.337
#2	2476.706	66555.21	5105.928	1878.000	2317.880
#3	2393.468	66486.90	5139.745	1883.407	2320.708

Sample Name: CCV03 Acquired: 5/20/2022 16:02:33 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.267796	5.224985	5.176113	5.261808	5.275386	10.44762	9.996826
Stddev	.018931	.030267	.027791	.012714	.018127	.01977	.057536
%RSD	.3593764	.5792723	.5369126	.2416349	.3436071	.1891862	.5755455

#1	5.253722	5.213545	5.177362	5.257316	5.257107	10.42953	9.933622
#2	5.260348	5.202105	5.147719	5.251950	5.275695	10.44460	10.04616
#3	5.289319	5.259304	5.203259	5.276159	5.293356	10.46872	10.01070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2561633	2.581333	24.69544	.9827419	2.628966	1.309915	4.916027
Stddev	.0027302	.017338	.16458	.0066833	.015749	.000980	.099605
%RSD	1.065791	.6716546	.6664559	.6800668	.5990439	.0748116	2.026123

#1	.2590860	2.573538	24.50554	.9765411	2.620616	1.309525	4.807389
#2	.2557254	2.569261	24.78395	.9818638	2.619150	1.311030	4.937644
#3	.2536786	2.601200	24.79682	.9898209	2.647131	1.309191	5.003049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549752	25.10312	2.586197	1.237939	25.13663	2.504173	2.477539
Stddev	.015380	.10466	.016561	.004106	.35178	.021721	.008156
%RSD	.6032135	.4169005	.6403680	.3316885	1.399477	.8673830	.3291822

#1	2.532285	24.98478	2.577746	1.233415	24.74034	2.480093	2.476091
#2	2.555707	25.18347	2.575568	1.238973	25.25752	2.522287	2.486321
#3	2.561265	25.14113	2.605279	1.241429	25.41202	2.510139	2.470204

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.36181	5.094986	5.218388	5.051194	5.183430	4.908733	5.162840
Stddev	.26703	.047137	.013969	.023541	.007701	.074581	.035909
%RSD	1.012949	.9251558	.2676921	.4660500	.1485698	1.519347	.6955254

#1	26.24495	5.144730	5.207337	5.039062	5.175500	4.823321	5.140382
#2	26.66735	5.089245	5.213739	5.036195	5.190880	4.960973	5.143885
#3	26.17313	5.050983	5.234089	5.078327	5.183910	4.941904	5.204255

Sample Name: CCV03 Acquired: 5/20/2022 16:02:33 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.062285	5.140450	5.087578
Stddev	.026643	.021236	.038368
%RSD	.5263083	.4131217	.7541538

#1	5.059074	5.142840	5.061566
#2	5.037392	5.160391	5.131643
#3	5.090388	5.118120	5.069525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.070	63147.42	4524.212	1791.103	2950.684
Stddev	4.306	131.57	49.524	8.354	17.936
%RSD	.1871482	.2083470	1.094647	.4664072	.6078579

#1	2302.052	63197.07	4470.271	1783.172	2955.391
#2	2304.801	63246.93	4534.738	1790.314	2965.797
#3	2296.358	62998.25	4567.628	1799.823	2930.864

Sample Name: CCB03 Acquired: 5/20/2022 16:06:19 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0000154	.0019396	.0015918	.0010924	.0030099	-.006322	-.002806
Stddev	.0015319	.0005797	.0009503	.0007039	.0009267	.006605	.002538
%RSD	9930.928	29.88651	59.70071	64.43035	30.78703	104.4772	90.43910

#1	-.001710	.0017051	.0020887	.0009562	.0040792	-.009385	-.004531
#2	.000543	.0025998	.0004961	.0004666	.0025088	-.010838	-.003995
#3	.001214	.0015139	.0021906	.0018544	.0024417	.001259	.000108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000083	.0000605	.0160114	.0000638	-.000212	.0000865	.0030579
Stddev	.0000257	.0000711	.0113948	.0001354	.000116	.0001506	.0097983
%RSD	310.2680	117.4903	71.16636	212.3023	54.64754	174.0252	320.4242

#1	.0000303	.0001415	.0288508	.0001203	-.000345	.0000880	.0025380
#2	-.000020	.0000315	.0120827	.0001618	-.000129	-.000065	.0131058
#3	.000014	.0000085	.0071009	-.000091	-.000163	.000236	-.006470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	.0039918	.0000971	.0003845	-.061178	.0020041	-.000137
Stddev	.000094	.0071332	.0004842	.0002635	.009729	.0011884	.000073
%RSD	59.40828	178.6961	498.8747	68.54107	15.90230	59.29901	53.70534

#1	-.000231	.0050282	.0006505	.0004161	-.072094	.0032391	-.000213
#2	-.000052	-.003603	-.000248	.0006308	-.058018	.0019047	-.000131
#3	-.000193	.010550	-.000111	.0001066	-.053422	.0008685	-.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023366	.0049048	.0010140	.0000177	.0002572	.0152668	.0004963
Stddev	.022110	.0008935	.0006955	.0006318	.0008642	.0126007	.0002080
%RSD	94.62584	18.21692	68.58898	3568.997	335.9738	82.53643	41.91899

#1	-.016982	.0059364	.0018152	.0003079	-.000343	.0293221	.0003601
#2	-.005150	.0043789	.0006605	.0004523	-.000133	.0114972	.0007357
#3	-.047966	.0043989	.0005663	-.000707	.001248	.0049812	.0003930

Sample Name: CCB03 Acquired: 5/20/2022 16:06:19 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	-.000796	-.001473	-.000014
Stddev	.001851	.000234	.000063
%RSD	232.3938	15.91588	447.9347

#1	-.000560	-.001555	-.000052
#2	-.002754	-.001656	.000058
#3	.000925	-.001209	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.904	65517.01	4932.632	1998.899	3584.735
Stddev	79.536	45.43	165.460	30.144	111.842
%RSD	3.160065	.0693410	3.354399	1.508022	3.119963

#1	2605.936	65477.58	4825.112	2013.190	3707.634
#2	2452.870	65506.77	4849.621	2019.239	3488.926
#3	2491.908	65566.69	5123.165	1964.267	3557.644

Sample Name: N2872-15A Acquired: 5/20/2022 16:10:21 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7949119	1.876424	1.164303	1.755939	.7261157	217.4888
Stddev	.0026565	.010681	.007620	.004359	.0010827	1.0073
%RSD	.3341892	.5692116	.6544672	.2482279	.1491150	.4631435

#1	.7940047	1.877583	1.158035	1.757467	.7264304	216.3286
#2	.7928279	1.865211	1.162091	1.751022	.7270062	218.1401
#3	.7979032	1.886478	1.172785	1.759327	.7249104	217.9977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201778	.1689648	.2107435	F 2626.705	1.574916	.5240620
Stddev	.007499	.0005462	.0015956	16.286	.010018	.0037985
%RSD	.6240159	.3232498	.7571053	.6200148	.6361105	.7248240

#1	1.194014	.1693914	.2119900	2613.887	1.584047	.5244290
#2	1.208981	.1691537	.2089453	2645.031	1.564200	.5200933
#3	1.202340	.1683492	.2112952	2621.198	1.576501	.5276637

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6059511	402.0446	8.459844	151.9847	2.593509	.0753146
Stddev	.0014620	2.6747	.022425	.5343	.009948	.0002994
%RSD	.2412760	.6652750	.2650723	.3515182	.3835734	.3974980

#1	.6073186	399.0179	8.440391	151.4860	2.599705	.0750059
#2	.6044101	403.0257	8.484371	152.5485	2.582034	.0756037
#3	.6061247	404.0902	8.454771	151.9196	2.598787	.0753343

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.754487	1.168805	.9545052	57.41883	.4797403	.3214646
Stddev	.047601	.008101	.0024206	.29973	.0182929	.0012546
%RSD	.5437305	.6931332	.2536022	.5220091	3.813095	.3902643

#1	8.717416	1.159779	.9570368	57.20491	.4598712	.3227378
#2	8.737878	1.171191	.9542657	57.29017	.4834662	.3202296
#3	8.808167	1.175446	.9522133	57.76141	.4958834	.3214265

Sample Name: N2872-15A Acquired: 5/20/2022 16:10:21 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7678880	1.737773	F 17.38652	F 32.17578	8.842593	.3999276
Stddev	.0043212	.005234	.09063	.08237	.033901	.0014655
%RSD	.5627324	.3011633	.5212750	.2559997	.3833884	.3664517

#1	.7672020	1.732558	17.31391	32.16453	8.858955	.3983182
#2	.7639508	1.737737	17.35756	32.09962	8.803614	.4011852
#3	.7725111	1.743025	17.48810	32.26320	8.865210	.4002796

Elem	Sr4077
Units	ppm
Avg	3.329934
Stddev	.051957
%RSD	1.560297

#1	3.270751
#2	3.368042
#3	3.351010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.023	65422.52	5476.325	1824.139	2044.282
Stddev	4.120	82.11	27.181	6.765	6.917
%RSD	.1731647	.1255074	.4963305	.3708859	.3383455

#1	2382.489	65370.60	5451.594	1826.943	2047.355
#2	2380.112	65517.19	5471.956	1816.423	2049.130
#3	2374.469	65379.78	5505.426	1829.052	2036.361

Sample Name: PB144946BL Acquired: 5/20/2022 16:14:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.000010	.0017050	.0009313	-.002609	.0007827	-.005437	-.005735
Stddev	.001176	.0014282	.0006435	.000426	.0005005	.006579	.003121
%RSD	11454.21	83.76167	69.09209	16.34127	63.94218	121.0068	54.42743

#1	.001340	.0026050	.0004876	-.002191	.0005303	-.012643	-.007700
#2	-.000813	.0000583	.0016693	-.003043	.0004587	.000248	-.007368
#3	-.000558	.0024518	.0006371	-.002592	.0013591	-.003916	-.002136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000216	-.000059	.0243858	-.000005	.0000391	.0003246	.0103885
Stddev	.0000178	.000065	.0135589	.000244	.0000206	.0003595	.0123559
%RSD	82.33609	110.9181	55.60171	5054.800	52.80920	110.7374	118.9374

#1	.0000035	.000017	.0252448	.000274	.0000628	.0000302	.0174563
#2	.0000390	-.000096	.0104178	-.000182	.0000282	.0007252	.0175878
#3	.0000223	-.000097	.0374948	-.000107	.0000261	.0002185	-.003879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001878	.0049870	.0002587	.0006768	-.054955	.0023773	-.000126
Stddev	.0006861	.0197658	.0004630	.0000927	.007629	.0018813	.000372
%RSD	365.2802	396.3459	178.9181	13.70161	13.88128	79.13697	294.6739

#1	-.000241	-.017817	.0006143	.0006597	-.047529	.0019853	-.000524
#2	.000979	.015579	.0004267	.0005938	-.062771	.0044237	-.000067
#3	-.000174	.017199	-.000265	.0007769	-.054566	.0007228	.000212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034490	.0001141	-.000021	.0001592	.0012468	.0115875	-.001216
Stddev	.020508	.0003696	.000226	.0007893	.0003445	.0084541	.000834
%RSD	59.46018	323.9457	1093.617	495.9399	27.62997	72.95882	68.53532

#1	-.029582	.0004160	.000124	-.000221	.0014469	.0093909	-.002178
#2	-.057007	.0002244	-.000281	.001067	.0014445	.0044485	-.000702
#3	-.016882	-.000298	.000095	-.000368	.0008490	.0209231	-.000770

Sample Name: PB144946BL Acquired: 5/20/2022 16:14:17 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	-.002743	-.001251	-.000102
Stddev	.000525	.001742	.000029
%RSD	19.15478	139.2319	28.58067

#1	-.003258	-.002047	-.000132
#2	-.002208	-.002453	-.000073
#3	-.002762	.000747	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.229	65341.51	4653.273	1969.572	3379.075
Stddev	27.982	148.28	54.775	23.181	10.220
%RSD	1.111173	.2269233	1.177136	1.176967	.3024415

#1	2488.044	65215.92	4592.240	1990.664	3367.332
#2	2523.341	65303.54	4669.419	1944.753	3385.958
#3	2543.303	65505.08	4698.161	1973.299	3383.934

Sample Name: PB144946BS Acquired: 5/20/2022 16:18:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7403092	1.944371	.9226619	1.928991	.7925906	1.970712
Stddev	.0181684	.034906	.0174297	.039679	.0174618	.069023
%RSD	2.454159	1.795230	1.889068	2.056998	2.203125	3.502428

#1	.7612877	1.984661	.9422473	1.974793	.8127471	2.050240
#2	.7299522	1.925211	.9088562	1.907136	.7820664	1.926405
#3	.7296878	1.923241	.9168822	1.905044	.7829583	1.935491

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1798103	.1955123	.1837984	.9484122	.3844113	.1893083
Stddev	.0028870	.0080571	.0041455	.0316254	.0007490	.0039385
%RSD	1.605598	4.121013	2.255464	3.334562	.1948485	2.080494

#1	.1828294	.2045724	.1885835	.9819083	.3838647	.1938539
#2	.1795250	.1928135	.1812946	.9442607	.3852650	.1871581
#3	.1770765	.1891511	.1815171	.9190675	.3841040	.1869129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056592	2.850111	.1996508	1.946808	.4756360	.0719802
Stddev	.0067064	.048048	.0033724	.026208	.0108266	.0001318
%RSD	2.194092	1.685846	1.689171	1.346196	2.276239	.1831658

#1	.3134031	2.805541	.2032629	1.917260	.4881374	.0718841
#2	.3017584	2.843779	.1965847	1.955924	.4694231	.0719259
#3	.3018162	2.901011	.1991047	1.967240	.4693474	.0721305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.021908	.3025597	.1922334	10.41714	.3063859	.4052246
Stddev	.091707	.0039111	.0006227	.45063	.0098688	.0061161
%RSD	3.034732	1.292658	.3239201	4.325841	3.221018	1.509308

#1	2.917683	.3026838	.1915145	9.90111	.3177728	.4122864
#2	3.057804	.2985880	.1925829	10.61726	.3010764	.4016209
#3	3.090236	.3064072	.1926028	10.73306	.3003086	.4017666

Sample Name: PB144946BS Acquired: 5/20/2022 16:18:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.6564286	.2128483	.9044964	5.484927	F -.005338	.2123869
Stddev	.0077668	.0023591	.0309529	.043911	.003360	.0017393
%RSD	1.183184	1.108335	3.422115	.8005680	62.94001	.8189369

#1	.6652317	.2102027	.8710733	5.534838	-.005600	.2106808
#2	.6505431	.2136095	.9321741	5.467705	-.001855	.2141576
#3	.6535110	.2147329	.9102418	5.452238	-.008559	.2123223

Elem	Sr4077
Units	ppm
Avg	.1914176
Stddev	.0063256
%RSD	3.304622

#1	.1985996
#2	.1889789
#3	.1866743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.983	64988.76	4652.683	1891.670	3517.900
Stddev	58.025	286.06	198.466	22.185	78.746
%RSD	2.275517	.4401607	4.265626	1.172759	2.238449

#1	2483.302	64916.55	4430.052	1875.356	3427.186
#2	2577.653	64745.74	4716.930	1882.724	3557.859
#3	2588.995	65304.01	4811.067	1916.931	3568.656

Sample Name: PB144946TB Acquired: 5/20/2022 16:22:05 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10930 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000546	.0013704	.0005588	.0025043	.0002464	-.002474	-.003358
Stddev	.001599	.0007400	.0013506	.0030187	.0016665	.005308	.001170
%RSD	292.7750	53.99884	241.7112	120.5428	676.3267	214.5216	34.85611

#1	.001299	.0021033	.0012217	.0018095	-.001232	-.005338	-.002041
#2	-.001420	.0006236	.0014499	-.000106	.002052	.003651	-.004281
#3	-.001518	.0013841	-.000995	.005810	-.000081	-.005735	-.003751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000237	-.000008	-.003946	.0002797	-.000093	-.000026	.0074153
Stddev	.0000100	.000093	.008751	.0003830	.000150	.000687	.0026476
%RSD	42.16697	1147.581	221.7583	136.9514	162.1015	2593.909	35.70433

#1	.0000353	-.000006	-.010334	-.000128	-.000148	-.000201	.0085205
#2	.0000181	-.000102	.006028	.000335	.000077	.000730	.0043942
#3	.0000178	.000084	-.007532	.000632	-.000207	-.000609	.0093312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003089	-.004558	-.000075	.0003644	-.055917	.0037192	-.000303
Stddev	.0004549	.031443	.000237	.0001629	.012068	.0021126	.000165
%RSD	147.2420	689.8908	316.6337	44.71422	21.58259	56.80112	54.43306

#1	.0008201	-.033786	.000199	.0001783	-.067887	.0017346	-.000493
#2	.0001578	-.008597	-.000206	.0004336	-.043752	.0059399	-.000224
#3	-.000051	.028710	-.000217	.0004813	-.056113	.0034833	-.000193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031878	-.001349	-.000185	-.000991	-.000029	-.011660	.0000503
Stddev	.010163	.000724	.000142	.000287	.000483	.009890	.0007803
%RSD	31.88195	53.64669	76.82609	28.96607	1677.169	84.81782	1550.594

#1	-.043446	-.001765	-.000343	-.000929	.000499	-.016109	-.000133
#2	-.024382	-.000513	-.000143	-.001304	-.000449	-.018545	-.000622
#3	-.027806	-.001768	-.000068	-.000740	-.000137	-.000327	.000906

Sample Name: PB144946TB Acquired: 5/20/2022 16:22:05 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10930 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002506	-.002549	-.000050
Stddev	.000686	.001592	.000043
%RSD	27.38481	62.45231	85.77758

#1	-.003297	-.001063	-.000060
#2	-.002059	-.002354	-.000087
#3	-.002164	-.004228	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.834	65336.49	4805.846	2007.501	3692.378
Stddev	46.633	147.69	26.034	25.152	68.547
%RSD	1.797150	.2260447	.5417089	1.252904	1.856448

#1	2612.258	65395.82	4779.271	1978.461	3720.093
#2	2541.998	65168.36	4831.303	2021.621	3614.313
#3	2630.246	65445.28	4806.963	2022.420	3742.728

Sample Name: N2776-06DUP Acquired: 5/20/2022 16:26:05 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-280MER-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027388	-.002494	.0088014	.0005890	.0051548	.4032498
Stddev	.0022190	.001853	.0016087	.0011684	.0019015	.0170210
%RSD	81.02205	74.27806	18.27760	198.3706	36.88773	4.220949

#1	.0042931	-.004123	.0069588	-.000728	.0059056	.4209127
#2	.0037257	-.000479	.0095191	.000992	.0029925	.4018837
#3	.0001975	-.002882	.0099264	.001502	.0065663	.3869531

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1226426	-.000109	-.000304	253.6874	.0060312	-.000113
Stddev	.0027841	.000049	.000051	2.8216	.0003763	.000311
%RSD	2.270094	44.43125	16.90715	1.112251	6.239794	274.8245

#1	.1196984	-.000058	-.000340	250.4599	.0064611	-.000448
#2	.1229968	-.000115	-.000326	255.6870	.0058711	.000167
#3	.1252327	-.000154	-.000245	254.9153	.0057613	-.000058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205921	.4786335	.1654234	12.06330	.0034036	.0001125
Stddev	.0004409	.0056191	.0021131	.13106	.0001872	.0002157
%RSD	2.140907	1.173979	1.277401	1.086437	5.499920	191.7275

#1	.0210845	.4768413	.1629941	11.92582	.0035972	-.000018
#2	.0204580	.4849300	.1668358	12.07723	.0032236	.000361
#3	.0202339	.4741291	.1664402	12.18683	.0033901	-.000006

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.78517	.0108807	.0410400	7.629912	.1188442	.0059898
Stddev	.14346	.0026700	.0007079	.107450	.0007880	.0002390
%RSD	.9088355	24.53916	1.724826	1.408275	.6630966	3.990664

#1	15.62126	.0125201	.0410844	7.506730	.1184097	.0061818
#2	15.88789	.0123222	.0417247	7.678652	.1197538	.0057221
#3	15.84636	.0077997	.0403110	7.704355	.1183690	.0060656

Sample Name: N2776-06DUP Acquired: 5/20/2022 16:26:05 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CF-280MER-10 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001936	.0097052	F 20.57854	.2919744	F 137.2909	.0062342
Stddev	.000396	.0011781	.28488	.0008783	3.0722	.0004638
%RSD	20.45475	12.13853	1.384338	.3008123	2.237726	7.439207

#1	-.001481	.0084136	20.32523	.2918067	133.8548	.0059753
#2	-.002129	.0099811	20.52346	.2911920	138.2454	.0059577
#3	-.002199	.0107207	20.88694	.2929245	139.7727	.0067697

Elem	Sr4077
Units	ppm
Avg	.9616850
Stddev	.0099525
%RSD	1.034904

#1	.9524111
#2	.9721997
#3	.9604441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.295	58671.26	4453.998	1718.946	2887.635
Stddev	40.461	249.34	39.006	6.199	57.024
%RSD	1.840559	.4249795	.8757564	.3606490	1.974771

#1	2244.922	58592.92	4433.161	1711.849	2953.406
#2	2172.428	58470.51	4429.837	1721.681	2857.462
#3	2177.534	58950.37	4498.998	1723.307	2852.037

Sample Name: N2776-06LX5 Acquired: 5/20/2022 16:30:01 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0001586	.0005351	.0028930	-.001767	.0003709	.1100660
Stddev	.0020240	.0021787	.0009302	.002372	.0007808	.0024005
%RSD	1276.587	407.1832	32.15285	134.2501	210.5220	2.180984

#1	-.002138	-.000116	.0031095	.000642	.0008599	.1123234
#2	.000929	.002965	.0036958	-.001842	-.000530	.1075442
#3	.001684	-.001244	.0018737	-.004101	.000782	.1103303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194087	-.000022	-.000065	48.49392	.0009742	-.000236
Stddev	.0018940	.000010	.000007	.18293	.0001799	.000175
%RSD	9.758730	46.30013	10.93868	.3772177	18.46709	74.36378

#1	.0173274	-.000019	-.000061	48.36131	.0009008	-.000132
#2	.0198675	-.000034	-.000073	48.41785	.0008425	-.000438
#3	.0210312	-.000014	-.000060	48.70261	.0011791	-.000137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040852	.0860709	.0321021	2.370401	.0007120	.0001255
Stddev	.0001627	.0033914	.0008823	.032111	.0001760	.0001457
%RSD	3.983058	3.940291	2.748471	1.354667	24.72533	116.0639

#1	.0040127	.0899869	.0317697	2.334548	.0008957	.0002897
#2	.0042715	.0841007	.0331024	2.380137	.0005448	.0000115
#3	.0039713	.0841250	.0314344	2.396517	.0006954	.0000754

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.122274	.0039402	.0073297	1.420116	.0225658	.0009581
Stddev	.062707	.0034573	.0001736	.038611	.0009231	.0000806
%RSD	2.008391	87.74549	2.367948	2.718871	4.090663	8.413500

#1	3.058925	.0068699	.0075054	1.377535	.0217693	.0010438
#2	3.123577	.0001268	.0073254	1.452850	.0235775	.0008839
#3	3.184320	.0048239	.0071583	1.429965	.0223507	.0009464

Sample Name: N2776-06LX5 Acquired: 5/20/2022 16:30:01 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.001708	.0038808	4.010688	.0548728	F 26.43786	-.000068
Stddev	.000441	.0001417	.090960	.0006382	.33423	.000596
%RSD	25.83497	3.651262	2.267950	1.163017	1.264217	877.9059

#1	-.001465	.0037223	3.906797	.0549894	26.79351	-.000283
#2	-.001441	.0039952	4.049261	.0541843	26.38985	.000606
#3	-.002217	.0039248	4.076005	.0554446	26.13024	-.000527

Elem	Sr4077
Units	ppm
Avg	.1831238
Stddev	.0002417
%RSD	.1320055

#1	.1832745
#2	.1828450
#3	.1832519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.197	64252.67	4810.657	1915.881	3312.606
Stddev	40.533	233.65	52.884	28.316	38.808
%RSD	1.678947	.3636391	1.099304	1.477940	1.171531

#1	2373.933	64426.51	4749.703	1896.693	3274.950
#2	2413.664	64344.42	4837.934	1948.402	3310.394
#3	2454.994	63987.07	4844.332	1902.548	3352.472

Sample Name: N2776-06MS Acquired: 5/20/2022 16:34:00 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-280MER-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8519259	1.950089	.9996790	2.092250	.9060097	2.752410
Stddev	.0033376	.009593	.0073651	.008872	.0046409	.025647
%RSD	.3917668	.4919204	.7367424	.4240175	.5122340	.9317920

#1	.8500451	1.955921	1.002213	2.099258	.9006516	2.738931
#2	.8557794	1.955328	1.005442	2.095217	.9086163	2.736313
#3	.8499532	1.939017	.991381	2.082275	.9087614	2.781986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3412451	.1964939	.2065553	266.9700	.4210484	.2175512
Stddev	.0044658	.0031995	.0004692	2.5667	.0023553	.0001610
%RSD	1.308673	1.628309	.2271779	.9614243	.5593785	.0739999

#1	.3370332	.1995053	.2060917	264.3928	.4202332	.2173768
#2	.3407745	.1931346	.2070300	266.9912	.4192090	.2176941
#3	.3459275	.1968417	.2065443	269.5261	.4237029	.2175827

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3499900	3.630016	.3858834	14.69255	.5374878	.0766346
Stddev	.0006553	.106437	.0065539	.23365	.0008680	.0001722
%RSD	.1872350	2.932123	1.698413	1.590271	.1614887	.2246333

#1	.3501051	3.508332	.3831114	14.45220	.5366836	.0767739
#2	.3505801	3.705808	.3811710	14.70658	.5373718	.0764421
#3	.3492848	3.675909	.3933678	14.91887	.5384079	.0766878

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.77841	.3341305	.2535461	20.17447	.4218479	.4793200
Stddev	.36941	.0075305	.0023608	.71492	.0065709	.0005893
%RSD	1.867747	2.253749	.9311283	3.543670	1.557656	.1229543

#1	19.35997	.3260714	.2548437	19.34898	.4294152	.4793640
#2	20.05936	.3353323	.2549735	20.59327	.4175864	.4798862
#3	19.91590	.3409877	.2508211	20.58115	.4185419	.4787099

Sample Name: N2776-06MS Acquired: 5/20/2022 16:34:00 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-280MER-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7432061	.2547666	F 23.30854	6.873911	F 154.1532	.2442129
Stddev	.0040167	.0050721	.77911	.002362	1.0269	.0041310
%RSD	.5404563	1.990882	3.342595	.0343615	.6661277	1.691569

#1	.7388309	.2490383	22.42221	6.871566	154.7592	.2394514
#2	.7467269	.2565743	23.88520	6.876290	154.7328	.2468411
#3	.7440603	.2586873	23.61821	6.873876	152.9676	.2463463

Elem	Sr4077
Units	ppm
Avg	1.222657
Stddev	.009727
%RSD	.7955855

#1	1.216374
#2	1.217736
#3	1.233862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.433	58939.75	4409.705	1623.202	2782.252
Stddev	23.852	344.50	63.358	21.091	28.836
%RSD	1.112812	.5844972	1.436782	1.299322	1.036439

#1	2124.597	58958.78	4336.551	1617.868	2759.969
#2	2135.448	58586.13	4445.482	1605.291	2771.965
#3	2170.253	59274.35	4447.081	1646.448	2814.821

Sample Name: N2776-06MSD Acquired: 5/20/2022 16:37:43 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-280MER-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8820344	2.033652	1.038905	2.167052	.9327789	3.018675
Stddev	.0237695	.055886	.028393	.052455	.0208137	.058645
%RSD	2.694845	2.748038	2.733005	2.420572	2.231368	1.942745

#1	.8754834	2.019536	1.027849	2.146701	.9256026	2.952208
#2	.9083924	2.095242	1.071163	2.226633	.9562313	3.040692
#3	.8622275	1.986178	1.017702	2.127823	.9165029	3.063126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3430969	.1964908	.2119030	254.2269	.4280556	.2238846
Stddev	.0070533	.0016161	.0048163	6.0284	.0021171	.0050682
%RSD	2.055787	.8224888	2.272897	2.371281	.4945773	2.263741

#1	.3351792	.1946733	.2108634	247.2795	.4263078	.2222184
#2	.3487088	.1977660	.2171542	258.0774	.4274493	.2295761
#3	.3454026	.1970332	.2076913	257.3239	.4304096	.2198592

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3628292	4.022812	.4285833	14.16197	.5555001	.0784853
Stddev	.0069194	.068009	.0128498	.34216	.0125455	.0002694
%RSD	1.907073	1.690576	2.998200	2.416024	2.258411	.3432416

#1	.3616945	3.949135	.4137458	13.78464	.5535164	.0787855
#2	.3702458	4.036114	.4360577	14.45205	.5689192	.0782646
#3	.3565472	4.083187	.4359465	14.24924	.5440647	.0784059

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.49259	.3421284	.2867669	21.02054	.4124636	.4952900
Stddev	.17468	.0077979	.0010287	.24336	.0029877	.0073510
%RSD	.8961429	2.279227	.3587208	1.157749	.7243488	1.484172

#1	19.30581	.3331476	.2874205	20.86077	.4093341	.4928430
#2	19.52004	.3471814	.2855812	20.90021	.4152856	.5035523
#3	19.65192	.3460561	.2872991	21.30063	.4127712	.4894746

Sample Name: N2776-06MSD Acquired: 5/20/2022 16:37:43 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-280MER-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7589569	.2741433	F 23.04982	6.907886	F 143.3391	.2483723
Stddev	.0143792	.0027399	.19209	.105969	3.7296	.0023276
%RSD	1.894594	.9994465	.8333834	1.534027	2.601933	.9371474

#1	.7551658	.2709884	22.89053	6.892818	141.9940	.2458057
#2	.7748517	.2755153	22.99579	7.020583	147.5547	.2489650
#3	.7468530	.2759262	23.26314	6.810258	140.4687	.2503463

Elem	Sr4077
Units	ppm
Avg	1.184547
Stddev	.020204
%RSD	1.705617

#1	1.161364
#2	1.198393
#3	1.193885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.706	58557.64	4499.707	1610.790	2759.610
Stddev	50.178	150.65	32.539	13.699	74.917
%RSD	2.384085	.2572749	.7231336	.8504583	2.714758

#1	2130.223	58387.92	4519.032	1596.234	2792.841
#2	2046.898	58609.44	4462.140	1612.705	2673.826
#3	2136.998	58675.55	4517.951	1623.431	2812.163

Sample Name: N2776-06A Acquired: 5/20/2022 16:41:25 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10930 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8262009	1.910314	.9767506	2.050874	.8874528	2.754851
Stddev	.0056040	.021243	.0074626	.014349	.0072779	.042974
%RSD	.6782900	1.112017	.7640207	.6996733	.8200855	1.559953

#1	.8323136	1.934369	.9849191	2.066835	.8958487	2.705368
#2	.8213057	1.902445	.9702901	2.039041	.8829402	2.776365
#3	.8249835	1.894128	.9750427	2.046745	.8835695	2.782818

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3317310	.1931454	.2031193	255.6924	.4151277	.2140307
Stddev	.0057550	.0009854	.0020148	4.8768	.0023739	.0025206
%RSD	1.734850	.5101826	.9919174	1.907295	.5718395	1.177686

#1	.3251565	.1922473	.2053822	250.0700	.4130011	.2166973
#2	.3358561	.1941995	.2024553	258.2317	.4146931	.2137076
#3	.3341805	.1929893	.2015203	258.7757	.4176888	.2116872

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3457776	3.630992	.3745450	14.19193	.5288599	.0756069
Stddev	.0031665	.067544	.0065285	.30636	.0057945	.0003979
%RSD	.9157504	1.860197	1.743041	2.158705	1.095661	.5263291

#1	.3491889	3.559083	.3671978	13.85255	.5355199	.0753166
#2	.3429323	3.640794	.3767572	14.27516	.5260864	.0754435
#3	.3452117	3.693099	.3796799	14.44807	.5249733	.0760605

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.21800	.3250620	.2413724	19.85784	.4112405	.4723506
Stddev	.33856	.0041505	.0018236	.57587	.0025927	.0040079
%RSD	1.761685	1.276826	.7555238	2.899950	.6304524	.8484901

#1	18.88404	.3202841	.2395249	19.25723	.4083142	.4769725
#2	19.20897	.3271267	.2414211	19.91103	.4132510	.4698360
#3	19.56098	.3277753	.2431712	20.40527	.4121563	.4702434

Sample Name: N2776-06A Acquired: 5/20/2022 16:41:25 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10930 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7237668	.2486892	F 22.07190	6.617619	F 138.5364	.2411458
Stddev	.0045841	.0050710	.65092	.030214	1.4786	.0059265
%RSD	.6333702	2.039102	2.949078	.4565732	1.067311	2.457641

#1	.7289640	.2431382	21.37985	6.639991	140.2168	.2343140
#2	.7220375	.2498507	22.16397	6.629617	137.9579	.2442173
#3	.7202989	.2530787	22.67188	6.583249	137.4345	.2449060

Elem	Sr4077
Units	ppm
Avg	1.178452
Stddev	.014705
%RSD	1.247788

#1	1.161537
#2	1.185629
#3	1.188190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.210	57743.24	4370.360	1592.328	2811.805
Stddev	21.593	169.75	30.348	5.543	33.912
%RSD	1.006578	.2939792	.6943962	.3481212	1.206053

#1	2120.322	57934.97	4372.277	1598.720	2773.089
#2	2158.967	57682.68	4339.099	1589.413	2826.087
#3	2156.340	57612.08	4399.703	1588.850	2836.240

Sample Name: N2793-04 Acquired: 5/20/2022 16:45:38 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.001198	-.001385	.0012100	.0028878	.0053379	3.491063
Stddev	.000292	.001837	.0008502	.0012811	.0004736	.190436
%RSD	24.34217	132.6815	70.26091	44.36312	8.873452	5.454947

#1	-.001518	.000463	.0011767	.0017339	.0051499	3.368991
#2	-.001129	-.003211	.0020763	.0042664	.0058767	3.393702
#3	-.000947	-.001405	.0003769	.0026631	.0049871	3.710496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161156	.0000081	-.000221	3.798862	.0131374	.0103568
Stddev	.0028489	.0000672	.000091	.041531	.0004611	.0001824
%RSD	17.67798	824.8513	41.40204	1.093245	3.509449	1.761611

#1	.0129159	.0000189	-.000310	3.753750	.0134175	.0104771
#2	.0170539	-.000064	-.000127	3.807328	.0126053	.0104463
#3	.0183771	.000069	-.000225	3.835507	.0133895	.0101468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127746	2.073042	.3251309	.8216766	.0154536	.0002967
Stddev	.0001867	.015344	.0032320	.0433165	.0001959	.0001022
%RSD	1.461307	.7401753	.9940575	5.271725	1.267421	34.43714

#1	.0125822	2.068590	.3233829	.7937145	.0156688	.0004133
#2	.0129550	2.060417	.3231495	.8715730	.0152858	.0002541
#3	.0127865	2.090120	.3288605	.7997423	.0154060	.0002228

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.43582	.0077759	.0888702	1.181616	.0078925	.0006570
Stddev	.13034	.0009157	.0004433	.010716	.0001473	.0001543
%RSD	.6377796	11.77594	.4988021	.9068891	1.866522	23.48029

#1	20.28539	.0088323	.0893775	1.169447	.0079591	.0004938
#2	20.50714	.0072079	.0886761	1.189644	.0077236	.0006767
#3	20.51492	.0072876	.0885572	1.185756	.0079947	.0008004

Sample Name: N2793-04 Acquired: 5/20/2022 16:45:38 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0025579	.1337893	F 15.10822	.0671217	F 12.89196	.0013547
Stddev	.0003916	.0084822	.37031	.0015272	.00337	.0008857
%RSD	15.30984	6.339966	2.451026	2.275280	.0261729	65.37741

#1	.0027948	.1284959	14.74997	.0657792	12.89185	.0023572
#2	.0021059	.1292992	15.08519	.0687833	12.89539	.0010286
#3	.0027730	.1435727	15.48951	.0668027	12.88864	.0006783

Elem	Sr4077
Units	ppm
Avg	.0342723
Stddev	.0006157
%RSD	1.796570

#1	.0336746
#2	.0342377
#3	.0349046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.811	62797.07	4561.409	1869.338	3371.990
Stddev	77.622	205.00	24.876	11.962	107.554
%RSD	3.193269	.3264522	.5453634	.6399133	3.189620

#1	2411.998	62574.01	4541.598	1856.512	3345.115
#2	2364.325	62839.98	4589.327	1871.312	3280.421
#3	2516.111	62977.23	4553.301	1880.190	3490.432

Sample Name: CCV04 Acquired: 5/20/2022 16:54:28 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.091673	5.060801	5.047138	5.066337	5.106637	9.854830	9.751561
Stddev	.018481	.001799	.004469	.023650	.013771	.062675	.024283
%RSD	.3629659	.0355440	.0885446	.4668116	.2696708	.6359797	.2490201

#1	5.093898	5.059909	5.042094	5.083534	5.106654	9.782709	9.724386
#2	5.072180	5.062871	5.050602	5.039367	5.092858	9.885692	9.771132
#3	5.108941	5.059621	5.048719	5.076111	5.120400	9.896089	9.759166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2278497	2.512128	23.41461	.9457350	2.568746	1.277077	5.063000
Stddev	.0007121	.004613	.23165	.0040582	.003459	.003885	.077930
%RSD	.3125273	.1836452	.9893574	.4290998	.1346629	.3042274	1.539204

#1	.2278776	2.506871	23.14812	.9411306	2.565266	1.275997	4.974961
#2	.2285474	2.515500	23.52780	.9472835	2.568788	1.273846	5.090898
#3	.2271240	2.514014	23.56790	.9487910	2.572184	1.281388	5.123141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.427777	23.37187	2.515371	1.189737	25.55445	2.375647	2.366879
Stddev	.025318	.32874	.001517	.002497	.08239	.023526	.019366
%RSD	1.042833	1.406564	.0603083	.2099138	.3224067	.9903080	.8181924

#1	2.398543	22.99676	2.513734	1.187380	25.47074	2.351772	2.360831
#2	2.442439	23.50907	2.516730	1.189478	25.63545	2.376359	2.351259
#3	2.442350	23.60979	2.515649	1.192354	25.55717	2.398809	2.388547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.27855	4.519744	5.113925	4.882396	4.995443	4.916173	4.922951
Stddev	.30269	.004167	.011268	.012115	.035271	.080992	.012438
%RSD	1.109613	.0921850	.2203463	.2481339	.7060615	1.647463	.2526562

#1	27.61589	4.521858	5.113762	4.868422	4.955626	4.831757	4.913937
#2	27.03069	4.522430	5.102740	4.888822	5.007934	4.923521	4.917774
#3	27.18907	4.514944	5.125275	4.889944	5.022768	4.993240	4.937142

Sample Name: CCV04 Acquired: 5/20/2022 16:54:28 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.813677	4.714261	4.965692
Stddev	.006700	.016436	.043389
%RSD	.1391904	.3486422	.8737747

#1	4.806687	4.724426	4.916442
#2	4.814300	4.723058	4.982353
#3	4.820044	4.695299	4.998281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.817	62721.71	4918.282	1791.354	2966.625
Stddev	5.025	74.20	18.923	6.555	.994
%RSD	.2190734	.1183074	.3847493	.3659024	.0335225

#1	2288.635	62696.68	4901.280	1790.508	2965.829
#2	2298.669	62663.27	4914.898	1798.290	2966.307
#3	2294.148	62805.20	4938.669	1785.263	2967.740

Sample Name: CCB04 Acquired: 5/20/2022 16:58:15 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0014094	.0017935	.0011399	-.001806	.0033475	-.004133	-.005293
Stddev	.0013265	.0000454	.0005355	.002120	.0025014	.004630	.001241
%RSD	94.11776	2.532568	46.98105	117.3694	74.72228	112.0282	23.43937

#1	-.000084	.0018456	.0016152	-.000818	.0054141	-.007539	-.006573
#2	.001862	.0017730	.0012449	-.000360	.0040619	.001139	-.005212
#3	.002450	.0017619	.0005596	-.004240	.0005667	-.005998	-.004096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	.0000393	.0190395	.0001111	-.000150	.0001429	.0029274
Stddev	.0000036	.0001521	.0048176	.0001581	.000177	.0001204	.0012261
%RSD	18.23118	386.7723	25.30300	142.3208	118.0585	84.21241	41.88376

#1	.0000173	.0002018	.0235675	.0002255	-.000058	.0002601	.0026917
#2	.0000180	-.000100	.0195742	.0001771	-.000354	.0000196	.0018362
#3	.0000239	.000016	.0139769	-.000069	-.000038	.0001492	.0042542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.001700	.0003493	.0005011	-.063985	.0007574	.0001553
Stddev	.000229	.019806	.0002900	.0002642	.002980	.0033813	.0001390
%RSD	1821.055	1164.964	83.03296	52.72691	4.657365	446.4581	89.47180

#1	.000251	-.018386	.0006830	.0008032	-.060557	-.001777	.0002129
#2	-.000124	-.006901	.0001582	.0003128	-.065956	.004597	.0002562
#3	-.000164	.020187	.0002067	.0003874	-.065443	-.000548	-.000003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013308	.0067742	.0009699	-.000414	.0009395	-.003961	.0003457
Stddev	.007604	.0004993	.0005957	.000286	.0005709	.017595	.0004489
%RSD	57.13539	7.370446	61.41519	69.01902	60.76747	444.2335	129.8526

#1	-.022002	.0069483	.0016356	-.000142	.0015733	.004363	.0001237
#2	-.007900	.0071631	.0007868	-.000713	.0004656	-.024173	.0008623
#3	-.010022	.0062112	.0004873	-.000389	.0007796	.007928	.0000511

Sample Name: CCB04 Acquired: 5/20/2022 16:58:15 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.001523	-.001296	-.000062
Stddev	.000699	.000897	.000012
%RSD	45.87133	69.24025	19.72018

#1	-.001896	-.001410	-.000048
#2	-.001956	-.000347	-.000072
#3	-.000717	-.002131	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.432	65119.42	4756.755	2010.748	3514.431
Stddev	33.732	30.82	122.636	33.911	133.589
%RSD	1.356106	.0473296	2.578150	1.686467	3.801146

#1	2525.967	65145.13	4652.860	2024.662	3636.588
#2	2463.248	65085.25	4725.371	1972.093	3534.926
#3	2473.081	65127.86	4892.033	2035.488	3371.780

Sample Name: N2793-05 Acquired: 5/20/2022 17:02:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.001997	-.005054	.0040731	.0067220	.0036895	1.122812	.0187282
Stddev	.001396	.000985	.0015207	.0003909	.0007435	.009462	.0028660
%RSD	69.90743	19.49566	37.33476	5.815608	20.15262	.8427099	15.30299

#1	-.003297	-.005941	.0031523	.0069305	.0034245	1.116938	.0161057
#2	-.002174	-.003993	.0058283	.0069645	.0031149	1.117771	.0182914
#3	-.000521	-.005229	.0032386	.0062711	.0045293	1.133727	.0217875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000263	-.000461	3.916555	.0136619	.0017728	.0171916	1.655847
Stddev	.000033	.000150	.063371	.0001930	.0003639	.0002615	.028800
%RSD	12.66544	32.64568	1.618028	1.412319	20.52492	1.520886	1.739318

#1	-.000290	-.000422	3.851617	.0135827	.0013694	.0173936	1.624411
#2	-.000273	-.000334	3.919815	.0138818	.0018727	.0172851	1.662166
#3	-.000226	-.000627	3.978233	.0135211	.0020763	.0168963	1.680963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3577807	.7473479	.0056174	.0001777	14.08600	.0053478	.0901679
Stddev	.0091001	.0157688	.0005083	.0004341	.09719	.0021062	.0003376
%RSD	2.543490	2.109971	9.048544	244.2960	.6899892	39.38328	.3744462

#1	.3476677	.7443954	.0059289	.0000039	13.97381	.0047628	.0904872
#2	.3603658	.7332641	.0050309	-.000143	14.13975	.0035960	.0898145
#3	.3653085	.7643844	.0058925	.000672	14.14445	.0076846	.0902020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.150827	.0139163	.0044568	.0027627	.0205535	8.253718	.0736645
Stddev	.049252	.0001905	.0001417	.0006696	.0017502	.173525	.0030125
%RSD	4.279702	1.369050	3.178306	24.23915	8.515554	2.102386	4.089519

#1	1.106426	.0137625	.0045954	.0026251	.0195357	8.066588	.0718587
#2	1.203804	.0141294	.0044628	.0021725	.0195503	8.285256	.0719926
#3	1.142251	.0138570	.0043123	.0034904	.0225744	8.409312	.0771422

Sample Name: N2793-05 Acquired: 5/20/2022 17:02:17 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	3.346191	.0000816	.0397094
Stddev	.117326	.0006182	.0005734
%RSD	3.506254	757.8361	1.444118

#1	3.284689	-.000628	.0390648
#2	3.272403	.000368	.0399004
#3	3.481482	.000504	.0401630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.272	60846.57	4246.981	1734.482	3189.268
Stddev	21.927	344.13	57.164	24.821	122.619
%RSD	.9641473	.5655660	1.345986	1.431017	3.844723

#1	2298.407	60495.52	4181.124	1706.206	3287.411
#2	2255.576	60860.87	4283.768	1752.673	3228.579
#3	2268.833	61183.33	4276.050	1744.567	3051.815

Sample Name: N2793-06 Acquired: 5/20/2022 17:06:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.000712	-.001501	.0011786	.0034540	.0043757	.4143864
Stddev	.003311	.000742	.0006303	.0017283	.0006781	.0136694
%RSD	464.6697	49.44727	53.47745	50.03680	15.49599	3.298718

#1	-.004501	-.002291	.0012895	.0017060	.0046676	.4227054
#2	.000739	-.000819	.0005002	.0034941	.0036006	.4218436
#3	.001624	-.001393	.0017461	.0051618	.0048590	.3986101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085408	-.000013	-.000283	3.653499	.0034491	.0096470
Stddev	.0023078	.000050	.000205	.071401	.0001242	.0001560
%RSD	27.02077	383.6794	72.39153	1.954310	3.601474	1.617389

#1	.0072644	-.000032	-.000111	3.615519	.0034779	.0096577
#2	.0071533	-.000051	-.000229	3.735862	.0033130	.0097974
#3	.0112049	.000044	-.000510	3.609116	.0035564	.0094859

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043527	1.454669	.3118720	.6269363	.0137562	.0005616
Stddev	.0001780	.020760	.0051422	.0302839	.0001167	.0001805
%RSD	4.089140	1.427126	1.648828	4.830458	.8482081	32.13320

#1	.0044291	1.477538	.3086090	.5992689	.0138027	.0006775
#2	.0044797	1.449456	.3177997	.6592903	.0138425	.0006536
#3	.0041493	1.437012	.3092073	.6222496	.0136235	.0003537

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.60906	.0025579	.0774998	.8433561	.0103908	.0009157
Stddev	.15494	.0009230	.0006298	.0170600	.0004430	.0003477
%RSD	.7901320	36.08531	.8126569	2.022874	4.263260	37.96788

#1	19.43038	.0015937	.0777220	.8306344	.0101423	.0011642
#2	19.69053	.0034334	.0779883	.8627424	.0109022	.0005184
#3	19.70626	.0026466	.0767890	.8366913	.0101278	.0010645

Sample Name: N2793-06 Acquired: 5/20/2022 17:06:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0006678	.0137943	9.981843	.0525557	F 12.57796	.0019026
Stddev	.0002959	.0013514	.388985	.0006488	.02583	.0001970
%RSD	44.30423	9.797035	3.896923	1.234584	.2053605	10.35455

#1	.0003443	.0131111	10.37362	.0525927	12.55119	.0018874
#2	.0009247	.0129208	9.59571	.0531853	12.60274	.0021067
#3	.0007345	.0153509	9.97619	.0518892	12.57995	.0017136

Elem	Sr4077
Units	ppm
Avg	.0316662
Stddev	.0005519
%RSD	1.742844

#1	.0310763
#2	.0317522
#3	.0321700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.155	62522.49	4554.720	1872.522	3239.181
Stddev	15.189	179.38	68.694	18.124	30.417
%RSD	.6521352	.2869115	1.508185	.9679046	.9390299

#1	2346.200	62448.15	4556.208	1866.981	3273.606
#2	2317.054	62392.22	4485.294	1857.815	3215.939
#3	2324.210	62727.09	4622.657	1892.770	3227.996

Sample Name: N2793-06DUP Acquired: 5/20/2022 17:11:40 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.001177	-.001321	.0000905	.0024071	.0036206	.4213791
Stddev	.002079	.001100	.0016045	.0020009	.0007595	.0118287
%RSD	176.5928	83.24769	1773.652	83.12649	20.97751	2.807133

#1	.001147	-.001992	-.001436	.0001564	.0035540	.4345282
#2	-.001821	-.000052	.001763	.0039845	.0044112	.4180052
#3	-.002858	-.001920	-.000056	.0030804	.0028966	.4116039

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055868	-.000061	-.000284	3.628166	.0033660	.0099264
Stddev	.0017319	.000026	.000104	.023824	.0002452	.0001573
%RSD	31.00046	41.71480	36.51522	.6566449	7.284997	1.584629

#1	.0041826	-.000048	-.000165	3.637922	.0034967	.0099382
#2	.0050556	-.000045	-.000348	3.645563	.0035182	.0100775
#3	.0075220	-.000091	-.000341	3.601012	.0030831	.0097635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044278	1.417249	.3091315	.6534913	.0135745	.0003732
Stddev	.0004546	.064553	.0037872	.0341008	.0004198	.0000617
%RSD	10.26789	4.554823	1.225119	5.218243	3.092669	16.53066

#1	.0048595	1.343730	.3049690	.6143511	.0140151	.0003825
#2	.0044707	1.443366	.3123739	.6693335	.0135291	.0003074
#3	.0039532	1.464652	.3100515	.6767893	.0131792	.0004297

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.39953	.0041999	.0780690	.8608127	.0083882	.0005075
Stddev	.26028	.0011861	.0011580	.0466900	.0004846	.0001589
%RSD	1.341688	28.24173	1.483284	5.423940	5.776863	31.30346

#1	19.09900	.0055179	.0792421	.8073632	.0089440	.0003567
#2	19.54757	.0038633	.0780382	.8814286	.0081668	.0006734
#3	19.55203	.0032185	.0769268	.8936462	.0080539	.0004925

