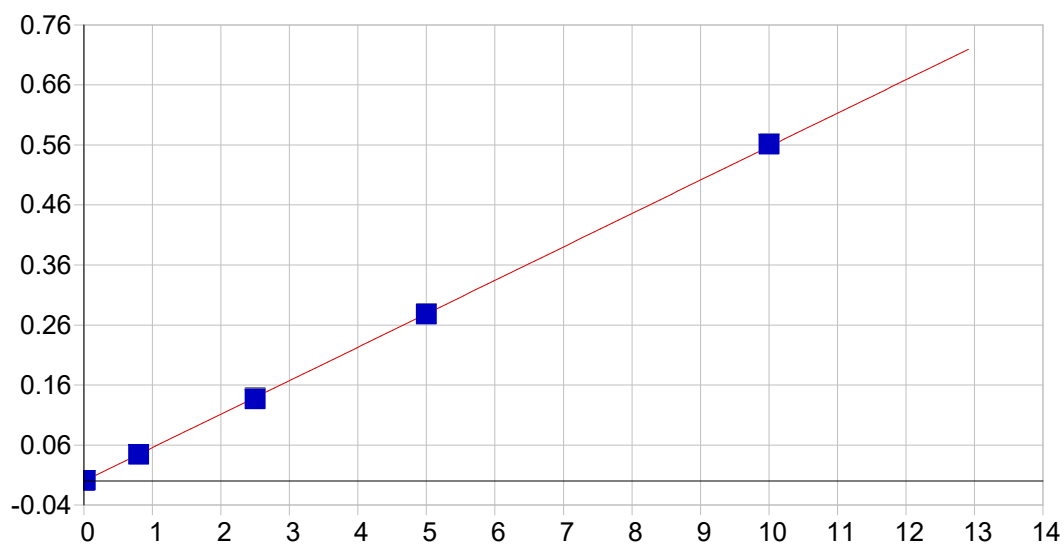


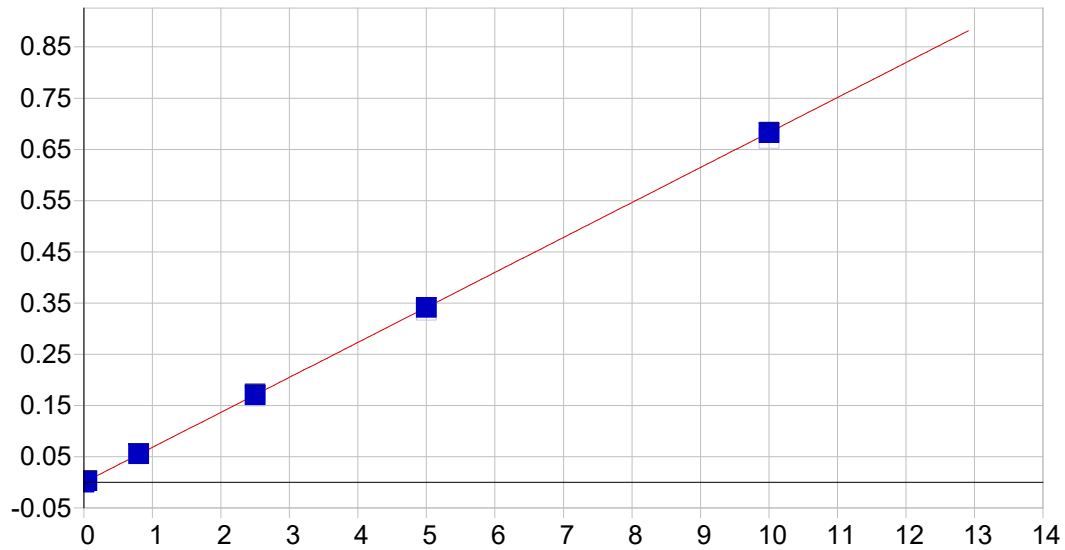


As 189.042 {479}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.055732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002679
 Predicted MQL: 0.008930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.01872	-.001	-6.40	.00099	.000	1
S3	2.5000	2.4517	-.048	-1.93	.13680	.001	1
S4	5.0000	4.9871	-.013	-.259	.27834	.000	1
S5	10.000	10.071	.071	.710	.56216	.000	1
S2	.80000	.79154	-.008	-1.06	.04411	.000	1