Sample Name: N2793-06DUP Acquired: 5/20/2022 17:11:40 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0010871	.0117002	9.511672	.0530502	F 12.46911	.0005078
Stddev	.0003797	.0005774	.374677	.0010607	.01451	.0008694
%RSD	34.93187	4.934945	3.939128	1.999369	.1163286	171.2079

#1	.0007881	.0110667	9.112628	.0538329	12.47817	.0014972
#2	.0015144	.0121968	9.566434	.0518431	12.47678	-.000134
#3	.0009589	.0118373	9.855955	.0534748	12.45238	.000161

Elem	Sr4077
Units	ppm
Avg	.0315984
Stddev	.0003704
%RSD	1.172339

#1	.0312187
#2	.0316175
#3	.0319589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.688	62253.01	4519.729	1820.654	3261.267
Stddev	28.161	107.00	116.638	67.737	38.472
%RSD	1.207214	.1718834	2.580642	3.720468	1.179658

#1	2365.205	62135.41	4390.640	1785.261	3305.690
#2	2316.528	62278.99	4551.008	1777.946	3239.227
#3	2316.331	62344.63	4617.538	1898.756	3238.884

Sample Name: N2793-06LX5 Acquired: 5/20/2022 17:15:39 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0003797	.0001701	.0014085	.0002418	.0006397	.0854754	-.000191
Stddev	.0002207	.0006197	.0011776	.0024447	.0012546	.0091624	.001446
%RSD	58.13381	364.2804	83.60820	1011.111	196.1347	10.71935	757.3959

#1	.0001508	.0006966	.0007373	-.000650	.0003023	.0856073	-.000566
#2	.0005912	.0003265	.0027682	-.001631	-.000412	.0945712	-.001412
#3	.0003971	-.000513	.0007199	.003007	.002028	.0762478	.001406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000037	.7086529	.0007180	.0018526	.0008660	.2832474
Stddev	.000027	.000020	.0249482	.0000766	.0001418	.0000947	.0102711
%RSD	92.28597	53.93988	3.520513	10.67277	7.655906	10.94016	3.626180

#1	.000002	-.000051	.7078148	.0006296	.0018650	.0007968	.2864037
#2	-.000046	-.000047	.7340096	.0007640	.0019878	.0009740	.2717686
#3	-.000044	-.000014	.6841342	.0007606	.0017050	.0008272	.2915699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585681	.1267129	.0026420	.0003496	3.935945	.0045600	.0153774
Stddev	.0008832	.0215709	.0003361	.0001311	.160714	.0013736	.0001725
%RSD	1.507919	17.02346	12.72293	37.51159	4.083241	30.12329	1.121545

#1	.0580355	.1257852	.0030153	.0002027	3.844656	.0061425	.0152896
#2	.0595875	.1056208	.0023633	.0003911	3.841665	.0038624	.0155761
#3	.0580812	.1487327	.0025474	.0004549	4.121513	.0036752	.0152666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1371528	.0004653	.0001154	.0000267	.0027130	1.846299	.0100437
Stddev	.0114316	.0009455	.0001981	.0005281	.0002687	.099235	.0008378
%RSD	8.334903	203.2116	171.7363	1974.845	9.904798	5.374804	8.341828

#1	.1240560	.0008380	.0003258	-.000054	.0025062	1.797931	.0106620
#2	.1422742	.0011676	-.000068	-.000456	.0026161	1.780523	.0103790
#3	.1451282	-.000610	.000088	.000591	.0030167	1.960444	.0090901

Sample Name: N2793-06LX5 Acquired: 5/20/2022 17:15:39 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.490322	-.000259	.0058861
Stddev	.011003	.001398	.0000372
%RSD	.4418252	540.0123	.6318334

#1	2.496228	-.001427	.0058496
#2	2.477627	-.000640	.0059239
#3	2.497111	.001291	.0058849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.122	65089.85	4853.569	1942.353	3483.045
Stddev	6.654	88.63	161.792	36.761	11.807
%RSD	.2690365	.1361587	3.333464	1.892606	.3389862

#1	2472.840	64987.68	4755.373	1909.785	3488.200
#2	2466.615	65145.97	4765.027	1935.060	3469.537
#3	2479.913	65135.90	5040.307	1982.214	3491.398

Sample Name: N2793-06MS Acquired: 5/20/2022 17:19:39 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7372420	1.806091	.8961912	1.805157	.8069568	2.599734
Stddev	.0073963	.012873	.0066507	.011674	.0097375	.005726
%RSD	1.003234	.7127474	.7421075	.6467197	1.206695	.2202473

#1	.7457137	1.820370	.9038364	1.818592	.8180861	2.600289
#2	.7339436	1.802525	.8917402	1.799394	.8027788	2.605163
#3	.7320689	1.795376	.8929969	1.797485	.8000054	2.593751

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1995551	.1914889	.1842415	4.553665	.3880680	.2064047
Stddev	.0007900	.0020169	.0012464	.012697	.0010671	.0017188
%RSD	.3958838	1.053260	.6764968	.2788400	.2749700	.8327322

#1	.1986928	.1937524	.1856633	4.539004	.3891035	.2083883
#2	.1997287	.1908315	.1833375	4.560888	.3881286	.2054694
#3	.2002439	.1898827	.1837237	4.561104	.3869719	.2053564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3112014	4.120191	.5147905	2.661923	.4987749	.0685129
Stddev	.0018888	.048674	.0029975	.015634	.0040634	.0002073
%RSD	.6069335	1.181359	.5822655	.5873157	.8146717	.3025296

#1	.3133644	4.068927	.5123666	2.646693	.5034407	.0684267
#2	.3098780	4.125869	.5181421	2.677932	.4968705	.0683626
#3	.3103618	4.165778	.5138628	2.661142	.4960135	.0687493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.94559	.3099899	.2653870	11.32074	.2999790	.4428292
Stddev	.17699	.0052736	.0020887	.28913	.0030617	.0034782
%RSD	.8065162	1.701229	.7870557	2.553963	1.020642	.7854507

#1	21.78078	.3042172	.2650165	11.01248	.3031463	.4467339
#2	21.92333	.3111975	.2676362	11.36385	.2997556	.4400627
#3	22.13267	.3145550	.2635083	11.58589	.2970352	.4416909

Sample Name: N2793-06MS Acquired: 5/20/2022 17:19:39 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.6583959	.2393338	F 10.43479	5.324236	F 12.62518	.2234092
Stddev	.0015168	.0038200	.16691	.004955	.01462	.0016889
%RSD	.2303805	1.596091	1.599563	.0930671	.1157902	.7559725

#1	.6600623	.2349479	10.26205	5.327590	12.60942	.2215636
#2	.6570956	.2419331	10.44714	5.326572	12.63830	.2248776
#3	.6580299	.2411204	10.59519	5.318544	12.62783	.2237863

Elem	Sr4077
Units	ppm
Avg	.2328702
Stddev	.0007267
%RSD	.3120413

#1	.2321480
#2	.2328612
#3	.2336013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.715	62201.72	4335.956	1747.422	3202.689
Stddev	20.857	213.76	63.704	16.420	28.942
%RSD	.8994931	.3436641	1.469208	.9396851	.9036918

#1	2294.771	61956.99	4265.921	1730.715	3169.608
#2	2328.453	62296.23	4351.493	1748.011	3215.118
#3	2332.922	62351.95	4390.455	1763.540	3223.341

Sample Name: N2793-06MSD Acquired: 5/20/2022 17:23:24 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7233466	1.804973	.8945375	1.765906	.7971521	2.457071
Stddev	.0044013	.057233	.0301388	.016433	.0047490	.027988
%RSD	.6084595	3.170848	3.369206	.9305926	.5957457	1.139080

#1	.7284142	1.778899	.8784442	1.783056	.8020040	2.424808
#2	.7204803	1.765419	.8758614	1.764364	.7969392	2.471584
#3	.7211451	1.870600	.9293068	1.750298	.7925132	2.474823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1958298	.1740083	.1839850	4.303056	.3813330	.2061446
Stddev	.0014138	.0006933	.0060778	.048716	.0004265	.0068417
%RSD	.7219780	.3984547	3.303418	1.132117	.1118334	3.318864

#1	.1948287	.1735241	.1810593	4.247330	.3816009	.2024207
#2	.1952135	.1748025	.1799233	4.324273	.3815569	.2019727
#3	.1974472	.1736982	.1909723	4.337565	.3808413	.2140404

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3045377	4.189587	.4875006	2.464434	.4964420	.0671629
Stddev	.0012355	.070075	.0060265	.034089	.0160351	.0003176
%RSD	.4056906	1.672593	1.236202	1.383257	3.230008	.4729392

#1	.3058667	4.138567	.4811121	2.434736	.4892544	.0674677
#2	.3043223	4.160708	.4883055	2.456907	.4852581	.0668338
#3	.3034240	4.269486	.4930842	2.501657	.5148134	.0671872

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.03650	.2981672	.2678519	11.74361	.2736475	.4349271
Stddev	.10525	.0053196	.0009459	.21873	.0003150	.0019001
%RSD	.4776172	1.784089	.3531308	1.862529	.1151017	.4368803

#1	22.00313	.2920488	.2681233	11.50377	.2734271	.4370676
#2	21.95198	.3007556	.2668000	11.79500	.2735072	.4342739
#3	22.15438	.3016972	.2686323	11.93207	.2740083	.4334397

Sample Name: N2793-06MSD Acquired: 5/20/2022 17:23:24 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.6653408	.2345718	F 10.54521	5.307422	F 12.53736	.2100377
Stddev	.0237970	.0046494	.10454	.191651	.43305	.0010627
%RSD	3.576667	1.982060	.9913141	3.611003	3.454068	.5059469
#1	.6537898	.2292046	10.47504	5.204583	12.29187	.2088243
#2	.6495239	.2373625	10.49523	5.189140	12.28283	.2108027
#3	.6927086	.2371482	10.66535	5.528542	13.03737	.2104860

Elem	Sr4077
Units	ppm
Avg	.2244416
Stddev	.0014778
%RSD	.6584461
#1	.2227557
#2	.2250559
#3	.2255133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.900	62602.98	4700.553	1762.769	3172.391
Stddev	18.566	68.71	24.257	7.090	95.716
%RSD	.7931120	.1097584	.5160502	.4022231	3.017171
#1	2320.294	62544.16	4683.385	1754.726	3207.982
#2	2346.081	62586.29	4689.970	1765.467	3245.214
#3	2356.325	62678.50	4728.303	1768.115	3063.978

Sample Name: N2793-06A Acquired: 5/20/2022 17:27:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7850456	2.002142	.9875850	1.914608	.8549287	2.570359
Stddev	.0067516	.066727	.0303607	.001737	.0016733	.041254
%RSD	.8600218	3.332777	3.074240	.0907001	.1957238	1.604973

#1	.7818020	1.925092	.9525722	1.915698	.8537952	2.531917
#2	.7928069	2.040669	1.003559	1.915521	.8541403	2.565217
#3	.7805280	2.040664	1.006624	1.912606	.8568506	2.613942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2180569	.1840685	.2040124	4.502974	.4164889	.2277920
Stddev	.0041475	.0013395	.0071284	.099866	.0001963	.0083048
%RSD	1.902046	.7277233	3.494110	2.217768	.0471385	3.645801

#1	.2150534	.1831538	.1958292	4.424200	.4167003	.2182384
#2	.2163282	.1834457	.2088729	4.469428	.4163122	.2332878
#3	.2227892	.1856060	.2073349	4.615293	.4164543	.2318497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294921	4.624545	.5097923	2.629324	.5505318	.0730983
Stddev	.0007341	.093180	.0114726	.094184	.0182038	.0000149
%RSD	.2228034	2.014895	2.250449	3.582047	3.306576	.0204508

#1	.3288301	4.544892	.4997229	2.559474	.5295448	.0731024
#2	.3302816	4.601728	.5073722	2.592060	.5620424	.0731107
#3	.3293645	4.727014	.5222820	2.736438	.5600084	.0730817

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.43507	.3202291	.2695557	12.99508	.2894851	.4689564
Stddev	.24649	.0076243	.0011036	.26821	.0029451	.0001280
%RSD	1.051817	2.380875	.4094168	2.063915	1.017367	.0272975

#1	23.19755	.3116603	.2683501	12.69113	.2873801	.4689528
#2	23.41802	.3227639	.2705161	13.19847	.2882246	.4688303
#3	23.68965	.3262630	.2698009	13.09565	.2928507	.4690862

Sample Name: N2793-06A Acquired: 5/20/2022 17:27:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7300128	.2458962	F 10.92129	5.903841	F 13.01067	.2258691
Stddev	.0254409	.0039259	.12214	.197370	.43461	.0027541
%RSD	3.484992	1.596564	1.118392	3.343070	3.340379	1.219341

#1	.7006762	.2413670	10.78159	5.676115	12.50941	.2226985
#2	.7433551	.2479951	11.00794	6.025455	13.28222	.2272404
#3	.7460072	.2483265	10.97433	6.009954	13.24039	.2276684

Elem	Sr4077
Units	ppm
Avg	.2451701
Stddev	.0040297
%RSD	1.643648

#1	.2416014
#2	.2443686
#3	.2495404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.437	62060.03	4799.700	1755.073	3090.567
Stddev	8.432	99.94	26.094	5.223	97.762
%RSD	.3612110	.1610379	.5436554	.2976199	3.163254

#1	2325.953	61959.47	4798.199	1750.085	3203.021
#2	2334.542	62061.28	4826.512	1754.630	3025.793
#3	2342.817	62159.34	4774.389	1760.504	3042.887

Sample Name: PB144769BL Acquired: 5/20/2022 17:30:55 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: RB

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001935	.0016292	.0001372	.0013234	.0015201	-.001570	-.003644
Stddev	.0009908	.0009468	.0010758	.0024890	.0015063	.003677	.000869
%RSD	511.8802	58.11417	784.1476	188.0790	99.09136	234.2496	23.85813

#1	.0013144	.0024424	.0009031	.0029414	.0017832	.002064	-.004405
#2	-.000169	.0005898	.0006012	-.001543	-.000100	-.001485	-.003830
#3	-.000565	.0018553	-.001093	.002571	.002877	-.005289	-.002696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000067	.0000523	.0100208	.0004908	.0000594	.0001182	.0032638
Stddev	.0000233	.0000819	.0058134	.0001718	.0000907	.0002326	.0071783
%RSD	347.5374	156.4918	58.01378	35.00607	152.5236	196.9065	219.9406

#1	-.000020	.0000115	.0159656	.0005354	.0000094	.0003409	.0064971
#2	.000018	-.000001	.0043483	.0006360	.0001641	.0001369	.0082567
#3	.000023	.000147	.0097485	.0003011	.0000049	-.000123	-.004963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000462	-.014166	.0000887	.0002095	-.065199	.0032720	-.000274
Stddev	.000672	.023697	.0002892	.0002980	.006821	.0031326	.000324
%RSD	145.5005	167.2796	325.8600	142.2200	10.46236	95.73856	118.0637

#1	-.000019	-.022343	.0002269	.0001493	-.058116	.0015974	.000064
#2	-.001235	-.032691	.0002829	.0005330	-.065758	.0068859	-.000305
#3	-.000131	.012536	-.000244	-.000054	-.071724	.0013327	-.000581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042446	-.001798	-.000302	-.000899	-.000512	-.001998	-.000572
Stddev	.024209	.000325	.000153	.000572	.000386	.004810	.000910
%RSD	57.03591	18.06242	50.83758	63.57299	75.35847	240.7545	159.0887

#1	-.064397	-.001448	-.000174	-.001550	-.000466	-.007084	-.001415
#2	-.046462	-.001857	-.000471	-.000478	-.000152	-.001387	-.000694
#3	-.016480	-.002089	-.000259	-.000669	-.000920	.002477	.000393

Sample Name: PB144769BL Acquired: 5/20/2022 17:30:55 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: RB

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005265	-.000638	-.000053
Stddev	.0020845	.000649	.000063
%RSD	395.9127	101.7166	120.1843

#1	.0024072	-.001126	.000020
#2	.0008871	.000098	-.000090
#3	-.001715	-.000886	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.330	65778.24	4728.074	2007.571	3510.988
Stddev	80.272	68.64	83.629	32.898	198.371
%RSD	3.179924	.1043580	1.768774	1.638699	5.650016

#1	2615.125	65702.78	4635.481	1973.210	3740.029
#2	2495.084	65836.99	4750.628	2010.725	3398.986
#3	2462.782	65794.94	4798.113	2038.779	3393.950

Sample Name: N2880-02 Acquired: 5/20/2022 17:38:43 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.009452	-.016419	.0096694	.0344849	.0068717	.5142920
Stddev	.002036	.002070	.0015792	.0009468	.0015546	.0059297
%RSD	21.53605	12.60433	16.33181	2.745673	22.62264	1.152975

#1	-.011803	-.015657	.0114612	.0355269	.0086666	.5206712
#2	-.008243	-.014839	.0084806	.0336773	.0059855	.5132562
#3	-.008312	-.018762	.0090663	.0342504	.0059629	.5089484

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.991714	.0001054	-.000037	13.13887	.0200970	.0015702
Stddev	.000766	.0000344	.000081	.09421	.0005656	.0000937
%RSD	.0384745	32.68870	217.2070	.7170015	2.814557	5.967176

#1	1.991607	.0001037	.000047	13.14661	.0198157	.0014640
#2	1.991008	.0000718	-.000043	13.22897	.0197271	.0016410
#3	1.992529	.0001406	-.000116	13.04103	.0207481	.0016058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016892	.8440411	.0635567	2.132263	.0094159	.0004613
Stddev	.001036	.0070258	.0001584	.049228	.0004755	.0004964
%RSD	.1018900	.8324041	.2491826	2.308702	5.050114	107.6005

#1	1.015812	.8359366	.0634253	2.075474	.0096457	-.000038
#2	1.017878	.8477765	.0637326	2.162806	.0097329	.000467
#3	1.016985	.8484102	.0635124	2.158509	.0088691	.000955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4849.693	.0061468	2.038736	F 61.54750	.7580095	.0077374
Stddev	183.064	.0016475	.007047	.69451	.0135099	.0002823
%RSD	3.774751	26.80237	.3456761	1.128412	1.782292	3.648653

#1	5058.421	.0066077	2.046390	60.89859	.7662795	.0078763
#2	4774.258	.0043179	2.037305	61.46386	.7653297	.0074126
#3	4716.400	.0075147	2.032515	62.28004	.7424192	.0079234

Sample Name: N2880-02 Acquired: 5/20/2022 17:38:43 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0125188	.0081074	4.501158	F 147.7046	F 338.6622	.0112196
Stddev	.0003776	.0005843	.075906	1.2430	2.9891	.0009475
%RSD	3.015941	7.206612	1.686371	.8415770	.8826335	8.445004

#1	.0129501	.0082984	4.428351	146.3272	335.3742	.0105249
#2	.0123580	.0074515	4.495299	148.7430	341.2156	.0122989
#3	.0122482	.0085722	4.579824	148.0435	339.3966	.0108350

Elem	Sr4077
Units	ppm
Avg	.1128092
Stddev	.0002619
%RSD	.2321782

#1	.1130974
#2	.1127445
#3	.1125858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.102	46546.27	4798.331	1429.415	1962.547
Stddev	16.236	188.99	56.996	5.273	17.314
%RSD	.9208564	.4060343	1.187836	.3689115	.8822229

#1	1781.848	46764.00	4765.702	1434.650	1982.323
#2	1753.915	46450.18	4765.146	1424.104	1950.119
#3	1753.544	46424.63	4864.144	1429.491	1955.199

Sample Name: PB144769BS Acquired: 5/20/2022 17:52:00 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: RB

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7207432	1.966290	.9383611	1.866371	.7773082	1.931292
Stddev	.0110539	.075666	.0403338	.020636	.0043825	.003395
%RSD	1.533682	3.848181	4.298324	1.105693	.5638071	.1758086

#1	.7190710	1.879018	.8918801	1.870039	.7798060	1.934955
#2	.7106207	2.006319	.9590604	1.844147	.7722479	1.928250
#3	.7325379	2.013534	.9641427	1.884927	.7798709	1.930670

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772580	.1802766	.1867119	.9309312	.3625572	.1930692
Stddev	.0016895	.0008688	.0071822	.0181246	.0016760	.0071276
%RSD	.9531172	.4819291	3.846679	1.946932	.4622749	3.691741

#1	.1753079	.1811783	.1784318	.9428817	.3607317	.1848733
#2	.1782803	.1802064	.1912576	.9398351	.3629135	.1978175
#3	.1781856	.1794450	.1904461	.9100767	.3640264	.1965169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2987444	2.837408	.1951994	1.826573	.4814015	.0684266
Stddev	.0007969	.039710	.0033470	.019671	.0171907	.0000529
%RSD	.2667510	1.399507	1.714654	1.076953	3.570966	.0772681

#1	.2987964	2.792213	.1913674	1.815309	.4615926	.0684848
#2	.2979227	2.866708	.1966808	1.815123	.4924125	.0683815
#3	.2995140	2.853303	.1975501	1.849288	.4901995	.0684136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.066049	.2863608	.1805293	10.36086	.2874378	.3964730
Stddev	.055555	.0051001	.0006492	.20565	.0023857	.0036434
%RSD	1.811936	1.780989	.3595912	1.984841	.8299800	.9189517

#1	3.008660	.2815794	.1797803	10.12855	.2900439	.3993320
#2	3.069920	.2857742	.1808784	10.43442	.2853616	.3923707
#3	3.119567	.2917288	.1809292	10.51961	.2869079	.3977163

Sample Name: PB144769BS Acquired: 5/20/2022 17:52:00 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: RB

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6616336	.2030667	.8782260	5.473670	F -.001963	.1978538
Stddev	.0188829	.0045632	.0203105	.159259	.002077	.0010487
%RSD	2.853985	2.247126	2.312673	2.909552	105.8304	.5300528

#1	.6407313	.1978036	.8583215	5.297209	.000116	.1967238
#2	.6774591	.2059146	.8774372	5.606731	-.001965	.1980418
#3	.6667105	.2054821	.8989195	5.517070	-.004039	.1987958

Elem	Sr4077
Units	ppm
Avg	.1928916
Stddev	.0006223
%RSD	.3226151

#1	.1921909
#2	.1933798
#3	.1931040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.412	65078.13	4803.125	1909.521	3313.965
Stddev	23.600	119.49	37.753	2.867	126.246
%RSD	.9472555	.1836152	.7860098	.1501626	3.809527

#1	2494.637	65111.05	4761.604	1906.260	3459.691
#2	2513.233	65177.70	4812.385	1911.648	3244.454
#3	2466.365	64945.62	4835.387	1910.657	3237.751

Sample Name: CCV05 Acquired: 5/20/2022 17:56:18 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18901 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070801	5.008042	4.994635	5.036876	5.082778	9.846965	9.606906
Stddev	.021707	.035689	.017334	.019788	.020400	.048889	.039209
%RSD	.4280804	.7126384	.3470429	.3928534	.4013565	.4964831	.4081369

#1	5.051005	4.986447	4.989797	5.022458	5.065087	9.790538	9.561691
#2	5.067386	4.988443	4.980234	5.028735	5.078154	9.873743	9.631523
#3	5.094014	5.049236	5.013874	5.059436	5.105093	9.876615	9.627506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261016	2.473073	22.83215	.9158485	2.512257	1.263903	4.858807
Stddev	.0014273	.013905	.26196	.0031348	.010544	.004357	.096266
%RSD	.6312700	.5622692	1.147308	.3422883	.4196939	.3446975	1.981267

#1	.2265334	2.469920	22.52967	.9172286	2.508265	1.261596	4.772045
#2	.2272631	2.461015	22.98290	.9180565	2.504293	1.261186	4.842010
#3	.2245082	2.488284	22.98388	.9122604	2.524214	1.268928	4.962366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.398426	22.85631	2.469990	1.166287	24.78249	2.331405	2.312116
Stddev	.024800	.31611	.011303	.001328	.16677	.019404	.008469
%RSD	1.033991	1.383045	.4576318	.1139070	.6729468	.8323011	.3662735

#1	2.371010	22.52116	2.469076	1.167247	24.64999	2.309336	2.321825
#2	2.419294	23.14912	2.459171	1.166843	24.72772	2.339088	2.308274
#3	2.404976	22.89866	2.481723	1.164771	24.96976	2.345792	2.306249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.90340	4.544457	5.065612	4.814307	4.973162	4.752150	4.880729
Stddev	.27570	.031204	.012781	.022571	.030212	.079096	.030769
%RSD	1.024792	.6866404	.2523147	.4688377	.6074993	1.664424	.6304141

#1	26.91152	4.561275	5.057954	4.803671	4.943617	4.666550	4.864177
#2	27.17496	4.563644	5.058515	4.799018	5.004000	4.767368	4.861780
#3	26.62373	4.508451	5.080367	4.840231	4.971868	4.822531	4.916231

Sample Name: CCV05 Acquired: 5/20/2022 17:56:18 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18901 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.788637	4.734908	4.938445
Stddev	.035767	.004379	.070182
%RSD	.7469194	.0924811	1.421139

#1	4.773321	4.729884	4.861392
#2	4.763079	4.736923	4.955232
#3	4.829512	4.737916	4.998712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.668	63430.65	4881.581	1792.042	2965.459
Stddev	4.358	111.05	39.851	7.312	13.929
%RSD	.1905703	.1750807	.8163481	.4080078	.4697215

#1	2288.674	63319.28	4854.731	1784.263	2968.461
#2	2289.662	63431.29	4862.642	1793.090	2977.643
#3	2281.669	63541.39	4927.369	1798.773	2950.274

Sample Name: CCB05 Acquired: 5/20/2022 18:00:05 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18901 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010800	.0005098	.0012151	.0025376	.0034131	-.005240	-.004051
Stddev	.0011411	.0008618	.0014437	.0019951	.0014539	.006564	.002098
%RSD	105.6602	169.0284	118.8132	78.62046	42.59697	125.2694	51.78381

#1	.0022360	.0010193	.0025325	.0041469	.0019912	-.012244	-.005016
#2	.0010494	.0009953	.0014411	.0031605	.0048969	.000770	-.005492
#3	-.000046	-.000485	-.000328	.0003054	.0033510	-.004245	-.001644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000866	.0191431	.0000718	-.000101	-.000018	-.001882
Stddev	.000062	.0000682	.0025938	.0001770	.000128	.000280	.007263
%RSD	155.8887	78.70412	13.54934	246.4620	126.8680	1586.762	385.8980

#1	-.000070	.0000079	.0214621	-.000132	.000034	-.000340	.003872
#2	.000032	.0001277	.0196250	.000161	-.000117	.000121	-.010043
#3	-.000082	.0001243	.0163422	.000187	-.000221	.000166	.000525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001360	.0000802	.0001027	.0005642	.0247896	.0036498	-.000064
Stddev	.0002204	.0044779	.0001667	.0004649	.0077596	.0028432	.000255
%RSD	162.1080	5581.629	162.4428	82.40204	31.30178	77.89945	395.6957

#1	-.000074	-.004935	.0002773	.0003645	.0231108	.0051339	-.000335
#2	.000116	.003679	-.000055	.0002325	.0180068	.0054439	.000172
#3	.000366	.001496	.000086	.0010957	.0332512	.0003717	-.000030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100097	.0035178	.0008523	.0000124	.0012035	-.005746	-.000964
Stddev	.0240904	.0005061	.0003717	.0003148	.0009078	.013410	.000630
%RSD	240.6712	14.38626	43.61305	2547.258	75.42506	233.3815	65.41154

#1	.0359872	.0041016	.0010859	.0001585	.0021011	-.019804	-.001673
#2	-.011594	.0032497	.0010474	.0002276	.0012235	.006906	-.000468
#3	.005636	.0032022	.0004237	-.000349	.0002859	-.004340	-.000750

Sample Name: CCB05 Acquired: 5/20/2022 18:00:05 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18901 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002250	-.001854	-.000080
Stddev	.003137	.000084	.000094
%RSD	139.4112	4.515067	117.3086

#1	.001245	-.001880	-.000118
#2	-.004823	-.001760	-.000150
#3	-.003172	-.001922	.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.748	65057.85	4893.431	2008.208	3340.863
Stddev	29.124	175.29	170.506	9.278	3.384
%RSD	1.166496	.2694427	3.484385	.4620125	.1012841

#1	2510.551	64867.95	4790.558	2013.960	3336.965
#2	2463.288	65213.47	4799.488	1997.505	3343.045
#3	2516.405	65092.14	5090.247	2013.160	3342.579

Sample Name: N2865-04 Acquired: 5/20/2022 18:04:07 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434627	-.002424	.3680195	.0208615	.0012129	222.7384
Stddev	.0074567	.006530	.0097654	.0055014	.0011890	1.2682
%RSD	17.15654	269.3491	2.653504	26.37108	98.02734	.5693496

#1	.0516693	-.006117	.3730431	.0164394	.0012905	221.3101
#2	.0371031	.005115	.3567650	.0270221	-.000013	223.1729
#3	.0416158	-.006270	.3742505	.0191230	.002361	223.7322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.894629	.0030472	.0056222	F 2141.612	F 2.186713	.5009134
Stddev	.010455	.0001052	.0010184	25.248	.006210	.0066022
%RSD	.5518271	3.453783	18.11462	1.178921	.2840029	1.318043

#1	1.883572	.0031175	.0067148	2114.567	2.179575	.5038565
#2	1.895959	.0029262	.0046992	2145.708	2.190878	.4933515
#3	1.904355	.0030978	.0054526	2164.562	2.189687	.5055324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5995307	420.3620	9.972407	404.6569	4.473112	.0038129
Stddev	.0080965	4.1386	.038243	1.5339	.112821	.0002142
%RSD	1.350471	.9845343	.3834848	.3790740	2.522195	5.618908

#1	.6033576	415.5997	9.931595	402.9272	4.482371	.0035940
#2	.5902302	422.3992	9.978207	405.1913	4.355947	.0040222
#3	.6050044	423.0872	10.00742	405.8521	4.581017	.0038224

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02197	1.082640	3.921032	49.47116	.0783138	-.003259
Stddev	.06019	.004557	.014416	.41279	.0168307	.000300
%RSD	.6005603	.4209564	.3676686	.8343961	21.49134	9.194332

#1	9.95250	1.087600	3.915883	49.00304	.0589412	-.003604
#2	10.05815	1.081686	3.909896	49.78293	.0866595	-.003102
#3	10.05528	1.078636	3.937315	49.62751	.0893408	-.003070

Sample Name: N2865-04 Acquired: 5/20/2022 18:04:07 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909441	3.311092	F 18.83643	F 33.48175	F 11.23745	.1940593
Stddev	.0019441	.014649	.23718	.88589	.01866	.0016200
%RSD	2.137658	.4424308	1.259157	2.645891	.1660190	.8347825
#1	.0888497	3.297138	18.56505	33.54695	11.24275	.1922921
#2	.0926909	3.309787	18.94021	32.56507	11.21671	.1954740
#3	.0912918	3.326350	19.00403	34.33325	11.25288	.1944117

Elem	Sr4077
Units	ppm
Avg	3.419335
Stddev	.022718
%RSD	.6643977
#1	3.401694
#2	3.411341
#3	3.444969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.636	63209.59	5221.394	1841.457	2099.336
Stddev	62.168	175.23	12.434	6.201	54.197
%RSD	2.654905	.2772254	.2381392	.3367673	2.581612
#1	2345.815	63384.64	5207.584	1846.166	2096.235
#2	2401.610	63034.18	5224.896	1843.775	2155.017
#3	2277.484	63209.95	5231.702	1834.431	2046.756

Sample Name: N2865-05 Acquired: 5/20/2022 18:08:11 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455224	-.005203	.3610230	.0172710	-.006518	224.1042
Stddev	.0044115	.003287	.0078804	.0095396	.001708	.6477
%RSD	9.690816	63.17625	2.182793	55.23481	26.20265	.2890000

#1	.0451524	-.006521	.3572993	.0102377	-.006367	223.3615
#2	.0501072	-.001461	.3556945	.0281295	-.008297	224.5517
#3	.0413076	-.007626	.3700752	.0134457	-.004891	224.3992

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.692725	.0031853	.0042572	1728.775	F 3.220395	.5408062
Stddev	.007267	.0001281	.0010126	10.725	.014326	.0087624
%RSD	.4293218	4.020351	23.78525	.6203709	.4448674	1.620255

#1	1.685268	.0033254	.0045048	1725.327	3.204146	.5377595
#2	1.693122	.0031561	.0031438	1720.199	3.225829	.5339738
#3	1.699786	.0030743	.0051231	1740.800	3.231209	.5506853

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5714782	462.4100	9.600613	534.8561	6.429504	.0024044
Stddev	.0100057	5.2380	.011526	1.0592	.132455	.0007608
%RSD	1.750844	1.132758	.1200497	.1980375	2.060120	31.64080

#1	.5672679	456.6368	9.587737	533.8065	6.364606	.0015351
#2	.5642657	463.7349	9.604136	534.8371	6.342013	.0027297
#3	.5829010	466.8583	9.609966	535.9247	6.581893	.0029485

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.710247	1.279164	3.316535	36.42173	-.072982	-.003521
Stddev	.050385	.002920	.059372	.31354	.045513	.000462
%RSD	1.069683	.2282604	1.790176	.8608640	62.36198	13.12837

#1	4.660995	1.276559	3.293294	36.06250	-.120680	-.003524
#2	4.708054	1.282320	3.272299	36.56227	-.068240	-.003982
#3	4.761693	1.278613	3.384011	36.64041	-.030026	-.003057

Sample Name: N2865-05 Acquired: 5/20/2022 18:08:11 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581353	3.885111	F 11.04930	F 23.96893	7.419588	.1829490
Stddev	.0008341	.007931	.09762	.49929	.027904	.0005219
%RSD	1.434782	.2041439	.8835359	2.083085	.3760887	.2852433
#1	.0580048	3.879523	10.94874	23.66775	7.411298	.1825730
#2	.0590270	3.894189	11.14370	23.69377	7.396768	.1827292
#3	.0573741	3.881622	11.05546	24.54526	7.450698	.1835448

Elem	Sr4077
Units	ppm
Avg	2.702023
Stddev	.018103
%RSD	.6699903
#1	2.690090
#2	2.722853
#3	2.693126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.879	63729.93	5091.554	1840.960	2190.276
Stddev	51.773	157.02	32.930	28.936	47.600
%RSD	2.181857	.2463842	.6467591	1.571795	2.173220
#1	2405.017	63896.81	5053.741	1851.607	2217.992
#2	2400.466	63707.87	5113.929	1863.064	2217.522
#3	2313.155	63585.11	5106.991	1808.209	2135.313

Sample Name: N2865-06 Acquired: 5/20/2022 18:16:06 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0695931	-.010417	.2889844	.0237445	.0002627	213.3041
Stddev	.0026880	.000917	.0039003	.0069770	.0012524	.3786
%RSD	3.862458	8.803981	1.349675	29.38348	476.6692	.1774794

#1	.0682411	-.009638	.2920300	.0251381	-.001183	212.8734
#2	.0678496	-.010186	.2845883	.0161760	.001020	213.4549
#3	.0726887	-.011428	.2903347	.0299195	.000951	213.5840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.620143	.0028385	.0084063	F 2307.513	F 2.032921	.4312304
Stddev	.010167	.0000950	.0002832	11.288	.007218	.0003840
%RSD	.6275676	3.346580	3.369339	.4891881	.3550520	.0890386

#1	1.617859	.0029353	.0085385	2296.751	2.041195	.4316023
#2	1.611311	.0027454	.0080811	2319.262	2.029650	.4308354
#3	1.631258	.0028349	.0085992	2306.525	2.027917	.4312534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5223087	418.3422	9.366195	378.2110	4.122407	.0036903
Stddev	.0017404	3.1503	.013321	.9244	.016391	.0002922
%RSD	.3332131	.7530452	.1422259	.2444044	.3975998	7.916701

#1	.5243044	415.4447	9.356276	377.2593	4.123784	.0033699
#2	.5215155	417.8862	9.381336	378.2685	4.138066	.0039419
#3	.5211061	421.6956	9.360972	379.1053	4.105372	.0037591

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.692649	1.257998	3.391808	46.77847	.0742881	-.002309
Stddev	.036681	.005072	.035327	.20604	.0285781	.000878
%RSD	.6443639	.4031826	1.041538	.4404682	38.46928	38.03839

#1	5.671151	1.257190	3.400205	46.60081	.0459638	-.003288
#2	5.671791	1.253379	3.353039	46.73025	.0737872	-.001589
#3	5.735003	1.263426	3.422180	47.00435	.1031134	-.002051

Sample Name: N2865-06 Acquired: 5/20/2022 18:16:06 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1154026	2.102971	F 18.90874	F 28.15622	9.536306	.2056230
Stddev	.0014801	.007648	.09113	.10716	.034769	.0001867
%RSD	1.282527	.3636775	.4819482	.3805735	.3645923	.0908083
#1	.1144035	2.096288	18.83759	28.16819	9.510868	.2054881
#2	.1147013	2.111312	18.87717	28.25688	9.522127	.2055448
#3	.1171030	2.101313	19.01146	28.04357	9.575924	.2058361

Elem	Sr4077
Units	ppm
Avg	3.359784
Stddev	.044892
%RSD	1.336144
#1	3.307993
#2	3.383795
#3	3.387563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.807	64051.15	5385.816	1874.046	2087.912
Stddev	12.250	127.17	27.309	14.925	6.593
%RSD	.5189091	.1985388	.5070497	.7964203	.3157506
#1	2353.376	64053.13	5358.162	1878.299	2086.693
#2	2354.099	63923.00	5386.519	1886.383	2082.014
#3	2374.947	64177.31	5412.766	1857.455	2095.029

Sample Name: N2865-07 Acquired: 5/20/2022 18:20:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705302	-.009881	.1155511	.0042354	.0002536	139.9157
Stddev	.0024146	.002513	.0006666	.0003409	.0007912	.4286
%RSD	3.423514	25.43203	.5769085	8.047904	312.0165	.3062930

#1	.0686098	-.007188	.1148308	.0046288	.0011497	139.4836
#2	.0732410	-.010291	.1161463	.0040502	-.000349	140.3406
#3	.0697400	-.012164	.1156761	.0040273	-.000040	139.9229

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.142258	.0030578	.0059272	F 3008.639	.9473297	.2186249
Stddev	.000387	.0002789	.0008762	385.417	.0048388	.0018105
%RSD	.0339026	9.120360	14.78311	12.81036	.5107885	.8281442

#1	1.142260	.0029203	.0051170	3200.177	.9421418	.2170545
#2	1.141869	.0028743	.0058073	3260.766	.9481268	.2182150
#3	1.142643	.0033787	.0068572	2564.974	.9517205	.2206052

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2585201	246.9216	5.660047	322.0364	1.757268	-.000155
Stddev	.0025207	2.7613	.029810	1.1611	.006721	.000196
%RSD	.9750591	1.118303	.5266750	.3605628	.3824577	126.4148

#1	.2587801	247.4385	5.643382	320.7873	1.750169	-.000077
#2	.2558795	249.3879	5.694463	323.0829	1.758104	-.000010
#3	.2609008	243.9383	5.642297	322.2389	1.763532	-.000378

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.490182	.8311078	.9770249	34.17954	.0076451	-.002744
Stddev	.064419	.0104508	.0037996	.53264	.0258263	.000573
%RSD	1.434671	1.257454	.3888970	1.558359	337.8130	20.87674

#1	4.539873	.8207415	.9734858	34.51060	.0175801	-.002499
#2	4.513272	.8309406	.9765488	34.46289	.0270286	-.003399
#3	4.417400	.8416411	.9810401	33.56511	-.021673	-.002334

Sample Name: N2865-07 Acquired: 5/20/2022 18:20:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323493	.8528830	F 21.48317	F 14.38061	7.126164	.2083156
Stddev	.0020083	.0020764	.13754	.04672	.028743	.0006866
%RSD	6.208114	.2434564	.6402277	.3249078	.4033420	.3295771
#1	.0315901	.8504854	21.54411	14.32677	7.124201	.2089030
#2	.0346265	.8540640	21.57971	14.40450	7.098454	.2075608
#3	.0308313	.8540994	21.32568	14.41056	7.155839	.2084831

Elem	Sr4077
Units	ppm
Avg	4.350828
Stddev	.086581
%RSD	1.990000
#1	4.300021
#2	4.301664
#3	4.450799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.355	60480.36	4990.826	1785.800	2062.653
Stddev	9.119	103.80	46.612	8.417	8.968
%RSD	.3892953	.1716247	.9339636	.4713346	.4347732
#1	2349.857	60556.37	5022.058	1795.512	2072.472
#2	2345.004	60522.62	5013.172	1780.628	2060.595
#3	2332.206	60362.10	4937.248	1781.259	2054.894

Sample Name: N2865-09 Acquired: 5/20/2022 18:31:57 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0743540	-.013807	.8229360	.0027116	-.001235	180.4877
Stddev	.0023588	.003086	.0006690	.0051907	.000472	.3041
%RSD	3.172330	22.35183	.0812897	191.4308	38.21589	.1684957

#1	.0717601	-.011648	.8237078	.0016064	-.001212	180.1521
#2	.0763702	-.012431	.8225226	.0083659	-.001719	180.5660
#3	.0749317	-.017342	.8225776	-.001838	-.000776	180.7450

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191163	.0024825	.0142735	F 2836.548	F 2.397929	.3751296
Stddev	.007074	.0002636	.0014292	117.956	.008679	.0029579
%RSD	.5938695	10.61673	10.01276	4.158443	.3619186	.7884885

#1	1.190591	.0022987	.0133171	2901.910	2.405748	.3725116
#2	1.198505	.0023643	.0135869	2907.354	2.399447	.3745391
#3	1.184392	.0027845	.0159164	2700.380	2.388591	.3783382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.14796	363.1351	7.103027	432.2358	4.349314	.0016731
Stddev	.18321	6.3559	.023547	1.1835	.009788	.0006207
%RSD	.3447159	1.750278	.3315007	.2737985	.2250570	37.09640

#1	53.11098	364.8842	7.116714	432.6248	4.350580	.0017789
#2	52.98606	368.4332	7.116529	433.1759	4.338954	.0022341
#3	53.34684	356.0878	7.075838	430.9068	4.358407	.0010064

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.73251	1.159720	6.481225	29.55707	-.070982	.0001333
Stddev	.21360	.008465	.009322	.51243	.051039	.0005159
%RSD	1.820575	.7299472	.1438365	1.733703	71.90364	386.8900

#1	11.78716	1.149945	6.488590	29.77033	-.056920	.0000278
#2	11.91347	1.164565	6.470744	29.92844	-.028448	-.000322
#3	11.49689	1.164649	6.484342	28.97245	-.127578	.000694

Sample Name: N2865-09 Acquired: 5/20/2022 18:31:57 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627656	4.422199	F 14.21744	F 32.53720	F 18.87135	.2094717
Stddev	.0006030	.002262	.13384	.10063	.03131	.0013911
%RSD	.9607609	.0511617	.9413489	.3092744	.1659009	.6640734
#1	.0623708	4.424155	14.16997	32.47627	18.84027	.2089570
#2	.0634597	4.422721	14.36854	32.48198	18.87090	.2084114
#3	.0624662	4.419722	14.11381	32.65335	18.90289	.2110468

Elem	Sr4077
Units	ppm
Avg	11.43583
Stddev	.51008
%RSD	4.460333
#1	11.74504
#2	11.71536
#3	10.84710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.363	60494.10	4842.304	1756.942	2046.577
Stddev	10.933	55.64	48.235	4.672	8.342
%RSD	.4880207	.0919734	.9961212	.2659297	.4076162
#1	2245.306	60441.61	4841.984	1757.803	2052.896
#2	2247.952	60488.26	4890.698	1761.124	2049.714
#3	2227.831	60552.43	4794.230	1751.899	2037.121

Sample Name: N2865-10 Acquired: 5/20/2022 18:35:53 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0781769	.0158512	1.450141	.0437417	.0119922	194.3821
Stddev	.0013380	.0102013	.031226	.0098975	.0018756	.7781
%RSD	1.711558	64.35667	2.153304	22.62725	15.63984	.4003151

#1	.0766412	.0155340	1.433498	.0390327	.0141126	193.8476
#2	.0790915	.0058122	1.486163	.0370778	.0105503	195.2748
#3	.0787979	.0262074	1.430762	.0551145	.0113136	194.0239

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.346869	.0018901	.0822572	F 2385.795	F 2.404123	.4243306
Stddev	.003830	.0000236	.0032170	30.907	.001747	.0057703
%RSD	.2843589	1.248645	3.910862	1.295460	.0726603	1.359868

#1	1.342770	.0019173	.0812402	2350.700	2.403552	.4203160
#2	1.347480	.0018778	.0858597	2408.954	2.406084	.4309433
#3	1.350357	.0018751	.0796716	2397.731	2.402733	.4217327

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8193527	688.6117	9.210176	463.4338	4.580713	.0040067
Stddev	.0152812	5.6506	.049988	2.3875	.106604	.0007734
%RSD	1.865035	.8205772	.5427444	.5151834	2.327228	19.30394

#1	.8089038	684.6269	9.169617	461.0700	4.515583	.0034390
#2	.8368910	686.1297	9.266022	465.8444	4.703737	.0036934
#3	.8122633	695.0785	9.194890	463.3870	4.522818	.0048877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.224964	1.309522	26.93148	26.37134	^ *****	-.003346
Stddev	.063104	.011322	.06038	.12703	-----	.000351
%RSD	.8734112	.8645921	.2241894	.4817108	-----	10.49797

#1	7.208944	1.300066	26.90405	26.31105	^ -----	-.003448
#2	7.171414	1.306430	26.88969	26.28569	^ -----	-.003634
#3	7.294534	1.322068	27.00071	26.51730	^ -----	-.002955

Sample Name: N2865-10 Acquired: 5/20/2022 18:35:53 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2002221	3.469127	F 19.37847	F 30.36709	F 16.66746	.2083202
Stddev	.0029582	.018912	.17458	.71559	.02153	.0012068
%RSD	1.477432	.5451638	.9009190	2.356476	.1291843	.5792954

#1	.1976308	3.455233	19.27328	29.94235	16.68386	.2070640
#2	.2034451	3.490665	19.28212	31.19328	16.67544	.2084262
#3	.1995904	3.461482	19.57999	29.96565	16.64308	.2094705

Elem	Sr4077
Units	ppm
Avg	4.745307
Stddev	.060716
%RSD	1.279496

#1	4.753572
#2	4.801467
#3	4.680882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.075	61114.08	4939.029	1769.306	2060.915
Stddev	49.365	64.61	32.204	7.500	46.547
%RSD	2.201751	.1057279	.6520387	.4239019	2.258559

#1	2271.186	61096.31	4931.188	1772.590	2087.056
#2	2185.077	61185.73	4911.470	1774.604	2007.173
#3	2269.960	61060.22	4974.430	1760.724	2088.514

Sample Name: N2865-11 Acquired: 5/20/2022 18:39:57 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0910523	-.017379	1.198075	.0193555	.0060294	175.5051
Stddev	.0014182	.002411	.014465	.0061840	.0013743	.3078
%RSD	1.557516	13.87057	1.207347	31.94942	22.79282	.1753629

#1	.0926526	-.018897	1.213645	.0149251	.0058976	175.8107
#2	.0905530	-.014600	1.185054	.0167210	.0047258	175.5095
#3	.0899513	-.018641	1.195525	.0264205	.0074649	175.1952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201595	.0018842	.0517022	F 2453.722	1.921313	.3524052
Stddev	.003357	.0000762	.0012608	25.643	.010287	.0038604
%RSD	.2793880	4.046256	2.438508	1.045056	.5354377	1.095431

#1	1.201651	.0018688	.0531456	2433.276	1.920604	.3568036
#2	1.204923	.0018169	.0508164	2445.396	1.911398	.3495791
#3	1.198209	.0019670	.0511447	2482.493	1.931936	.3508328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5595343	506.5378	7.532420	421.7811	3.539833	.0024324
Stddev	.0088693	3.5766	.004965	.8958	.050954	.0003179
%RSD	1.585124	.7060892	.0659173	.2123968	1.439447	13.06934

#1	.5697175	502.4348	7.538077	421.0531	3.598142	.0021008
#2	.5534983	508.1820	7.530394	422.7815	3.503868	.0024620
#3	.5553872	508.9967	7.528788	421.5087	3.517490	.0027345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.729634	1.374193	20.44020	26.84838	-.201990	-.003475
Stddev	.024460	.004833	.08868	.31814	.036529	.000668
%RSD	.3634733	.3517305	.4338529	1.184957	18.08481	19.22220

#1	6.716585	1.373034	20.45328	27.21556	-.244077	-.002937
#2	6.757852	1.370044	20.34570	26.65507	-.183374	-.003265
#3	6.714465	1.379501	20.52161	26.67449	-.178518	-.004222

Sample Name: N2865-11 Acquired: 5/20/2022 18:39:57 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1713372	1.886962	F 12.17675	F 23.77129	F 10.37093	.2094024
Stddev	.0018545	.004795	.07173	.39881	.02921	.0018266
%RSD	1.082382	.2540938	.5891073	1.677702	.2816314	.8722899
#1	.1714805	1.891848	12.10827	24.23060	10.39006	.2108778
#2	.1694152	1.886773	12.25135	23.51285	10.33731	.2099700
#3	.1731159	1.882264	12.17064	23.57042	10.38541	.2073594

Elem	Sr4077
Units	ppm
Avg	4.271813
Stddev	.069291
%RSD	1.622050
#1	4.192363
#2	4.303354
#3	4.319722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.672	61526.31	4901.752	1790.234	2072.065
Stddev	37.128	131.46	34.053	7.758	34.302
%RSD	1.629357	.2136627	.6947034	.4333309	1.655449
#1	2235.816	61392.01	4863.152	1784.092	2032.524
#2	2301.109	61654.73	4914.565	1787.658	2093.836
#3	2299.090	61532.20	4927.539	1798.952	2089.835

Sample Name: N2865-12 Acquired: 5/20/2022 18:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693000	-.003228	.5427319	.0196028	-.002399	170.8461
Stddev	.0010463	.002986	.0155214	.0045527	.000589	2.6654
%RSD	1.509860	92.51242	2.859858	23.22477	24.54266	1.560088

#1	.0687667	-.006667	.5596208	.0155091	-.002744	168.4490
#2	.0686277	-.001724	.5394823	.0245059	-.001719	170.3731
#3	.0705055	-.001293	.5290926	.0187933	-.002734	173.7164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250931	.0012818	.0079142	F 1808.272	1.855719	.2989971
Stddev	.015815	.0000501	.0011569	45.212	.007422	.0052886
%RSD	1.264288	3.905484	14.61803	2.500271	.3999646	1.768797

#1	1.240347	.0012838	.0092499	1768.580	1.855763	.3050502
#2	1.243333	.0012308	.0072678	1798.750	1.848274	.2952707
#3	1.269111	.0013308	.0072250	1857.486	1.863119	.2966704

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5275525	340.3237	6.358510	397.2604	3.304850	.0022088
Stddev	.0087295	1.7606	.101729	5.9830	.071670	.0001941
%RSD	1.654710	.5173418	1.599892	1.506062	2.168631	8.785292

#1	.5375987	338.4784	6.267397	392.4328	3.387562	.0021040
#2	.5218162	340.5075	6.339860	395.3945	3.261110	.0024327
#3	.5232427	341.9852	6.468274	403.9541	3.265878	.0020897

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.115519	1.116411	6.105316	24.08512	.0157815	-.001933
Stddev	.007795	.015229	.037984	.10995	.0147276	.000224
%RSD	.1095512	1.364136	.6221474	.4565104	93.32168	11.57965

#1	7.115406	1.102921	6.140032	23.95855	.0152426	-.001974
#2	7.123370	1.113385	6.064744	24.15708	.0307711	-.002134
#3	7.107781	1.132926	6.111171	24.13972	.0013308	-.001692

Sample Name: N2865-12 Acquired: 5/20/2022 18:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2252060	2.027200	6.641017	F 18.48414	F 14.17023	.1551086
Stddev	.0007951	.027529	.050274	.04764	.04872	.0015150
%RSD	.3530669	1.357969	.7570191	.2577562	.3438248	.9767426
#1	.2258580	1.999084	6.682200	18.49664	14.16370	.1541248
#2	.2254397	2.028415	6.655856	18.43150	14.12511	.1543479
#3	.2243201	2.054102	6.584994	18.52430	14.22189	.1568533

Elem	Sr4077
Units	ppm
Avg	3.336735
Stddev	.075724
%RSD	2.269400
#1	3.260471
#2	3.337830
#3	3.411906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.412	60742.16	4990.606	1784.068	2203.893
Stddev	47.638	68.19	53.424	8.619	47.290
%RSD	2.087165	.1122642	1.070493	.4831201	2.145746
#1	2227.780	60664.41	5013.618	1774.606	2149.803
#2	2315.284	60770.24	5028.668	1786.124	2237.421
#3	2304.173	60791.82	4929.532	1791.473	2224.456

Sample Name: N2865-13 Acquired: 5/20/2022 18:48:04 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0854202	-.022266	.6979101	.0159286	.0086017	134.5813
Stddev	.0043770	.005120	.0039765	.0079004	.0011576	1.2475
%RSD	5.124023	22.99460	.5697718	49.59905	13.45824	.9269554

#1	.0904739	-.017026	.6957600	.0248444	.0093661	133.5764
#2	.0828468	-.027257	.7024987	.0097979	.0091692	134.1898
#3	.0829397	-.022516	.6954715	.0131435	.0072698	135.9776

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205502	.0009345	.0202669	F 2891.860	1.094216	.2637914
Stddev	.011081	.0001992	.0007123	333.512	.008649	.0017648
%RSD	.9192112	21.31839	3.514446	11.53280	.7904557	.6690247

#1	1.195466	.0008591	.0197879	3068.943	1.092104	.2624173
#2	1.203647	.0007839	.0199273	3099.480	1.086819	.2657817
#3	1.217394	.0011604	.0210854	2507.157	1.103726	.2631751

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6790406	492.7046	6.525938	332.8997	2.154711	.0022259
Stddev	.0030629	5.9302	.052687	3.8133	.012158	.0006671
%RSD	.4510636	1.203611	.8073436	1.145476	.5642640	29.97078

#1	.6755041	493.2459	6.481528	329.7798	2.142763	.0019923
#2	.6807781	498.3457	6.512133	331.7687	2.167069	.0029784
#3	.6808397	486.5223	6.584153	337.1505	2.154302	.0017070

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.751472	1.462834	6.921773	25.77321	-.082295	.0120501
Stddev	.155841	.019541	.033009	.83161	.084892	.0004545
%RSD	2.010475	1.335836	.4768843	3.226645	103.1569	3.771674

#1	7.811654	1.446656	6.892238	26.13309	-.051831	.0116302
#2	7.868249	1.457300	6.915677	26.36428	-.016837	.0119873
#3	7.574513	1.484545	6.957406	24.82227	-.178215	.0125327

Sample Name: N2865-13 Acquired: 5/20/2022 18:48:04 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P019-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5833105	.9066869	F 18.31377	F 20.61878	7.822197	.2103899
Stddev	.0033691	.0038701	.32927	.98397	.010069	.0014268
%RSD	.5775788	.4268384	1.797931	4.772200	.1287262	.6781681
#1	.5801237	.9024493	18.41989	20.04554	7.833813	.2090156
#2	.5868362	.9075770	18.57690	21.75495	7.815949	.2118639
#3	.5829714	.9100344	17.94453	20.05584	7.816829	.2102903

Elem	Sr4077
Units	ppm
Avg	4.282582
Stddev	.138893
%RSD	3.243209
#1	4.191055
#2	4.214291
#3	4.442399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.038	60823.38	5040.391	1776.536	1912.711
Stddev	9.879	109.95	114.084	3.196	8.434
%RSD	.4640237	.1807645	2.263406	.1799216	.4409498
#1	2139.069	60864.08	5085.471	1779.979	1920.861
#2	2119.318	60907.17	5125.047	1773.662	1904.019
#3	2128.728	60698.88	4910.654	1775.968	1913.253

Sample Name: N2865-08 Acquired: 5/20/2022 18:52:03 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P018-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900407	-.009962	k .1476169	.0029764	.0014404	k 169.6501
Stddev	.0027881	.001961	.0144081	.0023856	.0035184	.6495
%RSD	3.096531	19.68529	9.760437	80.15173	244.2620	.3828364

#1	.0905373	-.009951	.1572897	.0051242	.0043135	168.9870
#2	.0870376	-.011929	.1545031	.0033961	.0024916	169.6782
#3	.0925471	-.008007	k .1310579	.0004087	-.002484	k 170.2850

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283513	.0031592	.0067083	^ *****	1.042644	.2559066
Stddev	.003199	.0001333	.0003297	-----	.005997	.0016095
%RSD	.2492157	4.218966	4.915472	-----	.5751251	.6289453

#1	1.280703	.0033022	.0067594	3351.114	1.039337	.2546000
#2	1.282841	.0030383	.0063559	3389.711	1.039029	.2554154
#3	1.286994	.0031372	.0070094	^ -----	1.049566	.2577045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2980486	299.7469	6.593716	344.3669	1.826978	.0007896
Stddev	.0011526	2.1654	.020757	.9931	.062480	.0005733
%RSD	.3867209	.7223994	.3147942	.2883702	3.419854	72.60916

#1	.2977536	297.4967	6.582307	343.3224	1.898897	.0007077
#2	.2970721	299.9279	6.617675	345.2989	1.786065	.0002616
#3	k .2993200	301.8161	6.581167	344.4795	1.795973	.0013994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.386578	.9280753	k .8207315	39.82340	.0624285	-.001906
Stddev	.042066	.0032673	.0063527	.20152	.0191819	.000636
%RSD	.7809439	.3520556	.7740269	.5060431	30.72611	33.37359

#1	5.349943	.9257072	.8232338	39.66539	.0458992	-.002006
#2	5.377274	.9318029	.8254520	39.75446	.0579250	-.002487
#3	5.432517	.9267157	k .8135087	40.05034	.0834615	-.001226

Sample Name: N2865-08 Acquired: 5/20/2022 18:52:03 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P018-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402897	.8924669	F 24.06144	F 16.11111	k 8.525009	.2412999
Stddev	.0004375	.0029033	.22827	.02536	.013750	.0006926
%RSD	1.085980	.3253175	.9486970	.1573950	.1612886	.2870098

#1	.0406662	.8895062	23.87460	16.08741	8.513857	.2405714
#2	.0403931	.8953092	23.99385	16.10807	8.520798	.2413787
#3	.0398097	.8925853	24.31587	16.13785	k 8.540372	.2419497

Elem	Sr4077
Units	ppm
Avg	4.726182
Stddev	.022671
%RSD	.4796989

#1	4.703529
#2	4.726145
#3	4.748871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.215	60919.66	5201.822	1784.102	2008.205
Stddev	10.194	20.47	26.117	13.586	9.979
%RSD	.4355841	.0336054	.5020663	.7614868	.4969316

#1	2346.844	60920.52	5177.791	1776.545	2015.127
#2	2345.325	60939.69	5198.061	1775.976	2012.723
#3	2328.478	60898.77	5229.616	1799.786	1996.766

Sample Name: CCV06 Acquired: 5/20/2022 18:56:06 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.093775	4.989880	4.990430	5.068218	5.104149	10.05115	9.411670
Stddev	.018371	.029305	.018609	.021423	.026308	.05656	.039725
%RSD	.3606553	.5872792	.3728901	.4226996	.5154188	.5627126	.4220818

#1	5.073092	4.959473	4.974240	5.044051	5.077068	9.98649	9.367344
#2	5.100037	4.992227	4.986291	5.075727	5.105768	10.07555	9.444054
#3	5.108197	5.017942	5.010761	5.084876	5.129609	10.09142	9.423613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2655780	2.462916	24.59231	.9842919	2.493059	1.261790	4.503872
Stddev	.0008144	.014491	.19400	.0055892	.012600	.003545	.046165
%RSD	.3066447	.5883476	.7888514	.5678353	.5054081	.2809699	1.025012

#1	.2658765	2.447258	24.36883	.9906708	2.480409	1.259163	4.452391
#2	.2662010	2.465636	24.69079	.9802533	2.493158	1.260384	4.517631
#3	.2646565	2.475854	24.71732	.9819516	2.505609	1.265822	4.541594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413422	25.21072	2.456855	1.249289	23.61392	2.491311	2.460085
Stddev	.020767	.28659	.011373	.001966	.07309	.020441	.010253
%RSD	.8604632	1.136790	.4629126	.1573816	.3095322	.8204875	.4167770

#1	2.389450	24.88170	2.447292	1.251542	23.55135	2.468310	2.471520
#2	2.425925	25.34447	2.453841	1.247920	23.59616	2.498225	2.451710
#3	2.424890	25.40599	2.469431	1.248405	23.69426	2.507399	2.457026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54348	4.905183	5.058044	4.803653	5.016540	4.575656	4.910600
Stddev	.08118	.020504	.020262	.024538	.027389	.038275	.025382
%RSD	.3178039	.4180160	.4005917	.5108237	.5459729	.8364848	.5168852

#1	25.50086	4.910086	5.037906	4.785919	4.987167	4.548846	4.884545
#2	25.49249	4.922791	5.057798	4.793382	5.021072	4.558632	4.912003
#3	25.63709	4.882671	5.078428	4.831658	5.041380	4.619489	4.935251

Sample Name: CCV06 Acquired: 5/20/2022 18:56:06 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10920 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.807172	4.930886	4.906425
Stddev	.024496	.007709	.041194
%RSD	.5095666	.1563402	.8395938

#1	4.779383	4.927447	4.859300
#2	4.816499	4.939716	4.924386
#3	4.825635	4.925495	4.935589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.403	62818.89	4496.512	1761.622	2935.120
Stddev	6.237	244.22	22.726	7.718	13.620
%RSD	.2755780	.3887721	.5054210	.4381240	.4640503

#1	2270.520	62539.07	4481.109	1752.770	2950.782
#2	2260.803	62928.46	4485.814	1766.942	2928.530
#3	2258.887	62989.14	4522.613	1765.154	2926.047

Sample Name: CCB06 Acquired: 5/20/2022 18:59:53 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18886 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000596	.0026219	.0004875	-.000269	.0040776	-.001911	-.004221
Stddev	.000381	.0016337	.0007559	.004234	.0008616	.006363	.003454
%RSD	63.97657	62.31095	155.0544	1571.901	21.13116	333.0472	81.84224

#1	-.000807	.0045036	.0013150	-.002804	.0033241	-.004640	-.006825
#2	-.000156	.0017958	-.000167	.004619	.0050170	-.006453	-.005535
#3	-.000824	.0015662	.000314	-.002622	.0038916	.005362	-.000302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000158	.0000870	.0123826	.0001365	.0000118	-.000306	-.002531
Stddev	.0000072	.0000181	.0112306	.0001987	.0000923	.000211	.011996
%RSD	45.30027	20.79584	90.69633	145.6318	781.0731	69.09609	473.9009

#1	.0000115	.0000879	.0137234	.0001386	-.000010	-.000112	.003082
#2	.0000118	.0001046	.0005418	.0003341	.000113	-.000531	.005629
#3	.0000241	.0000684	.0228826	-.000063	-.000068	-.000274	-.016304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000670	-.012953	.0000644	.0001830	-.051527	.0026092	-.000149
Stddev	.0001056	.012259	.0005730	.0002441	.005977	.0018514	.000344
%RSD	157.5992	94.64161	890.1294	133.3995	11.59928	70.95569	231.4980

#1	.0001130	-.027106	.0007260	.0003920	-.050240	.0005811	.000023
#2	.0001417	-.005678	-.000273	.0002421	-.046298	.0030379	.000076
#3	-.000054	-.006075	-.000260	-.000085	-.058042	.0042086	-.000545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066329	.0034319	.0011106	-.000401	.0002326	-.001028	.0008201
Stddev	.024197	.0003503	.0003771	.000169	.0017053	.009739	.0018089
%RSD	36.47990	10.20767	33.95134	42.08350	733.0601	947.3590	220.5814

#1	-.085569	.0032717	.0013346	-.000529	.0021544	.009833	.0014273
#2	-.074256	.0038336	.0013220	-.000465	-.001100	-.003932	.0022473
#3	-.039163	.0031902	.0006753	-.000210	-.000356	-.008985	-.001214

Sample Name: CCB06 Acquired: 5/20/2022 18:59:53 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18886 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003637	-.000376	-.000020
Stddev	.001107	.001239	.000081
%RSD	30.43911	329.6259	412.5528

#1	-.003235	.001040	.000073
#2	-.002787	-.001264	-.000075
#3	-.004889	-.000903	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.427	65362.24	4920.872	2012.669	3461.160
Stddev	17.550	137.62	183.028	6.842	157.127
%RSD	.6943687	.2105511	3.719424	.3399428	4.539707

#1	2507.677	65260.95	4730.125	2010.420	3365.250
#2	2533.376	65306.84	4937.435	2007.234	3642.493
#3	2541.230	65518.93	5095.055	2020.352	3375.737

Sample Name: N2865-14 Acquired: 5/20/2022 19:03:55 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590778	-.035624	k 2.320455	.0122462	.0009660	k 223.1129
Stddev	.0015660	.001028	.009306	.0018752	.0007106	.5625
%RSD	2.650668	2.886143	.4010593	15.31255	73.56743	.2521184

#1	.0573558	-.036147	2.309722	.0143872	.0015665	222.6983
#2	.0604165	-.036285	2.325350	.0108957	.0011500	223.7532
#3	.0594612	-.034439	k 2.326292	.0114556	.0001814	k 222.8873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.437036	.0049871	.0072898	^ *****	F 2.261818	.4257410
Stddev	.006160	.0000233	.0002983	-----	.007287	.0016676
%RSD	.4286608	.4667261	4.091376	-----	.3221827	.3916885

#1	1.430023	.0049678	.0073409	2195.905	2.254138	.4253830
#2	1.441568	.0049806	.0069693	2215.205	2.268636	.4242815
#3	1.439519	.0050129	.0075591	^ -----	2.262681	.4275585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .8130034	443.4545	9.622658	386.8703	4.150875	.0012015
Stddev	.0059170	3.9365	.017461	.2279	.019447	.0002531
%RSD	.7277902	.8876876	.1814533	.0588972	.4685083	21.06800

#1	.8074032	438.9975	9.630567	387.0810	4.137355	.0012703
#2	.8124138	444.9097	9.634764	386.6285	4.142108	.0009211
#3	k .8191930	446.4561	9.602642	386.9016	4.173163	.0014132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.166382	1.854637	k 1.895429	26.73645	-.316241	.0046686
Stddev	.034829	.013513	.005746	.21270	.040242	.0011969
%RSD	.8359494	.7286063	.3031587	.7955383	12.72512	25.63642

#1	4.126496	1.841991	1.889222	26.51470	-.360277	.0049081
#2	4.181872	1.853045	1.896500	26.93876	-.307071	.0033702
#3	4.190779	1.868876	k 1.900564	26.75589	-.281375	.0057277

Sample Name: N2865-14 Acquired: 5/20/2022 19:03:55 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0826728	8.921189	F 10.39088	F 39.31562	k 9.692657	.2216364
Stddev	.0013654	.027174	.10595	.15544	.025934	.0006786
%RSD	1.651561	.3045976	1.019636	.3953546	.2675615	.3061681
#1	.0829280	8.900331	10.27924	39.18939	9.663007	.2210114
#2	.0838925	8.951919	10.49004	39.26824	9.711118	.2223582
#3	.0811977	8.911318	10.40337	39.48923	k 9.703846	.2215395

Elem	Sr4077
Units	ppm
Avg	4.397857
Stddev	.018473
%RSD	.4200394
#1	4.376550
#2	4.407642
#3	4.409380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.724	62623.41	4712.764	1823.900	2132.249
Stddev	18.421	71.53	39.330	1.824	14.833
%RSD	.8034680	.1142211	.8345418	.1000168	.6956720
#1	2311.047	62654.66	4668.299	1821.966	2145.536
#2	2292.918	62541.57	4726.995	1824.143	2134.965
#3	2274.206	62673.99	4742.998	1825.591	2116.245

Sample Name: N2876-04 Acquired: 5/20/2022 19:07:55 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS011-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281628	-.007922	.2772688	.0251651	-.012212	273.1278
Stddev	.0009604	.001252	.0052647	.0047681	.001304	1.3342
%RSD	3.410153	15.79858	1.898765	18.94730	10.67624	.4884830

#1	.0284929	-.009081	.2817188	.0221459	-.010894	271.5872
#2	.0289147	-.008089	.2786305	.0226875	-.012241	273.9011
#3	.0270809	-.006595	.2714570	.0306620	-.013501	273.8950

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.296842	.0001053	.0003009	927.9731	F 5.161714	.8350750
Stddev	.001690	.0001272	.0018036	14.1083	.001954	.0077807
%RSD	.1302927	120.8413	599.4580	1.520334	.0378518	.9317376

#1	1.295011	.0002122	.0022274	911.7538	5.161455	.8440593
#2	1.298341	.0001392	.0000227	937.4035	5.159903	.8305890
#3	1.297174	-.000035	-.001348	934.7621	5.163785	.8305765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7332977	576.6566	13.43670	1081.155	10.55549	.0043405
Stddev	.0084369	3.6898	.08127	5.986	.10050	.0006124
%RSD	1.150539	.6398653	.6048646	.5536349	.9521471	14.10981

#1	.7426881	572.9258	13.34520	1074.276	10.67130	.0036737
#2	.7263562	576.7398	13.46436	1084.005	10.50419	.0044699
#3	.7308489	580.3040	13.50052	1085.183	10.49100	.0048779

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.238340	2.055013	2.158654	21.22109	-.249583	.0047330
Stddev	.019343	.011572	.028756	.09321	.016330	.0006910
%RSD	.3100652	.5630881	1.332136	.4392561	6.542765	14.60063

#1	6.232524	2.042476	2.155890	21.14297	-.266715	.0050739
#2	6.222573	2.065284	2.188692	21.19603	-.234195	.0051873
#3	6.259924	2.057278	2.131379	21.32428	-.247840	.0039377

Sample Name: N2876-04 Acquired: 5/20/2022 19:07:55 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS011-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0530349	5.017769	9.261897	F 12.08328	F 29.26853	.1571835
Stddev	.0008135	.027164	.012797	.01847	.03901	.0011234
%RSD	1.533823	.5413533	.1381692	.1528599	.1332946	.7146805

#1	.0528033	4.986780	9.247264	12.06383	29.22350	.1558986
#2	.0539390	5.029068	9.270998	12.10058	29.29240	.1576719
#3	.0523623	5.037460	9.267427	12.08544	29.28968	.1579799

Elem	Sr4077
Units	ppm
Avg	2.461943
Stddev	.030477
%RSD	1.237937

#1	2.428783
#2	2.468316
#3	2.488730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.959	63677.77	5019.995	1788.724	2261.557
Stddev	22.862	160.32	4.494	20.018	18.869
%RSD	.9940124	.2517661	.0895150	1.119123	.8343378

#1	2274.485	63791.48	5023.364	1795.160	2239.769
#2	2318.693	63747.41	5014.893	1766.280	2272.587
#3	2306.700	63494.40	5021.728	1804.733	2272.315

Sample Name: N2876-09 Acquired: 5/20/2022 19:11:58 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS012-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273765	-.032511	.2391493	.0250676	-.001307	306.1059
Stddev	.0019752	.001673	.0042875	.0029027	.000947	1.9032
%RSD	7.214920	5.146858	1.792827	11.57953	72.43031	.6217310

#1	.0296156	-.034225	.2429623	.0219015	-.002065	304.0279
#2	.0266329	-.032428	.2399775	.0276032	-.000246	307.7641
#3	.0258811	-.030881	.2345080	.0256980	-.001611	306.5256

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204081	.0020035	.0033773	967.9534	F 2.969231	.5358821
Stddev	.009518	.0001279	.0006907	6.1120	.007726	.0032912
%RSD	.7905034	6.382410	20.45092	.6314402	.2602121	.6141648

#1	1.193104	.0021406	.0039891	960.9297	2.966197	.5345597
#2	1.210057	.0018874	.0035145	972.0633	2.978013	.5396289
#3	1.209081	.0019825	.0026283	970.8671	2.963481	.5334578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7138349	532.5183	12.34418	649.3407	6.254201	.0035081
Stddev	.0058457	5.2681	.05741	3.1817	.045476	.0009438
%RSD	.8189135	.9892844	.4651081	.4899873	.7271224	26.90308

#1	.7123682	526.4522	12.27946	646.0031	6.257867	.0024228
#2	.7202743	535.1575	12.36411	649.6797	6.297732	.0039653
#3	.7088623	535.9452	12.38898	652.3393	6.207003	.0041362

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.821112	2.333946	1.046901	22.05733	-.327434	.0012920
Stddev	.048213	.018589	.009148	.12586	.014482	.0007450
%RSD	1.000032	.7964737	.8738417	.5706169	4.422873	57.65821

#1	4.772248	2.313592	1.052019	21.95313	-.344125	.0004423
#2	4.868646	2.338220	1.052345	22.19717	-.319976	.0018326
#3	4.822441	2.350027	1.036339	22.02169	-.318201	.0016012

Sample Name: N2876-09 Acquired: 5/20/2022 19:11:58 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS012-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435694	8.209113	5.704467	F 13.53000	F 31.74059	.1837767
Stddev	.0013085	.045675	.255943	.00256	.20287	.0014141
%RSD	3.003167	.5563894	4.486705	.0189266	.6391629	.7694694

#1	.0448961	8.156625	5.999370	13.53190	31.80324	.1825442
#2	.0422799	8.239822	5.540266	13.53100	31.90476	.1834655
#3	.0435322	8.230893	5.573764	13.52709	31.51378	.1853205

Elem	Sr4077
Units	ppm
Avg	1.958642
Stddev	.004841
%RSD	.2471377

#1	1.957703
#2	1.963883
#3	1.954340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.544	66707.32	5180.936	1898.247	2294.940
Stddev	15.350	115.74	13.379	6.873	14.185
%RSD	.6261369	.1735081	.2582260	.3620864	.6181004

#1	2456.244	66822.64	5171.463	1892.038	2294.737
#2	2434.393	66591.16	5196.241	1897.072	2280.858
#3	2463.994	66708.17	5175.105	1905.633	2309.226

Sample Name: N2876-14 Acquired: 5/20/2022 19:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS013-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535292	.0159345	.2585607	.0313420	-.015680	212.5128
Stddev	.0043550	.0041357	.0038046	.0048092	.000551	.8537
%RSD	8.135823	25.95419	1.471464	15.34440	3.516124	.4017404

#1	.0522181	.0118757	.2628084	.0360958	-.015715	211.9599
#2	.0499803	.0201430	.2574076	.0264792	-.015112	213.4961
#3	.0583891	.0157849	.2554660	.0314509	-.016213	212.0824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9012898	-.001126	.0003886	1465.328	F 5.426738	.6590432
Stddev	.0016192	.000192	.0009702	15.120	.011445	.0050187
%RSD	.1796535	17.10033	249.6568	1.031856	.2109056	.7615121

#1	.8997145	-.000981	.0015044	1447.876	5.427247	.6642195
#2	.9012054	-.001052	-.000256	1474.467	5.437921	.6587116
#3	.9029495	-.001344	-.000082	1473.642	5.415047	.6541986

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6457505	538.2670	9.697727	949.5043	9.777677	.0051052
Stddev	.0064658	4.0196	.025969	2.4218	.067524	.0002870
%RSD	1.001277	.7467653	.2677806	.2550606	.6905904	5.622607

#1	.6514432	534.4155	9.679517	947.1257	9.831625	.0049870
#2	.6470876	537.9495	9.727464	951.9672	9.799454	.0048961
#3	.6387208	542.4359	9.686202	949.4201	9.701952	.0054324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.200297	1.296350	.9385224	12.68552	.0851652	.0092538
Stddev	.012271	.011695	.0040378	.08179	.0206632	.0003248
%RSD	.2359711	.9021172	.4302255	.6447167	24.26243	3.509461

#1	5.197070	1.283274	.9371848	12.60102	.0643576	.0089145
#2	5.189963	1.299971	.9430592	12.76429	.0854573	.0095617
#3	5.213860	1.305806	.9353232	12.69125	.1056808	.0092852

Sample Name: N2876-14 Acquired: 5/20/2022 19:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS013-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367171	5.575932	6.953209	F 12.66669	F 27.11251	.1562623
Stddev	.0006565	.019073	.032030	.01294	.04244	.0015889
%RSD	1.787882	.3420675	.4606529	.1021753	.1565184	1.016809
#1	.0374405	5.568095	6.923787	12.66188	27.15306	.1544788
#2	.0361593	5.597676	6.948511	12.65684	27.06841	.1575269
#3	.0365514	5.562026	6.987328	12.68135	27.11606	.1567811

Elem	Sr4077
Units	ppm
Avg	2.832177
Stddev	.037199
%RSD	1.313448
#1	2.789540
#2	2.858007
#3	2.848983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.451	59513.10	5141.376	1675.464	2149.919
Stddev	15.632	38.78	24.580	6.931	17.936
%RSD	.7316941	.0651634	.4780727	.4136796	.8342744
#1	2125.151	59508.76	5127.615	1677.660	2135.180
#2	2129.911	59476.68	5126.759	1667.700	2144.688
#3	2154.292	59553.87	5169.753	1681.030	2169.890

Sample Name: N2876-21 Acquired: 5/20/2022 19:20:06 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS014-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527309	.0050811	.1060476	.0178188	.0026571	252.6631
Stddev	.0033015	.0037549	.0022242	.0078886	.0035071	4.1093
%RSD	6.261123	73.89881	2.097355	44.27115	131.9898	1.626407

#1	.0563540	.0040114	.1072197	.0138408	.0064382	248.1760
#2	.0519464	.0092548	.1034825	.0269043	-.000489	256.2430
#3	.0498922	.0019772	.1074406	.0127112	.002022	253.5704

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9710438	.0017252	-.000718	F 1816.740	1.863163	.3864879
Stddev	.0160295	.0001471	.001959	270.689	.002817	.0080994
%RSD	1.650750	8.528261	272.9725	14.89971	.1511693	2.095638

#1	.9613109	.0015558	.001011	1937.256	1.865012	.3927779
#2	.9895447	.0018218	-.002846	2006.240	1.864555	.3773490
#3	.9622759	.0017979	-.000318	1506.723	1.859921	.3893369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4698622	541.3717	7.007132	353.0540	2.847098	.0012116
Stddev	.0089974	6.6317	.123050	5.4143	.066669	.0011103
%RSD	1.914894	1.224983	1.756062	1.533560	2.341654	91.63902

#1	.4745039	542.8747	6.938228	349.2534	2.915295	.0012308
#2	.4594919	547.1228	7.149196	359.2533	2.782069	.0023122
#3	.4755908	534.1174	6.933971	350.6554	2.843930	.0000918

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.527297	1.172736	.8239132	20.59509	-.178998	.0053523
Stddev	.143086	.011920	.0029306	.31042	.052410	.0003631
%RSD	2.192114	1.016425	.3556969	1.507261	29.27966	6.783426

#1	6.588303	1.159354	.8224118	20.70860	-.129118	.0049542
#2	6.629768	1.182216	.8272903	20.83278	-.174261	.0056651
#3	6.363819	1.176639	.8220375	20.24389	-.233616	.0054378

Sample Name: N2876-21 Acquired: 5/20/2022 19:20:06 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS014-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321958	8.363211	6.579998	F 12.28873	4.498957	.5779106
Stddev	.0012109	.132154	.053412	.02887	.016188	.0033983
%RSD	3.761160	1.580184	.8117360	.2348949	.3598156	.5880371

#1	.0328466	8.271750	6.638205	12.29234	4.509846	.5778875
#2	.0307986	8.514728	6.533237	12.25823	4.480355	.5813204
#3	.0329421	8.303154	6.568553	12.31562	4.506671	.5745238

Elem	Sr4077
Units	ppm
Avg	5.268254
Stddev	.102457
%RSD	1.944807

#1	5.150837
#2	5.339512
#3	5.314412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.934	62862.71	5083.188	1827.040	2154.267
Stddev	53.705	56.81	60.454	2.653	50.919
%RSD	2.310932	.0903659	1.189296	.1452220	2.363638

#1	2269.376	62928.17	5152.090	1828.369	2102.238
#2	2376.742	62833.66	5039.034	1823.985	2203.999
#3	2325.684	62826.31	5058.441	1828.767	2156.563

Sample Name: N2863-01 Acquired: 5/20/2022 19:24:10 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387286	.0151482	.2785109	.0140612	-.011525	207.7704
Stddev	.0035887	.0031965	.0024148	.0108173	.001873	3.0060
%RSD	9.266247	21.10187	.8670511	76.92998	16.25229	1.446767

#1	.0347849	.0126284	.2810897	.0047128	-.009563	205.4826
#2	.0418023	.0140722	.2763030	.0115612	-.013294	211.1749
#3	.0395985	.0187438	.2781399	.0259096	-.011719	206.6537

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9991854	-.000150	.0048308	1761.233	F 4.909737	.8695091
Stddev	.0148599	.000136	.0012616	33.122	.016191	.0084412
%RSD	1.487205	91.24613	26.11627	1.880608	.3297638	.9708057

#1	.9888985	-.000304	.0056119	1730.330	4.892150	.8734995
#2	1.016222	-.000046	.0055053	1796.199	4.924022	.8752152
#3	.992435	-.000099	.0033753	1757.168	4.913039	.8598124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4868420	526.7486	10.45445	1129.638	13.40282	.0019698
Stddev	.0077060	4.8920	.13319	13.908	.21950	.0005073
%RSD	1.582854	.9287226	1.273963	1.231206	1.637691	25.75549

#1	.4904135	522.4565	10.35375	1117.755	13.56056	.0018167
#2	.4921142	525.7142	10.60546	1144.935	13.49575	.0015566
#3	.4779982	532.0752	10.40415	1126.224	13.15214	.0025361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.28340	1.127881	1.400976	30.25891	.0892556	-.002367
Stddev	.12176	.008704	.003347	.15328	.0293197	.000568
%RSD	.5229393	.7717453	.2389180	.5065557	32.84910	24.00894

#1	23.14311	1.123562	1.398370	30.08960	.0817150	-.002220
#2	23.34548	1.137900	1.404751	30.29891	.0644428	-.002994
#3	23.36160	1.122180	1.399808	30.38822	.1216091	-.001886

Sample Name: N2863-01 Acquired: 5/20/2022 19:24:10 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0609711	4.964797	7.074694	F 20.85819	F 16.85187	.1706138
Stddev	.0009242	.066072	.095423	.36895	.03721	.0007528
%RSD	1.515863	1.330808	1.348795	1.768845	.2208090	.4412375
#1	.0611768	4.916495	7.030515	21.12748	16.83527	.1697467
#2	.0599613	5.040092	7.009366	21.00943	16.82586	.1709948
#3	.0617751	4.937804	7.184201	20.43765	16.89450	.1711000

Elem	Sr4077
Units	ppm
Avg	2.575491
Stddev	.061915
%RSD	2.403997
#1	2.511060
#2	2.634537
#3	2.580877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.254	59941.82	5126.486	1693.421	2048.167
Stddev	38.168	58.58	56.095	2.422	33.993
%RSD	1.795070	.0977356	1.094221	.1430133	1.659659
#1	2098.948	59930.02	5138.556	1690.950	2023.805
#2	2109.949	60005.41	5065.339	1693.521	2033.694
#3	2169.867	59890.03	5175.564	1695.791	2087.000

Sample Name: N2863-02 Acquired: 5/20/2022 19:28:13 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528382	-.014163	.1797573	.0036512	-.002548	168.3512
Stddev	.0016924	.001859	.0020146	.0010430	.001525	1.1914
%RSD	3.203069	13.12282	1.120720	28.56616	59.82519	.7076588

#1	.0509576	-.013684	.1815499	.0029116	-.004195	169.7139
#2	.0542388	-.016214	.1801449	.0048442	-.002263	167.8326
#3	.0533181	-.012591	.1775771	.0031978	-.001186	167.5070

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.580688	.0021826	.0013532	F 2781.299	1.601600	.2800452
Stddev	.015177	.0000986	.0003621	16.413	.001893	.0009613
%RSD	.9601761	4.517717	26.75805	.5901365	.1181913	.3432634

#1	1.598170	.0022964	.0013216	2777.529	1.599419	.2811353
#2	1.573010	.0021280	.0017301	2799.269	1.602572	.2793190
#3	1.570884	.0021234	.0010080	2767.098	1.602809	.2796813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3560696	305.8861	5.301824	260.8291	2.692874	.0008413
Stddev	.0008433	2.1148	.044174	2.2673	.020999	.0001578
%RSD	.2368393	.6913577	.8331782	.8692717	.7798147	18.76151

#1	.3567656	303.4515	5.352745	263.4470	2.717008	.0007118
#2	.3551318	306.9403	5.278941	259.4951	2.682842	.0010172
#3	.3563114	307.2666	5.273787	259.5451	2.678773	.0007950

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.16885	.9975647	.8285073	29.48728	.0467243	-.000923
Stddev	.10830	.0095093	.0023328	.23873	.0264636	.000349
%RSD	.4674246	.9532540	.2815659	.8096086	56.63769	37.77928

#1	23.04940	1.007853	.8311609	29.51613	.0161793	-.001071
#2	23.26061	.995743	.8267796	29.23544	.0612410	-.000525
#3	23.19655	.989098	.8275814	29.71028	.0627526	-.001174

Sample Name: N2863-02 Acquired: 5/20/2022 19:28:13 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355750	3.515451	7.546799	F 13.11488	F 14.78878	.2325073
Stddev	.0000914	.027644	.089039	.02173	.04341	.0014207
%RSD	.2568914	.7863554	1.179822	.1656988	.2935439	.6110161
#1	.0354702	3.546525	7.443987	13.10959	14.76713	.2312038
#2	.0356378	3.506237	7.597688	13.09628	14.76046	.2322966
#3	.0356170	3.493591	7.598721	13.13877	14.83876	.2340216

Elem	Sr4077
Units	ppm
Avg	4.755586
Stddev	.066277
%RSD	1.393659
#1	4.831042
#2	4.706797
#3	4.728918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.462	58448.60	4934.792	1717.417	2021.641
Stddev	16.203	31.71	72.848	6.980	14.832
%RSD	.7580678	.0542484	1.476207	.4064165	.7336860
#1	2119.545	58467.19	4850.688	1719.550	2004.548
#2	2141.751	58411.99	4978.173	1723.081	2029.251
#3	2151.089	58466.63	4975.514	1709.619	2031.123

Sample Name: N2863-03 Acquired: 5/20/2022 19:32:17 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550606	-.009845	.0754310	-.011815	-.000538	154.2761
Stddev	.0055892	.004197	.0020967	.006062	.002490	.5977
%RSD	10.15090	42.62848	2.779639	51.30274	462.5140	.3874044

#1	.0601324	-.006376	.0764720	-.013735	.001120	153.5862
#2	.0490684	-.014510	.0730175	-.016684	.000667	154.6372
#3	.0559811	-.008648	.0768034	-.005026	-.003402	154.6050

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.077217	.0026708	.0076068	F 4140.432	.7332484	.1689957
Stddev	.003629	.0001112	.0008254	43.521	.0031837	.0016507
%RSD	.3369028	4.161932	10.85079	1.051127	.4341880	.9767642

#1	1.073027	.0027287	.0085570	4093.688	.7367935	.1704489
#2	1.079285	.0025427	.0071953	4147.824	.7306333	.1672010
#3	1.079340	.0027410	.0070680	4179.784	.7323183	.1693373

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004059	209.0732	5.355145	382.5807	1.208564	-.001939
Stddev	.0029129	.9017	.037707	2.7648	.013145	.000252
%RSD	1.453501	.4312894	.7041249	.7226598	1.087619	13.01480

#1	.2026005	208.0465	5.320087	379.7353	1.217917	-.001648
#2	.1971012	209.4369	5.350312	382.7496	1.193535	-.002074
#3	.2015161	209.7363	5.395035	385.2571	1.214240	-.002095

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.53184	.6956813	.4264099	31.44087	-.035785	-.004810
Stddev	.06944	.0054721	.0012505	.44480	.004184	.000315
%RSD	.5131408	.7865792	.2932690	1.414735	11.69139	6.539720

#1	13.55534	.6893756	.4275299	31.92717	-.034979	-.004791
#2	13.58647	.6984841	.4250606	31.34086	-.032063	-.004504
#3	13.45370	.6991842	.4266391	31.05459	-.040313	-.005133

Sample Name: N2863-03 Acquired: 5/20/2022 19:32:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165768	.8226624	F 13.43675	F 11.81500	8.769682	.2673853
Stddev	.0018492	.0024228	.03331	.01885	.036344	.0016298
%RSD	11.15553	.2945057	.2478925	.1595154	.4144233	.6095312
#1	.0172184	.8200816	13.45496	11.83610	8.810918	.2663667
#2	.0144922	.8230175	13.45697	11.80906	8.742317	.2692651
#3	.0180198	.8248880	13.39830	11.79984	8.755810	.2665242

Elem	Sr4077
Units	ppm
Avg	6.634211
Stddev	.079247
%RSD	1.194517
#1	6.543837
#2	6.666971
#3	6.691826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.358	56237.64	4565.804	1643.300	1911.748
Stddev	23.307	157.78	11.939	6.185	24.502
%RSD	1.118202	.2805673	.2614915	.3763797	1.281674
#1	2075.347	56101.38	4562.343	1649.985	1896.768
#2	2110.825	56201.03	4579.092	1637.781	1940.024
#3	2066.901	56410.51	4555.979	1642.134	1898.451

Sample Name: N2863-04 Acquired: 5/20/2022 19:36:20 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636116	-.012813	.6825353	-.010372	-.002485	137.1299
Stddev	.0027721	.002372	.0079714	.005697	.002293	.7919
%RSD	4.357921	18.51066	1.167903	54.92675	92.28242	.5775000

#1	.0627213	-.010100	.6737858	-.016291	-.000413	136.3381
#2	.0667195	-.013848	.6893853	-.004926	-.002094	137.1297
#3	.0613939	-.014492	.6844349	-.009898	-.004949	137.9219

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.132026	.0021713	.0086007	F 4352.092	.8176197	.1664068
Stddev	.007103	.0000207	.0006435	42.492	.0014506	.0010884
%RSD	.6274376	.9514455	7.482405	.9763693	.1774187	.6540379

#1	1.127584	.0021750	.0078707	4317.337	.8192946	.1654516
#2	1.128276	.0021491	.0088453	4339.476	.8167914	.1675917
#3	1.140218	.0021899	.0090860	4399.464	.8167729	.1661770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1956213	217.4212	5.305659	319.1847	1.290862	-.001465
Stddev	.0015064	1.1091	.032026	2.0804	.010852	.000539
%RSD	.7700737	.5101334	.6036261	.6517753	.8406465	36.76920

#1	.1939243	216.3797	5.272792	317.0742	1.278830	-.001719
#2	.1961392	217.2965	5.307412	319.2464	1.293848	-.001830
#3	.1968005	218.5874	5.336773	321.2336	1.299907	-.000847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.00827	.7199684	.4148800	30.14610	.0459169	-.004242
Stddev	.03317	.0108900	.0041268	.35552	.0021473	.000615
%RSD	.2761852	1.512566	.9946914	1.179326	4.676547	14.50420

#1	12.03763	.7163844	.4132240	30.39335	.0441501	-.003674
#2	11.97230	.7113222	.4195776	30.30627	.0483069	-.004155
#3	12.01489	.7321988	.4118385	29.73867	.0452937	-.004896

Sample Name: N2863-04 Acquired: 5/20/2022 19:36:20 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163579	1.011449	F 13.79828	F 12.04692	8.923118	.2634421
Stddev	.0001474	.008102	.08870	.01514	.043638	.0006226
%RSD	.9012141	.8010354	.6428035	.1256550	.4890489	.2363346
#1	.0165056	1.006456	13.70666	12.05521	8.918088	.2627385
#2	.0163572	1.007095	13.80447	12.02945	8.882212	.2636665
#3	.0162108	1.020798	13.88372	12.05611	8.969053	.2639215

Elem	Sr4077
Units	ppm
Avg	5.982067
Stddev	.050827
%RSD	.8496554
#1	5.923382
#2	6.010709
#3	6.012109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.439	56881.01	4881.284	1655.080	1878.010
Stddev	25.166	124.65	6.001	10.478	20.106
%RSD	1.207918	.2191458	.1229476	.6331031	1.070607
#1	2108.459	56737.81	4881.416	1660.458	1898.283
#2	2058.129	56940.00	4887.218	1643.005	1858.075
#3	2083.729	56965.22	4875.217	1661.778	1877.672

Sample Name: N2863-05 Acquired: 5/20/2022 19:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587566	-.011635	.0816532	-.009603	.0010357	128.8598
Stddev	.0039670	.000931	.0063656	.005554	.0029250	.4427
%RSD	6.751618	8.000987	7.795848	57.83920	282.4160	.3435413

#1	.0598505	-.012710	.0743885	-.014234	.0039439	128.4283
#2	.0543574	-.011121	.0862540	-.003445	-.001906	128.8384
#3	.0620619	-.011074	.0843172	-.011129	.001069	129.3129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9771837	.0020537	.0047484	F 3994.284	.6900811	.1524295
Stddev	.0036583	.0001706	.0002238	54.107	.0028736	.0005733
%RSD	.3743679	8.305558	4.713316	1.354612	.4164133	.3761327

#1	.9734837	.0022295	.0047377	3934.040	.6918822	.1519347
#2	.9807987	.0018889	.0049773	4010.068	.6867672	.1522960
#3	.9772687	.0020427	.0045301	4038.744	.6915940	.1530578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1761731	201.0257	5.007991	316.8660	1.104594	-.001553
Stddev	.0004274	1.8528	.020564	1.0510	.003008	.000338
%RSD	.2425790	.9216954	.4106186	.3316874	.2722889	21.76172

#1	.1766232	198.9964	4.985199	315.7056	1.104701	-.001891
#2	.1757728	201.4533	5.013617	317.1384	1.101535	-.001554
#3	.1761233	202.6273	5.025156	317.7540	1.107547	-.001215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.315253	.6631607	.4530215	28.46843	.0606076	-.004567
Stddev	.041063	.0053389	.0024846	.18879	.0111323	.000170
%RSD	.4408175	.8050749	.5484473	.6631606	18.36790	3.723380

#1	9.271777	.6571169	.4537274	28.32934	.0500628	-.004407
#2	9.353379	.6651301	.4502604	28.39261	.0595134	-.004746
#3	9.320603	.6672353	.4550768	28.68335	.0722467	-.004549

Sample Name: N2863-05 Acquired: 5/20/2022 19:40:23 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS003-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176635	.9482252	F 11.96617	F 10.91195	7.059372	.2368996
Stddev	.0008429	.0031852	.10740	.02326	.007231	.0024387
%RSD	4.771953	.3359117	.8974898	.2132018	.1024249	1.029407
#1	.0184154	.9453150	11.84372	10.90488	7.060796	.2373803
#2	.0178228	.9477327	12.01046	10.89304	7.051535	.2342563
#3	.0167524	.9516280	12.04434	10.93793	7.065784	.2390620

Elem	Sr4077
Units	ppm
Avg	5.890256
Stddev	.065195
%RSD	1.106836
#1	5.827585
#2	5.885470
#3	5.957713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.659	56415.36	4819.539	1647.162	1989.045
Stddev	.807	165.03	23.360	4.624	1.808
%RSD	.0377449	.2925242	.4846898	.2807132	.0909100
#1	2137.972	56339.50	4792.610	1651.131	1987.002
#2	2138.458	56604.68	4834.335	1648.270	1990.440
#3	2139.548	56301.90	4831.674	1642.085	1989.692

Sample Name: CCV07 Acquired: 5/20/2022 19:44:27 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.110345	4.983556	4.988871	5.076893	5.112328	9.992231	9.492744
Stddev	.019700	.012179	.009004	.017798	.025378	.040502	.014051
%RSD	.3854833	.2443770	.1804776	.3505742	.4964044	.4053392	.1480145

#1	5.088485	4.969588	4.986528	5.056679	5.083024	9.952794	9.493146
#2	5.126723	4.991950	4.981270	5.090214	5.126955	9.990178	9.478496
#3	5.115826	4.989130	4.998815	5.083786	5.127005	10.03372	9.506589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592208	2.454494	24.31208	.9847337	2.488614	1.265686	5.018493
Stddev	.0015021	.005310	.23150	.0012611	.001438	.005723	.082899
%RSD	.5794553	.2163325	.9521901	.1280606	.0577717	.4522000	1.651868

#1	.2608085	2.448675	24.08119	.9842371	2.486955	1.259793	4.943502
#2	.2590316	2.459076	24.31088	.9861675	2.489389	1.266041	5.004467
#3	.2578223	2.455731	24.54418	.9837966	2.489498	1.271223	5.107510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.398064	24.90801	2.452411	1.248461	23.99548	2.473339	2.452662
Stddev	.013169	.23930	.003769	.002042	.10127	.013979	.020131
%RSD	.5491666	.9607165	.1536936	.1635677	.4220521	.5651936	.8207630

#1	2.382993	24.64578	2.448401	1.250058	23.87932	2.460078	2.475287
#2	2.403844	24.96372	2.455881	1.249165	24.04182	2.471999	2.445966
#3	2.407355	25.11455	2.452952	1.246160	24.06528	2.487940	2.436733

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.07873	4.774941	5.077058	4.800919	5.002223	4.607729	4.902131
Stddev	.15260	.038622	.023982	.003279	.017293	.042697	.013610
%RSD	.5851616	.8088392	.4723526	.0683016	.3457141	.9266374	.2776296

#1	25.90579	4.819524	5.050384	4.797541	4.982913	4.559266	4.889620
#2	26.13596	4.751701	5.083953	4.804090	5.007475	4.624117	4.916623
#3	26.19445	4.753599	5.096837	4.801126	5.016282	4.639805	4.900150

Sample Name: CCV07 Acquired: 5/20/2022 19:44:27 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP1-0516 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.801091	4.863390	4.944700
Stddev	.020492	.020172	.063428
%RSD	.4268298	.4147751	1.282746

#1	4.789682	4.886390	4.871660
#2	4.824749	4.848702	4.985914
#3	4.788843	4.855078	4.976526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.593	62694.43	4613.447	1765.535	2942.976
Stddev	6.608	239.91	36.869	12.813	8.683
%RSD	.2921841	.3826600	.7991537	.7257196	.2950287

#1	2269.152	62584.47	4575.638	1751.614	2947.301
#2	2256.917	62529.21	4615.407	1768.156	2932.981
#3	2258.708	62969.61	4649.297	1776.834	2948.647

Sample Name: CCB07 Acquired: 5/20/2022 19:48:14 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005444	.0007135	.0004170	.0019704	.0035614	-.005086	-.004515
Stddev	.0006622	.0009943	.0008842	.0029422	.0013171	.006009	.001151
%RSD	121.6272	139.3540	212.0525	149.3197	36.98184	118.1505	25.48743

#1	.0002062	.0003062	-.000443	-.000379	.0050615	-.004127	-.005182
#2	.0001197	.0018468	.000371	.001019	.0025944	-.011516	-.005178
#3	.0013074	-.000012	.001323	.005270	.0030284	.000386	-.003187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000113	.0000152	.0245140	.0000108	.0000207	-.000100	.0024451
Stddev	.0000367	.0000417	.0050335	.0002531	.0002346	.000317	.0057226
%RSD	324.7250	273.4444	20.53299	2333.390	1133.515	315.0926	234.0460

#1	.0000160	.0000626	.0204997	-.000260	-.000250	.000236	-.000210
#2	.0000455	-.000001	.0301612	.000241	.000165	-.000145	.009013
#3	-.000028	-.000016	.0228811	.000052	.000147	-.000392	-.001468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000105	-.007706	.0000740	.0005607	-.065152	.0045887	-.000361
Stddev	.0002225	.016168	.0001470	.0002294	.008596	.0014870	.000235
%RSD	2124.002	209.8056	198.6108	40.91978	13.19313	32.40508	65.08246

#1	-.000085	-.026337	.0002222	.0003459	-.064336	.0062786	-.000504
#2	-.000148	.002655	-.000072	.0008024	-.056993	.0034805	-.000090
#3	.000265	.000563	.000072	.0005338	-.074126	.0040070	-.000488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046789	.0035148	.0011604	-.000052	.0005495	.0029742	-.000579
Stddev	.032910	.0001940	.0001816	.000666	.0006712	.0069450	.001004
%RSD	70.33756	5.519813	15.65183	1291.503	122.1495	233.5087	173.3094

#1	-.082063	.0037384	.0012772	.000717	.0003668	-.004261	.000373
#2	-.016910	.0034147	.0012527	-.000427	.0012931	.003596	-.000483
#3	-.041393	.0033913	.0009511	-.000444	-.000011	.009587	-.001629

Sample Name: CCB07 Acquired: 5/20/2022 19:48:14 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP2-0516 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001687	-.000048	-.000056
Stddev	.001018	.000563	.000042
%RSD	60.34594	1162.981	73.84149