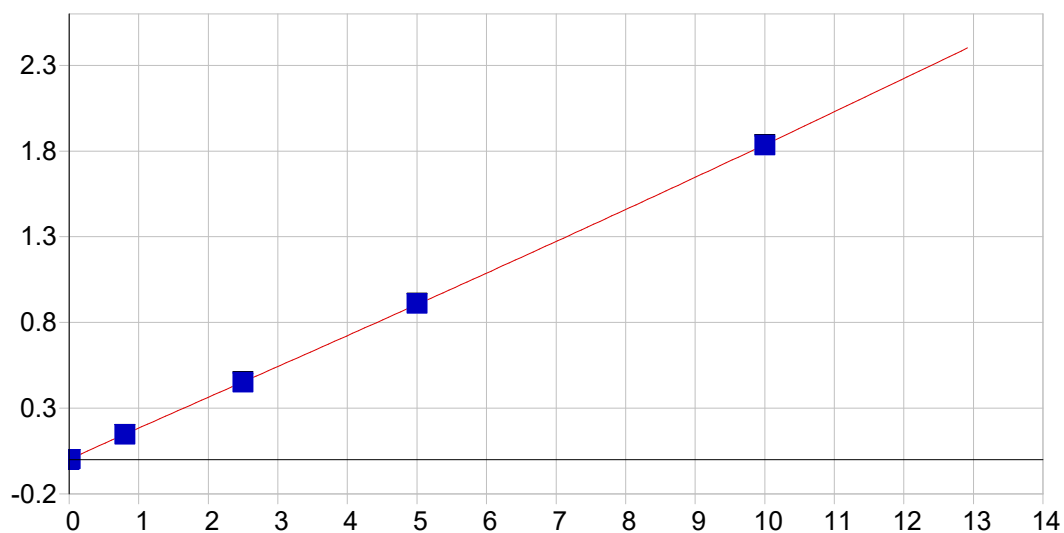


TI 190.856 {477}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.068285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.001635
 Predicted MQL: 0.005451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.04000	.04063	.001	1.57	.00263	.000	1
S3	2.5000	2.4988	-.001	-.050	.16782	.002	1
S4	5.0000	4.9927	-.007	-.146	.33530	.000	1
S5	10.000	9.9911	-.009	-.089	.67099	.001	1
S2	.80000	.81680	.017	2.10	.05488	.000	1

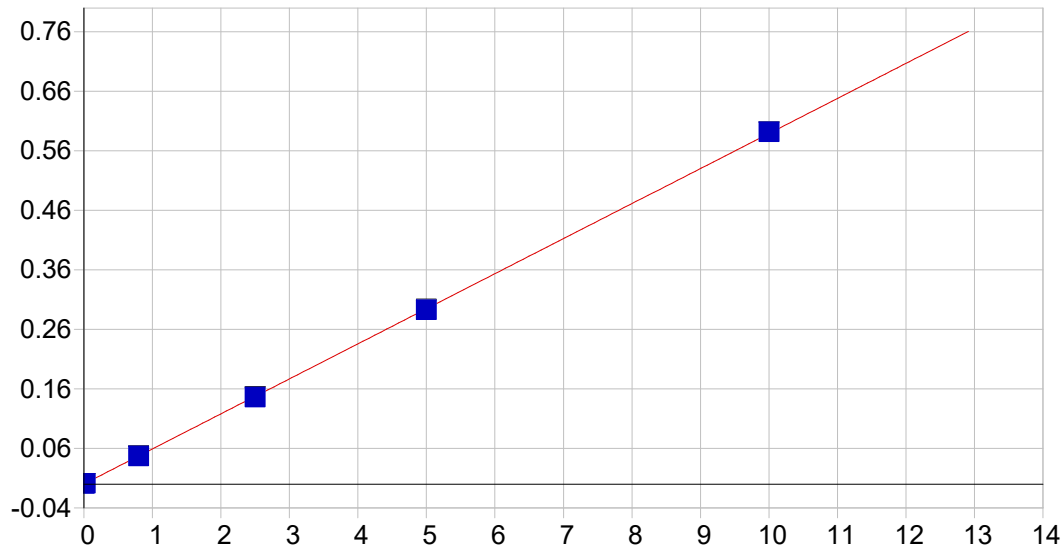


Pb 220.353 {453}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.182752 Y-int: 0.000000
 A2 (Curvature): 0.001509
 n (Exponent): 0.970000
 Correlation: 0.999982 Status: Warning Positive Curvature
 Std Error of Est: 0.000028
 Predicted MDL: 0.001683
 Predicted MQL: 0.005612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.01200	.01354	.002	12.8	.00264	.000	1
S3	2.5000	2.4854	-.015	-.583	.45046	.005	1
S4	5.0000	5.0345	.035	.690	.91067	.002	1
S5	10.000	9.9873	-.013	-.127	1.8335	.004	1
S2	.80000	.79157	-.008	-1.05	.14644	.002	1

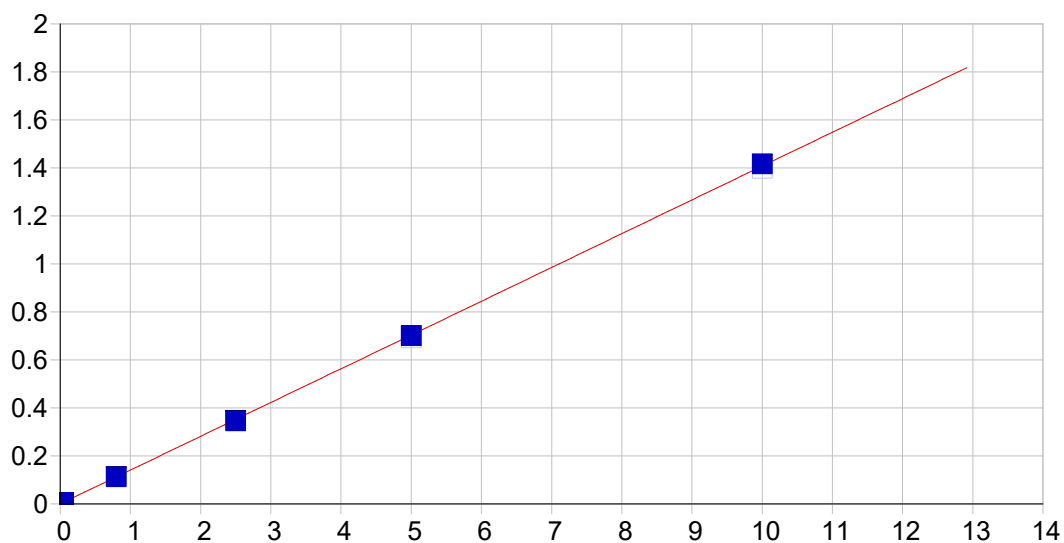


Se 196.090 {472}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.058902 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.003083
 Predicted MQL: 0.010278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.02000	.02061	.001	3.03	.00140	.000	1
S3	2.5000	2.4791	-.021	-.835	.14619	.001	1
S4	5.0000	4.9717	-.028	-.567	.29299	.001	1
S5	10.000	10.048	.048	.481	.59198	.001	1
S2	.80000	.80054	.001	.067	.04733	.001	1