#1	-.000514	-.000572	-.000013
#2	-.002336	-.000120	-.000060
#3	-.002212	.000547	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.016	65415.51	4803.910	1968.091	3477.751
Stddev	56.028	127.33	173.269	14.499	173.630
%RSD	2.211921	.1946419	3.606825	.7367261	4.992608

#1	2471.119	65306.53	4634.186	1959.339	3375.385
#2	2547.660	65384.53	4980.518	1960.107	3678.227
#3	2580.267	65555.47	4797.024	1984.828	3379.640

Sample Name: N2863-06 Acquired: 5/20/2022 19:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610587	.0026507	.7231883	.0103840	-.002144	173.3048
Stddev	.0019594	.0014127	.0046569	.0051255	.002439	.2090
%RSD	3.209031	53.29632	.6439440	49.36020	113.7887	.1205836

#1	.0630587	.0029378	.7200255	.0107655	-.004669	173.2736
#2	.0609748	.0038979	.7285359	.0050783	-.001962	173.1132
#3	.0591426	.0011165	.7210034	.0153081	.000200	173.5276

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8866869	-.000246	.0049767	F 2026.841	F 2.753454	.3670087
Stddev	.0025947	.000177	.0012688	12.482	.004985	.0025916
%RSD	.2926251	71.87381	25.49539	.6158215	.1810437	.7061496

#1	.8837889	-.000102	.0064117	2020.690	2.758252	.3690563
#2	.8874776	-.000192	.0045153	2018.628	2.753808	.3678748
#3	.8887943	-.000443	.0040032	2041.204	2.748301	.3640949

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5394703	486.0034	6.918006	483.6239	5.217631	.0004854
Stddev	.0066626	4.8050	.004555	.8898	.045074	.0004483
%RSD	1.235033	.9886816	.0658485	.1839841	.8638800	92.36533

#1	.5437207	480.5007	6.915669	482.6107	5.217986	.0001215
#2	.5428987	488.1394	6.915094	483.9830	5.262526	.0009862
#3	.5317916	489.3700	6.923256	484.2780	5.172380	.0003484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.554940	1.239182	2.689043	16.47671	-.132578	.0007431
Stddev	.041795	.002649	.006679	.10587	.036327	.0005193
%RSD	.9175824	.2138072	.2483759	.6425732	27.40028	69.88521

#1	4.508567	1.236146	2.696397	16.35450	-.173830	.0011952
#2	4.566547	1.241023	2.687376	16.53518	-.105367	.0001759
#3	4.589704	1.240378	2.683355	16.54046	-.118538	.0008583

Sample Name: N2863-06 Acquired: 5/20/2022 19:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582610	4.783851	4.861346	F 40.65488	F 19.26795	.1877446
Stddev	.0015951	.006700	.065421	.38302	.02899	.0012501
%RSD	2.737911	.1400555	1.345740	.9421339	.1504393	.6658307

#1	.0600219	4.790726	4.789254	40.61084	19.24830	.1881086
#2	.0578481	4.783487	4.916936	41.05802	19.25431	.1887723
#3	.0569128	4.777340	4.877850	40.29578	19.30124	.1863530

Elem	Sr4077
Units	ppm
Avg	3.743768
Stddev	.011288
%RSD	.3015266

#1	3.755977
#2	3.741618
#3	3.733710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.707	59437.43	4879.697	1682.295	2099.140
Stddev	21.037	103.76	30.931	2.349	17.197
%RSD	1.001432	.1745682	.6338724	.1396265	.8192594

#1	2106.245	59557.21	4844.022	1685.007	2102.466
#2	2077.454	59380.02	4899.022	1680.895	2080.523
#3	2118.421	59375.07	4896.048	1680.982	2114.432

Sample Name: N2863-11 Acquired: 5/20/2022 19:56:21 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636067	-.002497	.4483109	.0087542	-.003132	210.8565
Stddev	.0068049	.004207	.0015096	.0098299	.001157	.8135
%RSD	10.69845	168.4678	.3367288	112.2883	36.95434	.3858258

#1	.0688620	-.002749	.4487818	-.002350	-.004316	210.0355
#2	.0660379	-.006573	.4495289	.016344	-.003075	210.8716
#3	.0559200	.001830	.4466220	.012269	-.002004	211.6624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010226	.0024282	.0085381	F 2122.960	F 2.450613	.3456928
Stddev	.005370	.0001085	.0002923	25.250	.013424	.0020221
%RSD	.5315195	4.468971	3.423413	1.189394	.5477624	.5849364

#1	1.004102	.0025216	.0088686	2094.070	2.443818	.3479043
#2	1.012452	.0023092	.0084320	2140.815	2.441946	.3452357
#3	1.014125	.0024539	.0083137	2133.994	2.466076	.3439384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4655051	418.6828	8.054828	353.3731	3.911147	-.000809
Stddev	.0037032	2.6240	.031517	.6634	.007325	.000354
%RSD	.7955260	.6267227	.3912802	.1877297	.1872925	43.74221

#1	.4697425	415.6536	8.018553	352.6131	3.918157	-.001151
#2	.4638833	420.2527	8.070434	353.8360	3.903542	-.000445
#3	.4628895	420.1421	8.075496	353.6703	3.911742	-.000831

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.936653	1.028919	2.968016	34.05561	-.247806	.0010552
Stddev	.010940	.010240	.018408	.11544	.009932	.0003416
%RSD	.1842837	.9952545	.6201999	.3389784	4.007969	32.37133

#1	5.928255	1.017670	2.966457	33.95983	-.258403	.0014058
#2	5.932679	1.037699	2.950437	34.02321	-.246305	.0007235
#3	5.949025	1.031389	2.987153	34.18379	-.238710	.0010362

Sample Name: N2863-11 Acquired: 5/20/2022 19:56:21 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655817	2.777707	F 14.40738	F 22.38026	9.883256	.2268822
Stddev	.0002801	.012259	.13929	.11568	.023760	.0013165
%RSD	.4271215	.4413464	.9668010	.5169038	.2404045	.5802474

#1	.0653687	2.769353	14.24871	22.50768	9.862601	.2262570
#2	.0658989	2.771986	14.46390	22.35128	9.877947	.2259948
#3	.0654773	2.791781	14.50952	22.28182	9.909222	.2283948

Elem	Sr4077
Units	ppm
Avg	3.277825
Stddev	.031326
%RSD	.9557054

#1	3.252792
#2	3.267729
#3	3.312954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.657	62888.79	4876.222	1812.042	2151.250
Stddev	9.876	16.03	12.554	4.818	11.455
%RSD	.4264709	.0254826	.2574521	.2658759	.5324756

#1	2305.204	62898.60	4864.169	1811.007	2140.536
#2	2316.939	62897.46	4875.273	1817.294	2149.890
#3	2324.830	62870.29	4889.223	1807.827	2163.324

Sample Name: N2863-16 Acquired: 5/20/2022 20:00:24 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332915	-.046617	.4535188	.0242928	-.004124	304.7030
Stddev	.0034848	.002523	.0036128	.0020511	.005333	1.6076
%RSD	10.46742	5.411358	.7966264	8.443319	129.3027	.5275822

#1	.0294491	-.044365	.4541403	.0237314	-.010244	303.1728
#2	.0362474	-.046143	.4496355	.0265661	-.001656	306.3781
#3	.0341779	-.049343	.4567806	.0225808	-.000473	304.5581

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.476555	.0019568	.0046709	F 1899.635	F 2.710525	.4838634
Stddev	.003164	.0000874	.0005715	15.126	.008609	.0007541
%RSD	.2142504	4.468648	12.23471	.7962323	.3176196	.1558412

#1	1.473003	.0020555	.0052683	1884.523	2.716480	.4831448
#2	1.479071	.0018891	.0041295	1899.607	2.714441	.4837970
#3	1.477589	.0019259	.0046149	1914.774	2.700654	.4846485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7666284	516.3790	9.925441	413.7367	5.770125	.0056719
Stddev	.0040907	2.3203	.043648	1.5026	.010416	.0004855
%RSD	.5335929	.4493487	.4397605	.3631781	.1805229	8.560425

#1	.7626744	513.7441	9.880584	412.0169	5.760620	.0051970
#2	.7708432	517.2754	9.967771	414.7953	5.781260	.0056511
#3	.7663677	518.1174	9.927969	414.3979	5.768496	.0061674

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.834468	2.444248	2.974644	43.17577	-.050349	-.001754
Stddev	.005690	.002578	.003002	.18293	.023491	.000405
%RSD	.1176993	.1054767	.1009229	.4236870	46.65530	23.05987

#1	4.828464	2.441370	2.977809	42.98156	-.077351	-.001853
#2	4.835160	2.446346	2.974287	43.34481	-.039081	-.002100
#3	4.839781	2.445028	2.971837	43.20095	-.034615	-.001309

Sample Name: N2863-16 Acquired: 5/20/2022 20:00:24 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0784175	11.14801	5.336740	F 27.94066	F 11.44580	.2237670
Stddev	.0020634	.06850	.034260	.08152	.03158	.0018389
%RSD	2.631325	.6144889	.6419664	.2917723	.2759202	.8218039
#1	.0773800	11.07909	5.297252	27.90366	11.44755	.2216436
#2	.0807938	11.21609	5.358555	28.03413	11.41339	.2248329
#3	.0770788	11.14884	5.354412	27.88421	11.47648	.2248246

Elem	Sr4077
Units	ppm
Avg	1.932080
Stddev	.006918
%RSD	.3580811
#1	1.938735
#2	1.932580
#3	1.924926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.208	63089.24	5241.757	1807.838	2140.456
Stddev	8.337	143.09	21.300	3.934	7.271
%RSD	.3612047	.2268085	.4063483	.2176217	.3397070
#1	2314.318	62946.22	5219.239	1807.331	2145.443
#2	2298.710	63089.09	5244.452	1812.001	2132.113
#3	2311.597	63232.41	5261.582	1804.182	2143.812

Sample Name: N2863-21 Acquired: 5/20/2022 20:04:25 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778481	-.031225	k .1584611	.0100167	-.000597	k 190.6673
Stddev	.0059892	.005969	.0150318	.0022742	.000953	2.6695
%RSD	7.693472	19.11640	9.486124	22.70424	159.5917	1.400091

#1	.0835353	-.037434	.1706512	.0126374	-.001620	187.5850
#2	.0784123	-.030712	.1630669	.0088520	-.000434	192.1855
#3	.0715967	-.025529	k .1416653	.0085608	.000264	k 192.2316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.062138	.0020454	.0090718	^ *****	1.846810	.3481221
Stddev	.013488	.0000581	.0008994	-----	.006651	.0033139
%RSD	1.269894	2.841571	9.913715	-----	.3601544	.9519325

#1	1.046563	.0019791	.0100707	2700.187	1.839350	.3519284
#2	1.070013	.0020698	.0088183	2843.168	1.852122	.3458787
#3	1.069837	.0020873	.0083264	^ -----	1.848959	.3465592

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3954675	399.2092	8.280182	338.5668	3.581425	.0005327
Stddev	.0047222	2.3017	.125694	4.9396	.078172	.0003804
%RSD	1.194093	.5765651	1.518015	1.458966	2.182695	71.41065

#1	.4008411	396.7007	8.136795	332.8816	3.671689	.0001501
#2	.3919791	399.7029	8.371351	341.8074	3.535959	.0005370
#3	k .3935822	401.2240	8.332399	341.0114	3.536627	.0009109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.08209	1.529579	k 1.982895	46.14722	.0320875	.0031036
Stddev	.05664	.009885	.013131	.08238	.0146859	.0005021
%RSD	.4329238	.6462635	.6622354	.1785125	45.76835	16.17686

#1	13.10567	1.519210	1.969032	46.19940	.0478305	.0033283
#2	13.01748	1.538896	1.995147	46.05225	.0187574	.0025284
#3	13.12313	1.530631	k 1.984504	46.19000	.0296747	.0034540

Sample Name: N2863-21 Acquired: 5/20/2022 20:04:25 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370791	1.753346	5.981521	kF 20.94879	kF 14.29891	.2275101
Stddev	.0021358	.003654	.700197	.40495	.02855	.0006046
%RSD	5.760134	.2083873	11.70600	1.933053	.1996942	.2657392

#1	.0373867	1.749204	6.789930	21.41528	14.32415	.2272064
#2	.0348063	1.756110	5.565870	20.68767	14.26792	.2282063
#3	.0390445	1.754725	5.588762	k 20.74342	k 14.30467	.2271176

Elem	Sr4077
Units	ppm
Avg	4.118538
Stddev	.079238
%RSD	1.923939

#1	4.040219
#2	4.198664
#3	4.116732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.055	61605.66	5213.696	1772.306	2011.003
Stddev	37.905	28.68	58.922	7.680	35.663
%RSD	1.679389	.0465492	1.130132	.4333276	1.773385

#1	2213.439	61596.76	5278.639	1779.781	1969.997
#2	2282.026	61637.73	5163.658	1764.436	2034.779
#3	2275.699	61582.49	5198.791	1772.702	2028.233

Sample Name: N2872-05 Acquired: 5/20/2022 20:08:26 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867755	-.005821	.2735086	.0167596	.0011474	252.7667
Stddev	.0028901	.005144	.0061663	.0034261	.0031395	.7540
%RSD	3.330587	88.37747	2.254514	20.44246	273.6165	.2983017

#1	.0897409	-.001623	.2780727	.0177336	.0047454	252.2445
#2	.0839670	-.011559	.2759595	.0129520	-.000268	252.4246
#3	.0866186	-.004280	.2664937	.0195932	-.001035	253.6311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358170	.0010878	.0091882	F 2089.461	F 2.457770	.5605462
Stddev	.003423	.0000665	.0021907	21.993	.018173	.0092987
%RSD	.2520548	6.111928	23.84262	1.052580	.7394044	1.658862

#1	1.354832	.0011540	.0110489	2069.300	2.476334	.5668030
#2	1.358007	.0010211	.0097419	2086.167	2.440015	.5649746
#3	1.361672	.0010884	.0067738	2112.915	2.456962	.5498610

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7801098	561.1683	10.11133	574.6294	6.030198	.0015125
Stddev	.0127790	2.9953	.02728	2.3760	.107670	.0001787
%RSD	1.638106	.5337636	.2698347	.4134897	1.785506	11.81465

#1	.7879502	557.8653	10.08722	572.7699	6.133493	.0013518
#2	.7870155	561.9312	10.10581	573.8120	6.038469	.0014808
#3	.7653638	563.7084	10.14095	577.3062	5.918631	.0017049

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.87532	1.251934	1.669629	22.34311	.0276109	-.000601
Stddev	.02281	.009038	.015856	.04501	.0305139	.000891
%RSD	.0997346	.7219566	.9496517	.2014693	110.5139	148.1020

#1	22.87233	1.242050	1.687790	22.30238	-.005928	.000031
#2	22.85415	1.253973	1.662560	22.39144	.035028	-.001620
#3	22.89948	1.259779	1.658538	22.33549	.053733	-.000215

Sample Name: N2872-05 Acquired: 5/20/2022 20:08:26 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P017-SS006-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3702212	5.292872	5.401330	F 20.92456	F 31.99222	.2726680
Stddev	.0009282	.018704	.030220	.02289	.00730	.0006880
%RSD	.2507149	.3533782	.5594938	.1093998	.0228140	.2523334
#1	.3692267	5.282637	5.369423	20.95019	31.99278	.2719966
#2	.3710645	5.281519	5.405046	20.91734	31.98466	.2726360
#3	.3703725	5.314460	5.429520	20.90614	31.99922	.2733715

Elem	Sr4077
Units	ppm
Avg	3.517008
Stddev	.006775
%RSD	.1926213
#1	3.514515
#2	3.524676
#3	3.511833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.659	63484.60	5425.608	1808.515	2024.130
Stddev	36.368	152.74	24.917	5.325	35.214
%RSD	1.600953	.2405889	.4592429	.2944172	1.739731
#1	2238.994	63338.93	5403.693	1803.154	1991.173
#2	2265.136	63643.54	5452.710	1808.589	2019.983
#3	2310.848	63471.33	5420.422	1813.802	2061.234

Sample Name: N2872-10 Acquired: 5/20/2022 20:12:30 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573988	-.001425	.2475110	.0216745	.0007465	239.5567
Stddev	.0024303	.000964	.0006330	.0044103	.0007802	.6273
%RSD	4.234021	67.67391	.2557558	20.34789	104.5144	.2618541

#1	.0570932	-.002364	.2482306	.0205179	-.000010	238.8830
#2	.0599674	-.000437	.2472624	.0265479	.000701	239.6631
#3	.0551358	-.001474	.2470400	.0179578	.001548	240.1239

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9071700	.0020653	.0009755	1552.524	F 2.766045	.4470435
Stddev	.0023790	.0000356	.0013337	7.787	.006980	.0060489
%RSD	.2622465	1.725822	136.7193	.5015597	.2523373	1.353090

#1	.9044359	.0020855	.0025154	1543.571	2.759849	.4538932
#2	.9083065	.0020862	.0001894	1557.720	2.764680	.4448018
#3	.9087677	.0020241	.0002216	1556.281	2.773607	.4424353

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.528063	515.7617	8.208752	272.2150	3.851851	.0011704
Stddev	.068041	2.3391	.039023	.8964	.048450	.0003648
%RSD	1.502644	.4535163	.4753854	.3292868	1.257849	31.16439

#1	4.606571	513.3878	8.166066	271.1803	3.907551	.0007772
#2	4.486177	515.8330	8.242594	272.7562	3.828533	.0012363
#3	4.491441	518.0643	8.217596	272.7085	3.819468	.0014978

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.487045	1.276794	2.429747	26.53993	-.150889	.0026670
Stddev	.022845	.006705	.009360	.05519	.008761	.0001867
%RSD	.3521656	.5251444	.3852411	.2079410	5.806311	6.998440

#1	6.493791	1.273829	2.419113	26.48442	-.160656	.0027562
#2	6.461586	1.284471	2.436740	26.54057	-.148288	.0027923
#3	6.505757	1.272083	2.433388	26.59479	-.143723	.0024525

Sample Name: N2872-10 Acquired: 5/20/2022 20:12:30 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1367191	5.422823	3.572198	F 17.54243	4.731972	.2916598
Stddev	.0016607	.014788	.024285	.27554	.010724	.0015361
%RSD	1.214673	.2727014	.6798200	1.570707	.2266231	.5266664

#1	.1381655	5.405774	3.547186	17.86059	4.724305	.2900653
#2	.1349056	5.432165	3.595683	17.38446	4.727385	.2931299
#3	.1370861	5.430532	3.573725	17.38223	4.744226	.2917842

Elem	Sr4077
Units	ppm
Avg	1.729802
Stddev	.001737
%RSD	.1003910

#1	1.727802
#2	1.730672
#3	1.730932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.033	64368.64	5241.067	1853.169	2261.884
Stddev	35.716	116.92	23.351	.887	31.712
%RSD	1.498766	.1816479	.4455343	.0478382	1.402037

#1	2341.862	64251.73	5216.943	1854.171	2225.274
#2	2405.693	64485.58	5242.700	1852.847	2280.867
#3	2401.545	64368.61	5263.559	1852.487	2279.510

Sample Name: N2872-11 Acquired: 5/20/2022 20:16:27 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0781809	-.007227	.3856902	.0176544	.0014126	236.9224
Stddev	.0023701	.004473	.0055736	.0042857	.0037068	.7735
%RSD	3.031533	61.90034	1.445091	24.27560	262.4172	.3264868

#1	.0754533	-.012235	.3846326	.0173436	-.002655	236.0795
#2	.0793508	-.003629	.3917168	.0220871	.002291	237.5997
#3	.0797385	-.005815	.3807212	.0135326	.004601	237.0880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9660999	.0026091	.0079685	F 2199.231	1.660527	.3270649
Stddev	.0052135	.0001629	.0009365	25.839	.009820	.0027545
%RSD	.5396452	6.243630	11.75239	1.174906	.5913548	.8421869

#1	.9601224	.0026694	.0078948	2172.333	1.663829	.3260579
#2	.9697076	.0024246	.0089396	2223.861	1.649482	.3301812
#3	.9684697	.0027332	.0070710	2201.498	1.668270	.3249556

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4443632	430.1056	8.262298	196.5368	2.485591	.0013877
Stddev	.0057665	3.5477	.026486	.9892	.023069	.0002869
%RSD	1.297711	.8248398	.3205683	.5033245	.9281212	20.67323

#1	.4447295	426.6355	8.231743	195.3971	2.479960	.0010771
#2	.4499378	429.9552	8.278732	197.0408	2.510955	.0016428
#3	.4384222	433.7261	8.276418	197.1724	2.465859	.0014433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.762342	1.078174	3.517390	39.99542	-.062394	.0017596
Stddev	.059086	.014864	.013354	.05249	.021383	.0002779
%RSD	.7611850	1.378634	.3796483	.1312398	34.27061	15.79164

#1	7.710370	1.061713	3.532651	39.96671	-.081476	.0016165
#2	7.750049	1.090615	3.507851	40.05600	-.066422	.0015825
#3	7.826607	1.082194	3.511668	39.96355	-.039283	.0020799

Sample Name: N2872-11 Acquired: 5/20/2022 20:16:27 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402593	2.344223	F 12.32861	F 21.46774	8.132533	.2466478
Stddev	.0014481	.009166	.12131	.21378	.005818	.0003862
%RSD	3.596893	.3909966	.9840079	.9958090	.0715446	.1565969
#1	.0412564	2.333827	12.19093	21.41330	8.130299	.2462227
#2	.0409232	2.351141	12.37507	21.70347	8.139137	.2469771
#3	.0385983	2.347702	12.41983	21.28644	8.128162	.2467438

Elem	Sr4077
Units	ppm
Avg	2.898126
Stddev	.022889
%RSD	.7897917
#1	2.872979
#2	2.917744
#3	2.903657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.336	64486.24	5258.903	1867.499	2143.223
Stddev	26.864	169.21	8.001	6.910	20.870
%RSD	1.129073	.2623932	.1521360	.3700190	.9737463
#1	2380.693	64460.23	5249.669	1864.223	2144.898
#2	2351.819	64666.95	5263.249	1862.836	2121.566
#3	2405.497	64331.55	5263.789	1875.438	2163.204

Sample Name: N2872-12 Acquired: 5/20/2022 20:20:31 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0960193	-.011947	k .1920560	.0211467	.0070344	k 252.5563
Stddev	.0046074	.004132	.0131205	.0045537	.0011186	1.5094
%RSD	4.798449	34.58523	6.831604	21.53366	15.90257	.5976427

#1	.0956433	-.015750	.2012370	.0190646	.0069072	250.8453
#2	.1008031	-.012542	.1979024	.0180063	.0082112	253.1247
#3	.0916113	-.007550	k .1770285	.0263692	.0059848	k 253.6991

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9697074	.0035657	.0203193	^ *****	1.327837	.3456984
Stddev	.0041731	.0000355	.0007801	-----	.005673	.0028896
%RSD	.4303449	.9966478	3.839050	-----	.4272033	.8358776

#1	.9671725	.0035869	.0211525	2500.487	1.332136	.3482685
#2	.9745238	.0035855	.0196064	2527.284	1.321407	.3462561
#3	.9674258	.0035246	.0201989	^ -----	1.329966	.3425706

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3726293	408.4324	8.322134	168.2628	2.228636	-.000282
Stddev	.0048246	1.2557	.035004	.3420	.017605	.000238
%RSD	1.294744	.3074437	.4206171	.2032545	.7899529	84.49831

#1	.3775970	407.6117	8.283673	167.8739	2.246443	-.000540
#2	.3723291	409.8779	8.330599	168.5167	2.228225	-.000071
#3	k .3679618	407.8075	8.352129	168.3979	2.211240	-.000234

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.122548	.9649775	k 1.287333	42.41544	-.097456	.0034461
Stddev	.029409	.0036805	.001565	.12243	.012525	.0005244
%RSD	.3223771	.3814052	.1215479	.2886556	12.85180	15.21782

#1	9.116622	.9619160	1.287520	42.29990	-.111853	.0028846
#2	9.154469	.9639556	1.285683	42.40266	-.089068	.0035306
#3	9.096553	.9690610	k 1.288796	42.54377	-.091447	.0039232

Sample Name: N2872-12 Acquired: 5/20/2022 20:20:31 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286162	1.363853	F 16.57070	F 21.98011	k 9.341124	.2398670
Stddev	.0012230	.012655	.09196	.99820	.016405	.0017655
%RSD	4.273719	.9278618	.5549283	4.541367	.1756230	.7360421
#1	.0285148	1.350418	16.54666	22.55146	9.322890	.2378295
#2	.0298868	1.365596	16.67229	22.56136	9.345795	.2408258
#3	.0274471	1.375546	16.49316	20.82750	k 9.354688	.2409456

Elem	Sr4077
Units	ppm
Avg	2.883075
Stddev	.010831
%RSD	.3756906
#1	2.870583
#2	2.888789
#3	2.889853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1907.397	64956.01	5202.283	1880.870	1681.097
Stddev	17.380	114.46	12.648	7.714	14.081
%RSD	.9111992	.1762051	.2431313	.4101236	.8376232
#1	1889.815	64836.06	5187.902	1884.360	1666.682
#2	1907.808	64967.91	5211.681	1872.028	1681.791
#3	1924.569	65064.05	5207.267	1886.222	1694.819

Sample Name: N2872-13 Acquired: 5/20/2022 20:24:32 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0877233	-.003253	k .1043966	.0123318	.0035100	k 268.6619
Stddev	.0023470	.003692	.0118261	.0031138	.0024698	1.1872
%RSD	2.675496	113.5166	11.32803	25.24988	70.36446	.4418830

#1	.0903766	-.006773	.1070468	.0147971	.0006584	267.5870
#2	.0868750	.000591	.1146728	.0133658	.0049694	269.9361
#3	.0859184	-.003576	k .0914703	.0088326	.0049022	k 268.4626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9115787	.0033620	.0077166	^ *****	1.346806	.2960121
Stddev	.0026080	.0001282	.0008657	-----	.007806	.0015459
%RSD	.2860960	3.812378	11.21855	-----	.5795875	.5222417

#1	.9091064	.0033885	.0086919	2786.720	1.351455	.2977615
#2	.9143039	.0032226	.0074186	2856.774	1.351170	.2954445
#3	.9113258	.0034748	.0070392	^ -----	1.337794	.2948301

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3755122	411.4933	6.575231	165.1263	1.965578	.0004529
Stddev	.0025741	1.8869	.033095	.8366	.003640	.0002078
%RSD	.6854894	.4585451	.5033285	.5066191	.1851859	45.88112

#1	.3748505	409.4017	6.537508	164.2384	1.969775	.0003013
#2	.3733336	413.0675	6.588802	165.2409	1.963680	.0006898
#3	k .3783526	412.0109	6.599384	165.8997	1.963280	.0003677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.76553	.9406919	k .7866416	44.38443	-.048258	.0027565
Stddev	.05609	.0045637	.0047224	.22277	.010519	.0001931
%RSD	.4767229	.4851475	.6003246	.5019065	21.79647	7.004748

#1	11.75387	.9354974	.7920284	44.44825	-.055434	.0027489
#2	11.82653	.9440577	.7832146	44.56832	-.036184	.0025673
#3	11.71619	.9425206	k .7846818	44.13671	-.053156	.0029532

Sample Name: N2872-13 Acquired: 5/20/2022 20:24:32 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208605	1.271250	8.030484	F 17.65054	k 7.313743	.2546204
Stddev	.0013791	.007918	.012389	.03298	.014235	.0013721
%RSD	6.610896	.6228741	.1542784	.1868622	.1946326	.5388886

#1	.0192780	1.263105	8.016216	17.67810	7.310285	.2530361
#2	.0214982	1.271724	8.036722	17.61400	7.301556	.2554265
#3	.0218053	1.278921	8.038514	17.65951	k 7.329389	.2553986

Elem	Sr4077
Units	ppm
Avg	2.963968
Stddev	.044918
%RSD	1.515480

#1	2.912361
#2	2.985277
#3	2.994266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.851	64269.95	5259.201	1867.868	2093.687
Stddev	4.953	170.78	2.900	6.715	3.088
%RSD	.2025021	.2657167	.0551470	.3595201	.1474940

#1	2447.045	64182.35	5262.016	1860.635	2090.122
#2	2450.097	64160.75	5259.366	1873.905	2095.520
#3	2440.410	64466.75	5256.222	1869.065	2095.419

Sample Name: N2872-14 Acquired: 5/20/2022 20:28:36 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940918	-.007578	.1191569	.0057012	.0008143	244.5252
Stddev	.0039039	.004735	.0015968	.0035105	.0025216	1.1797
%RSD	4.149015	62.48598	1.340125	61.57389	309.6621	.4824454

#1	.0985819	-.010145	.1208608	.0097390	-.000255	243.9687
#2	.0915009	-.002113	.1176946	.0039913	-.000997	243.7267
#3	.0921926	-.010475	.1189152	.0033733	.003694	245.8802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8307896	.0033537	.0101148	F 2957.617	1.272002	.2992734
Stddev	.0036940	.0002272	.0005545	379.528	.004901	.0031259
%RSD	.4446434	6.775594	5.482068	12.83223	.3852998	1.044484

#1	.8269076	.0032332	.0097067	3158.232	1.277419	.2964455
#2	.8311998	.0036157	.0107461	2519.883	1.267875	.2987449
#3	.8342614	.0032120	.0098916	3194.737	1.270713	.3026298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3410070	394.9255	6.273642	169.3659	1.965118	-.001518
Stddev	.0030815	5.4402	.042631	.6069	.009090	.000522
%RSD	.9036586	1.377515	.6795245	.3583395	.4625629	34.41957

#1	.3379330	396.2566	6.287561	169.4535	1.960723	-.001644
#2	.3409921	388.9434	6.225791	168.7199	1.959060	-.001965
#3	.3440960	399.5766	6.307574	169.9242	1.975570	-.000944

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.77714	.9061826	.8077218	40.63420	-.102293	.0014408
Stddev	.16607	.0105137	.0040536	.64728	.044706	.0005978
%RSD	1.299763	1.160222	.5018556	1.592954	43.70418	41.49315

#1	12.80237	.8979593	.8110591	40.80514	-.099487	.0007537
#2	12.59990	.9180287	.8032109	39.91860	-.148337	.0018422
#3	12.92916	.9025599	.8088955	41.17886	-.059056	.0017265

Sample Name: N2872-14 Acquired: 5/20/2022 20:28:36 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236056	1.279088	9.402950	F 15.04475	7.472942	.2645454
Stddev	.0011672	.007929	.121426	.02131	.017080	.0017587
%RSD	4.944535	.6198926	1.291365	.1416401	.2285569	.6647825

#1	.0222910	1.274625	9.380677	15.06137	7.460358	.2629843
#2	.0240053	1.274398	9.294202	15.02072	7.466083	.2642011
#3	.0245204	1.288243	9.533971	15.05214	7.492385	.2664507

Elem	Sr4077
Units	ppm
Avg	3.630812
Stddev	.054846
%RSD	1.510575

#1	3.585851
#2	3.691919
#3	3.614668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.893	63639.56	5165.788	1839.856	2006.842
Stddev	18.002	152.04	50.239	4.451	14.749
%RSD	.7548307	.2389029	.9725266	.2419339	.7349582

#1	2393.727	63486.37	5159.239	1835.024	2015.597
#2	2396.770	63641.89	5119.145	1843.790	2015.115
#3	2364.180	63790.42	5218.980	1840.754	1989.813

Sample Name: CCV08 Acquired: 5/20/2022 20:32:38 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.148890	5.015039	5.004999	5.120951	5.159058	10.21948	9.552147
Stddev	.022965	.007389	.007499	.018981	.017487	.05780	.032141
%RSD	.4460171	.1473466	.1498314	.3706576	.3389662	.5655942	.3364826

#1	5.125656	5.006524	5.012943	5.102668	5.140479	10.15310	9.518003
#2	5.171577	5.019760	4.998043	5.140561	5.175197	10.24669	9.556621
#3	5.149436	5.018834	5.004012	5.119623	5.161497	10.25866	9.581817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2712821	2.465367	24.58849	.9881875	2.497728	1.272256	4.876618
Stddev	.0008059	.003578	.30399	.0020091	.001486	.002837	.076221
%RSD	.2970873	.1451445	1.236300	.2033123	.0594789	.2229553	1.562991

#1	.2720355	2.463925	24.24741	.9897093	2.496367	1.269925	4.799609
#2	.2713784	2.462734	24.68723	.9859101	2.497504	1.275414	4.878220
#3	.2704322	2.469441	24.83083	.9889430	2.499313	1.271428	4.952026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.431474	25.52280	2.466692	1.256615	23.57652	2.508976	2.476842
Stddev	.021725	.31023	.004371	.003641	.06407	.015836	.017067
%RSD	.8935033	1.215503	.1772162	.2897668	.2717510	.6311542	.6890595

#1	2.406402	25.16830	2.463035	1.257634	23.51951	2.493621	2.477251
#2	2.443276	25.65549	2.465508	1.252573	23.56418	2.508056	2.459575
#3	2.444744	25.74462	2.471533	1.259638	23.64586	2.525252	2.493701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.19739	5.017047	5.080286	4.820240	5.055244	4.500016	4.965492
Stddev	.05032	.021554	.011876	.001496	.014978	.053002	.006901
%RSD	.1996982	.4296054	.2337569	.0310337	.2962869	1.177813	.1389697

#1	25.14025	5.040084	5.066924	4.820678	5.038274	4.451448	4.964373
#2	25.23505	5.013684	5.089636	4.821469	5.066620	4.492050	4.972883
#3	25.21688	4.997372	5.084299	4.818575	5.060837	4.556550	4.959219

Sample Name: CCV08 Acquired: 5/20/2022 20:32:38 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18898 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.843659	5.048368	4.917998
Stddev	.009767	.010644	.097363
%RSD	.2016444	.2108503	1.979734

#1	4.835098	5.055923	4.805759
#2	4.841580	5.052986	4.979716
#3	4.854297	5.036194	4.968519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.920	62645.75	4403.742	1746.912	2918.135
Stddev	6.313	209.88	22.652	6.059	5.575
%RSD	.2803428	.3350340	.5143806	.3468244	.1910558

#1	2254.272	62422.01	4385.822	1743.463	2917.579
#2	2244.768	62676.96	4396.202	1753.908	2912.859
#3	2256.719	62838.28	4429.203	1743.366	2923.968

Sample Name: CCB08 Acquired: 5/20/2022 20:36:25 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009775	.0002461	.0001089	.0016388	.0035625	-.005909	-.004917
Stddev	.0011592	.0016907	.0015826	.0006788	.0004668	.001234	.003301
%RSD	118.5843	686.8688	1453.539	41.42078	13.10481	20.88409	67.14423

#1	.0014816	-.000764	-.000205	.0023724	.0041011	-.004618	-.006307
#2	.0017993	.002198	-.001293	.0015109	.0032742	-.007077	-.007296
#3	-.000348	-.000696	.001825	.0010330	.0033121	-.006030	-.001148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000085	-.000063	.0073756	.0001906	-.000201	-.000099	-.001681
Stddev	.0000600	.000054	.0043426	.0001643	.000343	.000130	.009912
%RSD	705.3542	85.27337	58.87803	86.17107	170.6008	131.5554	589.5189

#1	-.000058	-.000010	.0110072	.0003556	-.000371	-.000063	.008978
#2	.000058	-.000061	.0025653	.0001891	-.000425	-.000242	-.003401
#3	.000025	-.000118	.0085543	.0000271	.000194	.000009	-.010621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000603	-.027657	.0000914	.0003467	-.070489	.0051311	-.000184
Stddev	.0007675	.018739	.0001573	.0002757	.004212	.0031238	.000126
%RSD	1273.834	67.75721	172.1578	79.53919	5.975981	60.87945	68.51869

#1	.0006583	-.031881	.0002397	.0004998	-.069549	.0087032	-.000280
#2	.0003278	-.007166	.0001081	.0005118	-.075091	.0037787	-.000231
#3	-.000805	-.043924	-.000074	.0000284	-.066826	.0029114	-.000041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.115779	.0033778	.0009280	-.000019	.0007085	-.008765	-.001815
Stddev	.030913	.0004331	.0001806	.000515	.0005925	.005993	.002202
%RSD	26.70045	12.82257	19.45690	2700.309	83.62217	68.37161	121.3179

#1	-.116712	.0037441	.0011349	.000428	.0004351	-.014489	-.003349
#2	-.146215	.0034895	.0008022	-.000581	.0003021	-.002536	-.002803
#3	-.084409	.0028997	.0008469	.000096	.0013884	-.009269	.000708

Sample Name: CCB08 Acquired: 5/20/2022 20:36:25 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18898 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003162	.0014457	.0000290
Stddev	.001496	.0006283	.0000627
%RSD	47.32239	43.45734	216.2154

#1	-.001445	.0020905	.0000631
#2	-.003849	.0008354	.0000672
#3	-.004191	.0014111	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.987	65389.15	4783.876	2001.080	3486.579
Stddev	77.600	81.55	160.106	7.619	244.880
%RSD	2.858191	.1247114	3.346794	.3807316	7.023517

#1	2752.756	65312.67	4693.412	1995.301	3344.434
#2	2766.471	65379.84	4689.479	1998.224	3345.962
#3	2625.733	65474.96	4968.737	2009.714	3769.341

Sample Name: N2872-18 Acquired: 5/20/2022 20:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0975275	-.012942	k .1445401	.0182566	.0021686	k 261.2614
Stddev	.0052397	.005490	.0108827	.0097827	.0016874	1.5074
%RSD	5.372534	42.42073	7.529208	53.58445	77.81107	.5769666

#1	.0951940	-.015769	.1503066	.0263191	.0031931	259.5452
#2	.0938599	-.016442	.1513261	.0210771	.0002210	261.8685
#3	.1035285	-.006614	k .1319876	.0073735	.0030915	k 262.3706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.158717	.0032430	.0179638	^ *****	1.443496	.3767130
Stddev	.002360	.0001459	.0004100	-----	.003868	.0014865
%RSD	.2037152	4.497894	2.282157	-----	.2679861	.3945835

#1	1.156833	.0033516	.0184095	3127.227	1.441706	.3764471
#2	1.157954	.0033003	.0176027	3226.575	1.447935	.3753775
#3	1.161365	.0030772	.0178793	^ -----	1.440846	.3783145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .4321192	459.7620	9.291987	168.4936	2.411075	.0002330
Stddev	.0274519	2.4529	.040644	.8514	.019110	.0002867
%RSD	6.352854	.5335106	.4374049	.5053060	.7925982	123.0234

#1	.4157329	457.4467	9.246038	167.5105	2.424789	.0000301
#2	.4168129	459.5068	9.323233	168.9795	2.389247	.0001079
#3	k .4638117	462.3325	9.306691	168.9909	2.419189	.0005609

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.471311	.9949207	k .8068895	54.04684	.0062056	.0068306
Stddev	.053656	.0062267	.0040635	.34075	.0146242	.0001950
%RSD	.7181554	.6258470	.5036022	.6304681	235.6617	2.855068

#1	7.472902	.9895390	.8048010	54.07592	.0008321	.0070469
#2	7.416877	.9934825	.8115726	53.69248	-.004972	.0067766
#3	7.524153	1.001741	k .8042951	54.37211	.022756	.0066682

Sample Name: N2872-18 Acquired: 5/20/2022 20:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253802	1.277574	9.642069	F 30.89312	kF 11.61896	.2665552
Stddev	.0024904	.010276	.037744	.20753	.00962	.0010543
%RSD	9.812160	.8042986	.3914540	.6717759	.0827805	.3955220
#1	.0273707	1.265724	9.666802	31.04657	11.62509	.2655003
#2	.0261822	1.284027	9.598625	30.65699	11.62391	.2665563
#3	.0225877	1.282970	9.660780	30.97579	k 11.60788	.2676089

Elem	Sr4077
Units	ppm
Avg	3.672069
Stddev	.054786
%RSD	1.491954
#1	3.610677
#2	3.715984
#3	3.689546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.141	66481.98	5673.374	1913.457	1983.511
Stddev	122.028	50.21	21.607	9.645	11.546
%RSD	5.050527	.0755204	.3808576	.5040592	.5820770
#1	2480.994	66523.11	5679.693	1924.469	1981.901
#2	2492.049	66496.79	5649.312	1909.389	1995.777
#3	2275.380	66426.03	5691.118	1906.512	1972.855

Sample Name: N2872-23 Acquired: 5/20/2022 20:44:28 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1139713	.0034657	.3308798	.0061212	-.010904	286.0331
Stddev	.0028118	.0032797	.0035763	.0048194	.002295	1.5696
%RSD	2.467098	94.63272	1.080846	78.73230	21.04574	.5487607

#1	.1107298	.0067843	.3274793	.0070069	-.010644	284.2706
#2	.1157523	.0002264	.3346092	.0104362	-.013317	286.5482
#3	.1154318	.0033865	.3305509	.0009204	-.008750	287.2804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108988	.0023586	.0125666	1600.246	F 5.256590	.8876433
Stddev	.003077	.0001339	.0002799	29.835	.003572	.0021623
%RSD	.2774828	5.675821	2.227640	1.864395	.0679608	.2435947

#1	1.111237	.0023541	.0126475	1572.262	5.254879	.8861314
#2	1.110245	.0022271	.0127972	1596.836	5.254195	.8866785
#3	1.105481	.0024947	.0122552	1631.639	5.260696	.8901200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8677994	634.3363	11.61179	942.9192	10.77799	-.001363
Stddev	.0036397	.7368	.07398	5.4156	.01177	.000355
%RSD	.4194133	.1161544	.6370798	.5743448	.1091914	26.07323

#1	.8673442	633.9775	11.53505	936.9014	10.77864	-.001165
#2	.8644087	635.1838	11.61766	944.4555	10.76591	-.001150
#3	.8716452	633.8476	11.68266	947.4006	10.78942	-.001773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.357933	1.369492	3.558437	36.14009	^ *****	-.000915
Stddev	.050218	.007574	.011335	.13764	-----	.000318
%RSD	.7898474	.5530485	.3185502	.3808597	-----	34.72846

#1	6.400469	1.366634	3.550340	36.28748	^ -----	-.001274
#2	6.370795	1.378080	3.571392	36.11790	^ -----	-.000669
#3	6.302535	1.363764	3.553579	36.01489	^ -----	-.000802

Sample Name: N2872-23 Acquired: 5/20/2022 20:44:28 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524684	7.310631	5.489547	F 25.92182	F 12.09995	.2787455
Stddev	.0005328	.056325	.039070	.02764	.01234	.0020702
%RSD	1.015530	.7704498	.7117244	.1066436	.1020085	.7426810

#1	.0520932	7.247635	5.509736	25.89288	12.08593	.2764002
#2	.0530783	7.328126	5.514393	25.94796	12.10475	.2803185
#3	.0522337	7.356133	5.444513	25.92461	12.10917	.2795179

Elem	Sr4077
Units	ppm
Avg	2.340122
Stddev	.045634
%RSD	1.950071

#1	2.289208
#2	2.353817
#3	2.377339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.662	62205.28	4892.246	1744.308	2097.886
Stddev	3.969	44.72	23.001	5.385	2.689
%RSD	.1777046	.0718898	.4701602	.3087187	.1281869

#1	2231.676	62153.90	4916.714	1747.575	2097.541
#2	2238.233	62235.40	4888.959	1738.093	2100.731
#3	2231.079	62226.55	4871.065	1747.256	2095.386

Sample Name: N2911-01 Acquired: 5/20/2022 20:48:32 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PASSAIC-AVE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080536	.0099802	.2963814	.0276724	.0081040	244.7183	.7321663
Stddev	.0029268	.0018764	.0071434	.0050160	.0006198	1.7726	.0054934
%RSD	36.34117	18.80088	2.410210	18.12632	7.648436	.7243592	.7502953

#1	.0088864	.0078250	.2889993	.0277072	.0086033	242.9277	.7266466
#2	.0048007	.0108651	.3032595	.0226391	.0082983	244.7549	.7322192
#3	.0104738	.0112504	.2968855	.0326708	.0074102	246.4724	.7376331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029983	-.001930	147.8505	.2926269	.2866091	.9856021	406.0355
Stddev	.0002050	.000658	.9607	.0012884	.0038039	.0116028	5.8477
%RSD	6.836706	34.11766	.6498076	.4402793	1.327198	1.177227	1.440202

#1	.0032221	-.002174	146.9508	.2912447	.2834523	.9749572	399.6955
#2	.0029534	-.001184	147.7382	.2937945	.2908324	.9979700	407.1930
#3	.0028195	-.002431	148.8624	.2928415	.2855426	.9838791	411.2179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.396432	146.2425	.5713101	.0033059	7.557459	.7396003	1.090240
Stddev	.048591	1.0925	.0069879	.0011109	.110709	.0044939	.006665
%RSD	.6569491	.7470411	1.223132	33.60205	1.464893	.6076138	.6113489

#1	7.344331	145.2018	.5636665	.0020624	7.445135	.7345584	1.090742
#2	7.404450	146.1454	.5773706	.0036553	7.560764	.7431843	1.096639
#3	7.440515	147.3803	.5728933	.0042001	7.666479	.7410582	1.083338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.16993	1.251131	-.000221	.0586940	17.53305	4.367411	8.406660
Stddev	.12637	.030559	.000480	.0008372	.12223	.040137	.022770
%RSD	1.242540	2.442535	217.3060	1.426335	.6971244	.9190193	.2708578

#1	10.03159	1.215938	-.000439	.0577749	17.39974	4.321570	8.398481
#2	10.19894	1.266496	-.000552	.0588942	17.55958	4.396245	8.389109
#3	10.27927	1.270959	.000329	.0594129	17.63984	4.384417	8.432390

Sample Name: N2911-01 Acquired: 5/20/2022 20:48:32 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PASSAIC-AVE- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.293983	.2759842	-.033936
Stddev	.009823	.0011213	.002666
%RSD	.7591131	.4062902	7.856864

#1	1.287614	.2764041	-.030890
#2	1.289039	.2747135	-.035069
#3	1.305295	.2768349	-.035848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.920	74658.95	5827.130	2162.467	2714.955
Stddev	49.804	100.38	42.062	2.120	46.939
%RSD	1.767391	.1344566	.7218285	.0980190	1.728919

#1	2857.096	74773.17	5780.113	2160.943	2755.107
#2	2761.872	74584.76	5840.091	2161.571	2663.349
#3	2834.792	74618.91	5861.186	2164.888	2726.410

Sample Name: N2914-01 Acquired: 5/20/2022 20:52:20 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061260	.0209174	.2712552	.0276104	.0104020	219.9434	.7608013
Stddev	.0006875	.0044832	.0045884	.0074382	.0026367	1.6965	.0088046
%RSD	11.22336	21.43277	1.691557	26.94001	25.34746	.7713494	1.157276

#1	.0054461	.0175286	.2731261	.0198492	.0105276	217.9870	.7506559
#2	.0061109	.0192227	.2746126	.0283051	.0129737	220.8344	.7653055
#3	.0068209	.0260009	.2660269	.0346769	.0077049	221.0087	.7664425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046408	-.007573	106.0784	.2932846	.2637635	1.067300	398.4775
Stddev	.0001411	.001682	.7171	.0007010	.0067445	.023094	4.6569
%RSD	3.041022	22.20909	.6760468	.2390143	2.557015	2.163812	1.168682

#1	.0047792	-.005908	105.2916	.2940901	.2700960	1.089269	393.8019
#2	.0046460	-.007540	106.2481	.2929509	.2645230	1.069406	398.5152
#3	.0044971	-.009272	106.6954	.2928129	.2566714	1.043225	403.1155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.520481	137.4006	.5230874	.0030689	5.587917	.6094732	2.024990
Stddev	.034926	.8222	.0103776	.0010113	.085912	.0077837	.002983
%RSD	.4099121	.5983986	1.983908	32.95273	1.537465	1.277122	.1473151

#1	8.480174	136.4787	.5316561	.0021342	5.489413	.6025639	2.028429
#2	8.539466	137.6648	.5260575	.0029302	5.626981	.6079497	2.023101
#3	8.541803	138.0582	.5115486	.0041424	5.647355	.6179060	2.023439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.75844	1.048493	-.000798	.0454205	13.39544	4.524387	7.335276
Stddev	.13528	.019385	.000072	.0011194	.09059	.044841	.056059
%RSD	1.060337	1.848825	8.977976	2.464552	.6762966	.9910862	.7642336

#1	12.60417	1.027419	-.000880	.0444986	13.29184	4.480733	7.365030
#2	12.81429	1.052498	-.000746	.0466661	13.43469	4.522103	7.370184
#3	12.85684	1.065563	-.000768	.0450967	13.45980	4.570326	7.270613

Sample Name: N2914-01 Acquired: 5/20/2022 20:52:20 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.039483	.2885031	-.044519
Stddev	.000878	.0025718	.002402
%RSD	.0844188	.8914357	5.396178

#1	1.039853	.2856961	-.043718
#2	1.040115	.2907461	-.042619
#3	1.038481	.2890672	-.047219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.427	73572.77	5657.008	2136.745	2734.901
Stddev	70.418	298.68	41.588	4.670	69.714
%RSD	2.510956	.4059632	.7351603	.2185695	2.549033

#1	2731.036	73268.57	5610.209	2131.903	2664.063
#2	2810.808	73865.61	5671.082	2141.222	2737.206
#3	2871.438	73584.13	5689.733	2137.109	2803.433

Sample Name: N2864-04 Acquired: 5/20/2022 20:56:08 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0863251	-.003922	.6305692	.0202337	-.007201	203.7860
Stddev	.0062183	.004764	.0104365	.0011152	.001954	.6394
%RSD	7.203308	121.4542	1.655096	5.511408	27.13536	.3137849

#1	.0797544	-.005561	.6228344	.0191568	-.005378	203.0977
#2	.0921177	-.007650	.6424398	.0201608	-.009264	203.8987
#3	.0871032	.001445	.6264334	.0213836	-.006959	204.3616

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195313	.0024634	.0123899	F 2218.729	F 3.585488	.4539209
Stddev	.004372	.0001267	.0009958	19.947	.015870	.0062841
%RSD	.3657562	5.141551	8.037259	.8990434	.4426096	1.384394

#1	1.191558	.0025760	.0120294	2197.403	3.586536	.4492837
#2	1.194268	.0024878	.0135157	2221.855	3.600808	.4610729
#3	1.200112	.0023263	.0116245	2236.929	3.569120	.4514061

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5695689	457.7406	8.829101	478.6562	5.426729	.0015424
Stddev	.0072723	4.3559	.031996	1.7743	.103628	.0003930
%RSD	1.276809	.9516002	.3623922	.3706785	1.909581	25.47915