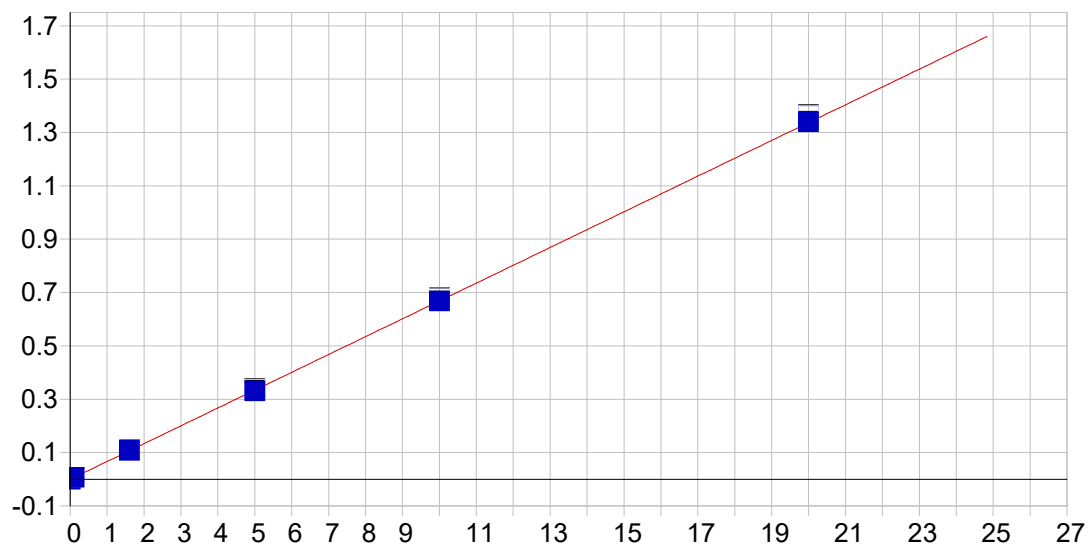


Sb 206.833 {463}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.140736 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001572
 Predicted MQL: 0.005240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.05000	.05249	.002	4.98	.00739	.000	1
S3	2.5000	2.4663	-.034	-1.35	.34252	.001	1
S4	5.0000	4.9726	-.027	-.549	.69056	.002	1
S5	10.000	10.058	.058	.581	1.3969	.001	1
S2	.80000	.80056	.001	.070	.11127	.000	1

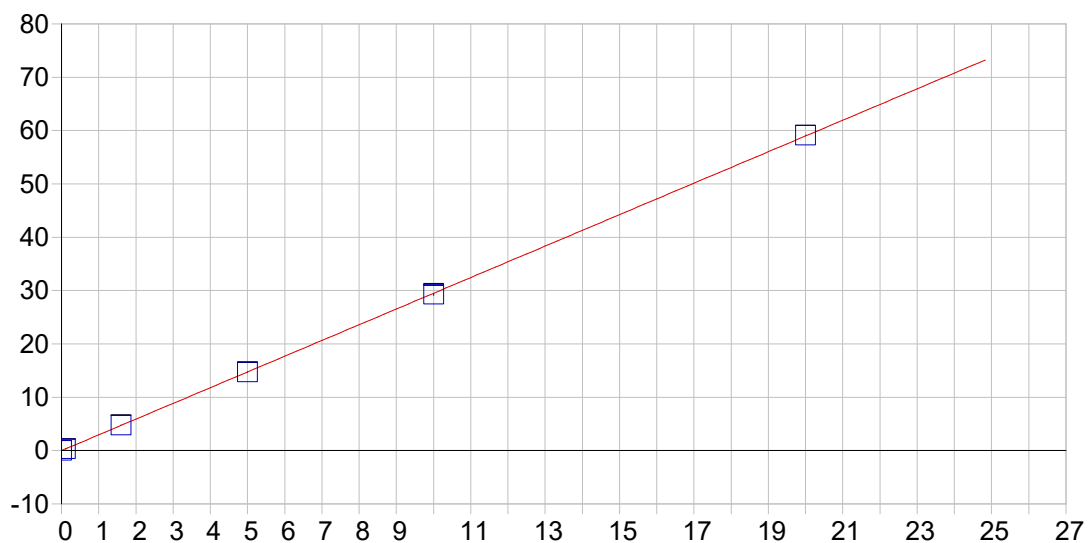


AI 396.152 { 85}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000270 Re-Slope: 1.000000
 A1 (Gain): 0.066860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.005788
 Predicted MQL: 0.019294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00027	.000	1
S1	.10000	.10987	.010	9.87	.00758	.001	1
S3	5.0000	4.9503	-.050	-.994	.33710	.002	1
S4	10.000	9.9847	-.015	-.153	.68009	.001	1
S5	20.000	20.042	.042	.212	1.3653	.002	1
S2	1.6000	1.6122	.012	.762	.10957	.001	1