#1	.5664162	452.9436	8.821777	477.7467	5.365845	.0011689
#2	.5778855	458.8295	8.801402	477.5210	5.546382	.0015061
#3	.5644049	461.4487	8.864124	480.7008	5.367960	.0019524

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.925038	1.215450	3.910357	35.58143	-.156551	.0023396
Stddev	.051659	.008391	.012653	.17865	.032495	.0004718
%RSD	.8718757	.6903844	.3235679	.5020800	20.75673	20.16475

#1	5.866087	1.212845	3.922254	35.39311	-.193475	.0028134
#2	5.962401	1.208671	3.911751	35.60269	-.143864	.0023357
#3	5.946626	1.224835	3.897064	35.74850	-.132313	.0018698

Sample Name: N2864-04 Acquired: 5/20/2022 20:56:08 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1243661	3.095822	5.219303	F 29.13196	8.364881	.2143827
Stddev	.0007820	.011799	.030408	.56158	.012898	.0006302
%RSD	.6287734	.3811234	.5826023	1.927703	.1541974	.2939694
#1	.1236267	3.083231	5.188553	28.84276	8.379714	.2140689
#2	.1251846	3.097611	5.219998	29.77919	8.356298	.2139709
#3	.1242871	3.106624	5.249357	28.77392	8.358632	.2151082

Elem	Sr4077
Units	ppm
Avg	4.183523
Stddev	.056630
%RSD	1.353650
#1	4.159567
#2	4.142808
#3	4.248194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.279	62169.55	5059.879	1799.516	2071.854
Stddev	42.529	77.50	27.457	4.605	37.543
%RSD	1.860184	.1246657	.5426355	.2559230	1.812050
#1	2314.499	62245.39	5028.603	1799.990	2095.640
#2	2237.363	62172.78	5080.015	1803.866	2028.574
#3	2306.975	62090.48	5071.019	1794.692	2091.349

Sample Name: N2864-05 Acquired: 5/20/2022 21:00:13 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412483	.0015194	.2987682	.0220729	-.010600	299.4196
Stddev	.0001530	.0037420	.0042501	.0019610	.001550	4.1696
%RSD	.3709871	246.2847	1.422536	8.884162	14.62363	1.392566

#1	.0410716	-.002498	.3033817	.0223889	-.010029	296.3829
#2	.0413369	.004906	.2979108	.0199731	-.009416	297.7022
#3	.0413364	.002150	.2950123	.0238567	-.012354	304.1736

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.969940	.0033303	.0074490	1277.617	F 5.110631	.7447702
Stddev	.019517	.0000989	.0015988	22.856	.020113	.0111607
%RSD	.9907242	2.969437	21.46270	1.788927	.3935511	1.498543

#1	1.960761	.0033038	.0091888	1254.887	5.124285	.7563395
#2	1.956705	.0032473	.0071138	1277.369	5.087535	.7439022
#3	1.992354	.0034397	.0060445	1300.596	5.120075	.7340688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7249131	591.1317	10.34398	664.3350	8.902182	.0022188
Stddev	.0130476	2.0021	.15430	9.9671	.154576	.0006123
%RSD	1.799885	.3386865	1.491664	1.500316	1.736383	27.59685

#1	.7396526	589.0136	10.22504	656.6343	9.069855	.0017418
#2	.7202452	591.3886	10.28858	660.7781	8.871339	.0020054
#3	.7148415	592.9929	10.51833	675.5927	8.765353	.0029093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.648731	1.501981	3.157822	37.39387	-.243539	-.005261
Stddev	.018679	.009927	.010628	.08267	.028632	.000038
%RSD	.3306722	.6608970	.3365572	.2210843	11.75648	.7220840

#1	5.670237	1.491969	3.168726	37.41530	-.221271	-.005298
#2	5.639397	1.502154	3.147494	37.30260	-.233509	-.005263
#3	5.636560	1.511820	3.157245	37.46372	-.275836	-.005222

Sample Name: N2864-05 Acquired: 5/20/2022 21:00:13 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740790	6.755167	4.342862	F 23.29373	6.503370	.2037432
Stddev	.0008533	.101326	.080646	.42222	.007603	.0001111
%RSD	1.151881	1.499972	1.856979	1.812576	.1169055	.0545345

#1	.0730937	6.671493	4.431603	23.75513	6.510245	.2037167
#2	.0745786	6.726182	4.322935	23.19938	6.504661	.2038652
#3	.0745647	6.867827	4.274047	22.92667	6.495205	.2036478

Elem	Sr4077
Units	ppm
Avg	2.149368
Stddev	.054242
%RSD	2.523607

#1	2.096757
#2	2.146242
#3	2.205105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.208	64304.47	5203.044	1827.613	2194.328
Stddev	40.492	58.30	53.307	2.095	40.574
%RSD	1.740692	.0906553	1.024525	.1146272	1.849023

#1	2281.239	64237.17	5233.192	1827.190	2150.308
#2	2337.603	64339.35	5234.445	1825.761	2202.447
#3	2359.781	64336.89	5141.495	1829.887	2230.228

Sample Name: N2864-06 Acquired: 5/20/2022 21:04:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2872-15MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966702	.0036015	.1037283	.0195338	.0002784	206.4121
Stddev	.0021088	.0023193	.0008643	.0055971	.0027409	.6755
%RSD	2.181421	64.39763	.8332029	28.65319	984.5222	.3272620

#1	.0942361	.0039500	.1043679	.0202658	-.002682	205.6869
#2	.0979449	.0057268	.1040720	.0247289	.002727	206.5260
#3	.0978296	.0011277	.1027451	.0136068	.000790	207.0234

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7012428	.0025735	.0048581	F 2399.564	1.193727	.3141466
Stddev	.0021897	.0000574	.0005660	22.073	.005846	.0024554
%RSD	.3122620	2.229032	11.65159	.9198701	.4897267	.7816114

#1	.6989251	.0025264	.0050719	2374.368	1.199463	.3126750
#2	.7032768	.0026374	.0052860	2408.838	1.193940	.3169811
#3	.7015266	.0025566	.0042163	2415.488	1.187777	.3127836

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3329002	391.6729	7.283417	139.5359	1.933519	.0026339
Stddev	.0044728	2.8328	.012887	.6337	.024359	.0005489
%RSD	1.343592	.7232656	.1769395	.4541582	1.259842	20.83914

#1	.3320752	388.4956	7.268669	138.8176	1.926831	.0020079
#2	.3377281	393.9350	7.292511	140.0160	1.960524	.0028608
#3	.3288974	392.5880	7.289070	139.7741	1.913202	.0030329

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.857263	.7785697	.7591695	41.73713	.1079289	.0043470
Stddev	.056172	.0086685	.0063867	.10823	.0203246	.0001363
%RSD	.5698566	1.113388	.8412804	.2593147	18.83146	3.136225

#1	9.798468	.7688268	.7632441	41.61230	.0854089	.0042257
#2	9.910382	.7814534	.7518088	41.80464	.1249095	.0044945
#3	9.862940	.7854287	.7624555	41.79446	.1134684	.0043208

Sample Name: N2864-06 Acquired: 5/20/2022 21:04:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2872-15MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326810	1.013446	5.424143	F 13.78675	5.918116	.2163885
Stddev	.0005053	.003390	.040655	.02742	.001724	.0015457
%RSD	1.546058	.3345086	.7495174	.1988873	.0291347	.7143051

#1	.0331423	1.011165	5.402964	13.77961	5.920011	.2146752
#2	.0327597	1.017341	5.471015	13.76361	5.917699	.2176782
#3	.0321410	1.011832	5.398450	13.81704	5.916639	.2168121

Elem	Sr4077
Units	ppm
Avg	3.050273
Stddev	.033615
%RSD	1.102034

#1	3.011661
#2	3.066139
#3	3.073017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.853	64382.30	5625.315	1877.584	2089.599
Stddev	26.608	130.95	25.205	7.986	20.701
%RSD	1.102294	.2033877	.4480571	.4253540	.9906815

#1	2431.622	64239.29	5596.211	1870.883	2102.396
#2	2383.262	64411.31	5639.873	1886.421	2065.716
#3	2426.675	64496.31	5639.860	1875.447	2100.686

Sample Name: N2864-07 Acquired: 5/20/2022 21:08:22 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2872-15MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0985585	-.004139	.0935175	.0099941	.0037876	214.7684
Stddev	.0078584	.006611	.0016000	.0011331	.0017108	.8622
%RSD	7.973352	159.7324	1.710882	11.33767	45.16797	.4014570

#1	.0975764	-.006978	.0939923	.0102283	.0027942	214.4183
#2	.1068619	.003417	.0917338	.0109918	.0028056	215.7505
#3	.0912374	-.008855	.0948262	.0087622	.0057630	214.1362

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6279753	.0033533	.0077415	F 2328.906	1.200584	.2893207
Stddev	.0034273	.0002114	.0012169	309.320	.001167	.0011809
%RSD	.5457705	6.303095	15.71950	13.28177	.0972054	.4081483

#1	.6258436	.0032741	.0074879	2492.859	1.201827	.2891803
#2	.6319287	.0031931	.0066713	2521.736	1.200413	.2882163
#3	.6261535	.0035929	.0090652	1972.124	1.199511	.2905655

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3256473	369.5874	6.933436	147.0494	1.906278	.0001593
Stddev	.0194922	5.8286	.020911	.5691	.006475	.0009006
%RSD	5.985666	1.577052	.3015896	.3869881	.3396889	565.2571

#1	.3147009	369.3186	6.942522	147.3525	1.899076	.0000935
#2	.3481521	375.5457	6.948267	147.4027	1.908138	.0010910
#3	.3140887	363.8979	6.909519	146.3929	1.911619	-.000707

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.12324	.8148317	.7157372	41.99441	-.101167	.0035089
Stddev	.24955	.0080291	.0044156	.76097	.039809	.0004455
%RSD	2.058409	.9853679	.6169278	1.812084	39.34986	12.69700

#1	12.14016	.8059982	.7121566	42.09846	-.105544	.0034265
#2	12.36389	.8168108	.7143840	42.69801	-.059350	.0039898
#3	11.86566	.8216862	.7206711	41.18676	-.138606	.0031103

Sample Name: N2864-07 Acquired: 5/20/2022 21:08:22 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2872-15MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231720	1.015910	5.666286	F 11.40724	5.454888	.2271852
Stddev	.0003285	.000742	.105590	.03019	.022298	.0012476
%RSD	1.417592	.0730326	1.863482	.2646773	.4087685	.5491708

#1	.0230321	1.015676	5.637031	11.37281	5.440567	.2261373
#2	.0235473	1.016741	5.783419	11.42921	5.443518	.2285653
#3	.0229366	1.015314	5.578408	11.41970	5.480579	.2268529

Elem	Sr4077
Units	ppm
Avg	2.883082
Stddev	.020276
%RSD	.7032655

#1	2.873887
#2	2.869032
#3	2.906326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.814	64761.61	5271.857	1893.186	2138.407
Stddev	120.266	123.45	52.799	4.697	1.474
%RSD	5.001070	.1906202	1.001530	.2480766	.0689505

#1	2469.953	64619.70	5258.732	1898.548	2138.834
#2	2266.029	64820.90	5329.981	1891.212	2136.767
#3	2478.460	64844.23	5226.858	1889.800	2139.622

Sample Name: N2864-08 Acquired: 5/20/2022 21:12:24 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.1032967	-.016565	k .1107614	.0103353	.0026774	k 217.8548
Stddev	.0033875	.002866	.0096548	.0031728	.0028469	2.1378
%RSD	3.279387	17.30085	8.716717	30.69880	106.3295	.9813084

#1	.1043366	-.013364	.1179738	.0120030	.0038811	216.0773
#2	.1060424	-.018893	.1145174	.0123264	.0047248	217.2600
#3	.0995112	-.017438	k .0997931	.0066764	-.000574	k 220.2270

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6924520	.0034802	.0133529	^ *****	1.219277	.3135225
Stddev	.0018661	.0000875	.0009953	-----	.003530	.0002474
%RSD	.2694968	2.515306	7.453466	-----	.2895262	.0789224

#1	.6904216	.0033794	.0143978	3259.459	1.216693	.3136640
#2	.6940921	.0035375	.0132450	3322.809	1.217839	.3132367
#3	.6928425	.0035236	.0124161	^ -----	1.223299	.3136667

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3104447	391.1819	7.314297	163.5805	2.058740	-.000627
Stddev	.0014413	3.6739	.027574	.7149	.009520	.000304
%RSD	.4642730	.9391912	.3769905	.4370428	.4624283	48.46513

#1	.3116593	387.8228	7.286968	162.7987	2.068815	-.000721
#2	.3108229	390.6174	7.342110	164.2010	2.057513	-.000873
#3	k .3088521	395.1054	7.313812	163.7418	2.049894	-.000287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.75996	.8992855	k .8165524	45.87704	-.106504	.0024409
Stddev	.13847	.0121818	.0033591	.22517	.024856	.0003683
%RSD	.7796580	1.354609	.4113730	.4908097	23.33851	15.08875

#1	17.69133	.8859227	.8162245	45.86036	-.129921	.0025732
#2	17.66921	.9097713	.8133692	45.66067	-.109168	.0020248
#3	17.91934	.9021624	k .8200633	46.11008	-.080423	.0027249

Sample Name: N2864-08 Acquired: 5/20/2022 21:12:24 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0248499	.9152655	9.577908	F 11.44289	k 6.640489	.2615091
Stddev	.0021100	.0064189	.080991	.01161	.012074	.0013898
%RSD	8.491076	.7013136	.8456055	.1014719	.1818283	.5314407

#1	.0269165	.9078548	9.550389	11.45607	6.642150	.2604000
#2	.0249341	.9188545	9.514262	11.43417	6.651647	.2610592
#3	.0226990	.9190872	9.669073	11.43844	k 6.627670	.2630681

Elem	Sr4077
Units	ppm
Avg	4.149194
Stddev	.081512
%RSD	1.964529

#1	4.063606
#2	4.225904
#3	4.158072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.650	64515.69	5249.751	1879.778	1980.572
Stddev	17.420	161.67	23.595	5.375	14.407
%RSD	.7289592	.2505863	.4494522	.2859265	.7274367

#1	2371.968	64448.64	5234.132	1873.851	1966.670
#2	2390.189	64700.10	5238.228	1884.335	1979.609
#3	2406.794	64398.34	5276.894	1881.149	1995.437

Sample Name: N2864-09 Acquired: 5/20/2022 21:16:29 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10928 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0860550	-.008951	k .8252489	.0097140	.0030178	k 195.6992
Stddev	.0067520	.003409	.0297267	.0095779	.0024783	1.2875
%RSD	7.846182	38.08465	3.602154	98.59962	82.12231	.6578931

#1	.0786611	-.008236	.8163201	.0090401	.0043305	194.3863
#2	.0876100	-.005956	.8010099	.0196111	.0001593	195.7515
#3	.0918939	-.012660	k .8584167	.0004908	.0045636	k 196.9597

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.151415	.0021793	.0190908	^ *****	F 2.099162	.4008158
Stddev	.003295	.0000622	.0043673	-----	.008984	.0191795
%RSD	.2861719	2.853025	22.87669	-----	.4279626	4.785116

#1	1.151658	.0021259	.0163239	2988.436	2.102847	.3898956
#2	1.154581	.0022475	.0168230	3030.277	2.088922	.3895901
#3	1.148004	.0021644	.0241256	^ -----	2.105717	.4229617

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .7944336	456.0823	7.938892	325.3629	4.478374	.0009549
Stddev	.0456909	1.5446	.037453	.3305	.198826	.0001725
%RSD	5.751383	.3386777	.4717621	.1015712	4.439698	18.06750

#1	.7715108	454.3169	7.896287	324.9949	4.369588	.0010235
#2	.7647419	457.1854	7.953768	325.6344	4.357678	.0010826
#3	k .8470480	456.7444	7.966621	325.4595	4.707856	.0007586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.830485	1.034230	k 5.580636	44.45218	-.096082	.0064527
Stddev	.021419	.005499	.013620	.32478	.010933	.0002314
%RSD	.2735323	.5317394	.2440583	.7306337	11.37901	3.586265

#1	7.814804	1.039836	5.586267	44.17991	-.107404	.0062321
#2	7.821762	1.028844	5.590537	44.36497	-.095258	.0066936
#3	7.854889	1.034010	k 5.565103	44.81166	-.085585	.0064323

Sample Name: N2864-09 Acquired: 5/20/2022 21:16:29 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10928 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1818967	2.498024	4.980225	F 41.00096	kF 14.05242	.2376203
Stddev	.0073923	.018977	.022133	1.82142	.64463	.0016212
%RSD	4.064040	.7596918	.4444171	4.442387	4.587326	.6822663

#1	.1768323	2.481177	4.958883	40.07029	13.67327	.2360618
#2	.1784781	2.494312	4.978719	39.83291	13.68726	.2375015
#3	.1903796	2.518583	5.003072	43.09969	k 14.79674	.2392977

Elem	Sr4077
Units	ppm
Avg	7.196706
Stddev	.078152
%RSD	1.085944

#1	7.127929
#2	7.180497
#3	7.281691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.347	60947.33	5064.795	1765.908	1948.315
Stddev	106.310	135.21	13.619	2.719	89.377
%RSD	4.803148	.2218529	.2688999	.1539724	4.587393

#1	2270.004	60943.63	5049.891	1766.357	1995.690
#2	2279.329	61084.35	5067.900	1762.992	2004.032
#3	2090.709	60814.00	5076.593	1768.374	1845.225

Sample Name: CCV09 Acquired: 5/20/2022 21:20:30 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.195270	5.041079	5.047827	5.186216	5.200481	10.23352	9.585973
Stddev	.020715	.026281	.005592	.014043	.022161	.09883	.083419
%RSD	.3987239	.5213338	.1107830	.2707792	.4261281	.9657156	.8702205

#1	5.174847	5.027143	5.043717	5.170942	5.177615	10.11959	9.611190
#2	5.216264	5.071393	5.054195	5.198569	5.221861	10.28480	9.653874
#3	5.194698	5.024701	5.045570	5.189137	5.201966	10.29616	9.492855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2665977	2.490257	24.61533	.9892110	2.522605	1.279816	4.931506
Stddev	.0010704	.007319	.21571	.0040915	.006522	.001549	.051597
%RSD	.4015068	.2939058	.8763381	.4136086	.2585324	.1210513	1.046269

#1	.2677502	2.485172	24.37275	.9879510	2.518191	1.278057	4.875959
#2	.2664083	2.498646	24.68763	.9937842	2.530096	1.280975	4.977938
#3	.2656346	2.486954	24.78561	.9858977	2.519528	1.280417	4.940621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438869	25.29487	2.488704	1.254493	23.86195	2.503448	2.462743
Stddev	.029703	.36715	.004363	.002320	.11716	.020739	.013220
%RSD	1.217885	1.451473	.1753083	.1848975	.4909967	.8284000	.5367975

#1	2.405149	24.87307	2.485058	1.255515	23.86762	2.479537	2.468362
#2	2.450298	25.46887	2.493538	1.256127	23.97617	2.514261	2.472226
#3	2.461159	25.54267	2.487515	1.251839	23.74206	2.516545	2.447642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.76803	4.933410	5.093395	4.848912	5.103573	4.557087	5.051400
Stddev	.21020	.021048	.010263	.011144	.053476	.037919	.025390
%RSD	.8157567	.4266419	.2014898	.2298201	1.047813	.8320886	.5026370

#1	25.55101	4.957368	5.081806	4.836051	5.043557	4.518675	5.038569
#2	25.97068	4.917891	5.097044	4.854977	5.121003	4.558094	5.080645
#3	25.78240	4.924971	5.101334	4.855708	5.146160	4.594493	5.034986

Sample Name: CCV09 Acquired: 5/20/2022 21:20:30 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.925759	4.976278	4.997822
Stddev	.027354	.021857	.077199
%RSD	.5553317	.4392205	1.544653

#1	4.908480	4.988365	4.909125
#2	4.957297	4.989421	5.034475
#3	4.911499	4.951047	5.049868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.593	62962.80	4514.843	1759.559	2891.612
Stddev	7.015	230.45	13.871	5.607	16.705
%RSD	.3140773	.3660041	.3072219	.3186523	.5776946

#1	2237.487	62913.71	4500.518	1756.659	2898.759
#2	2225.495	62760.85	4515.801	1755.997	2872.523
#3	2237.798	63213.83	4528.209	1766.022	2903.555

Sample Name: CCB09 Acquired: 5/20/2022 21:24:19 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0005902	.0014969	.0005554	.0001588	.0029383	-.004955	-.006845
Stddev	.0006227	.0007520	.0009685	.0009831	.0006829	.002846	.000723
%RSD	105.5109	50.23843	174.3860	619.0539	23.24234	57.44201	10.56410

#1	.0006759	.0022247	-.000497	-.000966	.0037218	-.006886	-.006910
#2	.0011657	.0007229	.001409	.000856	.0024694	-.006294	-.006092
#3	-.000071	.0015430	.000754	.000586	.0026236	-.001686	-.007534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000206	.0123954	.0001244	-.000012	.0000868	-.003777
Stddev	.000030	.0000973	.0092519	.0004805	.000265	.0002848	.004888
%RSD	208.9899	472.7188	74.64005	386.1238	2143.267	328.2246	129.4140

#1	-.000005	-.000009	.0086541	.0005758	-.000173	-.000030	-.009293
#2	-.000048	.000129	.0229321	-.000381	-.000158	-.000121	.000013
#3	.000010	-.000059	.0056000	.000178	.000294	.000412	-.002050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000654	.0097733	.0000546	.0003738	-.068787	.0014282	-.000276
Stddev	.0004081	.0212668	.0001053	.0002229	.003309	.0011177	.000107
%RSD	623.8287	217.6018	192.8779	59.61892	4.810446	78.26431	38.86547

#1	.0004050	.0249521	.0001510	.0006307	-.072550	.0025817	-.000251
#2	.0001787	-.014534	.0000705	.0002317	-.066330	.0003501	-.000394
#3	-.000387	.018902	-.000058	.0002590	-.067481	.0013526	-.000184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.112086	.0032476	.0008385	-.000509	-.000810	.0125995	.0011855
Stddev	.029953	.0014123	.0005545	.000490	.000861	.0144519	.0009217
%RSD	26.72307	43.48765	66.13011	96.33314	106.2942	114.7026	77.75039

#1	-.088831	.0040420	.0009284	-.000354	-.000811	.0232569	.0006590
#2	-.145885	.0016170	.0013426	-.000114	.000051	-.003850	.0006478
#3	-.101542	.0040837	.0002446	-.001057	-.001671	.018391	.0022498

Sample Name: CCB09 Acquired: 5/20/2022 21:24:19 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	-.000145	-.000452	.0000158
Stddev	.000421	.000864	.0001043
%RSD	291.0054	191.3505	661.4770

#1	-.000568	-.000809	.0001362
#2	.000274	-.001080	-.000044
#3	-.000141	.000534	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.567	64887.20	4741.395	1975.191	3411.633
Stddev	27.729	162.63	70.516	18.034	127.441
%RSD	1.129692	.2506421	1.487245	.9130406	3.735495

#1	2423.922	64700.67	4821.392	1957.397	3335.735
#2	2477.924	64961.60	4688.247	1993.457	3340.399
#3	2461.855	64999.32	4714.545	1974.719	3558.766

Sample Name: N2865-01DLX10 Acquired: 5/20/2022 21:28:21 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0074290	.0031362	.0314858	.0034872	-.001687	25.45317	.1878268
Stddev	.0023383	.0008201	.0013826	.0022497	.002362	.24735	.0021134
%RSD	31.47581	26.14954	4.391214	64.51314	140.0635	.9717933	1.125203

#1	.0051757	.0023466	.0330773	.0034821	-.000804	25.18349	.1853939
#2	.0098440	.0030783	.0307999	.0012400	.000107	25.50654	.1892086
#3	.0072673	.0039837	.0305803	.0057394	-.004363	25.66948	.1888779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003940	-.002364	193.9049	.4324986	.0607958	.0785330	55.27601
Stddev	.0001161	.000384	2.2922	.0018907	.0020868	.0016794	.78910
%RSD	29.46204	16.24872	1.182104	.4371461	3.432483	2.138398	1.427564

#1	.0005123	-.001969	191.2705	.4331624	.0620333	.0796531	54.37100
#2	.0002803	-.002386	195.0011	.4303656	.0619676	.0793439	55.63691
#3	.0003895	-.002736	195.4432	.4339679	.0583865	.0766021	55.82013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.177026	56.54994	.7194180	.0004491	.4805896	.1465696	.3961718
Stddev	.015640	.69111	.0142765	.0003625	.0128297	.0037019	.0011546
%RSD	1.328744	1.222130	1.984449	80.72594	2.669580	2.525692	.2914370

#1	1.159569	55.75345	.7281023	.0000490	.4658529	.1430628	.3973221
#2	1.181751	56.90529	.7272106	.0007557	.4892716	.1462062	.3961804
#3	1.189759	56.99108	.7029409	.0005425	.4866442	.1504398	.3950130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.533493	-.010839	-.000551	.0043361	.4846772	2.052097	2.304961
Stddev	.055152	.005140	.000131	.0007302	.0070361	.043283	.016485
%RSD	1.560844	47.42627	23.69809	16.84013	1.451712	2.109196	.7152164

#1	3.470319	-.016543	-.000556	.0049911	.4773382	2.002575	2.310328
#2	3.572050	-.009406	-.000679	.0044684	.4853282	2.082697	2.318095
#3	3.558110	-.006567	-.000418	.0035488	.4913652	2.071019	2.286461

Sample Name: N2865-01DLX10 Acquired: 5/20/2022 21:28:21 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	.6545751	.0192910	.2965388
Stddev	.0005574	.0012006	.0022745
%RSD	.0851559	6.223584	.7670139

#1	.6539954	.0183703	.2939153
#2	.6551071	.0206489	.2979573
#3	.6546229	.0188538	.2977438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.497	62294.62	4850.870	1840.116	2978.548
Stddev	136.054	149.89	28.930	10.443	165.410
%RSD	5.653600	.2406197	.5963794	.5675202	5.553377

#1	2328.026	62148.19	4822.530	1835.607	2883.130
#2	2327.866	62287.91	4849.724	1832.685	2882.966
#3	2563.598	62447.75	4880.355	1852.056	3169.547

Sample Name: N2865-01DUPDLX10 Acquired: 5/20/2022 21:32:15 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0072387	.0021194	.0321996	.0029990	-.001461	25.96363	.1885115
Stddev	.0023778	.0032159	.0006784	.0041089	.001259	.14601	.0006284
%RSD	32.84777	151.7374	2.106786	137.0098	86.13996	.5623822	.3333720

#1	.0062367	-.000719	.0328509	.0076966	-.001995	26.08931	.1880545
#2	.0055260	.005612	.0322509	.0012271	-.000024	25.80346	.1882518
#3	.0099535	.001466	.0314970	.0000733	-.002365	25.99811	.1892281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005202	-.001992	196.9467	.4361942	.0622668	.0810243	54.78036
Stddev	.0000439	.000213	.6884	.0017313	.0001514	.0005799	.55967
%RSD	8.439678	10.71464	.3495177	.3969119	.2431545	.7156473	1.021655

#1	.0005369	-.001845	197.3840	.4362077	.0624173	.0815303	54.13645
#2	.0004705	-.002237	196.1533	.4344562	.0622685	.0803915	55.14988
#3	.0005534	-.001895	197.3029	.4379188	.0621145	.0811509	55.05474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199381	57.92142	.7319116	.0002126	.4741554	.1490565	.3950940
Stddev	.005147	.24831	.0007489	.0001574	.0089483	.0027285	.0035871
%RSD	.4291336	.4287082	.1023240	74.03619	1.887215	1.830535	.9079104

#1	1.203872	58.05729	.7310706	.0000657	.4642089	.1476689	.3962256
#2	1.193764	57.63482	.7325065	.0003788	.4767054	.1473007	.3910775
#3	1.200507	58.07215	.7321578	.0001935	.4815520	.1522000	.3979788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.502890	-.023221	-.000892	.0035105	.4933191	2.027608	2.331905
Stddev	.054255	.006956	.000243	.0003022	.0033439	.042235	.004742
%RSD	1.548867	29.95681	27.22585	8.609296	.6778443	2.082989	.2033447

#1	3.440728	-.031138	-.000801	.0031675	.4940467	1.979106	2.336123
#2	3.540719	-.018086	-.001168	.0037377	.4896712	2.047446	2.332818
#3	3.527223	-.020440	-.000708	.0036264	.4962393	2.056271	2.326773

Sample Name: N2865-01DUPDLX10 Acquired: 5/20/2022 21:32:15 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.6567006	.0204413	.3011877
Stddev	.0037229	.0016612	.0014860
%RSD	.5669100	8.126526	.4933756

#1	.6524490	.0198647	.3025511
#2	.6582754	.0191452	.2996038
#3	.6593772	.0223139	.3014083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.852	62646.76	4754.164	1859.565	2952.482
Stddev	8.482	186.60	77.947	8.902	7.491
%RSD	.3553524	.2978667	1.639542	.4786966	.2537323

#1	2377.086	62457.01	4664.580	1850.690	2944.211
#2	2392.381	62653.23	4806.487	1868.493	2958.812
#3	2391.088	62830.05	4791.425	1859.513	2954.423

Sample Name: N2865-01LDLX50 Acquired: 5/20/2022 21:36:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0025465	.0028555	.0066989	-.003212	-.000620	4.999614	.0296662
Stddev	.0007559	.0010049	.0005831	.001751	.000819	.041168	.0007975
%RSD	29.68485	35.19181	8.704769	54.51710	132.1938	.8234196	2.688404

#1	.0017360	.0032951	.0072639	-.002479	.000244	4.965785	.0292505
#2	.0032324	.0035657	.0060992	-.001946	-.000716	5.045451	.0291624
#3	.0026710	.0017057	.0067334	-.005210	-.001386	4.987607	.0305857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000694	-.000463	38.33707	.0880592	.0113226	.0162015	10.38052
Stddev	.0000313	.000028	.26279	.0001416	.0002709	.0005512	.13660
%RSD	45.08984	6.026186	.6854699	.1607976	2.392584	3.401991	1.315898

#1	.0000451	-.000438	38.03624	.0882096	.0112135	.0168179	10.24707
#2	.0000584	-.000458	38.52188	.0880393	.0111233	.0157561	10.37443
#3	.0001047	-.000493	38.45310	.0879285	.0116310	.0160305	10.52006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2407500	11.55428	.1365817	.0002766	.0288154	.0300757	.0790717
Stddev	.0016546	.07448	.0011046	.0002530	.0126780	.0012616	.0015397
%RSD	.6872635	.6445952	.8087780	91.46964	43.99734	4.194765	1.947228

#1	.2393516	11.46862	.1377161	.0005572	.0312197	.0312714	.0806889
#2	.2425766	11.59046	.1355094	.0000657	.0151074	.0287572	.0776234
#3	.2403219	11.60375	.1365197	.0002069	.0401191	.0301984	.0789029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5436001	-.010751	-.000311	-.000544	.0996973	.3714404	.4079704
Stddev	.0136965	.001083	.000236	.000081	.0012775	.0064187	.0029609
%RSD	2.519583	10.07024	76.09323	14.89558	1.281374	1.728055	.7257553

#1	.5524516	-.011550	-.000576	-.000591	.0988110	.3787703	.4072877
#2	.5278239	-.011184	-.000121	-.000590	.0991193	.3687259	.4054105
#3	.5505246	-.009519	-.000235	-.000450	.1011617	.3668249	.4112130

Sample Name: N2865-01LDLX50 Acquired: 5/20/2022 21:36:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.1118518	.0021494	.0631302
Stddev	.0023280	.0006303	.0005780
%RSD	2.081309	29.32309	.9154960

#1	.1143694	.0014555	.0624662
#2	.1097771	.0023064	.0634042
#3	.1114090	.0026863	.0635203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.523	64387.64	4694.300	1952.554	3407.294
Stddev	93.610	35.83	38.680	32.597	122.654
%RSD	3.733166	.0556501	.8239705	1.669472	3.599740

#1	2448.947	64385.61	4670.891	1914.926	3331.207
#2	2615.485	64352.86	4673.063	1972.210	3548.788
#3	2458.139	64424.44	4738.946	1970.526	3341.888

Sample Name: N2865-02DLX10 Acquired: 5/20/2022 21:40:08 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0829021	.2023052	.1322222	.2010739	.0694599	26.25169	.1946905
Stddev	.0044394	.0052968	.0022674	.0065177	.0028261	.24252	.0014083
%RSD	5.354950	2.618226	1.714826	3.241453	4.068607	.9238158	.7233490

#1	.0792183	.1963614	.1296108	.1936313	.0662088	26.53166	.1962709
#2	.0816568	.2040285	.1333649	.2038276	.0713290	26.11697	.1942320
#3	.0878311	.2065258	.1336909	.2057628	.0708420	26.10644	.1935686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207795	.0183315	148.7429	.5055715	.0840246	.1167846	54.20493
Stddev	.0003017	.0002635	.6275	.0032253	.0008393	.0010446	.88481
%RSD	1.451829	1.437392	.4218514	.6379476	.9988600	.8944875	1.632351

#1	.0211189	.0181689	149.4295	.5049466	.0834344	.1157666	53.18372
#2	.0205418	.0181900	148.6000	.5027044	.0836541	.1167333	54.74281
#3	.0206779	.0186355	148.1992	.5090635	.0849854	.1178540	54.68827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195640	60.13971	.8277684	.0072533	.6979815	.1750851	.3808356
Stddev	.005763	.08222	.0076465	.0002018	.0096226	.0011655	.0019758
%RSD	.4819789	.1367092	.9237514	2.782464	1.378639	.6656818	.5187993

#1	1.200536	60.22849	.8190944	.0070286	.6904646	.1751600	.3823148
#2	1.197094	60.12443	.8306767	.0073121	.7088264	.1738839	.3785918
#3	1.189289	60.06620	.8335340	.0074191	.6946535	.1762113	.3816002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.810627	-.022289	.0395816	.0755531	.6116166	2.081114	2.749991
Stddev	.061739	.009135	.0003736	.0016383	.0046079	.049879	.022124
%RSD	1.620170	40.98422	.9438723	2.168425	.7533895	2.396725	.8045060

#1	3.739731	-.032837	.0392366	.0736697	.6165293	2.024617	2.725212
#2	3.839600	-.017074	.0395298	.0766485	.6109299	2.119058	2.757000
#3	3.852551	-.016955	.0399784	.0763410	.6073907	2.099666	2.767761

Sample Name: N2865-02DLX10 Acquired: 5/20/2022 21:40:08 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.5759390	.0382834	.2559297
Stddev	.0136897	.0006318	.0029789
%RSD	2.376937	1.650277	1.163961

#1	.5619255	.0376720	.2593674
#2	.5766115	.0382445	.2543163
#3	.5892801	.0389337	.2541056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.142	62928.14	4512.531	1862.982	2981.144
Stddev	35.946	85.90	92.873	11.267	52.534
%RSD	1.513414	.1365093	2.058117	.6047778	1.762199

#1	2408.029	62939.34	4406.416	1853.115	3033.117
#2	2380.629	62837.18	4552.170	1860.571	2982.249
#3	2336.768	63007.89	4579.008	1875.259	2928.067

Sample Name: N2865-03DLX10 Acquired: 5/20/2022 21:44:02 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0851567	.2017684	.1309752	.2031326	.0696662	26.68090	.2030788
Stddev	.0007476	.0027998	.0025743	.0025513	.0030925	.44053	.0042484
%RSD	.8778907	1.387608	1.965485	1.255965	4.439012	1.651121	2.091977
#1	.0843521	.1996489	.1306220	.2005651	.0662128	26.37734	.1986799
#2	.0852881	.2049423	.1337078	.2031653	.0706063	26.47919	.2033977
#3	.0858299	.2007140	.1285956	.2056674	.0721795	27.18618	.2071587
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215095	.0182902	154.5045	.5133444	.0844154	.1164721	54.84674
Stddev	.0000567	.0001811	2.7862	.0041388	.0004502	.0001758	.99432
%RSD	.2633987	.9899860	1.803316	.8062407	.5332536	.1509487	1.812906
#1	.0215133	.0181055	152.5824	.5099747	.0839003	.1166457	53.85300
#2	.0214510	.0182979	153.2313	.5120943	.0846130	.1164765	54.84560
#3	.0215641	.0184674	157.6998	.5179641	.0847331	.1162942	55.84164
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228924	62.34298	.8333328	.0075325	.7416950	.1815689	.3936300
Stddev	.021661	.97266	.0026792	.0005226	.0172086	.0042381	.0009624
%RSD	1.762582	1.560179	.3214990	6.937710	2.320168	2.334139	.2445030
#1	1.213509	61.75849	.8345837	.0069328	.7219707	.1770859	.3937690
#2	1.219573	61.80465	.8302570	.0078902	.7494722	.1821107	.3926057
#3	1.253689	63.46579	.8351577	.0077745	.7536422	.1855099	.3945154
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.103412	-.025006	.0399081	.0770425	.6196075	2.155366	2.769506
Stddev	.103456	.004567	.0003341	.0008607	.0054918	.027868	.005052
%RSD	2.521216	18.26352	.8370783	1.117126	.8863344	1.292955	.1824204
#1	4.003628	-.030149	.0395233	.0779043	.6167790	2.125788	2.771988
#2	4.096423	-.023445	.0400766	.0761830	.6161066	2.159177	2.763693
#3	4.210186	-.021424	.0401243	.0770403	.6259370	2.181132	2.772837

Sample Name: N2865-03DLX10 Acquired: 5/20/2022 21:44:02 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	.5812616	.0413656	.2645082
Stddev	.0051125	.0021750	.0039313
%RSD	.8795531	5.258044	1.486278

#1	.5870466	.0390102	.2622409
#2	.5773501	.0417885	.2622360
#3	.5793881	.0432981	.2690477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.188	63120.46	4457.214	1870.654	3021.892
Stddev	35.567	122.54	39.874	11.326	45.824
%RSD	1.473854	.1941357	.8945968	.6054787	1.516416

#1	2451.183	63117.45	4424.171	1858.546	3070.600
#2	2380.689	63244.47	4501.503	1872.427	2979.635
#3	2407.692	62999.45	4445.967	1880.989	3015.441

Sample Name: N2865-01ADLX10 Acquired: 5/20/2022 21:47:56 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0832759	.1990535	.1293866	.1999865	.0807914	26.25546	.2037537
Stddev	.0010002	.0019282	.0010993	.0028581	.0015272	.07446	.0008749
%RSD	1.201069	.9686885	.8496003	1.429148	1.890343	.2836096	.4293947

#1	.0843836	.1972797	.1305426	.2014932	.0819648	26.19746	.2033316
#2	.0824389	.1987751	.1283545	.1966902	.0790646	26.22948	.2031698
#3	.0830053	.2011058	.1292627	.2017759	.0813448	26.33943	.2047596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212797	.0182904	196.4153	.4691931	.0813258	.1115532	52.17373
Stddev	.0001889	.0003199	1.3192	.0014490	.0003286	.0004164	.85021
%RSD	.8878655	1.748836	.6716420	.3088212	.4040490	.3732713	1.629571

#1	.0214958	.0186042	195.1001	.4675410	.0816853	.1119791	51.25776
#2	.0211977	.0183021	196.4074	.4697903	.0810408	.1115336	52.32579
#3	.0211456	.0179648	197.7385	.4702481	.0812514	.1111469	52.93765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220894	58.80562	.7755873	.0075516	.7555642	.1762538	.4115456
Stddev	.008184	.24895	.0003619	.0002538	.0098614	.0051788	.0019150
%RSD	.6702958	.4233379	.0466624	3.361220	1.305173	2.938288	.4653187

#1	1.213100	58.52784	.7751709	.0075527	.7504842	.1722574	.4106440
#2	1.220163	58.88048	.7758255	.0072972	.7492785	.1743995	.4137449
#3	1.229419	59.00856	.7757656	.0078048	.7669299	.1821046	.4102477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.348185	-.013945	.0409177	.0764765	.5111883	2.036059	2.946623
Stddev	.032995	.004593	.0002991	.0006674	.0007240	.027183	.000873
%RSD	.7588136	32.93819	.7310905	.8727430	.1416399	1.335073	.0296257

#1	4.315950	-.018458	.0407277	.0757555	.5107680	2.004674	2.946730
#2	4.346715	-.014101	.0412625	.0770727	.5120244	2.052144	2.945701
#3	4.381890	-.009276	.0407628	.0766012	.5107725	2.051358	2.947437

Sample Name: N2865-01ADLX10 Acquired: 5/20/2022 21:47:56 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	.6464723	.0427725	.3178726
Stddev	.0014070	.0008760	.0006332
%RSD	.2176475	2.048033	.1991936

#1	.6461993	.0437080	.3178523
#2	.6452218	.0419715	.3172498
#3	.6479958	.0426380	.3185157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.434	62790.26	4505.781	1866.295	3057.445
Stddev	16.935	175.95	46.400	13.062	20.769
%RSD	.6874388	.2802242	1.029796	.6998962	.6793068

#1	2446.061	62649.85	4454.367	1856.287	3037.602
#2	2464.348	62733.28	4518.434	1861.527	3055.703
#3	2479.893	62987.64	4544.543	1881.072	3079.031

Sample Name: N2872-15DLX10 Acquired: 5/20/2022 21:51:51 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0126638	.0026328	.0143268	-.001035	-.000464	24.74856	.1083076
Stddev	.0010852	.0030928	.0003501	.001059	.000851	.14379	.0015201
%RSD	8.569185	117.4737	2.443466	102.2805	183.3390	.5810086	1.403503

#1	.0123984	.0027986	.0145477	-.002105	-.000628	24.88240	.1065881
#2	.0138571	-.000540	.0145095	-.001011	.000457	24.76672	.1088621
#3	.0117360	.005639	.0139232	.000012	-.001221	24.59655	.1094726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005487	-.001689	317.9133	.1709705	.0308944	.0533095	43.12546
Stddev	.0000715	.000100	1.4267	.0010192	.0000894	.0000594	.44199
%RSD	13.02681	5.900367	.4487604	.5961232	.2894975	.1114733	1.024891

#1	.0006035	-.001593	318.8815	.1704524	.0309445	.0533131	42.64782
#2	.0005748	-.001683	318.5834	.1721446	.0309475	.0532484	43.20855
#3	.0004679	-.001792	316.2749	.1703144	.0307911	.0533671	43.52001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016392	17.46852	.2184130	-.000045	.4631432	.1109542	.0910493
Stddev	.002728	.17148	.0011492	.000230	.0060998	.0062974	.0014682
%RSD	.2683660	.9816578	.5261655	507.1532	1.317051	5.675658	1.612491

#1	1.016593	17.62230	.2196156	-.000196	.4680255	.1134998	.0925643
#2	1.019013	17.49966	.2173259	.000219	.4650988	.1037825	.0909508
#3	1.013569	17.28360	.2182976	-.000159	.4563055	.1155803	.0896329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.407335	-.025340	.0002268	-.000404	.1901335	1.667827	2.270619
Stddev	.038452	.004908	.0002699	.000810	.0010469	.027047	.007064
%RSD	.8724571	19.36785	118.9946	200.7456	.5505940	1.621665	.3111188

#1	4.433627	-.030100	.0004773	.000167	.1912191	1.638139	2.262468
#2	4.363203	-.025621	-.000059	-.001331	.1900510	1.674277	2.274410
#3	4.425175	-.020297	.000262	-.000047	.1891303	1.691066	2.274979

Sample Name: N2872-15DLX10 Acquired: 5/20/2022 21:51:51 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7323631	.0233309	.3754630
Stddev	.0017454	.0003640	.0039135
%RSD	.2383305	1.560156	1.042301

#1	.7319538	.0229133	.3793111
#2	.7308587	.0235814	.3755906
#3	.7342768	.0234979	.3714873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.308	62577.90	4670.722	1884.072	2898.028
Stddev	26.141	128.58	73.214	22.379	27.452
%RSD	1.094086	.2054712	1.567506	1.187821	.9472722

#1	2394.477	62482.69	4595.853	1861.864	2907.491
#2	2360.968	62526.86	4674.154	1883.732	2867.096
#3	2412.478	62724.17	4742.159	1906.619	2919.497

Sample Name: N2872-15DUPDLX10 Acquired: 5/20/2022 21:55:47 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0119447	.0025955	.0138333	-.000456	-.000649	23.98502	.1026164
Stddev	.0027881	.0006024	.0008033	.003755	.000605	.45663	.0048492
%RSD	23.34156	23.20817	5.807012	822.6928	93.21321	1.903821	4.725561

#1	.0145858	.0031338	.0139707	-.004735	-.000270	23.46790	.0977612
#2	.0090299	.0019449	.0129702	.002290	-.001347	24.33275	.1026284
#3	.0122183	.0027077	.0145591	.001076	-.000330	24.15441	.1074596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005195	-.001515	306.2151	.1644006	.0290137	.0506692	40.74376
Stddev	.0000340	.000278	6.5248	.0008064	.0011472	.0022304	.64118
%RSD	6.546893	18.34198	2.130800	.4905079	3.953920	4.401884	1.573680

#1	.0005255	-.001259	298.7875	.1642014	.0297763	.0519773	40.03200
#2	.0005502	-.001476	311.0227	.1637124	.0295704	.0519365	40.92311
#3	.0004829	-.001810	308.8350	.1652879	.0276944	.0480939	41.27615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9809999	16.98388	.2062375	.0001024	.4348594	.1102039	.0869938
Stddev	.0212341	.22492	.0074727	.0001808	.0058297	.0032383	.0006976
%RSD	2.164533	1.324297	3.623323	176.6011	1.340605	2.938501	.8019321

#1	.9565293	16.75326	.2113193	.0000140	.4408831	.1072292	.0876294
#2	.9945686	17.20262	.2097359	.0003103	.4292451	.1097290	.0862474
#3	.9919019	16.99576	.1976574	-.000017	.4344501	.1136535	.0871047

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.161599	-.033754	.0002002	-.000360	.1809221	1.592835	2.178305
Stddev	.021795	.002270	.0001294	.001190	.0041771	.028570	.021313
%RSD	.5237172	6.725671	64.64053	330.6743	2.308775	1.793666	.9784199

#1	4.147324	-.034401	.0001812	-.001621	.1800688	1.607734	2.189145
#2	4.186686	-.035630	.0000813	.000744	.1854599	1.610876	2.192020
#3	4.150787	-.031230	.0003380	-.000203	.1772375	1.559895	2.153751

Sample Name: N2872-15DUPDLX10 Acquired: 5/20/2022 21:55:47 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7109320	.0240075	.3598640
Stddev	.0080044	.0001606	.0067786
%RSD	1.125896	.6688698	1.883650

#1	.7143335	.0240824	.3526041
#2	.7166738	.0238232	.3660276
#3	.7017886	.0241170	.3609603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.941	62528.12	4564.194	1895.540	3050.465
Stddev	133.009	51.87	49.947	15.506	159.421
%RSD	5.299299	.0829615	1.094317	.8180470	5.226117

#1	2384.162	62475.02	4600.822	1877.782	2904.108
#2	2496.501	62530.64	4507.299	1902.432	3026.951
#3	2649.160	62578.68	4584.460	1906.405	3220.337

Sample Name: N2872-15LDLX50 Acquired: 5/20/2022 21:59:43 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0039556	-.000411	.0028951	-.002022	-.000171	4.100247	.0132791
Stddev	.0022343	.001776	.0010245	.001880	.000481	.046309	.0022105
%RSD	56.48374	432.6139	35.38678	92.98004	280.7012	1.129419	16.64646

#1	.0059597	-.000374	.0022797	-.000058	.000216	4.152362	.0133944
#2	.0015466	-.002204	.0040777	-.002203	-.000710	4.084563	.0110133
#3	.0043606	.001347	.0023278	-.003806	-.000020	4.063817	.0154298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000971	-.000338	53.12298	.0305882	.0050599	.0093824	7.522523
Stddev	.0000515	.000056	.67705	.0000587	.0001415	.0003975	.098293
%RSD	53.05102	16.60424	1.274501	.1918959	2.796639	4.236404	1.306648

#1	.0001273	-.000358	53.88019	.0306293	.0050696	.0097644	7.410527
#2	.0001263	-.000381	52.91283	.0305209	.0049138	.0089711	7.562578
#3	.0000376	-.000275	52.57592	.0306143	.0051963	.0094118	7.594464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1809347	3.107259	.0381209	.0003242	.0252929	.0191043	.0173113
Stddev	.0014394	.013485	.0017002	.0002875	.0122220	.0009599	.0003673
%RSD	.7955102	.4339911	4.460148	88.68658	48.32195	5.024485	2.121678

#1	.1824250	3.121988	.0364555	.0000423	.0358581	.0198498	.0171617
#2	.1808266	3.095519	.0380532	.0006170	.0119072	.0194419	.0177298
#3	.1795524	3.104271	.0398540	.0003133	.0281133	.0180213	.0170425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6490680	-.007499	-.000113	-.002373	.0324829	.3095883	.3628394
Stddev	.0331773	.001413	.000242	.000247	.0025188	.0293391	.0170236
%RSD	5.111527	18.83931	213.3281	10.40213	7.754255	9.476816	4.691765

#1	.6205531	-.009126	-.000026	-.002613	.0296652	.2875356	.3461832
#2	.6411691	-.006795	-.000386	-.002120	.0345162	.2983426	.3621271
#3	.6854819	-.006577	.000073	-.002384	.0332674	.3428867	.3802079

Sample Name: N2872-15LDLX50 Acquired: 5/20/2022 21:59:43 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.1144889	.0031416	.0687950
Stddev	.0039435	.0008758	.0005363
%RSD	3.444437	27.87812	.7795838

#1	.1102959	.0022518	.0681908
#2	.1150473	.0031703	.0689795
#3	.1181234	.0040028	.0692147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.723	64246.82	4797.176	1944.372	3169.909
Stddev	55.598	99.62	134.819	37.469	103.578
%RSD	2.268626	.1550625	2.810385	1.927055	3.267526

#1	2426.633	64154.95	4653.307	1924.860	3289.499
#2	2411.233	64232.80	4817.607	1920.685	3111.550
#3	2514.303	64352.71	4920.613	1987.570	3108.679

Sample Name: N2872-16DLX10 Acquired: 5/20/2022 22:03:43 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0854553	.2012899	.1493592	.1989762	.0755996	17.36189	.1308562
Stddev	.0007887	.0022159	.0030007	.0041679	.0007818	.23067	.0018824
%RSD	.9229877	1.100830	2.009080	2.094689	1.034099	1.328619	1.438541