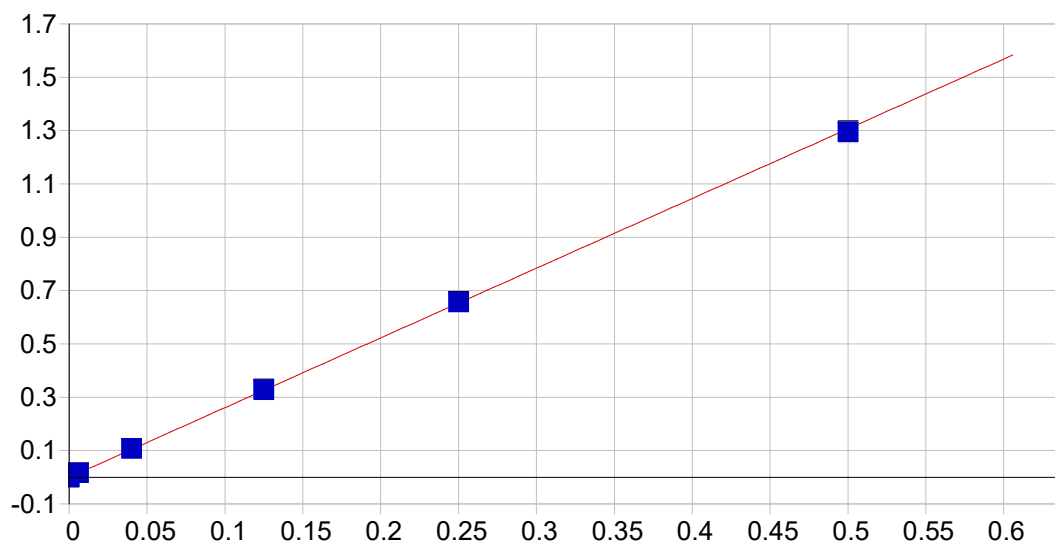


Ba 493.409 { 68}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002789 Re-Slope: 1.000000
 A1 (Gain): 2.949564 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.001144
 Predicted MDL: 0.000239
 Predicted MQL: 0.000796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00281	.000	1
S1	.10000	.10478	.005	4.78	.30627	.002	1
S3	5.0000	4.9965	-.004	-.070	14.735	.059	1
S4	10.000	9.9338	-.066	-.662	29.297	.180	1
S5	20.000	20.046	.046	.229	59.124	.016	1
S2	1.6000	1.6191	.019	1.20	4.7730	.023	1