#1	.0861244	.1991116	.1465980	.1962887	.0761401	17.14708	.1290048
#2	.0845856	.2035415	.1525526	.2037775	.0747032	17.60569	.1327682
#3	.0856559	.2012166	.1489269	.1968624	.0759556	17.33292	.1307956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192136	.0188186	173.2100	.1464826	.0397669	.0881639	32.30385
Stddev	.0001706	.0001422	2.6910	.0002163	.0001512	.0004390	.37337
%RSD	.8879382	.7557778	1.553625	.1476611	.3801208	.4978968	1.155807

#1	.0191731	.0188202	170.4437	.1467083	.0396607	.0877471	31.87506
#2	.0194008	.0186755	175.8189	.1464625	.0399400	.0881225	32.47937
#3	.0190668	.0189599	173.3673	.1462771	.0397000	.0886221	32.55712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9495331	11.52209	.1883011	.0075250	.6544501	.1011159	.1658124
Stddev	.0165391	.17914	.0008774	.0003717	.0146681	.0021437	.0036428
%RSD	1.741809	1.554746	.4659489	4.939528	2.241280	2.120061	2.196953

#1	.9316362	11.35802	.1891953	.0079360	.6389112	.1014363	.1699355
#2	.9642536	11.71322	.1882665	.0074268	.6680555	.1030814	.1644722
#3	.9527094	11.49502	.1874415	.0072123	.6563837	.0988300	.1630296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.770321	.0170445	.0396543	.0722140	.2514016	1.696192	2.478776
Stddev	.048496	.0024738	.0003988	.0014160	.0035527	.027977	.003753
%RSD	1.286264	14.51350	1.005596	1.960838	1.413154	1.649398	.1513871

#1	3.721007	.0178347	.0400476	.0719118	.2492732	1.667269	2.478069
#2	3.771998	.0142722	.0392503	.0709735	.2555030	1.723116	2.475428
#3	3.817956	.0190267	.0396649	.0737567	.2494287	1.698190	2.482832

Sample Name: N2872-16DLX10 Acquired: 5/20/2022 22:03:43 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	.9302613	.0383602	.2258629
Stddev	.0025499	.0009471	.0028446
%RSD	.2741044	2.469004	1.259455

#1	.9323333	.0379972	.2232250
#2	.9274137	.0376483	.2288768
#3	.9310368	.0394352	.2254868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.392	63316.89	4845.450	1902.989	2971.751
Stddev	12.157	152.96	49.016	25.700	11.991
%RSD	.5089927	.2415811	1.011581	1.350494	.4035076

#1	2401.920	63333.65	4842.038	1873.647	2985.134
#2	2378.383	63156.24	4798.229	1921.501	2961.984
#3	2384.872	63460.78	4896.082	1913.819	2968.135

Sample Name: CCV10 Acquired: 5/20/2022 22:07:39 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.197935	5.092422	5.108232	5.153846	5.189445	10.07876	9.770971
Stddev	.022459	.019626	.018973	.007622	.016222	.06742	.054469
%RSD	.4320849	.3854044	.3714170	.1478897	.3126038	.6689001	.5574540

#1	5.172273	5.072785	5.086410	5.145513	5.171022	10.02622	9.709918
#2	5.214011	5.092442	5.117467	5.155560	5.195722	10.05529	9.788410
#3	5.207521	5.112038	5.120820	5.160466	5.201590	10.15478	9.814584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2604941	2.517879	24.90512	1.009787	2.551285	1.284164	5.179762
Stddev	.0010160	.012024	.31684	.001368	.011126	.004091	.092506
%RSD	.3900147	.4775286	1.272171	.1354676	.4360855	.3185699	1.785912

#1	.2611031	2.506706	24.55087	1.011300	2.539033	1.279515	5.072961
#2	.2593212	2.516327	25.00310	1.008639	2.554065	1.285763	5.234754
#3	.2610579	2.530602	25.16140	1.009421	2.560757	1.287214	5.231572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424640	25.05645	2.512154	1.273794	24.58111	2.516296	2.507489
Stddev	.026562	.23883	.011547	.001462	.12521	.012269	.005031
%RSD	1.095505	.9531658	.4596272	.1147703	.5093601	.4875726	.2006398

#1	2.395964	24.78176	2.501111	1.273919	24.43659	2.502271	2.501754
#2	2.429553	25.17262	2.511206	1.275190	24.65702	2.521572	2.509554
#3	2.448403	25.21498	2.524145	1.272274	24.64971	2.525044	2.511159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.38757	4.792399	5.156392	4.918383	5.026330	4.655243	5.032310
Stddev	.17437	.014907	.015852	.018274	.049143	.054369	.020501
%RSD	.6607899	.3110445	.3074335	.3715371	.9777039	1.167901	.4073839

#1	26.18996	4.806685	5.138246	4.905562	4.971760	4.593093	5.017160
#2	26.45297	4.776941	5.163387	4.910280	5.040142	4.678640	5.024132
#3	26.51978	4.793570	5.167544	4.939307	5.067089	4.693996	5.055637

Sample Name: CCV10 Acquired: 5/20/2022 22:07:39 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.900908	4.858687	4.997979
Stddev	.027067	.015790	.051844
%RSD	.5522921	.3249782	1.037302

#1	4.879594	4.840906	4.939255
#2	4.891768	4.864083	5.037412
#3	4.931362	4.871070	5.017270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.498	62875.52	4676.202	1768.758	2916.883
Stddev	6.458	83.16	13.052	2.446	16.333
%RSD	.2861971	.1322548	.2791199	.1382876	.5599365

#1	2263.345	62788.26	4661.363	1767.051	2929.276
#2	2255.632	62884.44	4685.903	1767.663	2922.997
#3	2250.516	62953.86	4681.341	1771.561	2898.375

Sample Name: CCB10 Acquired: 5/20/2022 22:11:27 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0014822	.0017285	.0004182	-.000898	.0033083	-.001545	-.005310
Stddev	.0014619	.0012855	.0005878	.001178	.0007679	.003507	.001859
%RSD	98.63316	74.36861	140.5689	131.1497	23.21103	227.0062	35.01400

#1	-.000117	.0020099	.0010859	-.000295	.0041927	.000060	-.007454
#2	.001813	.0028499	.0001900	-.002255	.0028119	.000872	-.004330
#3	.002750	.0003256	-.000021	-.000144	.0029201	-.005567	-.004145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000233	.0000708	.0175760	.0004178	-.000029	.0002670	.0072318
Stddev	.0000130	.0001626	.0159338	.0002181	.000320	.0002269	.0113099
%RSD	56.04453	229.5210	90.65644	52.21066	1102.718	84.98411	156.3907

#1	.0000148	.0002288	.0359246	.0001661	-.000331	.0004027	.0193744
#2	.0000383	.0000798	.0095764	.0005510	.000305	.0003933	.0053236
#3	.0000167	-.000096	.0072269	.0005364	-.000061	.0000050	-.003003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	-.002398	-.000082	.0002520	-.078924	.0030273	-.000427
Stddev	.000334	.017739	.000219	.0002359	.002565	.0015995	.000203
%RSD	196.9664	739.6895	267.4225	93.62154	3.250451	52.83598	47.41472

#1	-.000554	.014358	.000115	.0000255	-.079291	.0032065	-.000569
#2	.000002	-.000572	-.000043	.0004962	-.076195	.0045297	-.000195
#3	.000044	-.020980	-.000318	.0002342	-.081286	.0013458	-.000519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.132774	.0038669	.0010747	.0001496	.0008190	-.011158	.0001041
Stddev	.023745	.0004425	.0002689	.0003541	.0012506	.002414	.0020586
%RSD	17.88395	11.44411	25.02234	236.6675	152.7037	21.63253	1978.221

#1	-.149458	.0033666	.0013755	.0005567	.0022101	-.009349	.0007293
#2	-.143275	.0042071	.0009909	-.000087	-.000212	-.013899	.0017776
#3	-.105589	.0040270	.0008577	-.000021	.000459	-.010228	-.002195

Sample Name: CCB10 Acquired: 5/20/2022 22:11:27 Type: Unk
 Method: NON EPA-6010-200.7(v1522) 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	-.004625	-.000147	-.000063
Stddev	.001227	.000633	.000052
%RSD	26.52101	430.6694	82.89660

#1	-.003510	.000160	-.000106
#2	-.004426	-.000874	-.000077
#3	-.005939	.000274	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.758	64808.40	4633.590	1974.214	3438.898
Stddev	36.826	70.93	55.654	23.461	188.294
%RSD	1.477930	.1094454	1.201092	1.188392	5.475403

#1	2533.769	64810.48	4579.454	1953.291	3656.314
#2	2465.050	64878.26	4630.669	1999.578	3328.657
#3	2476.456	64736.45	4690.646	1969.771	3331.725

Sample Name: N2872-17DLX10 Acquired: 5/20/2022 22:15:30 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0846700	.2006030	.1598193	.1979061	.0766339	15.33850	.1433144
Stddev	.0055613	.0054001	.0062412	.0097143	.0024063	.16997	.0022296
%RSD	6.568266	2.691922	3.905181	4.908533	3.140065	1.108108	1.555750

#1	.0872055	.2004942	.1604811	.2008533	.0774315	15.53385	.1446657
#2	.0782927	.1952581	.1532736	.1870595	.0739300	15.22449	.1445365
#3	.0885117	.2060566	.1657033	.2058054	.0785402	15.25715	.1407409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203171	.0189236	127.1175	.1289776	.0370673	.0933960	29.11479
Stddev	.0004868	.0007178	1.5967	.0008955	.0008072	.0015930	.36014
%RSD	2.395829	3.792969	1.256058	.6942894	2.177604	1.705595	1.236954

#1	.0208758	.0190312	128.9269	.1279782	.0378262	.0943902	28.71648
#2	.0199849	.0181581	125.9061	.1292476	.0362192	.0915587	29.21047
#3	.0200905	.0195815	126.5196	.1297070	.0371566	.0942391	29.41743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9850941	9.317276	.1557014	.0078933	.6160072	.0911531	.1969359
Stddev	.0116670	.157537	.0023526	.0001803	.0117912	.0015440	.0005333
%RSD	1.184355	1.690802	1.510993	2.283721	1.914140	1.693802	.2708036

#1	.9985631	9.498634	.1573399	.0080646	.6059286	.0926964	.1967029
#2	.9781178	9.238841	.1530056	.0079101	.6131187	.0911543	.1975461
#3	.9786014	9.214354	.1567587	.0077053	.6289743	.0896085	.1965587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.212975	.0210045	.0421649	.0755475	.2891523	1.738535	2.384189
Stddev	.075272	.0034755	.0003230	.0007840	.0014714	.036361	.002922
%RSD	2.342756	16.54634	.7661368	1.037801	.5088625	2.091446	.1225677

#1	3.127393	.0172046	.0420374	.0755809	.2905673	1.696882	2.384461
#2	3.242626	.0240223	.0419250	.0747473	.2876304	1.763925	2.381141
#3	3.268906	.0217866	.0425322	.0763143	.2892593	1.754799	2.386966

Sample Name: N2872-17DLX10 Acquired: 5/20/2022 22:15:30 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.041775	.0378920	.1717780
Stddev	.003130	.0004402	.0028659
%RSD	.3004418	1.161823	1.668395

#1	1.045123	.0382276	.1750595
#2	1.038923	.0380549	.1697665
#3	1.041278	.0373935	.1705080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.806	62704.54	4719.246	1886.522	3154.271
Stddev	73.456	123.23	127.658	6.806	94.814
%RSD	2.940837	.1965263	2.705047	.3607440	3.005879

#1	2477.053	62563.57	4572.895	1878.826	3130.901
#2	2579.406	62758.26	4777.172	1888.991	3258.584
#3	2436.958	62791.79	4807.671	1891.747	3073.328

Sample Name: N2872-15ADLX10 Acquired: 5/20/2022 22:19:28 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.0884014	.2026820	.1191786	.2044289	.0829926	24.13906	.1238321
Stddev	.0039060	.0031807	.0037884	.0043961	.0016396	.16281	.0012286
%RSD	4.418523	1.569283	3.178791	2.150455	1.975575	.6744488	.9921235

#1	.0853114	.2019633	.1170435	.2053003	.0811443	24.17607	.1234286
#2	.0927917	.2061605	.1235527	.2083242	.0842717	24.28018	.1228561
#3	.0871010	.1999222	.1169396	.1996623	.0835619	23.96094	.1252117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205087	.0191136	309.0516	.2054916	.0518311	.0818823	42.75709
Stddev	.0003197	.0002900	1.9090	.0008039	.0004901	.0004714	.32199
%RSD	1.558710	1.517522	.6177072	.3912130	.9455551	.5756597	.7530785

#1	.0208763	.0193451	310.8414	.2045634	.0520374	.0819209	42.46923
#2	.0202960	.0192074	309.2712	.2059457	.0521842	.0823331	42.69723
#3	.0203537	.0187882	307.0423	.2059656	.0512715	.0813928	43.10481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002485	17.22115	.2666100	.0076992	.7747388	.1343431	.1074737
Stddev	.007098	.05834	.0005220	.0002064	.0161215	.0026813	.0008070
%RSD	.7080794	.3387419	.1958021	2.680798	2.080902	1.995879	.7509229

#1	.999563	17.28716	.2667374	.0074998	.7599988	.1372259	.1072408
#2	1.010578	17.17652	.2660361	.0079120	.7722623	.1338796	.1083716
#3	.997315	17.19977	.2670566	.0076858	.7919553	.1319236	.1068087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.454766	.0124171	.0418405	.0726172	.2092605	1.752907	2.917663
Stddev	.067147	.0031881	.0004828	.0003136	.0020598	.041473	.005636
%RSD	1.230985	25.67497	1.153934	.4318644	.9843309	2.365935	.1931661

#1	5.419589	.0087787	.0420225	.0724047	.2115753	1.714109	2.912998
#2	5.412515	.0137513	.0422059	.0729774	.2076296	1.747996	2.916066
#3	5.532193	.0147213	.0412932	.0724696	.2085767	1.796617	2.923925

Sample Name: N2872-15ADLX10 Acquired: 5/20/2022 22:19:28 Type: Unk
Method: NON EPA-6010-200.7(v1522) 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	.7199310	.0448283	.3821275
Stddev	.0017999	.0014204	.0042563
%RSD	.2500110	3.168573	1.113842

#1	.7180547	.0442520	.3848765
#2	.7200952	.0437867	.3842811
#3	.7216432	.0464463	.3772248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.645	61325.62	4641.267	1864.546	2858.467
Stddev	44.327	35.40	77.251	12.837	51.197
%RSD	1.871405	.0577183	1.664429	.6884901	1.791082

#1	2353.596	61285.91	4562.485	1871.878	2848.650
#2	2333.802	61337.10	4644.426	1849.723	2812.889
#3	2418.537	61353.85	4716.889	1872.037	2913.862

Sample Name: N2865-04DLX10 Acquired: 5/20/2022 22:23:24 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100952	.0031525	.0382833	.0015977	-.000784	24.21039	.1979408
Stddev	.0025156	.0005521	.0031996	.0021828	.000788	.11322	.0011482
%RSD	24.91899	17.51137	8.357805	136.6253	100.4851	.4676447	.5800696

#1	.0095453	.0027092	.0357908	-.000741	-.000350	24.20500	.1968224
#2	.0128402	.0029775	.0418914	.003582	-.001693	24.32620	.1991166
#3	.0079000	.0037709	.0371677	.001952	-.000309	24.09995	.1978833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006206	-.001465	249.8849	.2867337	.0494629	.0806067	44.33307
Stddev	.0000225	.000060	.8917	.0007453	.0001482	.0006419	.51971
%RSD	3.631195	4.076390	.3568390	.2599226	.2995303	.7963028	1.172284

#1	.0006010	-.001506	248.8777	.2875189	.0493446	.0810705	43.74101
#2	.0006156	-.001397	250.5738	.2860361	.0496291	.0808754	44.54427
#3	.0006452	-.001493	250.2030	.2866461	.0494149	.0798741	44.71393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.165087	44.27684	.4804395	.0000874	.8725774	.1231104	.4737982
Stddev	.005478	.06680	.0013589	.0001844	.0149338	.0045225	.0017104
%RSD	.4701699	.1508743	.2828424	210.9682	1.711453	3.673524	.3609992

#1	1.158778	44.20517	.4802540	.0000307	.8652752	.1246391	.4754576
#2	1.168633	44.33737	.4791829	.0002936	.8897572	.1180216	.4738959
#3	1.167850	44.28799	.4818816	-.000062	.8626998	.1266704	.4720410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.442369	-.022143	-.000860	.0063243	.3792469	1.906064	3.086092
Stddev	.020611	.005008	.000222	.0013342	.0015286	.045660	.002604
%RSD	.4639537	22.61518	25.84502	21.09591	.4030666	2.395511	.0843673

#1	4.454688	-.027593	-.000830	.0075234	.3803316	1.857615	3.086124
#2	4.453844	-.021090	-.001096	.0065622	.3799104	1.912279	3.083473
#3	4.418575	-.017745	-.000654	.0048871	.3774986	1.948298	3.088680

Sample Name: N2865-04DLX10 Acquired: 5/20/2022 22:23:24 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9408589	.0205083	.3824590
Stddev	.0037675	.0015558	.0020519
%RSD	.4004278	7.586299	.5365018

#1	.9451847	.0197603	.3832311
#2	.9390947	.0194678	.3840129
#3	.9382972	.0222969	.3801331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.351	61304.53	4527.923	1840.374	2917.415
Stddev	31.640	186.04	55.928	2.922	32.872
%RSD	1.323112	.3034741	1.235177	.1587721	1.126754

#1	2357.579	61092.78	4466.302	1837.099	2882.336
#2	2396.167	61441.77	4541.999	1841.306	2922.397
#3	2420.307	61379.03	4575.469	1842.716	2947.511

Sample Name: N2865-05DLX10 Acquired: 5/20/2022 22:27:18 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069734	.0025383	.0387030	.0026650	-.001433	24.44832	.1798731
Stddev	.0024725	.0014455	.0012645	.0013739	.002109	.40637	.0038209
%RSD	35.45657	56.94681	3.267084	51.55353	147.1759	1.662160	2.124203

#1	.0045930	.0015709	.0394894	.0015076	-.002190	23.99655	.1756039
#2	.0067984	.0018441	.0372444	.0041833	-.003060	24.56437	.1810435
#3	.0095288	.0041999	.0393752	.0023040	.000950	24.78404	.1829718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005043	-.001764	201.9747	.4224192	.0551727	.0775051	50.51297
Stddev	.0000122	.000136	3.3798	.0013139	.0003761	.0008845	.77086
%RSD	2.410207	7.721992	1.673396	.3110490	.6817168	1.141243	1.526069

#1	.0005059	-.001670	198.2960	.4215316	.0550093	.0785256	49.71823
#2	.0005156	-.001702	202.6854	.4239286	.0549060	.0770305	50.56316
#3	.0004914	-.001921	204.9426	.4217974	.0556029	.0769592	51.25751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127604	58.67089	.7179287	.0002880	.3776224	.1504331	.4033479
Stddev	.018246	.94962	.0012317	.0002218	.0031670	.0039333	.0025943
%RSD	1.618085	1.618560	.1715622	77.01620	.8386583	2.614638	.6431937

#1	1.108935	57.67828	.7165180	.0000438	.3793629	.1459491	.4019013
#2	1.128483	58.76368	.7187905	.0004771	.3739669	.1533000	.4063430
#3	1.145394	59.57071	.7184775	.0003433	.3795374	.1520503	.4017994

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.301383	-.032228	-.000888	.0032498	.4492074	1.163780	2.323529
Stddev	.063140	.000940	.000137	.0007615	.0074368	.020859	.008623
%RSD	1.912534	2.917249	15.40584	23.43230	1.655540	1.792314	.3711141

#1	3.228954	-.031965	-.000793	.0028946	.4408943	1.140050	2.316436
#2	3.344824	-.033272	-.001045	.0027308	.4514998	1.172071	2.321024
#3	3.330370	-.031447	-.000825	.0041240	.4552281	1.179217	2.333127

Sample Name: N2865-05DLX10 Acquired: 5/20/2022 22:27:18 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6499201	.0205683	.3046951
Stddev	.0021585	.0002332	.0043261
%RSD	.3321221	1.133977	1.419819

#1	.6474277	.0208099	.2998129
#2	.6511773	.0205505	.3062206
#3	.6511554	.0203444	.3080519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.200	61601.38	4525.593	1841.018	2859.399
Stddev	30.942	89.91	8.291	4.530	39.628
%RSD	1.326745	.1459501	.1832044	.2460326	1.385901

#1	2308.805	61515.29	4534.957	1836.336	2835.143
#2	2367.284	61694.67	4522.638	1845.377	2905.130
#3	2320.511	61594.18	4519.185	1841.342	2837.924

Sample Name: N2865-06DLX10 Acquired: 5/20/2022 22:31:12 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101617	.0010761	.0292717	-.001809	-.001357	23.09698	.1728914
Stddev	.0025246	.0011547	.0009936	.000993	.001720	.25422	.0018801
%RSD	24.84395	107.3068	3.394418	54.86883	126.7607	1.100671	1.087415

#1	.0129025	.0004179	.0286528	-.002955	.000463	22.81512	.1708495
#2	.0079315	.0004009	.0287445	-.001264	-.002954	23.16688	.1732740
#3	.0096510	.0024093	.0304178	-.001208	-.001579	23.30894	.1745507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005071	-.001546	270.5412	.2714688	.0429853	.0707011	46.08694
Stddev	.0001011	.000132	2.7908	.0012227	.0003489	.0008711	.26302
%RSD	19.92992	8.508301	1.031565	.4503916	.8117402	1.232099	.5707092

#1	.0004136	-.001433	267.7513	.2727519	.0430169	.0699433	45.80988
#2	.0006144	-.001515	270.5392	.2713373	.0426217	.0705071	46.11772
#3	.0004933	-.001691	273.3330	.2703172	.0433174	.0716529	46.33322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.098322	41.23542	.4466845	.0003692	.4759017	.1489025	.4175220
Stddev	.015255	.56839	.0013236	.0001459	.0067498	.0036568	.0004236
%RSD	1.388969	1.378391	.2963241	39.50717	1.418320	2.455814	.1014435

#1	1.082514	40.59560	.4464443	.0005331	.4729919	.1487352	.4178079
#2	1.099495	41.42869	.4454974	.0002536	.4836183	.1526400	.4170354
#3	1.112957	41.68197	.4481118	.0003210	.4710948	.1453322	.4177227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.378154	-.006845	-.000647	.0084388	.2427338	1.991399	2.619169
Stddev	.054111	.001231	.000338	.0007658	.0037532	.009904	.017212
%RSD	1.235935	17.98100	52.23922	9.074293	1.546208	.4973425	.6571702

#1	4.325917	-.007827	-.000791	.0092862	.2384144	1.986963	2.605411
#2	4.433962	-.005464	-.000261	.0077966	.2451988	2.002746	2.613628
#3	4.374584	-.007245	-.000890	.0082335	.2445884	1.984489	2.638470

Sample Name: N2865-06DLX10 Acquired: 5/20/2022 22:31:12 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8180972	.0218538	.3750570
Stddev	.0109161	.0008024	.0033540
%RSD	1.334326	3.671846	.8942759

#1	.8098626	.0209925	.3712630
#2	.8139500	.0225803	.3762799
#3	.8304792	.0219885	.3776279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.901	61494.46	4824.577	1843.483	2837.169
Stddev	9.445	165.53	13.264	2.022	16.378
%RSD	.4024628	.2691722	.2749275	.1096977	.5772510

#1	2345.181	61385.69	4818.750	1845.816	2842.082
#2	2357.089	61412.73	4839.757	1842.396	2850.528
#3	2338.435	61684.96	4815.224	1842.236	2818.898

Sample Name: N2865-07DLX10 Acquired: 5/20/2022 22:35:07 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104351	.0009277	.0120904	.0001057	-.000889	14.87264	.1170296
Stddev	.0006622	.0010008	.0006641	.0031930	.001700	.04655	.0020306
%RSD	6.346175	107.8853	5.492353	3019.849	191.2650	.3130110	1.735103

#1	.0111737	.0000147	.0127398	.0031765	.000480	14.85849	.1155704
#2	.0102375	.0007706	.0114126	-.003197	-.002792	14.83481	.1193486
#3	.0098943	.0019977	.0121188	.000338	-.000354	14.92463	.1161697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004283	-.000728	376.8268	.1238584	.0218074	.0355335	26.32881
Stddev	.0000104	.000167	1.3541	.0009072	.0001402	.0001510	.38081
%RSD	2.428341	23.01214	.3593549	.7324210	.6427822	.4249561	1.446379

#1	.0004312	-.000848	375.9431	.1229170	.0219625	.0356370	25.94383
#2	.0004370	-.000536	376.1515	.1247269	.0216898	.0353602	26.33728
#3	.0004168	-.000798	378.3858	.1239315	.0217698	.0356034	26.70531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6511543	34.74697	.1804903	-.000084	.3479828	.0939541	.1103648
Stddev	.0007564	.09834	.0004635	.000228	.0029536	.0046497	.0013980
%RSD	.1161592	.2830130	.2567815	271.9849	.8487846	4.948931	1.266706

#1	.6511984	34.85107	.1802579	-.000255	.3478057	.0914010	.1103233
#2	.6503768	34.65563	.1810240	-.000171	.3451217	.0911402	.1089880
#3	.6518876	34.73422	.1801891	.000175	.3510209	.0993210	.1117830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.988144	-.012442	-.000995	.0000681	.0975046	2.147160	1.206879
Stddev	.034054	.005367	.000078	.0008565	.0015732	.053433	.003232
%RSD	1.139645	43.13672	7.843059	1257.871	1.613493	2.488523	.2678094

#1	2.962786	-.016602	-.000948	.0010237	.0980901	2.085651	1.210490
#2	2.974796	-.014340	-.000952	-.000189	.0957226	2.173734	1.204257
#3	3.026851	-.006384	-.001085	-.000630	.0987011	2.182096	1.205890

Sample Name: N2865-07DLX10 Acquired: 5/20/2022 22:35:07 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5836760	.0210693	.4724797
Stddev	.0020803	.0007332	.0012315
%RSD	.3564112	3.479820	.2606417

#1	.5847910	.0219057	.4733862
#2	.5849611	.0205374	.4710776
#3	.5812759	.0207650	.4729751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.631	60268.33	4549.789	1834.608	2816.511
Stddev	30.228	84.75	54.427	25.646	37.465
%RSD	1.289798	.1406212	1.196257	1.397904	1.330195

#1	2316.731	60305.22	4489.379	1825.489	2786.760
#2	2337.818	60171.39	4564.983	1863.568	2804.186
#3	2376.343	60328.39	4595.005	1814.768	2858.585

Sample Name: N2865-08DLX10 Acquired: 5/20/2022 22:39:04 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140479	.0003742	.0171916	-.004378	-.000936	18.62813	.1351758
Stddev	.0010487	.0017247	.0028869	.002532	.001242	.22007	.0023082
%RSD	7.465355	460.9157	16.79253	57.84004	132.6020	1.181382	1.707586

#1	.0129671	.0020616	.0140958	-.006435	.000060	18.37891	.1328905
#2	.0150613	.0004466	.0176689	-.001550	-.002327	18.70977	.1375064
#3	.0141153	-.001386	.0198101	-.005149	-.000542	18.79571	.1351305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004891	-.000884	419.2100	.1423433	.0266052	.0429704	32.51558
Stddev	.0000510	.000091	7.2096	.0001525	.0002225	.0002024	.52727
%RSD	10.42877	10.31136	1.719806	.1071343	.8364112	.4710564	1.621579

#1	.0005273	-.000805	410.8981	.1425135	.0265263	.0429461	31.96855
#2	.0005088	-.000984	423.7685	.1422190	.0268565	.0431838	32.55764
#3	.0004312	-.000864	422.9635	.1422974	.0264329	.0427812	33.02056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7954241	39.32006	.2023388	-.000084	.4405538	.1084428	.0969774
Stddev	.0125716	.76741	.0011486	.000416	.0098549	.0039031	.0003891
%RSD	1.580489	1.951709	.5676754	495.0965	2.236937	3.599210	.4012610

#1	.7809584	38.43670	.2035656	-.000546	.4304938	.1072439	.0967521
#2	.8037069	39.82241	.2012888	.000029	.4501899	.1052799	.0967533
#3	.8016069	39.70107	.2021618	.000264	.4409779	.1128048	.0974267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.561399	-.015406	-.000851	.0009036	.1056498	2.040072	1.392477
Stddev	.040052	.004092	.000468	.0003444	.0027369	.015814	.003189
%RSD	1.124628	26.55909	55.00529	38.11829	2.590580	.7751650	.2290061

#1	3.528891	-.016020	-.001353	.0011705	.1024927	2.057307	1.393912
#2	3.549164	-.019156	-.000427	.0005148	.1071034	2.026229	1.388823
#3	3.606142	-.011042	-.000773	.0010254	.1073532	2.036679	1.394696

Sample Name: N2865-08DLX10 Acquired: 5/20/2022 22:39:04 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7205505	.0258691	.5391135
Stddev	.0072430	.0012581	.0061764
%RSD	1.005205	4.863294	1.145657

#1	.7212578	.0249306	.5321698
#2	.7274139	.0253780	.5411759
#3	.7129797	.0272987	.5439948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.979	59980.19	4521.004	1824.487	2729.285
Stddev	13.873	175.43	30.472	5.572	21.464
%RSD	.6037174	.2924749	.6740011	.3053980	.7864494

#1	2311.815	59785.92	4522.152	1818.062	2750.845
#2	2298.054	60127.02	4489.975	1827.989	2729.093
#3	2284.069	60027.64	4550.886	1827.411	2707.918

Sample Name: N2865-09DLX10 Acquired: 5/20/2022 22:43:02 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119708	.0017418	.0880855	-.002681	-.000870	18.47792	.1207168
Stddev	.0005701	.0015448	.0073511	.001785	.000130	.19630	.0027205
%RSD	4.762223	88.69391	8.345427	66.57188	14.89230	1.062361	2.253648

#1	.0113155	.0030772	.0883908	-.001040	-.000771	18.25191	.1182506
#2	.0122440	.0000499	.0805866	-.002422	-.001017	18.57590	.1202649
#3	.0123527	.0020982	.0952793	-.004581	-.000823	18.60594	.1236350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003278	-.000446	329.8118	.3137948	.0381494	6.799639	40.11252
Stddev	.0000246	.000333	4.6390	.0005101	.0022853	.447409	.67550
%RSD	7.507509	74.64023	1.406574	.1625683	5.990319	6.579898	1.684025

#1	.0002994	-.000393	325.3582	.3136739	.0375719	6.691595	39.51358
#2	.0003414	-.000802	329.4609	.3133560	.0362083	6.416144	39.97927
#3	.0003427	-.000143	334.6163	.3143546	.0406681	7.291176	40.84472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7923670	44.52806	.4883832	.0003427	1.024126	.1312542	.7750551
Stddev	.0082712	.66178	.0264237	.0000389	.018898	.0040720	.0027763
%RSD	1.043858	1.486215	5.410437	11.35932	1.845274	3.102367	.3582070

#1	.7830041	43.84276	.4827433	.0003876	1.005791	.1278178	.7746960
#2	.7954160	44.57792	.4652349	.0003219	1.023045	.1301930	.7779935
#3	.7986809	45.16350	.5171715	.0003186	1.043540	.1357517	.7724758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.576926	-.002981	-.000311	.0037022	.4986074	1.458270	3.104400
Stddev	.023657	.003192	.000219	.0005397	.0055547	.024558	.132197
%RSD	.9180144	107.0580	70.38234	14.57887	1.114040	1.684059	4.258383

#1	2.549725	-.005293	-.000558	.0038822	.4923022	1.441651	3.033331
#2	2.592702	-.004311	-.000235	.0030954	.5027790	1.446680	3.022937
#3	2.588350	.000660	-.000140	.0041289	.5007409	1.486478	3.256930

Sample Name: N2865-09DLX10 Acquired: 5/20/2022 22:43:02 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.598662	.0198927	1.275538
Stddev	.068575	.0008001	.015282
%RSD	4.289497	4.022142	1.198079

#1	1.558297	.0189715	1.258791
#2	1.559849	.0202916	1.279095
#3	1.677840	.0204149	1.288727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.375	60608.19	4724.943	1805.668	2828.119
Stddev	146.685	134.56	15.471	8.983	179.889
%RSD	6.264910	.2220229	.3274351	.4975065	6.360724

#1	2359.743	60469.70	4709.234	1798.187	2854.151
#2	2478.012	60616.42	4725.431	1803.187	2993.574
#3	2186.372	60738.46	4740.164	1815.631	2636.633

Sample Name: N2865-10DLX10 Acquired: 5/20/2022 22:46:54 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083614	.0070456	.1582428	.0042793	.0007940	20.97048	.1465790
Stddev	.0031981	.0002460	.0021815	.0025271	.0014724	.17107	.0003825
%RSD	38.24913	3.491260	1.378599	59.05446	185.4446	.8157835	.2609653

#1	.0059498	.0067787	.1602815	.0013678	.0014295	20.77485	.1461569
#2	.0071451	.0072631	.1559421	.0055661	.0018419	21.09200	.1466772
#3	.0119892	.0070951	.1585048	.0059039	-.000889	21.04460	.1469028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003355	.0044649	285.3812	.3271099	.0433051	.1111839	80.54153
Stddev	.0000300	.0001715	2.3047	.0010135	.0002197	.0003474	.59924
%RSD	8.951687	3.840935	.8075968	.3098405	.5074281	.3124435	.7440192

#1	.0003250	.0045741	282.8087	.3282741	.0433812	.1115342	79.86066
#2	.0003694	.0045534	286.0769	.3264246	.0430574	.1108395	80.77516
#3	.0003122	.0042673	287.2579	.3266309	.0434766	.1111779	80.98876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.079508	50.40150	.5149040	.0005869	.6494376	.1548714	4.703780
Stddev	.009791	.48189	.0022505	.0002406	.0078696	.0037490	.011614
%RSD	.9069847	.9560951	.4370677	40.99102	1.211762	2.420725	.2469057

#1	1.068374	49.86874	.5174687	.0003450	.6418868	.1516270	4.698828
#2	1.083377	50.52882	.5139838	.0005896	.6575914	.1540115	4.695462
#3	1.086773	50.80694	.5132594	.0008262	.6488346	.1589756	4.717049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.344625	-.012040	-.001015	.0184724	.3995773	2.083219	2.946848
Stddev	.011013	.006218	.000499	.0006748	.0044664	.027294	.008560
%RSD	.4697238	51.64839	49.19791	3.652971	1.117781	1.310206	.2904695

#1	2.332230	-.019187	-.000487	.0189333	.3949837	2.052688	2.956062
#2	2.348357	-.009064	-.001480	.0176979	.3998437	2.105259	2.945339
#3	2.353286	-.007868	-.001077	.0187861	.4039046	2.091708	2.939143

Sample Name: N2865-10DLX10 Acquired: 5/20/2022 22:46:54 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.464915	.0210504	.5361590
Stddev	.003425	.0005156	.0033132
%RSD	.2338003	2.449399	.6179474

#1	1.468834	.0205744	.5323422
#2	1.462497	.0209788	.5382935
#3	1.463415	.0215981	.5378413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.193	60703.19	4760.590	1811.029	2805.137
Stddev	37.151	168.32	19.362	4.390	42.396
%RSD	1.609536	.2772884	.4067113	.2424104	1.511364

#1	2267.122	60522.38	4741.741	1808.118	2756.721
#2	2339.456	60731.86	4759.603	1808.890	2835.616
#3	2318.002	60855.34	4780.427	1816.078	2823.074

Sample Name: N2865-11DLX10 Acquired: 5/20/2022 22:50:47 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109419	.0027967	.1290955	.0005588	-.000142	18.69463	.1293565
Stddev	.0013332	.0015926	.0009750	.0003752	.002576	.18866	.0031682
%RSD	12.18450	56.94732	.7552353	67.14133	1814.184	1.009187	2.449207

#1	.0107337	.0044088	.1279963	.0002733	.002353	18.48006	.1261444
#2	.0123670	.0012242	.1298560	.0004193	.000012	18.83455	.1294463
#3	.0097251	.0027570	.1294340	.0009837	-.002791	18.76927	.1324789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003270	.0023273	291.6597	.2598981	.0354983	.0765467	58.09037
Stddev	.0000492	.0002362	5.6006	.0004745	.0003811	.0004348	.93720
%RSD	15.05892	10.14794	1.920255	.1825885	1.073585	.5679935	1.613340

#1	.0003010	.0025970	285.3243	.2599177	.0359381	.0762087	57.10074
#2	.0003838	.0021572	293.7029	.2603626	.0352913	.0763942	58.20597
#3	.0002962	.0022278	295.9518	.2594141	.0352654	.0770372	58.96440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8725282	45.57003	.3948751	.0003272	.6005813	.1629087	3.059156
Stddev	.0114813	.69080	.0013818	.0002300	.0049553	.0033052	.006236
%RSD	1.315863	1.515900	.3499222	70.30348	.8250803	2.028881	.2038631

#1	.8592824	44.78417	.3944052	.0002099	.5961818	.1610114	3.058555
#2	.8786711	45.84455	.3937896	.0001794	.5996128	.1609895	3.065671
#3	.8796312	46.08137	.3964305	.0005922	.6059493	.1667252	3.053241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460351	-.016763	-.000867	.0148418	.2153633	1.338054	2.291339
Stddev	.042808	.002699	.000476	.0003460	.0016746	.004330	.008475
%RSD	1.739923	16.10297	54.93318	2.331187	.7775758	.3235797	.3698897

#1	2.412657	-.019308	-.000595	.0148212	.2134300	1.333793	2.282394
#2	2.472950	-.017050	-.000588	.0151977	.2163610	1.337919	2.292372
#3	2.495445	-.013932	-.001417	.0145066	.2162990	1.342449	2.299250

Sample Name: N2865-11DLX10 Acquired: 5/20/2022 22:50:47 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9079884	.0205363	.4819638
Stddev	.0035292	.0011308	.0056732
%RSD	.3886839	5.506388	1.177092

#1	.9105598	.0216622	.4754134
#2	.9094407	.0205462	.4852992
#3	.9039648	.0194006	.4851789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.548	60516.55	4655.266	1807.648	2786.730
Stddev	19.871	146.25	6.200	9.300	19.241
%RSD	.8629847	.2416679	.1331873	.5144817	.6904428

#1	2282.761	60354.46	4661.938	1804.007	2769.693
#2	2322.501	60638.62	4649.682	1800.720	2807.598
#3	2302.382	60556.58	4654.179	1818.218	2782.899

Sample Name: CCV11 Acquired: 5/20/2022 22:54:41 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.230726	5.132136	5.156912	5.190042	5.231891	10.35993
Stddev	.006877	.019368	.031015	.015733	.019234	.08577
%RSD	.1314676	.3773949	.6014176	.3031477	.3676334	.8279314

#1	5.223479	5.148437	5.192145	5.192626	5.224609	10.28670
#2	5.231537	5.110725	5.144849	5.173176	5.217361	10.33878
#3	5.237160	5.137245	5.133741	5.204323	5.253703	10.45430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.857477	F .2761335	2.537217	25.48217	1.024084	2.567707
Stddev	.035306	.0012088	.010072	.14859	.001112	.009350
%RSD	.3581616	.4377574	.3969709	.5831260	.1086016	.3641340

#1	9.818621	.2774894	2.548340	25.32557	1.024071	2.577607
#2	9.887590	.2751687	2.528712	25.49973	1.022979	2.559027
#3	9.866218	.2757423	2.534600	25.62120	1.025203	2.566487

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298885	5.085525	2.495801	25.96903	2.532582	1.292535
Stddev	.002631	.112558	.021630	.25274	.009186	.002997
%RSD	.2025353	2.213301	.8666574	.9732197	.3627253	.2318969

#1	1.300082	4.955585	2.471994	25.70693	2.542212	1.290705
#2	1.295869	5.148041	2.501165	25.98895	2.523915	1.290907
#3	1.300704	5.152948	2.514244	26.21122	2.531621	1.295994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.33482	2.574920	2.533935	26.08915	5.042262	5.214660
Stddev	.18914	.023233	.012096	.30055	.006826	.009718
%RSD	.7772254	.9022901	.4773468	1.152006	.1353811	.1863536

#1	24.12126	2.548819	2.546186	25.74609	5.049252	5.204458
#2	24.48120	2.593341	2.522001	26.21521	5.041922	5.215716
#3	24.40199	2.582600	2.533618	26.30613	5.035613	5.223807

Sample Name: CCV11 Acquired: 5/20/2022 22:54:41 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10920 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.990200	5.149137	4.679733	5.080041	4.949399	5.025245
Stddev	.023834	.050612	.097068	.010243	.030404	.009474
%RSD	.4776154	.9829145	2.074226	.2016341	.6142947	.1885266

#1	5.014805	5.091914	4.569001	5.086247	4.980663	5.015317
#2	4.967220	5.167472	4.750135	5.068219	4.919935	5.034187
#3	4.988574	5.188027	4.720063	5.085658	4.947600	5.026230

Elem	Sr4077
Units	ppm
Avg	5.057128
Stddev	.048183
%RSD	.9527714

#1	5.003208
#2	5.072213
#3	5.095963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.819	62048.86	4447.047	1754.489	2896.463
Stddev	2.418	64.29	24.381	8.240	12.504
%RSD	.1079498	.1036165	.5482555	.4696465	.4317005

#1	2237.970	62073.39	4420.093	1746.631	2882.168
#2	2238.932	61975.91	4453.486	1753.773	2901.852
#3	2242.555	62097.27	4467.563	1763.064	2905.369

Sample Name: CCB11 Acquired: 5/20/2022 22:58:28 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18886 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	.0010149	.0001800	-.000690	.0037832	-.004031	-.004562
Stddev	.000780	.0005224	.0005558	.002320	.0008825	.008560	.001711
%RSD	427.3913	51.46996	308.8218	336.2164	23.32740	212.3873	37.50409

#1	.000345	.0008129	-.000453	-.003053	.0042385	-.008871	-.006531
#2	-.001078	.0016081	.000403	-.000601	.0043451	.005853	-.003724
#3	.000185	.0006237	.000590	.001584	.0027660	-.009075	-.003432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000390	.0000396	.0069430	.0001876	.0000322	-.000006	.0017835
Stddev	.0000170	.0000731	.0110611	.0003032	.0002078	.000365	.0083264
%RSD	43.54784	184.4659	159.3123	161.6525	645.1554	5971.363	466.8629

#1	.0000326	.0000462	.0034643	-.000133	-.000063	.000310	.0052212
#2	.0000583	-.000037	-.001961	.000470	.000271	-.000406	.0078406
#3	.0000262	.000109	.019325	.000225	-.000111	.000077	-.007711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000700	.0094501	-.000222	.0003335	-.076233	.0013753	-.000423
Stddev	.000450	.0105768	.000135	.0001908	.004171	.0016427	.000340
%RSD	64.20782	111.9222	60.93369	57.19442	5.471083	119.4362	80.51419

#1	-.000440	.0100127	-.000197	.0002209	-.073432	.0026935	-.000517
#2	-.000442	.0197345	-.000368	.0002259	-.081027	.0018974	-.000707
#3	-.001220	-.001397	-.000101	.0005538	-.074241	-.000465	-.000045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.161825	.0023719	.0011331	-.000117	.0005426	-.004435	.0000357
Stddev	.007844	.0009292	.0005988	.000637	.0005983	.008886	.0022149
%RSD	4.847189	39.17665	52.84479	542.6843	110.2734	200.3539	6200.853

#1	-.153463	.0034250	.0014745	-.000842	.0012224	-.001870	-.001254
#2	-.169020	.0020233	.0014830	.000138	.0003091	.002886	.002593
#3	-.162992	.0016673	.0004417	.000352	.0000962	-.014322	-.001233

Sample Name: CCB11 Acquired: 5/20/2022 22:58:28 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18886 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003705	-.000920	-.000036
Stddev	.005181	.000390	.000034
%RSD	139.8353	42.36751	94.37168

#1	.001800	-.001332	-.000011
#2	-.004428	-.000874	-.000023
#3	-.008486	-.000556	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.272	64081.36	4734.421	1932.392	3304.184
Stddev	54.185	52.88	102.974	19.207	3.299
%RSD	2.178498	.0825263	2.175010	.9939624	.0998367

#1	2512.231	64092.09	4710.143	1941.297	3300.636
#2	2425.105	64128.05	4645.756	1945.531	3304.759
#3	2524.479	64023.93	4847.365	1910.349	3307.158

Sample Name: N2865-12DLX10 Acquired: 5/20/2022 23:02:30 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106316	.0001570	.0563688	-.000469	-.001030	18.58202	.1283754
Stddev	.0015557	.0017729	.0028050	.001318	.000777	.33879	.0023320
%RSD	14.63278	1128.943	4.976217	281.0899	75.38455	1.823221	1.816507

#1	.0105215	.0021570	.0575774	-.000006	-.000197	18.25635	.1258509
#2	.0091338	-.000464	.0583669	.000555	-.001161	18.55716	.1288264
#3	.0122394	-.001222	.0531620	-.001956	-.001733	18.93256	.1304490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003017	-.000509	208.8208	.2344127	.0297842	.0684135	35.15888
Stddev	.0000088	.000182	4.3759	.0013689	.0006340	.0012097	.30747
%RSD	2.929480	35.77985	2.095512	.5839630	2.128791	1.768188	.8745229

#1	.0003101	-.000456	204.5317	.2329781	.0304055	.0691761	34.87402
#2	.0002925	-.000359	208.6524	.2345554	.0298090	.0690456	35.11777
#3	.0003025	-.000711	213.2785	.2357046	.0291382	.0670187	35.48483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7377713	43.38940	.3618049	.0001625	.5829199	.1281555	.7459175
Stddev	.0177781	.89931	.0065982	.0003462	.0078263	.0024895	.0044701
%RSD	2.409700	2.072659	1.823697	213.0513	1.342599	1.942551	.5992739

#1	.7203706	42.46053	.3654162	.0005266	.5889630	.1283961	.7474660
#2	.7370392	43.45174	.3658091	-.000162	.5740793	.1255544	.7494074
#3	.7559042	44.25592	.3541893	.000123	.5857175	.1305159	.7408790

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.028948	-.022261	-.000188	.0202894	.2302686	.6553772	1.649000
Stddev	.055266	.000514	.000387	.0012976	.0051457	.0060847	.002179
%RSD	2.723863	2.306841	205.5117	6.395611	2.234634	.9284251	.1321186

#1	1.969450	-.021674	-.000076	.0207365	.2255669	.6623719	1.648889
#2	2.038715	-.022626	.000130	.0188274	.2294734	.6513065	1.651232
#3	2.078679	-.022484	-.000620	.0213044	.2357656	.6524531	1.646880

Sample Name: N2865-12DLX10 Acquired: 5/20/2022 23:02:30 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.225314	.0168772	.3722240
Stddev	.001339	.0008213	.0073131
%RSD	.1092654	4.866359	1.964712

#1	1.226326	.0174549	.3656347
#2	1.223796	.0159370	.3709450
#3	1.225820	.0172397	.3800923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.908	61563.38	4463.149	1833.541	2987.641
Stddev	103.822	119.74	39.564	11.761	123.562
%RSD	4.304556	.1944989	.8864677	.6414264	4.135761

#1	2353.836	61562.75	4499.943	1820.862	2919.492
#2	2350.117	61443.95	4468.206	1835.667	2913.160
#3	2531.772	61683.43	4421.300	1844.093	3130.271

Sample Name: N2865-13DLX10 Acquired: 5/20/2022 23:06:26 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141994	.0017628	.0701529	.0013817	.0005940	14.62132	.1266126
Stddev	.0022617	.0013817	.0030171	.0016443	.0017618	.11447	.0031117
%RSD	15.92809	78.37795	4.300750	119.0031	296.5883	.7828686	2.457676

#1	.0158513	.0001773	.0736365	.0018179	-.001437	14.49102	.1245919
#2	.0116217	.0024020	.0683726	-.000437	.001513	14.66730	.1250500
#3	.0151254	.0027092	.0684496	.002764	.001706	14.70566	.1301960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002602	-.001119	379.7799	.1493225	.0258684	.0938586	54.71348
Stddev	.0000462	.000511	3.7918	.0007165	.0009828	.0030042	.97768
%RSD	17.75826	45.61453	.9984199	.4798550	3.799347	3.200733	1.786902

#1	.0003088	-.000543	376.2013	.1486405	.0269289	.0973231	53.74487
#2	.0002168	-.001516	379.3844	.1492577	.0249882	.0919742	54.69559
#3	.0002551	-.001298	383.7539	.1500692	.0256881	.0922786	55.69998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7734231	37.32082	.2349804	-.000002	.6831720	.1724402	.8883838
Stddev	.0092410	.43127	.0054277	.000058	.0170948	.0020935	.0025827
%RSD	1.194815	1.155587	2.309841	2474.377	2.502265	1.214034	.2907174

#1	.7638626	36.90216	.2410915	.000016	.6641847	.1733295	.8890751
#2	.7740994	37.29661	.2307203	-.000068	.6879919	.1700489	.8855258
#3	.7823074	37.76369	.2331295	.000045	.6973394	.1739422	.8905505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.267331	-.024891	.0011387	.0555776	.1069230	1.927513	1.867524
Stddev	.027043	.003749	.0001938	.0011448	.0006306	.019101	.013098
%RSD	1.192720	15.06377	17.02080	2.059882	.5897283	.9909658	.7013383

#1	2.236695	-.028404	.0011021	.0545968	.1068456	1.911318	1.878727
#2	2.277416	-.025325	.0013482	.0553005	.1063346	1.922642	1.853123
#3	2.287883	-.020943	.0009658	.0568356	.1075886	1.948577	1.870720

Sample Name: N2865-13DLX10 Acquired: 5/20/2022 23:06:26 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P019-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6578808	.0228783	.4801780
Stddev	.0018503	.0005003	.0031303
%RSD	.2812469	2.186572	.6518972

#1	.6591421	.0223424	.4767758
#2	.6557567	.0233329	.4808220
#3	.6587436	.0229597	.4829362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.103	60339.21	4556.629	1796.417	2911.732
Stddev	121.007	37.55	35.744	7.861	148.208
%RSD	4.983614	.0622352	.7844382	.4375986	5.090026

#1	2288.691	60299.55	4515.657	1791.083	2741.493
#2	2505.939	60343.86	4572.801	1805.444	3012.006
#3	2489.678	60374.22	4581.429	1792.723	2981.696

Sample Name: N2865-14DLX10 Acquired: 5/20/2022 23:10:23 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089799	-.000577	.2435973	.0006912	-.000329	23.53803	.1474848
Stddev	.0023387	.001889	.0115091	.0015619	.001690	.22963	.0020514
%RSD	26.04359	327.2640	4.724660	225.9550	514.1233	.9755906	1.390947

#1	.0113482	-.001325	.2497684	.0013295	.001193	23.29492	.1455283
#2	.0089195	-.001978	.2507048	-.001089	-.000032	23.56791	.1496195
#3	.0066720	.001571	.2303187	.001833	-.002147	23.75126	.1473066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006739	-.001882	252.8764	.3016561	.0422892	.1057723	49.08708
Stddev	.0000309	.000179	3.2725	.0006058	.0012938	.0025593	.73572
%RSD	4.580103	9.488399	1.294098	.2008371	3.059401	2.419613	1.498804

#1	.0007092	-.001710	249.3573	.3010213	.0425262	.1072677	48.23796
#2	.0006608	-.001870	253.4438	.3017188	.0434482	.1072320	49.48872
#3	.0006518	-.002067	255.8280	.3022281	.0408934	.1028171	49.53456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099678	41.40653	.4554465	.0001726	.3313109	.2188156	.2315395
Stddev	.015674	.43675	.0085874	.0004435	.0022304	.0014989	.0007753
%RSD	1.425370	1.054797	1.885490	256.8669	.6731941	.6850175	.3348565

#1	1.082292	40.92848	.4607296	-.000170	.3290559	.2184542	.2318358
#2	1.104012	41.50642	.4600720	.000673	.3335158	.2175304	.2306597
#3	1.112729	41.78469	.4455379	.000015	.3313612	.2204622	.2321230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.390307	-.038265	.0001991	.0058009	1.011527	1.098318	3.832280
Stddev	.024655	.002605	.0001608	.0009491	.009913	.031466	.020196
%RSD	1.031472	6.808444	80.77053	16.36159	.9799728	2.864933	.5270002

#1	2.369369	-.041188	.0003060	.0047174	1.002615	1.062075	3.845052
#2	2.384072	-.036187	.0002771	.0061999	1.009764	1.114205	3.842792
#3	2.417482	-.037419	.0000142	.0064855	1.022204	1.118673	3.808996

Sample Name: N2865-14DLX10 Acquired: 5/20/2022 23:10:23 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P019-SS002-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8471388	.0228316	.4821158
Stddev	.0052893	.0008881	.0035780
%RSD	.6243674	3.889554	.7421545

#1	.8531980	.0232607	.4783183
#2	.8447731	.0218105	.4826048
#3	.8434453	.0234236	.4854241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.931	60472.86	4331.477	1806.732	2879.604
Stddev	120.036	26.43	14.359	8.915	143.867
%RSD	5.084279	.0436988	.3315038	.4934117	4.996080

#1	2291.541	60446.68	4322.487	1799.218	2795.960
#2	2291.714	60472.37	4348.037	1816.582	2797.124
#3	2499.537	60499.52	4323.906	1804.396	3045.726

Sample Name: N2876-04DLX10 Acquired: 5/20/2022 23:14:17 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS011-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062878	.0028552	.0315414	.0059484	-.001915	28.39689	.1269505
Stddev	.0031616	.0005710	.0012779	.0017338	.002632	.27792	.0028353
%RSD	50.28214	19.99889	4.051358	29.14716	137.4148	.9787108	2.233382

#1	.0030018	.0035058	.0328290	.0041968	.000375	28.11383	.1240311
#2	.0065534	.0026225	.0315216	.0059845	-.004791	28.40746	.1271270
#3	.0093083	.0024373	.0302735	.0076638	-.001331	28.66938	.1296934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002348	-.002925	103.1789	.6756188	.0860603	.0963814	62.07151
Stddev	.0000418	.000127	1.2012	.0016725	.0003540	.0006255	1.01189
%RSD	17.79707	4.350046	1.164158	.2475517	.4113210	.6489474	1.630199

#1	.0002114	-.002778	101.8347	.6773305	.0862998	.0963872	60.95968
#2	.0002100	-.002998	103.5552	.6739884	.0862274	.0957531	62.31631
#3	.0002831	-.002998	104.1469	.6755375	.0856537	.0970040	62.93854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.519195	114.8344	1.173293	.0003638	.5134669	.2326806	.2549126
Stddev	.012724	1.1394	.054731	.0002994	.0153491	.0033407	.0017736
%RSD	.8375252	.9921760	4.664719	82.31557	2.989306	1.435750	.6957473

#1	1.505213	113.5954	1.207271	.0001449	.4957510	.2310003	.2542536
#2	1.522279	115.0707	1.110156	.0002413	.5227779	.2305136	.2569213
#3	1.530093	115.8371	1.202450	.0007050	.5218718	.2365279	.2535629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.856545	-.041235	.0002295	.0025760	.5610468	.9602281	1.092522
Stddev	.047584	.006582	.0001901	.0008106	.0040121	.0034551	.002152
%RSD	2.563018	15.96331	82.82881	31.46836	.7151105	.3598186	.1969968

#1	1.801972	-.048303	.0000760	.0033466	.5579476	.9564525	1.091873
#2	1.889361	-.040123	.0001704	.0017305	.5596143	.9632322	1.094924
#3	1.878302	-.035279	.0004421	.0026509	.5655786	.9609998	1.090769

Sample Name: N2876-04DLX10 Acquired: 5/20/2022 23:14:17 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS011-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.604964	.0157261	.2613022
Stddev	.002976	.0009369	.0024666
%RSD	.1142521	5.957740	.9439670

#1	2.608078	.0157705	.2585852
#2	2.604666	.0166400	.2619206
#3	2.602148	.0147678	.2634008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.617	61266.04	4521.081	1830.552	2953.322
Stddev	13.170	268.60	37.439	9.769	17.443
%RSD	.5557853	.4384085	.8280986	.5336880	.5906261

#1	2365.298	60991.60	4481.322	1823.715	2944.609
#2	2384.404	61278.14	4526.262	1826.200	2973.405
#3	2359.149	61528.38	4555.660	1841.741	2941.952

Sample Name: N2876-09DLX10 Acquired: 5/20/2022 23:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS012-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058835	-.000194	.0269833	.0035382	.0000381	33.32732	.1290717
Stddev	.0030401	.002720	.0009824	.0009657	.0006651	.30453	.0024417
%RSD	51.67113	1404.236	3.640578	27.29376	1744.960	.9137617	1.891754

#1	.0076109	-.003028	.0272866	.0032612	.0005456	33.01654	.1269088
#2	.0023733	.000050	.0277782	.0027413	-.000715	33.34023	.1285869
#3	.0076664	.002396	.0258851	.0046122	.000284	33.62519	.1317195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003853	-.003145	115.1018	.3979161	.0541085	.0970998	60.82063
Stddev	.0000514	.000101	.6561	.0012712	.0002449	.0001842	.79293
%RSD	13.34093	3.203347	.5699981	.3194644	.4526495	.1897107	1.303725

#1	.0003677	-.003105	114.3577	.3974681	.0538998	.0971550	59.94542
#2	.0004432	-.003071	115.3510	.3969295	.0543781	.0968943	61.02533
#3	.0003450	-.003260	115.5968	.3993506	.0540475	.0972501	61.49114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.471962	71.88288	.7007975	.0002679	.4075960	.2802376	.1239597
Stddev	.013865	.61110	.0003843	.0002314	.0061924	.0066623	.0004316
%RSD	.9419558	.8501322	.0548373	86.35806	1.519241	2.377389	.3481332

#1	1.456792	71.19832	.7007119	.0000032	.4004461	.2804468	.1238327
#2	1.475116	72.07692	.7004631	.0003694	.4112381	.2867928	.1236060
#3	1.483979	72.37340	.7012173	.0004313	.4111038	.2734731	.1244405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.030384	-.045525	-.000380	.0013701	.9634896	.5838065	1.209618
Stddev	.027120	.005380	.000339	.0010628	.0063204	.0153088	.003524
%RSD	1.335732	11.81874	89.08568	77.56851	.6559860	2.622240	.2913152

#1	2.004352	-.050388	-.000749	.0013987	.9579370	.5712745	1.210732
#2	2.028324	-.046442	-.000309	.0024183	.9621644	.5792757	1.205673
#3	2.058475	-.039745	-.000083	.0002933	.9703675	.6008693	1.212452

Sample Name: N2876-09DLX10 Acquired: 5/20/2022 23:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS012-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.006523	.0197442	.2239430
Stddev	.001364	.0012183	.0018097
%RSD	.0453704	6.170609	.8081233

#1	3.005941	.0185171	.2220657
#2	3.005545	.0197620	.2240867
#3	3.008081	.0209536	.2256766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.037	62164.38	4538.956	1850.255	2941.764
Stddev	55.765	110.29	40.494	8.613	68.967
%RSD	2.366880	.1774121	.8921414	.4654834	2.344418

#1	2299.390	62108.30	4496.672	1850.222	2872.573
#2	2357.846	62093.41	4542.814	1858.884	2942.213
#3	2410.875	62291.44	4577.384	1841.658	3010.505

Sample Name: N2876-14DLX10 Acquired: 5/20/2022 23:22:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS013-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091296	.0034845	.0279506	.0024732	-.002894	22.68058	.0898770
Stddev	.0014522	.0018689	.0024208	.0036861	.001621	.25945	.0025303
%RSD	15.90606	53.63429	8.661025	149.0408	56.02876	1.143944	2.815276

#1	.0106906	.0015118	.0300630	-.001614	-.001028	22.40398	.0882841
#2	.0088795	.0052285	.0253090	.003489	-.003690	22.71921	.0885522
#3	.0078188	.0037133	.0284800	.005545	-.003964	22.91856	.0927946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001012	-.002412	168.1518	.6792679	.0641360	.0799369	54.89842
Stddev	.0000151	.000394	2.5385	.0014626	.0028833	.0035227	.70229
%RSD	14.88950	16.31958	1.509630	.2153257	4.495566	4.406812	1.279247

#1	.0001160	-.002134	165.3435	.6781201	.0656569	.0820452	54.11139
#2	.0001017	-.002862	168.8285	.6809147	.0608107	.0758702	55.12267
#3	.0000859	-.002240	170.2833	.6787687	.0659403	.0818952	55.46119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127438	103.1002	1.065280	.0002794	.3930484	.1515324	.1008366
Stddev	.016638	1.5295	.030202	.0002095	.0024292	.0034877	.0029604
%RSD	1.475724	1.483472	2.835145	74.97688	.6180508	2.301645	2.935815

#1	1.108673	101.4134	1.080634	.0001847	.3903937	.1475390	.1041989
#2	1.133251	103.4904	1.030486	.0005195	.3935912	.1539810	.0986217
#3	1.140389	104.3968	1.084721	.0001339	.3951603	.1530771	.0996891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9721251	-.027290	.0007699	.0012468	.6397701	.6453826	1.116013
Stddev	.0159342	.001631	.0002051	.0001821	.0020936	.0102669	.008769
%RSD	1.639112	5.976004	26.63300	14.60691	.3272487	1.590828	.7857629

#1	.9818324	-.025848	.0006502	.0013894	.6381908	.6556017	1.116314
#2	.9808076	-.029060	.0010067	.0013093	.6389746	.6350685	1.107097
#3	.9537354	-.026963	.0006528	.0010417	.6421449	.6454774	1.124628

Sample Name: N2876-14DLX10 Acquired: 5/20/2022 23:22:09 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS013-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.350930	.0152889	.3095685
Stddev	.009126	.0009860	.0028343
%RSD	.3881782	6.449102	.9155530

#1	2.340881	.0141543	.3063341
#2	2.353206	.0159375	.3107531
#3	2.358702	.0157750	.3116183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.657	60677.95	4522.816	1821.629	2951.191
Stddev	134.752	27.28	5.898	39.686	164.095
%RSD	5.667439	.0449635	.1304083	2.178612	5.560304

#1	2303.746	60700.65	4527.343	1775.810	2864.471
#2	2533.192	60647.68	4524.960	1843.852	3140.452
#3	2296.034	60685.51	4516.146	1845.225	2848.651

Sample Name: N2876-21DLX10 Acquired: 5/20/2022 23:26:06 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS014-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078548	.0047751	.0116873	.0003038	.0019009	27.17649	.1029969
Stddev	.0028152	.0004654	.0017111	.0041297	.0011451	.20909	.0021295
%RSD	35.84046	9.747231	14.64091	1359.231	60.24127	.7693743	2.067493

#1	.0083023	.0045539	.0104306	.0027959	.0008953	26.93755	.1016270
#2	.0048426	.0044614	.0136361	-.004463	.0016602	27.32595	.1019136
#3	.0104193	.0053098	.0109953	.002579	.0031473	27.26597	.1054503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004067	-.003085	236.6272	.2498213	.0383081	.0633624	60.92264
Stddev	.0000473	.000255	2.2118	.0015755	.0003472	.0003722	.85634
%RSD	11.62784	8.279172	.9347341	.6306591	.9061954	.5873883	1.405621

#1	.0004124	-.002802	234.1452	.2502483	.0382887	.0633693	60.08818
#2	.0004508	-.003155	237.3469	.2480763	.0386645	.0637312	60.88045
#3	.0003568	-.003298	238.3896	.2511392	.0379710	.0629869	61.79930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8338028	39.64573	.3155774	.0001968	.5582493	.1405300	.0964737
Stddev	.0081558	.47552	.0009019	.0002291	.0117320	.0015103	.0010414
%RSD	.9781490	1.199434	.2858078	116.4089	2.101561	1.074726	1.079489

#1	.8243854	39.10290	.3166185	.0003798	.5448985	.1400210	.0953697
#2	.8385553	39.84555	.3150812	-.000060	.5629361	.1393399	.0966129
#3	.8384678	39.98874	.3150325	.000271	.5669134	.1422290	.0974385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.799856	-.029013	.0002208	-.000008	.9757613	.6817844	1.072651
Stddev	.033569	.006780	.0002436	.000819	.0100678	.0102848	.001282
%RSD	1.865115	23.36815	110.3085	10420.87	1.031792	1.508516	.1195022

#1	1.778473	-.035620	.0004688	-.000533	.9641994	.6773153	1.071521
#2	1.782547	-.029348	.0002117	.000935	.9804920	.6744901	1.074044
#3	1.838547	-.022072	-.000018	-.000426	.9825926	.6935477	1.072387

Sample Name: N2876-21DLX10 Acquired: 5/20/2022 23:26:06 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS014-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3919934	.0612715	.5928621
Stddev	.0022980	.0011962	.0044066
%RSD	.5862332	1.952219	.7432775

#1	.3926465	.0605261	.5878658
#2	.3894395	.0626512	.5961947
#3	.3938941	.0606373	.5945257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.948	60965.92	4561.514	1820.945	2895.107
Stddev	50.280	111.88	29.056	20.408	59.355
%RSD	2.140530	.1835069	.6369740	1.120733	2.050191

#1	2317.718	60840.59	4540.364	1844.507	2855.607
#2	2322.177	61055.69	4549.532	1809.494	2866.351
#3	2406.949	61001.49	4594.644	1808.834	2963.364

Sample Name: N2863-01DLX10 Acquired: 5/20/2022 23:30:03 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058717	.0033707	.0305435	.0008804	-.001705	22.60775	.1027709
Stddev	.0012094	.0035469	.0021179	.0006145	.001128	.04845	.0023898
%RSD	20.59756	105.2287	6.933947	69.79079	66.14171	.2143268	2.325400

#1	.0057847	.0028216	.0293504	.0014678	-.000412	22.61606	.1006027
#2	.0047081	.0001303	.0329888	.0009315	-.002217	22.55568	.1023768
#3	.0071222	.0071602	.0292914	.0002421	-.002485	22.65152	.1053333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002907	-.001594	211.6097	.6460892	.0957322	.0589816	56.09470
Stddev	.0000285	.000104	.5448	.0037162	.0000535	.0005988	.96751
%RSD	9.818746	6.496304	.2574613	.5751779	.0559125	1.015228	1.724787

#1	.0003119	-.001478	211.0174	.6419765	.0957141	.0596516	54.97760
#2	.0003020	-.001677	212.0894	.6492058	.0956900	.0587946	56.66581
#3	.0002583	-.001627	211.7224	.6470854	.0957924	.0584986	56.64068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251674	127.6167	1.567859	.0000971	2.079829	.1365642	.1621864
Stddev	.002671	.0652	.002382	.0005385	.032498	.0042263	.0013427
%RSD	.2133974	.0511132	.1519264	554.7922	1.562530	3.094718	.8278713

#1	1.250916	127.5496	1.567395	-.000472	2.042306	.1316842	.1611986
#2	1.249464	127.6799	1.565743	.000165	2.098234	.1390189	.1637152
#3	1.254642	127.6207	1.570439	.000598	2.098947	.1389896	.1616453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.551314	-.024481	-.000652	.0029511	.5876474	.7070988	2.077481
Stddev	.002032	.009489	.000447	.0012066	.0023050	.0264510	.003514
%RSD	.0796299	38.76144	68.57810	40.88718	.3922487	3.740779	.1691363

#1	2.550331	-.035284	-.000723	.0029416	.5876183	.6861219	2.076597
#2	2.553650	-.020667	-.000174	.0041625	.5853570	.7368131	2.074494
#3	2.549960	-.017492	-.001059	.0017493	.5899668	.6983613	2.081353

Sample Name: N2863-01DLX10 Acquired: 5/20/2022 23:30:03 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.538632	.0169330	.2913879
Stddev	.005615	.0008599	.0018453
%RSD	.3649411	5.078308	.6332950

#1	1.540187	.0172761	.2935180
#2	1.532403	.0159545	.2902766
#3	1.543305	.0175684	.2903690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.598	60530.34	4486.264	1829.767	2401.843
Stddev	25.157	74.78	71.275	10.189	32.672
%RSD	1.303083	.1235471	1.588749	.5568429	1.360303

#1	1929.126	60456.06	4404.604	1822.514	2399.799
#2	1956.459	60529.34	4518.210	1825.372	2435.490
#3	1906.209	60605.62	4535.978	1841.416	2370.241

Sample Name: N2863-02DLX10 Acquired: 5/20/2022 23:34:00 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091847	.0021919	.0178157	-.001009	.0002144	17.14812	.1606842
Stddev	.0016826	.0014029	.0017264	.001144	.0023305	.14091	.0025825
%RSD	18.31921	64.00507	9.690075	113.4090	1087.092	.8217182	1.607158

#1	.0103817	.0006792	.0195084	.000024	.0019756	17.00666	.1589290
#2	.0099115	.0034503	.0160575	-.002239	.0010959	17.14922	.1594740
#3	.0072609	.0024462	.0178812	-.000812	-.002428	17.28847	.1636495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003339	-.001464	317.0610	.2020312	.0267240	.0440401	31.80349
Stddev	.0000200	.000108	3.7856	.0005323	.0005122	.0009411	.42225
%RSD	5.979446	7.381286	1.193961	.2634697	1.916611	2.136902	1.327699

#1	.0003531	-.001339	313.5404	.2024110	.0271053	.0449392	31.38840
#2	.0003133	-.001525	316.5777	.2014228	.0269249	.0441191	31.78952
#3	.0003354	-.001528	321.0651	.2022597	.0261418	.0430620	32.23256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5930554	27.61257	.2803521	.0002763	2.055464	.1129278	.0911563
Stddev	.0042439	.21912	.0013279	.0003029	.011177	.0035316	.0016574
%RSD	.7156060	.7935379	.4736385	109.5930	.5437514	3.127296	1.818233

#1	.5913860	27.64427	.2812682	.0001451	2.049909	.1160415	.0909155
#2	.5899000	27.37933	.2809588	.0000612	2.048153	.1090904	.0896325
#3	.5978802	27.81411	.2788292	.0006227	2.068329	.1136515	.0929210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459164	-.004247	-.000318	-.000086	.3837306	.7405684	1.098901
Stddev	.024406	.004989	.000334	.000437	.0054307	.0204358	.002480
%RSD	.9924649	117.4748	105.2200	505.7820	1.415251	2.759477	.2256439

#1	2.460734	-.007158	-.000675	-.000182	.3850818	.7205690	1.097718
#2	2.434010	-.007097	-.000012	-.000468	.3777518	.7614143	1.097234
#3	2.482747	.001514	-.000267	.000391	.3883582	.7397217	1.101750

Sample Name: N2863-02DLX10 Acquired: 5/20/2022 23:34:00 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.186860	.0223035	.5100580
Stddev	.004056	.0013945	.0050164
%RSD	.3417150	6.252324	.9835009

#1	1.182790	.0222457	.5059230
#2	1.186888	.0209388	.5086126
#3	1.190901	.0237259	.5156385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.107	60369.93	4623.146	1833.689	2875.770
Stddev	105.675	100.28	21.757	18.027	123.877
%RSD	4.468093	.1661123	.4706144	.9830832	4.307614

#1	2249.240	60272.41	4598.024	1835.545	2741.821
#2	2389.898	60364.61	4635.481	1850.716	2899.285
#3	2456.182	60472.76	4635.932	1814.806	2986.204

Sample Name: N2863-03DLX10 Acquired: 5/20/2022 23:37:57 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087637	.0020212	.0075347	-.004079	-.000406	15.48357	.1057105
Stddev	.0009622	.0022624	.0010431	.001244	.002566	.10692	.0012922
%RSD	10.97977	111.9327	13.84395	30.51132	632.1850	.6905360	1.222423

#1	.0091743	.0000808	.0066609	-.003679	-.002206	15.37323	.1046379
#2	.0094525	.0014766	.0086895	-.005474	.002532	15.49076	.1071451
#3	.0076642	.0045062	.0072536	-.003083	-.001544	15.58671	.1053483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003264	-.000394	477.6970	.0937143	.0167675	.0261569	21.81452
Stddev	.0000867	.000086	3.4563	.0008860	.0005568	.0002450	.25840
%RSD	26.57763	21.75243	.7235237	.9453929	3.320741	.9368007	1.184519

#1	.0003582	-.000336	473.7093	.0928621	.0161917	.0261223	21.55894
#2	.0002282	-.000353	479.8284	.0946306	.0173031	.0264174	21.80896
#3	.0003927	-.000492	479.5535	.0936501	.0168076	.0259310	22.07565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5959281	40.15283	.1246666	-.000439	1.148554	.0773248	.0476515
Stddev	.0092764	.78895	.0004469	.000183	.012805	.0039158	.0004218
%RSD	1.556634	1.964871	.3584739	41.61044	1.114890	5.064056	.8851543

#1	.5852906	39.40105	.1250535	-.000650	1.133897	.0728063	.0479158
#2	.6023350	40.97433	.1241774	-.000340	1.157570	.0797265	.0478736
#3	.6001588	40.08312	.1247688	-.000328	1.154196	.0794417	.0471651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.590533	-.008711	-.001081	-.000869	.0912033	1.320729	.9782891
Stddev	.034694	.001082	.000192	.000735	.0008996	.003618	.0018458
%RSD	1.339252	12.41836	17.75962	84.58388	.9864067	.2739747	.1886738

#1	2.554713	-.009836	-.000891	-.000632	.0911530	1.322080	.9797924
#2	2.623978	-.008620	-.001079	-.000282	.0921270	1.323477	.9762290
#3	2.592909	-.007678	-.001275	-.001693	.0903299	1.316629	.9788459

Sample Name: N2863-03DLX10 Acquired: 5/20/2022 23:37:57 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7085823	.0246610	.7010331
Stddev	.0046454	.0002161	.0045694
%RSD	.6555982	.8763024	.6518138

#1	.7113235	.0244688	.6958237
#2	.7032186	.0248949	.7029120
#3	.7112047	.0246192	.7043635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.280	59380.47	4455.162	1788.277	2735.898
Stddev	37.303	178.98	36.124	4.747	45.421
%RSD	1.640218	.3014142	.8108300	.2654562	1.660202

#1	2275.797	59283.43	4429.163	1789.692	2737.990
#2	2310.802	59270.97	4439.913	1782.983	2780.237
#3	2236.242	59587.02	4496.409	1792.156	2689.467

Sample Name: CCV12 Acquired: 5/20/2022 23:41:56 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.212803	5.144357	5.168284	5.171647	5.217935	10.16885	10.00159
Stddev	.020227	.017093	.016430	.009356	.013892	.08073	.07627
%RSD	.3880251	.3322642	.3178929	.1809007	.2662359	.7938752	.7626174

#1	5.231155	5.124957	5.151707	5.180194	5.225255	10.08852	9.91549
#2	5.216138	5.157204	5.184562	5.173095	5.226637	10.16808	10.02859
#3	5.191116	5.150910	5.168584	5.161651	5.201914	10.24997	10.06069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2602543	2.554429	25.31369	1.034323	2.579245	1.300915	5.327965
Stddev	.0008516	.009768	.31598	.003743	.008211	.003318	.072183
%RSD	.3272096	.3823919	1.248257	.3619089	.3183541	.2550706	1.354787

#1	.2607332	2.543548	24.94935	1.033938	2.570187	1.301775	5.246186
#2	.2607587	2.562441	25.51287	1.038244	2.586200	1.303720	5.382799
#3	.2592711	2.557298	25.47884	1.030787	2.581348	1.297252	5.354909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461658	25.47123	2.544830	1.298006	25.37089	2.551203	2.554599
Stddev	.026977	.41889	.006693	.001995	.20366	.036404	.009552
%RSD	1.095904	1.644580	.2630222	.1536772	.8027125	1.426921	.3739281

#1	2.430537	25.00117	2.539186	1.296567	25.15336	2.512727	2.561333
#2	2.478401	25.60751	2.552225	1.300284	25.40230	2.555783	2.558796
#3	2.476036	25.80502	2.543080	1.297168	25.55702	2.585101	2.543666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.17074	4.754895	5.208804	5.000306	5.107012	4.798627	5.068354
Stddev	.40752	.014882	.011097	.021681	.034651	.086428	.018542
%RSD	1.499846	.3129859	.2130406	.4335885	.6784974	1.801101	.3658409

#1	27.27096	4.756986	5.215079	4.976564	5.070049	4.720326	5.050070
#2	26.72246	4.768621	5.215342	5.019054	5.112228	4.784190	5.087144
#3	27.51880	4.739078	5.195991	5.005300	5.138759	4.891364	5.067846

Sample Name: CCV12 Acquired: 5/20/2022 23:41:56 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0516 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.949683	4.862043	5.087823
Stddev	.006210	.019091	.063940
%RSD	.1254710	.3926625	1.256721

#1	4.945308	4.840364	5.014738
#2	4.956791	4.869419	5.133433
#3	4.946949	4.876346	5.115298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.429	61592.42	4696.929	1741.925	2890.828
Stddev	10.067	99.41	18.630	7.158	6.692
%RSD	.4487200	.1614039	.3966473	.4109006	.2314951

#1	2236.255	61488.32	4685.755	1734.441	2892.435
#2	2239.095	61602.56	4686.597	1742.630	2883.479
#3	2254.936	61686.37	4718.436	1748.705	2896.571

Sample Name: CCB12 Acquired: 5/20/2022 23:45:43 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000513	.0020776	.0008815	.0011765	.0038684	.0011836	-.004756
Stddev	.001702	.0002590	.0006092	.0024996	.0003489	.0082158	.002779
%RSD	331.9512	12.46851	69.10727	212.4579	9.020208	694.1595	58.42412

#1	-.001358	.0023632	.0009503	.0017502	.0039497	.0044415	-.007901
#2	.001446	.0018579	.0014533	.0033394	.0041695	.0072707	-.003730
#3	-.001627	.0020117	.0002408	-.001560	.0034860	-.008162	-.002636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000400	.0013075	.0000446	-.000191	-.000024	.0060794
Stddev	.000056	.0001629	.0124046	.0002731	.000108	.000019	.0030345
%RSD	1592.739	406.7563	948.7079	612.2034	56.50119	80.47610	49.91398

#1	.000058	.0001165	-.000155	-.000182	-.000076	-.000010	.0094408
#2	-.000052	.0001506	.014379	-.000032	-.000208	-.000046	.0052551
#3	-.000017	-.000147	-.010301	.000348	-.000290	-.000016	.0035422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000309	.0087027	.0000274	.0003614	-.084769	.0025616	-.000191
Stddev	.000597	.0139252	.0000653	.0003255	.005687	.0012744	.000086
%RSD	193.0393	160.0099	237.8596	90.06950	6.708892	49.74761	45.21909

#1	.000074	-.002381	.0000995	.0005875	-.089284	.0028300	-.000229
#2	-.000997	.024333	.0000103	-.000012	-.078382	.0011745	-.000092
#3	-.000004	.004156	-.000028	.000508	-.086639	.0036804	-.000252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.156597	.0031951	.0009780	-.000918	.0004226	.0005669	.0007317
Stddev	.027018	.0009396	.0000717	.000128	.0008796	.0161727	.0010310
%RSD	17.25347	29.40819	7.336679	13.91918	208.1643	2852.750	140.9023

#1	-.184891	.0041977	.0010591	-.000799	.0003173	.0129755	.0005276
#2	-.153833	.0023346	.0009521	-.000902	-.000400	.0064488	.0018494
#3	-.131066	.0030529	.0009228	-.001054	.001350	-.017724	-.000182

Sample Name: CCB12 Acquired: 5/20/2022 23:45:43 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0516 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003563	-.000474	.0000039
Stddev	.001302	.000652	.0000378
%RSD	36.54064	137.5672	964.0146

#1	-.004088	-.001170	.0000158
#2	-.002080	.000122	.0000343
#3	-.004519	-.000374	-.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.937	64261.62	4763.244	1930.546	3531.153
Stddev	143.899	165.21	50.324	18.813	271.017
%RSD	5.781537	.2570925	1.056497	.9744914	7.675021

#1	2654.999	64130.24	4761.463	1928.987	3829.968
#2	2410.839	64447.10	4713.834	1950.090	3462.258
#3	2400.973	64207.52	4814.434	1912.561	3301.233

Sample Name: N2863-04DLX10 Acquired: 5/20/2022 23:49:46 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118709	-.000195	.0677439	-.007307	.0008513	14.01112	.1114051
Stddev	.0015950	.001555	.0024580	.003838	.0018631	.16545	.0017714
%RSD	13.43587	797.0909	3.628378	52.52400	218.8417	1.180865	1.590088

#1	.0105285	-.001560	.0652789	-.010668	.0007732	13.82155	.1100748
#2	.0136341	-.000524	.0701949	-.003125	.0027522	14.08537	.1107247
#3	.0114501	.001498	.0677579	-.008127	-.000971	14.12644	.1134159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003146	-.000312	512.2364	.1048229	.0163846	.0246976	22.57126
Stddev	.0000656	.000087	8.0582	.0005691	.0002513	.0002492	.41767
%RSD	20.86219	27.86102	1.573137	.5428781	1.533780	1.009154	1.850472

#1	.0002434	-.000229	503.2774	.1044681	.0161256	.0244133	22.14113
#2	.0003275	-.000403	514.5398	.1054793	.0164008	.0248782	22.59741
#3	.0003727	-.000305	518.8922	.1045213	.0166274	.0248015	22.97525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5999964	34.05557	.1308166	-.000173	1.003433	.0816432	.0460671
Stddev	.0085300	.47773	.0006242	.000285	.014395	.0036588	.0003703
%RSD	1.421674	1.402792	.4771399	164.5510	1.434543	4.481472	.8037481

#1	.5904487	33.50730	.1314295	.000122	.990350	.0777402	.0457775
#2	.6026746	34.27706	.1301817	-.000195	1.001097	.0849954	.0464843
#3	.6068659	34.38236	.1308385	-.000447	1.018854	.0821940	.0459395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452466	-.004433	-.000791	-.001478	.1125255	1.324560	.9928237
Stddev	.026005	.002199	.000201	.000689	.0005484	.013227	.0021164
%RSD	1.060341	49.60833	25.37857	46.62453	.4873803	.9985684	.2131718

#1	2.423550	-.006895	-.000809	-.000683	.1118926	1.332414	.9951159
#2	2.473933	-.003743	-.000983	-.001889	.1128238	1.309289	.9909438
#3	2.459917	-.002662	-.000582	-.001863	.1128601	1.331977	.9924113

Sample Name: N2863-04DLX10 Acquired: 5/20/2022 23:49:46 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7162431	.0259387	.6441748
Stddev	.0052375	.0010831	.0063031
%RSD	.7312517	4.175782	.9784832

#1	.7178117	.0248989	.6369029
#2	.7205171	.0258566	.6475488
#3	.7104005	.0270605	.6480727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.722	59622.97	4597.796	1819.684	2770.752
Stddev	35.197	113.38	6.961	33.886	41.917
%RSD	1.515996	.1901574	.1514051	1.862183	1.512846

#1	2296.954	59605.58	4594.017	1835.040	2739.193
#2	2306.199	59519.29	4593.541	1780.839	2754.750
#3	2362.012	59744.03	4605.829	1843.174	2818.314

Sample Name: N2863-05DLX10 Acquired: 5/20/2022 23:53:45 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095443	.0014036	.0094003	-.005418	-.000864	12.87100	.0964879
Stddev	.0007154	.0021504	.0029321	.002865	.000709	.22816	.0037085
%RSD	7.495871	153.2085	31.19140	52.88644	81.99108	1.772647	3.843511

#1	.0103561	-.000899	.0104578	-.005889	-.001506	12.71234	.0922183
#2	.0092709	.001749	.0116569	-.008018	-.000983	13.13247	.0989078
#3	.0090058	.003360	.0060862	-.002346	-.000104	12.76818	.0983376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002841	-.000493	459.1560	.0867751	.0150863	.0224930	21.23691
Stddev	.0000345	.000120	7.9324	.0005015	.0007604	.0007974	.23334
%RSD	12.15421	24.39977	1.727601	.5779265	5.040679	3.545277	1.098761

#1	.0002448	-.000355	452.2336	.0862389	.0156531	.0233512	20.96817
#2	.0002981	-.000573	467.8117	.0872326	.0153837	.0223532	21.35445
#3	.0003095	-.000551	457.4226	.0868536	.0142221	.0217748	21.38810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5591385	33.32086	.1133719	.0000560	.8021556	.0777770	.0495935
Stddev	.0090925	.59453	.0026870	.0002866	.0117122	.0024541	.0003119
%RSD	1.626157	1.784261	2.370029	511.6810	1.460091	3.155261	.6288678

#1	.5511401	32.78713	.1150453	.0003857	.7887479	.0804624	.0499481
#2	.5690277	33.96165	.1147978	-.000084	.8073265	.0756506	.0493617
#3	.5572478	33.21381	.1102726	-.000134	.8103925	.0772181	.0494706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.394017	.0039761	-.001102	-.001092	.1047646	1.187592	.9089970
Stddev	.069386	.0022917	.000229	.000367	.0020681	.017049	.0036250
%RSD	2.898288	57.63764	20.74176	33.59651	1.974088	1.435553	.3987930

#1	2.314119	.0031084	-.000853	-.001491	.1025899	1.191821	.9049322
#2	2.428813	.0022449	-.001302	-.001016	.1049973	1.168827	.9118947
#3	2.439120	.0065750	-.001152	-.000770	.1067065	1.202128	.9101640

Sample Name: N2863-05DLX10 Acquired: 5/20/2022 23:53:45 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5677398	.0220017	.6259363
Stddev	.0031677	.0008893	.0114232
%RSD	.5579559	4.041769	1.824983

#1	.5647799	.0209869	.6169450
#2	.5710809	.0223734	.6387900
#3	.5673587	.0226447	.6220739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.875	59552.06	4789.558	1817.658	2863.591
Stddev	131.548	134.40	60.297	15.479	161.576
%RSD	5.541469	.2256912	1.258930	.8515679	5.642415

#1	2243.424	59419.32	4776.187	1805.710	2703.643
#2	2371.707	59688.06	4737.070	1835.144	2860.383
#3	2506.492	59548.79	4855.419	1812.121	3026.747

Sample Name: N2863-06DLX10 Acquired: 5/20/2022 23:57:45 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081633	.0036932	.0713604	.0046904	-.001036	17.31581	.0890127
Stddev	.0026860	.0005089	.0005550	.0005783	.001257	.08792	.0011757
%RSD	32.90378	13.77951	.7777942	12.32953	121.2968	.5077232	1.320828

#1	.0053857	.0036234	.0709485	.0042999	-.000900	17.23548	.0877118
#2	.0083567	.0032227	.0719916	.0053548	-.002355	17.30224	.0893268
#3	.0107473	.0042333	.0711411	.0044165	.000147	17.40973	.0899994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000961	-.002447	227.3384	.3439712	.0352466	.0636962	53.44607
Stddev	.0000571	.000236	.5534	.0018044	.0008215	.0011093	.59299
%RSD	59.45316	9.662041	.2434352	.5245794	2.330814	1.741534	1.109502

#1	.0001366	-.002200	226.8586	.3419962	.0358960	.0640257	52.80781
#2	.0000308	-.002470	227.2129	.3455336	.0355207	.0646035	53.55048
#3	.0001209	-.002671	227.9439	.3443837	.0343230	.0624595	53.97991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7603406	48.83276	.5548339	-.000065	.3652200	.1383748	.3011469
Stddev	.0023261	.31687	.0088403	.000220	.0135882	.0005227	.0026951
%RSD	.3059332	.6488851	1.593328	337.3752	3.720549	.3777080	.8949308

#1	.7578965	48.55912	.5601815	.000033	.3495451	.1380326	.3022900
#2	.7605978	48.75922	.5596903	.000089	.3724573	.1381154	.3030820
#3	.7625274	49.17993	.5446299	-.000318	.3736578	.1389764	.2980687

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.393832	.0039171	-.000375	.0023615	.5293660	.4854691	3.823706
Stddev	.003522	.0024811	.000099	.0007885	.0043290	.0160923	.004215
%RSD	.2526870	63.34146	26.51814	33.38712	.8177722	3.314802	.1102423

#1	1.392088	.0010967	-.000403	.0032041	.5254230	.5039178	3.827471
#2	1.397886	.0057632	-.000264	.0016416	.5286766	.4781670	3.819152
#3	1.391522	.0048913	-.000457	.0022389	.5339983	.4743223	3.824493

Sample Name: N2863-06DLX10 Acquired: 5/20/2022 23:57:45 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.577319	.0174817	.4029006
Stddev	.010166	.0006340	.0006929
%RSD	.6444882	3.626857	.1719775

#1	1.585635	.0167604	.4025341
#2	1.565987	.0177337	.4024680
#3	1.580335	.0179510	.4036998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.837	60856.34	4879.818	1804.687	3013.590
Stddev	50.756	33.53	44.163	19.148	67.733
%RSD	2.094048	.0550963	.9050106	1.061008	2.247579

#1	2389.052	60880.87	4830.411	1789.326	2964.253
#2	2400.380	60818.14	4893.588	1798.596	2985.703
#3	2482.079	60870.02	4915.455	1826.140	3090.815

Sample Name: N2863-11DLX10 Acquired: 5/21/2022 0:01:39 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115307	.0029209	.0463381	.0019226	.0001867	21.74864	.1021004
Stddev	.0008482	.0002114	.0029909	.0018936	.0019673	.42902	.0023363
%RSD	7.356048	7.237030	6.454428	98.49501	1053.802	1.972643	2.288195

#1	.0124700	.0026997	.0466948	.0004027	-.001501	21.31774	.1003315
#2	.0108209	.0031208	.0431848	.0013212	-.000287	21.75244	.1012209
#3	.0113012	.0029420	.0491346	.0040439	.002348	22.17576	.1047488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004076	-.001766	243.8475	.3188522	.0336398	.0595763	46.21624
Stddev	.0000493	.000215	4.9502	.0017154	.0010600	.0017322	.53043
%RSD	12.08735	12.19600	2.030038	.5379843	3.150947	2.907535	1.147721

#1	.0004549	-.001629	239.2458	.3178394	.0344022	.0601403	45.61864
#2	.0003566	-.002014	243.2120	.3208328	.0324294	.0576324	46.39880
#3	.0004113	-.001655	249.0848	.3178844	.0340877	.0609562	46.63129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9076431	37.27256	.4162605	.0002078	.4942502	.1164298	.3465186
Stddev	.0200511	.78928	.0084657	.0003280	.0152805	.0013496	.0020163
%RSD	2.209138	2.117595	2.033748	157.8569	3.091646	1.159133	.5818796

#1	.8875390	36.45808	.4223270	.0001350	.4775374	.1149254	.3444061
#2	.9077496	37.32564	.4065890	-.000078	.4977070	.1168301	.3467272
#3	.9276408	38.03396	.4198655	.000566	.5075061	.1175340	.3484226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.095547	-.026655	-.000256	.0041227	.3087329	1.496610	2.057138
Stddev	.017968	.001871	.000288	.0011555	.0069331	.012203	.003388
%RSD	.5804390	7.019005	112.6808	28.02882	2.245650	.8154012	.1646880

#1	3.075156	-.028407	-.000405	.0037076	.3027895	1.490678	2.061050
#2	3.109060	-.024685	.000076	.0054284	.3070598	1.488507	2.055209
#3	3.102425	-.026873	-.000439	.0032320	.3163494	1.510645	2.055155

Sample Name: N2863-11DLX10 Acquired: 5/21/2022 0:01:39 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8105501	.0222981	.3592878
Stddev	.0009841	.0008347	.0064988
%RSD	.1214167	3.743536	1.808803

#1	.8096009	.0227096	.3527214
#2	.8104836	.0228472	.3594251
#3	.8115658	.0213375	.3657169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.870	61537.76	4568.995	1847.814	2970.114
Stddev	110.442	139.83	41.483	2.031	133.285
%RSD	4.565863	.2272331	.9079134	.1099095	4.487552

#1	2342.661	61407.24	4589.132	1849.912	2875.745
#2	2545.527	61520.70	4596.566	1847.672	3122.588
#3	2368.421	61685.35	4521.288	1845.857	2912.009

Sample Name: N2863-16DLX10 Acquired: 5/21/2022 0:05:36 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060899	-.002544	.0486108	.0001527	-.001517	32.91584	.1533001
Stddev	.0004465	.002242	.0009727	.0027597	.001177	.36429	.0027234
%RSD	7.331491	88.11156	2.001019	1807.210	77.60531	1.106742	1.776537

#1	.0059746	-.004585	.0474922	-.002382	-.000792	32.57622	.1506551
#2	.0065828	-.002904	.0490830	.003092	-.002876	32.87071	.1531495
#3	.0057124	-.000144	.0492573	-.000252	-.000883	33.30060	.1560958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004953	-.002082	225.2781	.3570850	.0500377	.1012826	55.40418
Stddev	.0000678	.000297	2.8844	.0006612	.0024224	.0004402	.67854
%RSD	13.69145	14.27147	1.280356	.1851665	4.841117	.4346078	1.224702

#1	.0005073	-.002080	222.4436	.3577879	.0485876	.1011188	54.67099
#2	.0005564	-.001786	225.1809	.3564755	.0528342	.1009477	55.53152
#3	.0004223	-.002380	228.2099	.3569916	.0486914	.1017812	56.01002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.173463	45.84400	.6499080	.0005595	.3801299	.2931945	.3582145
Stddev	.016191	.78981	.0300066	.0001814	.0033704	.0045845	.0012894
%RSD	1.379741	1.722820	4.617049	32.43146	.8866517	1.563631	.3599492

#1	1.156807	45.00790	.6325361	.0007674	.3814774	.2884448	.3596863
#2	1.174437	45.94661	.6845566	.0004781	.3826182	.2935450	.3572838
#3	1.189145	46.57749	.6326314	.0004329	.3762942	.2975937	.3576734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.843687	-.029424	-.000578	.0058516	1.302053	.5416157	2.703012
Stddev	.039507	.002957	.000149	.0004797	.014584	.0167644	.112971
%RSD	1.027834	10.05055	25.80934	8.197143	1.120099	3.095264	4.179443

#1	3.800457	-.032048	-.000657	.0053670	1.288644	.5323787	2.634888
#2	3.852685	-.030005	-.000406	.0058616	1.299933	.5315014	2.833416
#3	3.877918	-.026219	-.000672	.0063262	1.317581	.5609670	2.640733

Sample Name: N2863-16DLX10 Acquired: 5/21/2022 0:05:36 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9740266	.0236190	.2161875
Stddev	.0401833	.0001807	.0010648
%RSD	4.125484	.7649976	.4925349

#1	.9500650	.0234794	.2150053
#2	1.020418	.0238230	.2164857
#3	.951597	.0235544	.2170713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.639	61613.40	4549.664	1834.701	2853.062
Stddev	46.828	166.41	19.748	6.182	116.267
%RSD	1.971158	.2700939	.4340539	.3369642	4.075176

#1	2407.319	61422.02	4540.784	1828.129	2963.460
#2	2397.748	61724.02	4572.293	1840.401	2731.702
#3	2321.850	61694.16	4535.914	1835.572	2864.025

Sample Name: N2863-21DLX10 Acquired: 5/21/2022 0:09:30 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111285	.0015492	.0176209	-.000598	-.001832	20.14262	.1115823
Stddev	.0000601	.0001088	.0025090	.002244	.002751	.18366	.0018574
%RSD	.5402801	7.020251	14.23872	375.3215	150.1507	.9117789	1.664567

#1	.0111383	.0014595	.0163905	-.002819	-.004413	19.93607	.1098548
#2	.0110641	.0015180	.0159646	.001668	.001062	20.20427	.1113455
#3	.0111831	.0016702	.0205076	-.000643	-.002144	20.28751	.1135468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004015	-.001896	335.0973	.2458445	.0330347	.0510321	43.96603
Stddev	.0000796	.000139	3.5481	.0006467	.0011617	.0019077	.66975
%RSD	19.82343	7.342541	1.058831	.2630597	3.516473	3.738261	1.523345

#1	.0004917	-.001747	331.1149	.2451677	.0331985	.0523484	43.19678
#2	.0003716	-.002022	336.2555	.2464562	.0317998	.0488442	44.28168
#3	.0003411	-.001920	337.9217	.2459097	.0341057	.0519035	44.41964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9690487	37.07135	.3795755	.0001987	1.166603	.1817404	.2345843
Stddev	.0079668	.43793	.0112098	.0002709	.019468	.0061344	.0014086
%RSD	.8221215	1.181328	2.953240	136.3458	1.668759	3.375375	.6004561

#1	.9610634	36.62171	.3856011	.0002719	1.145188	.1755829	.2338841
#2	.9690857	37.09579	.3666416	-.000101	1.183230	.1878514	.2362058
#3	.9769968	37.49655	.3864837	.000426	1.171391	.1817870	.2336630

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.142954	-.003566	.0002233	.0008836	.2022525	.5964172	1.873038
Stddev	.053401	.004914	.0000670	.0013136	.0016012	.0179729	.018193
%RSD	1.288948	137.7966	30.00603	148.6529	.7916852	3.013476	.9712985

#1	4.081552	-.009138	.0001726	.0024000	.2006936	.5809539	1.884660
#2	4.168758	.000148	.0001980	.0001561	.2021711	.5921617	1.852072
#3	4.178553	-.001708	.0002993	.0000948	.2038929	.6161359	1.882383

Sample Name: N2863-21DLX10 Acquired: 5/21/2022 0:09:30 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.149464	.0216991	.4570774
Stddev	.001502	.0010401	.0039137
%RSD	.1306794	4.793111	.8562347

#1	1.149079	.0226950	.4525596
#2	1.151121	.0217823	.4592411
#3	1.148192	.0206199	.4594315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.151	61038.34	4725.138	1826.522	2978.345
Stddev	89.736	124.98	25.676	4.921	108.473
%RSD	3.634293	.2047503	.5434018	.2694284	3.642058

#1	2443.061	60903.02	4695.585	1821.544	2944.407
#2	2569.041	61062.58	4741.981	1826.636	3099.729
#3	2395.351	61149.42	4737.847	1831.384	2890.898

Sample Name: N2872-05DLX10 Acquired: 5/21/2022 0:13:25 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124204	.0050835	.0271435	.0011343	-.002051	28.65936	.1500335
Stddev	.0029299	.0018106	.0017627	.0046158	.002233	.30238	.0022654
%RSD	23.58930	35.61748	6.493848	406.9163	108.8716	1.055090	1.509935

#1	.0091080	.0037497	.0276843	.0058501	-.002878	28.31882	.1475517
#2	.0146727	.0071447	.0285725	-.003375	.000477	28.76289	.1505586
#3	.0134806	.0043561	.0251738	.000927	-.003752	28.89639	.1519902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004074	-.003009	268.7018	.3390072	.0548065	.1045075	63.53261
Stddev	.0000301	.000082	3.8057	.0004613	.0010756	.0007406	.54555
%RSD	7.394913	2.727181	1.416331	.1360794	1.962585	.7086851	.8586922

#1	.0004030	-.002976	264.4629	.3388616	.0542495	.1037784	62.99017
#2	.0003797	-.002949	269.8177	.3395237	.0560463	.1052591	63.52646
#3	.0004395	-.003103	271.8248	.3386362	.0541235	.1044852	64.08122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272591	67.23045	.6574614	.0002464	2.166188	.1576036	.2051239
Stddev	.019891	.98152	.0014276	.0004868	.004006	.0035111	.0019691
%RSD	1.563031	1.459930	.2171369	197.5981	.1849556	2.227793	.9599359

#1	1.250398	66.13699	.6565949	-.000187	2.167633	.1541332	.2063738
#2	1.278565	67.51905	.6591091	.000153	2.161660	.1575235	.2028542
#3	1.288812	68.03532	.6566803	.000773	2.169272	.1611540	.2061439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.963966	-.019864	-.000229	.0361110	.6541958	.5576444	1.832755
Stddev	.031052	.001129	.000313	.0010807	.0072829	.0086661	.006140
%RSD	1.581109	5.683417	136.6532	2.992609	1.113257	1.554061	.3350070

#1	1.933482	-.020149	-.000556	.0360640	.6466949	.5476422	1.827346
#2	1.995558	-.020823	-.000201	.0372144	.6546534	.5623814	1.839429
#3	1.962859	-.018620	.000069	.0350546	.6612391	.5629095	1.831490

Sample Name: N2872-05DLX10 Acquired: 5/21/2022 0:13:25 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.702218	.0296389	.4215966
Stddev	.007740	.0007114	.0041461
%RSD	.2864452	2.400108	.9834315

#1	2.705241	.0298296	.4169633
#2	2.707992	.0288517	.4228695
#3	2.693423	.0302355	.4249571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.530	61581.86	4614.890	1833.753	2924.823
Stddev	76.310	147.64	11.164	6.337	93.322
%RSD	3.159132	.2397494	.2419172	.3455744	3.190684

#1	2447.474	61419.15	4627.384	1826.626	2971.229
#2	2328.440	61619.14	4605.893	1835.881	2817.395
#3	2470.677	61707.29	4611.394	1838.752	2985.845

Sample Name: N2872-10DLX10 Acquired: 5/21/2022 0:17:21 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121366	.0043021	.0255073	.0039240	-.001036	25.97671	.0977121
Stddev	.0011782	.0014815	.0010284	.0012003	.000338	.52362	.0021058
%RSD	9.707538	34.43672	4.031920	30.58919	32.64206	2.015719	2.155098

#1	.0133730	.0041123	.0266679	.0042407	-.000655	25.38531	.0953107
#2	.0120098	.0029247	.0247091	.0049342	-.001155	26.16348	.0985822
#3	.0110270	.0058694	.0251450	.0025971	-.001300	26.38132	.0992435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004020	-.002655	185.5903	.3593860	.0442289	.6115401	57.08959
Stddev	.0000477	.000104	3.7983	.0003405	.0004148	.0013091	.62079
%RSD	11.87644	3.924473	2.046630	.0947549	.9378345	.2140604	1.087395

#1	.0003469	-.002582	181.2594	.3593352	.0439549	.6119938	56.42973
#2	.0004280	-.002609	187.1556	.3590738	.0440258	.6125619	57.17699
#3	.0004311	-.002775	188.3559	.3597491	.0447062	.6100645	57.66204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9729729	30.40123	.4194931	.0000515	.5501025	.1537764	.2897836
Stddev	.0241445	.71355	.0005081	.0001336	.0024142	.0068942	.0004963
%RSD	2.481520	2.347115	.1211161	259.4524	.4388687	4.483288	.1712724

#1	.9455605	29.59958	.4193590	-.000102	.5518442	.1491464	.2903526
#2	.9822770	30.63723	.4190655	.000120	.5473466	.1504830	.2895585
#3	.9910811	30.96689	.4200548	.000137	.5511167	.1616997	.2894398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.372180	-.034352	-.000071	.0124546	.6360107	.3736809	1.656439
Stddev	.018231	.003381	.000406	.0007514	.0091237	.0203269	.001499
%RSD	.7685160	9.841813	574.3419	6.033010	1.434519	5.439633	.0904714

#1	2.353448	-.030583	-.000432	.0133163	.6257563	.3574644	1.657546
#2	2.389865	-.035355	-.000149	.0121107	.6390459	.3670937	1.654734
#3	2.373225	-.037118	.000369	.0119366	.6432300	.3964844	1.657038

Sample Name: N2872-10DLX10 Acquired: 5/21/2022 0:17:21 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3915475	.0300410	.1946087
Stddev	.0049016	.0006701	.0041485
%RSD	1.251843	2.230574	2.131730

#1	.3922319	.0300782	.1898520
#2	.3863396	.0293532	.1964964
#3	.3960708	.0306918	.1974776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.979	62095.12	4582.088	1849.942	2975.689
Stddev	18.587	89.86	40.629	4.591	30.855
%RSD	.7786623	.1447197	.8866945	.2481496	1.036910

#1	2379.779	61991.62	4628.992	1848.627	2969.617
#2	2408.089	62153.31	4559.481	1846.152	3009.128
#3	2373.070	62140.44	4557.791	1855.046	2948.320

Sample Name: N2872-11DLX10 Acquired: 5/21/2022 0:21:15 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131807	.0031353	.0392284	-.002191	-.001760	25.58754	.0993955
Stddev	.0010362	.0009674	.0007461	.004804	.000374	.16515	.0023179
%RSD	7.861649	30.85453	1.901982	219.2966	21.24042	.6454388	2.331990

#1	.0129858	.0042523	.0387899	-.007112	-.001779	25.39879	.0968934
#2	.0143006	.0025707	.0400899	-.001948	-.001377	25.65842	.0998237
#3	.0122559	.0025828	.0388054	.002487	-.002124	25.70543	.1014695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004935	-.001647	262.3405	.2238649	.0321410	.0608783	47.45691
Stddev	.0000189	.000185	1.9846	.0011674	.0004493	.0002573	.61897
%RSD	3.831436	11.21373	.7564842	.5214626	1.397786	.4226116	1.304269

#1	.0005153	-.001545	260.1904	.2252084	.0323115	.0608949	46.79840
#2	.0004823	-.001536	262.7289	.2230983	.0324800	.0611269	47.54555
#3	.0004829	-.001860	264.1021	.2232879	.0316314	.0606131	48.02677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9765031	21.96691	.2688023	.0000202	.6756794	.1269415	.4364089
Stddev	.0072352	.23070	.0007747	.0002771	.0039827	.0037912	.0028879
%RSD	.7409244	1.050226	.2881889	1370.616	.5894386	2.986600	.6617451

#1	.9682020	21.70052	.2691105	-.000287	.6770356	.1233983	.4391391
#2	.9798376	22.09839	.2693754	.000098	.6788068	.1264867	.4367019
#3	.9814697	22.10181	.2679210	.000250	.6711956	.1309397	.4333856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.655669	-.023163	-.000250	.0016417	.2727083	1.334187	1.989291
Stddev	.069337	.004533	.000230	.0005647	.0029853	.021454	.002609
%RSD	1.896692	19.56844	91.95959	34.39791	1.094696	1.608029	.1311451

#1	3.585936	-.027847	-.000238	.0022928	.2694570	1.318678	1.986279
#2	3.724603	-.022843	-.000026	.0013484	.2733420	1.325211	1.990818
#3	3.656468	-.018799	-.000486	.0012841	.2753259	1.358671	1.990777

Sample Name: N2872-11DLX10 Acquired: 5/21/2022 0:21:15 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6786939	.0268259	.3259993
Stddev	.0068813	.0010548	.0014743
%RSD	1.013904	3.931919	.4522359

#1	.6709358	.0264548	.3243649
#2	.6810859	.0280161	.3264041
#3	.6840600	.0260068	.3272289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.495	61780.19	4613.794	1844.781	2921.995
Stddev	52.166	110.60	26.725	9.191	60.394
%RSD	2.187720	.1790291	.5792331	.4982063	2.066866

#1	2343.734	61782.90	4589.475	1841.542	2879.340
#2	2366.468	61668.26	4609.502	1837.648	2895.543
#3	2443.284	61889.42	4642.405	1855.153	2991.101

Sample Name: N2872-12DLX10 Acquired: 5/21/2022 0:25:10 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126295	.0023044	.0209108	.0026595	-.000444	27.23200	.1014831
Stddev	.0015517	.0004420	.0023589	.0063152	.001430	.08953	.0027317
%RSD	12.28604	19.17985	11.28057	237.4573	322.0532	.3287734	2.691754

#1	.0108382	.0021837	.0211747	-.004323	-.001241	27.12863	.0983380
#2	.0135570	.0027942	.0231266	.007972	.001207	27.28250	.1028464
#3	.0134933	.0019353	.0184311	.004329	-.001298	27.28487	.1032647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005182	-.001899	303.3637	.1821415	.0307977	.0566596	46.54166
Stddev	.0000508	.000081	2.2911	.0006984	.0002410	.0000779	.60028
%RSD	9.802074	4.247646	.7552254	.3834378	.7825721	.1374994	1.289767

#1	.0005126	-.001824	300.9059	.1827381	.0307404	.0567400	45.90784
#2	.0005716	-.001890	303.7451	.1813733	.0305905	.0566544	46.61560
#3	.0004705	-.001984	305.4402	.1823131	.0310622	.0565844	47.10155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9855509	18.85744	.2289171	-.000073	.8403021	.1121631	.1570500
Stddev	.0082415	.07911	.0003409	.000161	.0049256	.0011837	.0007124
%RSD	.8362306	.4195392	.1489086	219.6517	.5861722	1.055326	.4536291

#1	.9760406	18.80203	.2292800	-.000210	.8401643	.1117841	.1578470
#2	.9900092	18.82225	.2288677	.000104	.8354468	.1134899	.1568279
#3	.9906029	18.94805	.2286037	-.000113	.8452951	.1112153	.1564750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.059333	-.018857	.0000998	-.000795	.1605628	1.788961	1.800580
Stddev	.001504	.004158	.0002006	.000074	.0010923	.017092	.003925
%RSD	.0370438	22.04936	200.9768	9.341675	.6803165	.9554387	.2179597

#1	4.060876	-.023454	.0001726	-.000761	.1613999	1.769236	1.798250
#2	4.059251	-.017756	.0002538	-.000743	.1593271	1.799424	1.798378
#3	4.057872	-.015360	-.000127	-.000880	.1609613	1.798222	1.805111

Sample Name: N2872-12DLX10 Acquired: 5/21/2022 0:25:10 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7283646	.0241906	.3195986
Stddev	.0044620	.0002052	.0009064
%RSD	.6126027	.8484386	.2836167

#1	.7289899	.0241986	.3192806
#2	.7324810	.0239814	.3188940
#3	.7236230	.0243917	.3206212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.097	61689.50	4692.335	1870.133	2915.257
Stddev	55.526	69.89	40.078	13.764	64.697
%RSD	2.308664	.1132893	.8541113	.7360006	2.219261

#1	2341.115	61617.46	4652.216	1855.267	2840.631
#2	2440.661	61694.03	4692.419	1872.697	2955.559
#3	2433.516	61757.01	4732.372	1882.435	2949.580

Sample Name: CCV13 Acquired: 5/21/2022 0:29:08 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.221136	5.127691	5.135159	5.159983	5.214786	10.06148	9.967106
Stddev	.017052	.027498	.016854	.013552	.015165	.07111	.079039
%RSD	.3265907	.5362643	.3282134	.2626408	.2908152	.7067194	.7930008

#1	5.230216	5.130434	5.153163	5.170065	5.219122	9.99811	9.895242
#2	5.201465	5.098924	5.119757	5.144577	5.197925	10.04794	9.954315
#3	5.231726	5.153715	5.132557	5.165307	5.227311	10.13838	10.05176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2584723	2.538783	25.16872	1.031063	2.565759	1.300018	5.288987
Stddev	.0024064	.007279	.25850	.003566	.008885	.004216	.100584
%RSD	.9310234	.2867271	1.027080	.3458679	.3463089	.3243231	1.901769

#1	.2610077	2.542184	24.95046	1.031476	2.572762	1.303402	5.178159
#2	.2562198	2.530425	25.10152	1.027309	2.555764	1.295295	5.314316
#3	.2581894	2.543739	25.45419	1.034406	2.568750	1.301357	5.374486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.443230	25.12773	2.530828	1.292157	25.26080	2.537176	2.552280
Stddev	.022643	.23446	.008514	.004043	.32321	.023360	.017411
%RSD	.9267846	.9330636	.3364247	.3129038	1.279493	.9207111	.6821610

#1	2.422438	24.93946	2.535071	1.295422	24.89213	2.514344	2.552742
#2	2.439897	25.05337	2.521026	1.287635	25.39486	2.536153	2.534643
#3	2.467355	25.39035	2.536386	1.293415	25.49540	2.561031	2.569455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.18965	4.720853	5.202996	4.974544	5.066832	4.787643	5.063839
Stddev	.27341	.034834	.015134	.014821	.039565	.096334	.012261
%RSD	1.005565	.7378703	.2908771	.2979372	.7808553	2.012134	.2421289

#1	26.87398	4.759113	5.210229	4.972798	5.030298	4.700649	5.071011
#2	27.35113	4.690974	5.185602	4.960673	5.061345	4.771104	5.049682
#3	27.34386	4.712473	5.213157	4.990160	5.108854	4.891175	5.070824

Sample Name: CCV13 Acquired: 5/21/2022 0:29:08 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18898 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.926761	4.833198	5.101420
Stddev	.010577	.024233	.047281
%RSD	.2146946	.5013917	.9268156

#1	4.922352	4.810920	5.046829
#2	4.919102	4.829674	5.128176
#3	4.938830	4.859001	5.129256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.013	62214.30	4747.580	1753.904	2904.295
Stddev	6.328	50.69	38.398	4.767	5.135
%RSD	.2817496	.0814741	.8087945	.2717654	.1768058

#1	2239.504	62161.71	4704.522	1755.964	2900.672
#2	2252.144	62262.85	4778.271	1757.293	2910.172
#3	2246.391	62218.35	4759.947	1748.454	2902.043

Sample Name: CCB13 Acquired: 5/21/2022 0:32:55 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001296	.0016118	.0012969	.0011806	.0032002	-.001572	-.003270
Stddev	.000186	.0007459	.0009413	.0029937	.0005288	.003205	.001101
%RSD	14.31819	46.27578	72.58211	253.5727	16.52294	203.9190	33.66317

#1	-.001164	.0017236	.0010527	-.002089	.0032202	-.001052	-.004270
#2	-.001215	.0022955	.0005017	.001845	.0026617	-.005005	-.003450
#3	-.001508	.0008163	.0023361	.003786	.0037187	.001342	-.002091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000036	-.000009	.0097742	.0001387	-.000237	.0001571	-.002547
Stddev	.0000616	.000022	.0066083	.0002939	.000184	.0000996	.008826
%RSD	1703.382	249.9048	67.61034	211.8850	77.70771	63.41410	346.4541

#1	.0000588	.000015	.0041198	.0002400	-.000384	.0001251	.004274
#2	.0000149	-.000029	.0081638	.0003685	-.000030	.0002688	-.012515
#3	-.000063	-.000012	.0170388	-.000192	-.000296	.0000774	.000599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000517	.0205809	.0001086	.0004057	-.080469	.0028449	-.000013
Stddev	.000092	.0035575	.0005107	.0002927	.007749	.0032100	.000302
%RSD	17.84909	17.28548	470.2999	72.13759	9.629722	112.8343	2349.306

#1	-.000489	.0230344	.0006842	.0007418	-.077856	.0025947	.000182
#2	-.000442	.0222074	-.000068	.0002073	-.089186	.0061727	-.000360
#3	-.000620	.0165009	-.000290	.0002680	-.074364	-.000233	.000140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.165515	.0038653	.0011402	-.000606	.0008784	-.010377	-.000196
Stddev	.021427	.0007914	.0002897	.000640	.0005090	.010983	.003207
%RSD	12.94578	20.47412	25.40632	105.6889	57.94384	105.8387	1633.340

#1	-.162306	.0047697	.0014523	-.000828	.0007356	-.022980	-.003306
#2	-.188365	.0035258	.0010886	-.001105	.0014435	-.002847	.003099
#3	-.145873	.0033003	.0008798	.000116	.0004561	-.005305	-.000382

Sample Name: CCB13 Acquired: 5/21/2022 0:32:55 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18898 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001586	-.000735	.0000242
Stddev	.001162	.001120	.0000677
%RSD	73.24718	152.4003	279.6340

#1	-.000682	.000490	.0000997
#2	-.002897	-.000989	.0000043
#3	-.001179	-.001705	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.750	63983.50	4622.277	1982.205	3341.841
Stddev	87.172	152.31	53.404	4.435	92.843
%RSD	3.494208	.2380523	1.155360	.2237596	2.778209

#1	2585.036	63831.58	4563.276	1981.149	3285.520
#2	2411.069	64136.21	4636.250	1978.393	3449.000
#3	2488.146	63982.71	4667.306	1987.073	3291.001

Sample Name: N2872-13DLX10 Acquired: 5/21/2022 0:36:58 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148821	.0033755	.0127586	-.000444	-.000032	29.57341	.0938969
Stddev	.0016732	.0007171	.0024469	.007050	.001906	.06464	.0028367
%RSD	11.24276	21.24600	19.17823	1589.261	5986.591	.2185835	3.021063

#1	.0154432	.0031146	.0099886	-.002086	-.001854	29.60618	.0909158
#2	.0130005	.0041865	.0146256	-.006528	-.000190	29.49894	.0942119
#3	.0162025	.0028253	.0136618	.007283	.001948	29.61510	.0965629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005384	-.001972	349.6173	.1871061	.0288564	.0533625	46.07980
Stddev	.0000502	.000274	1.6435	.0011443	.0012595	.0024135	.82265
%RSD	9.323954	13.88120	.4700839	.6115993	4.364861	4.522818	1.785276

#1	.0005434	-.001680	348.9347	.1862058	.0299301	.0547048	45.13786
#2	.0005858	-.002014	348.4252	.1883938	.0291692	.0548064	46.44435
#3	.0004858	-.002223	351.4921	.1867185	.0274700	.0505762	46.65717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7933849	18.99652	.2157023	-.000070	1.071045	.1134575	.0945910
Stddev	.0042411	.10704	.0063857	.000144	.017977	.0011144	.0005709
%RSD	.5345551	.5634942	2.960441	206.4887	1.678450	.9822464	.6035521

#1	.7901608	18.91909	.2197059	-.000221	1.050448	.1122587	.0948098
#2	.7918047	18.95180	.2190631	.000064	1.083576	.1136517	.0950202
#3	.7981892	19.11868	.2083381	-.000052	1.079111	.1144621	.0939431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.145922	-.021450	.0000256	-.000735	.1511731	.8598636	1.519953
Stddev	.033280	.003028	.0000695	.000424	.0011135	.0138940	.011140
%RSD	.8027114	14.11441	271.3658	57.64882	.7365839	1.615840	.7329273

#1	4.107723	-.024935	.0000386	-.000246	.1524077	.8480734	1.524968
#2	4.161390	-.019939	-.000049	-.000980	.1502447	.8751814	1.527703
#3	4.168652	-.019475	.000088	-.000978	.1508671	.8563360	1.507186

Sample Name: N2872-13DLX10 Acquired: 5/21/2022 0:36:58 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6156570	.0274094	.3397689
Stddev	.0073608	.0009102	.0010711
%RSD	1.195595	3.320918	.3152321

#1	.6239647	.0265625	.3406049
#2	.6130581	.0283720	.3385615
#3	.6099482	.0272937	.3401402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.622	61208.42	4576.703	1854.303	2903.419
Stddev	135.319	77.39	62.810	8.165	161.696
%RSD	5.592579	.1264329	1.372394	.4403419	5.569168

#1	2336.359	61215.95	4504.385	1847.410	2804.485
#2	2346.747	61127.53	4617.634	1852.178	2815.755
#3	2575.760	61281.76	4608.089	1863.320	3090.016

Sample Name: N2872-14DLX10 Acquired: 5/21/2022 0:40:56 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148738	.0053318	.0124994	-.001619	-.000647	25.41672	.0840909
Stddev	.0035681	.0024333	.0006809	.004674	.001892	.31075	.0010660
%RSD	23.98935	45.63807	5.447169	288.7639	292.2211	1.222635	1.267616

#1	.0172812	.0035190	.0118357	-.006868	.000002	25.06115	.0846955
#2	.0107744	.0080973	.0124664	.002091	-.002779	25.55268	.0828601
#3	.0165656	.0043790	.0131962	-.000078	.000834	25.63632	.0847171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003908	-.001819	375.2671	.1730530	.0294058	.0470914	44.97601
Stddev	.0000896	.000192	4.4178	.0004724	.0001900	.0003015	.35213
%RSD	22.93606	10.57546	1.177233	.2729996	.6459466	.6403201	.7829227

#1	.0002877	-.001597	370.1723	.1728542	.0294682	.0471665	44.60809
#2	.0004503	-.001938	378.0368	.1727124	.0291925	.0473483	45.01006
#3	.0004344	-.001922	377.5921	.1735923	.0295567	.0467594	45.30987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7266253	18.27399	.2104105	.0000988	1.185695	.1038301	.0924287
Stddev	.0099536	.28765	.0011137	.0002811	.006542	.0041581	.0000340
%RSD	1.369839	1.574080	.5292802	284.4806	.5517285	4.004713	.0367548

#1	.7151865	17.94219	.2116134	.0003550	1.179809	.1086030	.0924509
#2	.7313752	18.42673	.2094153	-.000202	1.192738	.1009915	.0923896
#3	.7333142	18.45304	.2102028	.000143	1.184537	.1018957	.0924455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.817258	-.003600	-.000013	-.001061	.1467490	1.001432	1.215351
Stddev	.033036	.001057	.000365	.000533	.0010392	.014736	.002952
%RSD	.8654353	29.36555	2735.050	50.21844	.7081723	1.471482	.2429091

#1	3.824099	-.004617	-.000413	-.001544	.1466942	1.017736	1.213654
#2	3.781338	-.003677	.000304	-.000489	.1457383	.997497	1.218760
#3	3.846339	-.002507	.000069	-.001150	.1478146	.989063	1.213639

Sample Name: N2872-14DLX10 Acquired: 5/21/2022 0:40:56 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P022-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5838720	.0268444	.3979716
Stddev	.0047234	.0009320	.0032148
%RSD	.8089751	3.471798	.8077836

#1	.5794798	.0276397	.3943006
#2	.5888684	.0258189	.3993302
#3	.5832679	.0270745	.4002841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.722	61038.99	4831.576	1852.241	2809.442
Stddev	13.793	82.60	20.949	7.160	18.652
%RSD	.5900229	.1353156	.4335770	.3865627	.6638900

#1	2350.667	60961.43	4838.207	1844.055	2826.347
#2	2323.214	61125.83	4808.115	1855.326	2789.433
#3	2339.285	61029.70	4848.407	1857.340	2812.546

Sample Name: N2872-18DLX10 Acquired: 5/21/2022 0:44:55 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125315	.0050652	.0161272	.0017807	-.000877	29.85220	.1305274
Stddev	.0004786	.0024708	.0025304	.0030667	.000579	.55073	.0035259
%RSD	3.819235	48.78047	15.69013	172.2166	66.03007	1.844860	2.701235

#1	.0124853	.0046911	.0134010	-.001342	-.000303	29.43263	.1270667
#2	.0130316	.0028028	.0184006	.001896	-.000867	29.64812	.1304006
#3	.0120777	.0077018	.0165799	.004788	-.001462	30.47584	.1341150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005183	-.002096	418.6321	.2116723	.0369469	.0630011	54.29816
Stddev	.0000615	.000146	8.6293	.0013796	.0010617	.0010685	.75119
%RSD	11.86675	6.969673	2.061305	.6517645	2.873609	1.695942	1.383449

#1	.0004811	-.002263	410.8079	.2108784	.0357552	.0618537	53.43217
#2	.0004845	-.001994	417.2009	.2108731	.0377921	.0631818	54.68832
#3	.0005893	-.002030	427.8875	.2132653	.0372933	.0639676	54.77398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185716	20.38891	.2652676	-.000256	.6865238	.1297286	.0976422
Stddev	.025935	.40567	.0026128	.000248	.0160012	.0073767	.0017293
%RSD	2.187277	1.989674	.9849605	96.61583	2.330760	5.686222	1.771113

#1	1.163294	20.07570	.2622903	-.000263	.6680813	.1241945	.0996302
#2	1.179736	20.24385	.2663337	-.000005	.6947731	.1268879	.0968107
#3	1.214119	20.84717	.2671787	-.000500	.6967169	.1381032	.0964856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.235885	-.012655	.0002663	-.000663	.1595232	1.059799	2.865059
Stddev	.014525	.002710	.0001704	.001012	.0031900	.003709	.008394
%RSD	.2774111	21.41479	63.99498	152.7217	1.999732	.3500180	.2929959

#1	5.248603	-.014511	.0004577	.000187	.1568192	1.055517	2.863731
#2	5.238995	-.009545	.0002100	-.001782	.1587091	1.062031	2.857408
#3	5.220057	-.013909	.0001311	-.000393	.1630415	1.061850	2.874039

Sample Name: N2872-18DLX10 Acquired: 5/21/2022 0:44:55 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9433751	.0295083	.4390275
Stddev	.0012771	.0005075	.0076538
%RSD	.1353770	1.720022	1.743342

#1	.9429472	.0294067	.4327542
#2	.9423669	.0290593	.4367732
#3	.9448112	.0300590	.4475553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.000	61327.99	4712.630	1860.983	2862.029
Stddev	63.385	150.25	43.463	28.192	75.626
%RSD	2.624653	.2449987	.9222698	1.514903	2.642402

#1	2487.368	61232.27	4721.825	1830.989	2948.551
#2	2369.337	61250.54	4750.760	1865.022	2808.532
#3	2388.295	61501.17	4665.305	1886.937	2829.003

Sample Name: N2872-23DLX10 Acquired: 5/21/2022 0:48:51 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143830	.0057489	.0353349	-.000387	-.003070	29.57406	.1134871
Stddev	.0006552	.0025270	.0032967	.002501	.001270	.30935	.0014586
%RSD	4.555701	43.95631	9.329803	646.1185	41.35291	1.046032	1.285271

#1	.0146508	.0047492	.0365870	-.001903	-.004533	29.24873	.1118158
#2	.0148618	.0038746	.0378221	.002500	-.002421	29.60897	.1145035
#3	.0136362	.0086228	.0315956	-.001759	-.002256	29.86448	.1141420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003989	-.003082	184.7133	.6781710	.0871483	.1111288	70.12785
Stddev	.0000389	.000146	2.0460	.0006597	.0000480	.0006465	.63767
%RSD	9.757464	4.745934	1.107636	.0972702	.0550785	.5817884	.9092942

#1	.0003726	-.003013	182.4021	.6778290	.0872032	.1104770	69.39154
#2	.0003805	-.003250	185.4453	.6789314	.0871141	.1111394	70.49420
#3	.0004436	-.002983	186.2926	.6777525	.0871277	.1117700	70.49782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.340286	100.4442	1.173294	-.000119	.5128393	.1578374	.4092158
Stddev	.018121	1.2935	.000311	.000189	.0090738	.0051793	.0036271
%RSD	1.352006	1.287757	.0264822	158.5154	1.769321	3.281425	.8863538

#1	1.320886	99.0065	1.173485	-.000169	.5023960	.1519153	.4068169
#2	1.343199	100.8125	1.173460	.000090	.5173293	.1615205	.4133885
#3	1.356775	101.5137	1.172935	-.000278	.5187927	.1600766	.4074421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.242013	-.036891	-.000602	.0021561	.8364312	.5515607	2.384003
Stddev	.020647	.005283	.000125	.0011992	.0126818	.0284825	.005349
%RSD	.6368522	14.32041	20.70869	55.61654	1.516175	5.163984	.2243658

#1	3.219486	-.042926	-.000518	.0016361	.8231384	.5671809	2.378515
#2	3.246516	-.033102	-.000544	.0013048	.8377575	.5688157	2.389201
#3	3.260036	-.034645	-.000745	.0035276	.8483977	.5186855	2.384295

Sample Name: N2872-23DLX10 Acquired: 5/21/2022 0:48:51 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P029-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9906693	.0270622	.2573494
Stddev	.0014434	.0011985	.0026654
%RSD	.1457020	4.428770	1.035729

#1	.9912735	.0264738	.2544937
#2	.9890219	.0262716	.2577831
#3	.9917124	.0284411	.2597715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.858	61376.85	4526.185	1823.556	2852.923
Stddev	33.988	228.67	20.451	9.539	50.561
%RSD	1.467625	.3725620	.4518485	.5230979	1.772260

#1	2295.957	61169.57	4507.816	1827.584	2823.965
#2	2296.514	61338.83	4522.517	1812.664	2823.498
#3	2355.103	61622.14	4548.223	1830.420	2911.305

Sample Name: N2864-04DLX10 Acquired: 5/21/2022 0:52:45 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132982	.0041687	.0634748	-.000163	-.001989	21.55857	.1256675
Stddev	.0003884	.0017592	.0023355	.000656	.000497	.20842	.0016161
%RSD	2.921034	42.20024	3.679393	402.7971	25.01319	.9667447	1.285972

#1	.0131789	.0034434	.0621075	-.000823	-.002386	21.38174	.1238025
#2	.0129834	.0028881	.0621454	-.000153	-.002149	21.50562	.1265475
#3	.0137323	.0061746	.0661715	.000488	-.001431	21.78836	.1266527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004410	-.001891	264.2376	.4809939	.0439312	.0749677	51.56613
Stddev	.0000551	.000216	2.9110	.0013089	.0014143	.0020235	.69769
%RSD	12.49444	11.40938	1.101656	.2721307	3.219406	2.699192	1.353000

#1	.0003847	-.001757	260.9208	.4810381	.0437864	.0756297	50.76092
#2	.0004437	-.002140	265.4238	.4822802	.0425948	.0726961	51.94628
#3	.0004948	-.001775	266.3681	.4796634	.0454124	.0765773	51.99118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035495	51.84298	.5816243	.0004036	.5024918	.1433430	.4843916
Stddev	.012511	.67947	.0122906	.0001184	.0108512	.0009661	.0016215
%RSD	1.208254	1.310636	2.113142	29.33542	2.159475	.6739776	.3347569

#1	1.021887	51.11165	.5867961	.0003748	.4908804	.1434585	.4862628
#2	1.038096	51.96258	.5675930	.0005337	.5042197	.1423243	.4833971
#3	1.046501	52.45472	.5904837	.0003022	.5123754	.1442461	.4835150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.295021	-.012579	-.000269	.0094197	.3535170	.5370309	2.725676
Stddev	.030968	.001843	.000288	.0008963	.0063238	.0158905	.019986
%RSD	.9398296	14.65445	107.0019	9.515375	1.788813	2.958947	.7332644

#1	3.261291	-.014539	-.000033	.0096067	.3476494	.5410468	2.738313
#2	3.322168	-.010880	-.000591	.0102078	.3526868	.5505282	2.702634
#3	3.301603	-.012318	-.000184	.0084447	.3602149	.5195178	2.736080

Sample Name: N2864-04DLX10 Acquired: 5/21/2022 0:52:45 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7010555	.0213056	.4685038
Stddev	.0011009	.0018387	.0037309
%RSD	.1570393	8.630314	.7963509

#1	.7015069	.0198899	.4653822
#2	.7018589	.0206433	.4674933
#3	.6998005	.0233838	.4726359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.614	61267.22	4699.730	1813.866	2955.102
Stddev	106.212	55.61	8.738	10.052	125.242
%RSD	4.369778	.0907663	.1859209	.5541914	4.238154

#1	2434.046	61326.33	4689.725	1802.279	2960.576
#2	2535.069	61215.93	4705.861	1820.266	3077.516
#3	2322.727	61259.40	4703.604	1819.051	2827.212

Sample Name: N2864-05DLX10 Acquired: 5/21/2022 0:56:40 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076094	.0039121	.0333206	.0045910	-.001825	31.82989	.2130378
Stddev	.0020000	.0029302	.0026411	.0054364	.002149	.45606	.0043655
%RSD	26.28335	74.90157	7.926425	118.4159	117.7558	1.432808	2.049166

#1	.0078011	.0057471	.0348623	.0032746	-.000188	31.32123	.2079970
#2	.0055204	.0054563	.0348286	.0105647	-.004258	31.96614	.2155765
#3	.0095066	.0005327	.0302709	-.000066	-.001028	32.20229	.2155399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005447	-.003036	151.4014	.6786065	.0754099	.0945773	67.79171
Stddev	.0000606	.000186	2.2396	.0010855	.0042093	.0024601	1.07857
%RSD	11.11518	6.117317	1.479270	.1599545	5.581831	2.601151	1.591008

#1	.0006116	-.003045	148.9000	.6778329	.0725657	.0963731	66.54738
#2	.0004936	-.002846	152.0837	.6781393	.0802454	.0917732	68.36860
#3	.0005290	-.003217	153.2205	.6798473	.0734187	.0955856	68.45915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220752	72.84392	1.010147	.0001713	.4881247	.1788069	.3859335
Stddev	.019345	1.06578	.058454	.0001409	.0068093	.0026712	.0016147
%RSD	1.584684	1.463106	5.786690	82.23432	1.394981	1.493893	.4183931

#1	1.198796	71.66453	.975075	.0000091	.4820600	.1769111	.3877843
#2	1.228169	73.12918	1.077626	.0002416	.4954907	.1818619	.3848127
#3	1.235291	73.73804	.977739	.0002632	.4868233	.1776479	.3852034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.504462	-.018819	-.001134	.0047555	.7825458	.4780070	2.321613
Stddev	.026279	.004495	.000148	.0008972	.0066515	.0209618	.168165
%RSD	.7498592	23.88700	13.01501	18.86754	.8499803	4.385258	7.243434

#1	3.476142	-.023578	-.001252	.0037395	.7748687	.4616438	2.215150
#2	3.509188	-.014646	-.000969	.0054392	.7865792	.4707425	2.515481
#3	3.528057	-.018232	-.001182	.0050877	.7861896	.5016348	2.234210

Sample Name: N2864-05DLX10 Acquired: 5/21/2022 0:56:40 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5842512	.0214250	.2430981
Stddev	.0459109	.0007413	.0020465
%RSD	7.858078	3.459852	.8418576

#1	.5527786	.0215278	.2407350
#2	.6369323	.0206377	.2442723
#3	.5630427	.0221094	.2442869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.191	61519.69	4693.335	1829.738	2883.115
Stddev	98.952	40.01	8.898	7.241	117.116
%RSD	4.086922	.0650393	.1895949	.3957575	4.062120

#1	2385.265	61557.49	4693.570	1822.921	2977.430
#2	2533.088	61477.78	4702.113	1828.954	2752.025
#3	2345.221	61523.79	4684.321	1837.340	2919.889

Sample Name: N2864-06DLX10 Acquired: 5/21/2022 1:00:36 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2872-15MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140507	.0011367	.0119196	-.002025	-.000521	23.27484	.0703044
Stddev	.0037086	.0010061	.0020251	.002901	.000971	.60082	.0031988
%RSD	26.39443	88.50982	16.98951	143.2391	186.2284	2.581419	4.549909

#1	.0181195	.0015202	.0095861	-.001733	.000477	22.71281	.0672023
#2	.0131724	.0018947	.0129562	-.005061	-.001461	23.20362	.0701192
#3	.0108600	-.000005	.0132165	.000719	-.000580	23.90810	.0735918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006325	-.001612	297.5050	.1616282	.0309194	.0480645	40.53923
Stddev	.0000400	.000037	8.3676	.0006338	.0003319	.0002410	.65600
%RSD	6.331282	2.323056	2.812596	.3921095	1.073388	.5014341	1.618176

#1	.0005874	-.001588	289.4240	.1618585	.0308939	.0482432	39.92024
#2	.0006459	-.001593	296.9586	.1609115	.0306009	.0477904	40.47062
#3	.0006641	-.001655	306.1325	.1621146	.0312632	.0481599	41.22684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8953066	16.81124	.2073630	-.000215	.8326205	.0968390	.0906180
Stddev	.0220227	.24221	.0012817	.000261	.0060383	.0009326	.0011203
%RSD	2.459790	1.440770	.6180691	121.6069	.7252157	.9630293	1.236312

#1	.8744156	16.53924	.2079425	-.000010	.8256922	.0969489	.0897269
#2	.8931953	16.89088	.2058940	-.000509	.8367632	.0958564	.0918757
#3	.9183089	17.00361	.2082526	-.000126	.8354060	.0977118	.0902515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.613107	-.037852	.0000637	-.000107	.1216220	.5466269	1.127375
Stddev	.059402	.003524	.0000463	.000653	.0013913	.0144792	.007625
%RSD	1.644079	9.311194	72.65810	608.8173	1.143962	2.648833	.6763829

#1	3.605708	-.040900	.0001172	-.000861	.1204775	.5572913	1.121658
#2	3.675862	-.033993	.0000382	.000280	.1231706	.5524459	1.124433
#3	3.557750	-.038663	.0000358	.000260	.1212180	.5301434	1.136033

Sample Name: N2864-06DLX10 Acquired: 5/21/2022 1:00:36 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2872-15MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4749465	.0232807	.3475490
Stddev	.0010451	.0013468	.0093054
%RSD	.2200532	5.784874	2.677425

#1	.4760223	.0217838	.3385937
#2	.4739350	.0236642	.3468844
#3	.4748823	.0243941	.3571688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.340	61419.14	4418.450	1859.414	2844.388
Stddev	16.420	257.99	52.972	22.373	20.045
%RSD	.7052069	.4200498	1.198876	1.203251	.7047364

#1	2327.130	61153.90	4448.085	1866.532	2841.669
#2	2345.331	61669.21	4449.971	1834.347	2865.654
#3	2312.558	61434.32	4357.293	1877.362	2825.841

Sample Name: N2864-07DLX10 Acquired: 5/21/2022 1:04:35 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2872-15MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149571	.0044285	.0103872	-.000470	-.000299	23.51999	.0676397
Stddev	.0018435	.0003282	.0022578	.000400	.001216	.32338	.0022183
%RSD	12.32530	7.411341	21.73657	85.04494	406.4431	1.374912	3.279634

#1	.0164899	.0040685	.0121011	-.000093	-.001349	23.24185	.0658241
#2	.0129115	.0047111	.0112316	-.000889	.001033	23.87482	.0669828
#3	.0154699	.0045059	.0078288	-.000428	-.000582	23.44330	.0701124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003901	-.002032	310.8740	.1666260	.0277555	.0443121	43.65353
Stddev	.0000770	.000168	3.9601	.0005192	.0009798	.0021292	.58547
%RSD	19.73884	8.279756	1.273848	.3115857	3.529958	4.804957	1.341173

#1	.0004193	-.001949	306.4993	.1670182	.0281125	.0452521	43.05146
#2	.0004483	-.002225	314.2140	.1660372	.0266473	.0418747	43.68829
#3	.0003028	-.001920	311.9087	.1668226	.0285066	.0458095	44.22085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8402111	16.91870	.2063907	-.000062	1.195492	.0992070	.0877063
Stddev	.0126790	.15732	.0053823	.000097	.009908	.0040912	.0012175
%RSD	1.509028	.9298595	2.607829	156.5654	.8288172	4.123938	1.388190

#1	.8257754	16.74851	.2094508	-.000030	1.188868	.0985382	.0879718
#2	.8495420	17.05880	.2001760	.000015	1.190726	.1035914	.0863779
#3	.8453158	16.94879	.2095453	-.000171	1.206883	.0954914	.0887691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.168691	-.008668	.0002261	-.001109	.1217691	.6180201	.9757961
Stddev	.031350	.003716	.0002044	.000960	.0010068	.0081189	.0016665
%RSD	.7520402	42.86629	90.39591	86.57192	.8267741	1.313695	.1707794

#1	4.132818	-.010546	.0000166	-.000052	.1207270	.6126129	.9739079
#2	4.190833	-.011069	.0004249	-.001349	.1227363	.6140914	.9764195
#3	4.182422	-.004388	.0002366	-.001926	.1218440	.6273561	.9770610

Sample Name: N2864-07DLX10 Acquired: 5/21/2022 1:04:35 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2872-15MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4555350	.0236369	.3303288
Stddev	.0042493	.0008747	.0037893
%RSD	.9328186	3.700634	1.147144

#1	.4546522	.0233202	.3268918
#2	.4601564	.0229646	.3343924
#3	.4517965	.0246258	.3297021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.064	61282.37	4761.153	1854.350	2993.537
Stddev	82.799	106.42	48.057	14.136	98.070
%RSD	3.350753	.1736494	1.009352	.7623374	3.276056

#1	2408.792	61166.96	4749.198	1842.155	2922.672
#2	2565.028	61303.55	4720.203	1869.844	3105.463
#3	2439.371	61376.60	4814.059	1851.051	2952.476

Sample Name: N2864-08DLX10 Acquired: 5/21/2022 1:08:33 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136228	.0050658	.0124124	.0000900	.0002604	23.43565	.0723264
Stddev	.0017389	.0002340	.0008049	.0012200	.0010586	.30296	.0015780
%RSD	12.76469	4.619057	6.484981	1354.767	406.5992	1.292733	2.181776

#1	.0116774	.0052811	.0120903	.0014801	.0002369	23.09189	.0707488
#2	.0141652	.0048167	.0118183	-.000407	-.000786	23.55136	.0723255
#3	.0150259	.0050995	.0133285	-.000803	.001330	23.66370	.0739048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004149	-.002025	410.5110	.1719484	.0294780	.0434676	46.04506
Stddev	.0001104	.000129	4.3415	.0001113	.0009121	.0010986	.61854
%RSD	26.60335	6.366137	1.057595	.0647130	3.094228	2.527406	1.343344

#1	.0003490	-.002125	405.7597	.1719125	.0295982	.0433293	45.53068
#2	.0005423	-.001880	411.5017	.1720732	.0303240	.0446289	45.87310
#3	.0003533	-.002071	414.2715	.1718595	.0285117	.0424448	46.73138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8740680	18.43709	.2179765	-.000122	1.752959	.1086388	.0977554
Stddev	.0139159	.29021	.0035681	.000310	.003610	.0030389	.0007413
%RSD	1.592084	1.574080	1.636936	254.1766	.2059639	2.797208	.7583135

#1	.8581055	18.10983	.2193970	-.000069	1.753693	.1064864	.0982320
#2	.8804525	18.53826	.2206157	-.000455	1.749038	.1073150	.0981329
#3	.8836461	18.66318	.2139169	.000158	1.756147	.1121150	.0969014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.463272	-.009035	-.000300	-.000814	.1084668	1.055396	.9596823
Stddev	.070607	.002323	.000083	.000952	.0011797	.010109	.0034420
%RSD	1.581958	25.71574	27.56571	116.9976	1.087619	.9578628	.3586655

#1	4.404015	-.011049	-.000243	-.000464	.1072401	1.043731	.9573977
#2	4.444405	-.009563	-.000395	-.001892	.1095931	1.061614	.9636412
#3	4.541396	-.006493	-.000262	-.000086	.1085672	1.060842	.9580080

Sample Name: N2864-08DLX10 Acquired: 5/21/2022 1:08:33 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5407027	.0279599	.4699739
Stddev	.0041063	.0008683	.0049704
%RSD	.7594373	3.105623	1.057580

#1	.5397899	.0282485	.4642692
#2	.5371297	.0269841	.4722822
#3	.5451886	.0286473	.4733704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.347	60919.86	4758.275	1855.471	2942.623
Stddev	57.018	103.38	18.993	10.827	65.828
%RSD	2.311845	.1696977	.3991619	.5835018	2.237062

#1	2462.308	60878.99	4752.166	1847.306	2937.662
#2	2411.455	60843.17	4743.088	1851.355	2879.416
#3	2525.277	61037.43	4779.571	1867.752	3010.792

Sample Name: N2864-09DLX10 Acquired: 5/21/2022 1:12:31 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10928 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115224	.0034777	.0839059	.0000719	-.001236	20.45918	.1213119
Stddev	.0019179	.0005221	.0039351	.0013896	.000905	.23501	.0018810
%RSD	16.64473	15.01232	4.689925	1932.634	73.20075	1.148676	1.550582

#1	.0093595	.0031415	.0841148	.0009567	-.000580	20.19570	.1199826
#2	.0130158	.0040792	.0798704	.0007887	-.000860	20.53468	.1204890
#3	.0121917	.0032126	.0877324	-.001530	-.002269	20.64716	.1234642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003869	-.001563	363.8812	.2809145	.0382785	.1028648	51.31721
Stddev	.0000681	.000153	3.7720	.0013925	.0013400	.0025744	.28726
%RSD	17.61074	9.794661	1.036608	.4957005	3.500664	2.502682	.5597825

#1	.0004576	-.001443	359.7326	.2824163	.0390159	.1044861	51.09912
#2	.0003217	-.001736	364.8066	.2796661	.0367317	.0998964	51.20980
#3	.0003813	-.001511	367.1044	.2806610	.0390877	.1042121	51.64270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9240522	35.42719	.4731633	.0000701	.6821658	.1229558	.6833339
Stddev	.0092046	.43414	.0117700	.0002894	.0088962	.0010206	.0008274
%RSD	.9961076	1.225452	2.487517	412.7451	1.304107	.8300948	.1210869

#1	.9141210	34.93608	.4794430	-.000221	.6773514	.1241249	.6831954
#2	.9257389	35.58562	.4595852	.000358	.6767143	.1225001	.6842219
#3	.9322968	35.75986	.4804617	.000073	.6924316	.1222424	.6825845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.089239	-.005924	.0005735	.0147637	.2851994	.5096802	3.691642
Stddev	.051436	.000607	.0000669	.0015347	.0046270	.0009221	.027052
%RSD	1.257830	10.24862	11.67286	10.39521	1.622390	.1809175	.7327877

#1	4.030256	-.006475	.0006489	.0140043	.2798941	.5087962	3.704547
#2	4.124763	-.005273	.0005211	.0137568	.2873044	.5096084	3.660554
#3	4.112698	-.006024	.0005505	.0165301	.2883997	.5106362	3.709825

Sample Name: N2864-09DLX10 Acquired: 5/21/2022 1:12:31 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10928 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.108460	.0227743	.7999426
Stddev	.006156	.0005788	.0080049
%RSD	.5553720	2.541584	1.000681

#1	1.109738	.0226183	.7907102
#2	1.101765	.0222894	.8041725
#3	1.113876	.0234151	.8049452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.510	60753.12	4732.274	1816.238	2873.826
Stddev	121.171	201.98	3.220	1.594	146.216
%RSD	5.081590	.3324569	.0680440	.0877858	5.087835

#1	2337.698	60523.13	4735.694	1816.168	2825.246
#2	2522.104	60834.60	4729.300	1814.679	3038.148
#3	2293.728	60901.64	4731.829	1817.866	2758.084

Sample Name: CCV14 Acquired: 5/21/2022 1:16:26 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PASSAIC-AVE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.187520	5.116778	5.129947	5.154660	5.201601	10.23330	9.945234
Stddev	.010222	.027061	.024950	.008664	.016819	.06389	.072748
%RSD	.1970558	.5288720	.4863517	.1680729	.3233360	.6243707	.7314892

#1	5.175723	5.097145	5.128917	5.145905	5.182435	10.16041	9.868510
#2	5.193083	5.105541	5.105528	5.163229	5.213898	10.25986	10.01322
#3	5.193755	5.147647	5.155396	5.154847	5.208470	10.27964	9.95398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2691065	2.530803	25.43974	1.028531	2.556535	1.294289	5.161745
Stddev	.0016276	.012125	.25132	.002222	.011527	.002703	.056568
%RSD	.6047975	.4791002	.9878877	.2160016	.4508760	.2088497	1.095900

#1	.2709845	2.526131	25.14958	1.027552	2.549781	1.291248	5.102553
#2	.2682279	2.521710	25.58111	1.031074	2.549980	1.295201	5.167423
#3	.2681070	2.544570	25.58854	1.026967	2.569845	1.296419	5.215260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468303	25.60864	2.526393	1.292349	24.66757	2.561738	2.546983
Stddev	.024428	.30089	.012139	.000467	.20537	.024307	.008283
%RSD	.9896620	1.174962	.4804874	.0361076	.8325673	.9488542	.3252066

#1	2.440844	25.27324	2.521609	1.292081	24.43086	2.536788	2.556509
#2	2.476447	25.69784	2.517375	1.292079	24.79831	2.585347	2.542951
#3	2.487619	25.85485	2.540195	1.292888	24.77354	2.563078	2.541487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.42151	4.914754	5.181917	4.970464	5.118911	4.656433	5.060690
Stddev	.20643	.034316	.011748	.023829	.034620	.057226	.028683
%RSD	.7813068	.6982230	.2267111	.4794101	.6763254	1.228958	.5667809

#1	26.18482	4.944791	5.170337	4.968833	5.078949	4.598998	5.047747
#2	26.51534	4.922118	5.193826	4.947493	5.139824	4.656853	5.040759
#3	26.56435	4.877354	5.181588	4.995067	5.137960	4.713447	5.093564

Sample Name: CCV14 Acquired: 5/21/2022 1:16:26 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PASSAIC-AVE- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.933660	4.955336	5.089623
Stddev	.027459	.019878	.062189
%RSD	.5565663	.4011528	1.221876

#1	4.922482	4.937808	5.017891
#2	4.913553	4.976934	5.128373
#3	4.964945	4.951264	5.122605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.112	62405.31	4559.497	1759.436	2912.515
Stddev	3.617	67.78	29.180	9.322	9.437
%RSD	.1601788	.1086204	.6399759	.5298286	.3240231

#1	2258.847	62327.85	4527.936	1748.819	2911.947
#2	2254.185	62453.76	4565.060	1763.209	2922.223
#3	2261.306	62434.33	4585.494	1766.279	2903.374

Sample Name: CCB14 Acquired: 5/21/2022 1:20:14 Type: Unk
Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000770	.0015506	.0002404	.0009147	.0030641	.0015156	-.004442
Stddev	.0016822	.0010164	.0007013	.0007053	.0023492	.0029699	.001308
%RSD	2185.816	65.55134	291.6856	77.11496	76.66941	195.9516	29.45416

#1	.0010764	.0016950	-.000381	.0001251	.0057764	.0033814	-.005769
#2	.0010196	.0004697	.001001	.0011363	.0017418	-.001909	-.004403
#3	-.001865	.0024871	.000101	.0014825	.0016740	.003075	-.003154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000620	.0000419	.0076863	.0001265	-.000054	.0000215	-.002722
Stddev	.0000512	.0000708	.0009137	.0000925	.000109	.0002687	.006396
%RSD	82.47600	168.8550	11.88671	73.12993	202.3811	1252.609	234.9295

#1	.0000074	.0000305	.0068256	.0000198	-.000028	-.000158	-.008213
#2	.0000700	.0001177	.0075884	.0001760	-.000174	.000330	-.004255
#3	.0001088	-.000022	.0086450	.0001836	.000040	-.000108	.004300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000093	-.003253	-.000188	.0005544	-.079092	-.000243	-.000368
Stddev	.0002868	.023635	.000593	.0001852	.010657	.002359	.000149
%RSD	3072.605	726.6626	315.9087	33.40065	13.47375	971.8250	40.41756

#1	.0001239	-.030200	.000496	.0006016	-.076645	-.002754	-.000242
#2	-.000317	.006481	-.000503	.0003502	-.090759	.001927	-.000330
#3	.000221	.013961	-.000556	.0007115	-.069871	.000099	-.000532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.165347	.0026321	.0010993	-.000409	.0002559	.0015333	.0011359
Stddev	.009619	.0015556	.0006620	.000169	.0007808	.0102017	.0032498
%RSD	5.817504	59.10079	60.22331	41.37673	305.1299	665.3246	286.0857

#1	-.176247	.0044227	.0016535	-.000304	-.000629	.0067407	.0022353
#2	-.158049	.0018598	.0012781	-.000320	.000849	.0080805	-.002521
#3	-.161746	.0016138	.0003662	-.000605	.000548	-.010221	.003693

Sample Name: CCB14 Acquired: 5/21/2022 1:20:14 Type: Unk
 Method: NON EPA-6010-200.7(v1522) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004037	-.000666	.0000414
Stddev	.001582	.001240	.0000677
%RSD	39.19400	186.1629	163.6848

#1	-.005453	-.001146	.0000444
#2	-.002329	-.001594	.0001076
#3	-.004329	.000742	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.249	64786.09	4852.142	1967.738	3558.073
Stddev	137.635	125.21	46.790	46.848	282.337
%RSD	5.303337	.1932688	.9643107	2.380785	7.935123

#1	2437.328	64663.16	4799.610	1915.335	3506.924
#2	2658.748	64913.47	4889.342	1982.313	3304.806
#3	2689.671	64781.64	4867.475	2005.566	3862.488