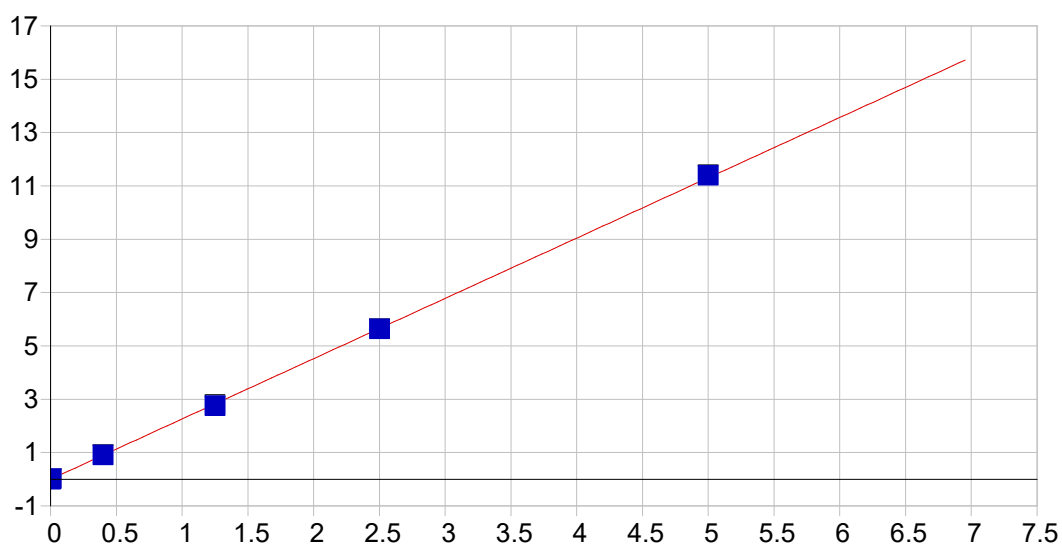


Be 234.861 {144}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000350 Re-Slope: 1.000000
 A1 (Gain): 2.613835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000064
 Predicted MQL: 0.000215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.00600	.00652	.001	8.66	.01659	.000	1
S3	.12500	.12594	.001	.750	.32752	.002	1
S4	.25000	.25166	.002	.662	.65482	.003	1
S5	.50000	.49575	-.004	-.851	1.2902	.003	1
S2	.04000	.04114	.001	2.85	.10677	.001	1

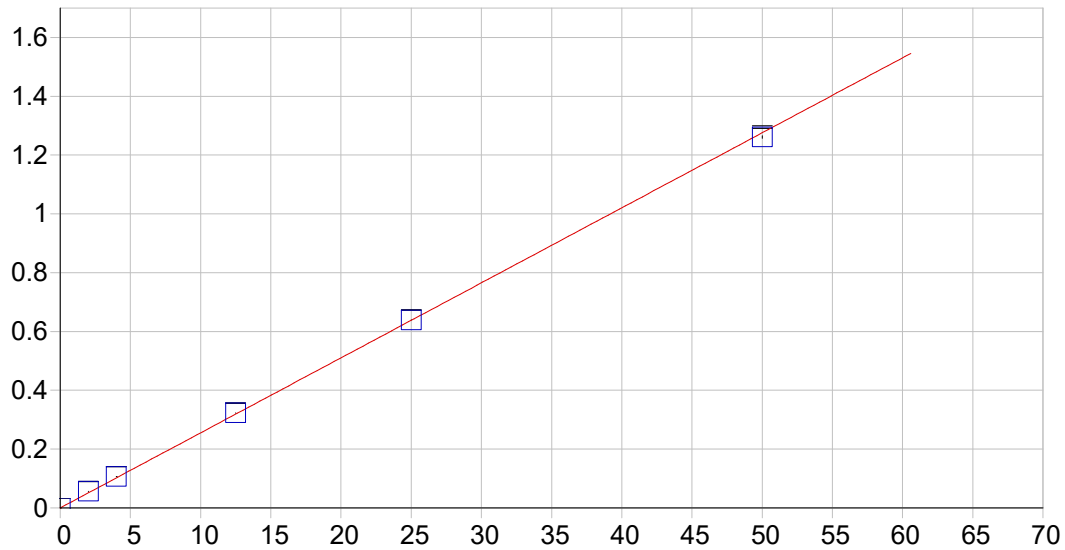


Cd 226.502 {449}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000127	Re-Slope:	1.000000
A1 (Gain):	2.260852	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000228		
Predicted MDL:	0.000097		
Predicted MQL:	0.000323		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.00600	.00629	.000	4.76	.01411	.000	1
S3	1.2500	1.2186	-.031	-2.51	2.7559	.030	1
S4	2.5000	2.4911	-.009	-.354	5.6338	.008	1
S5	5.0000	5.0381	.038	.762	11.394	.013	1
S2	.40000	.40186	.002	.465	.90871	.009	1

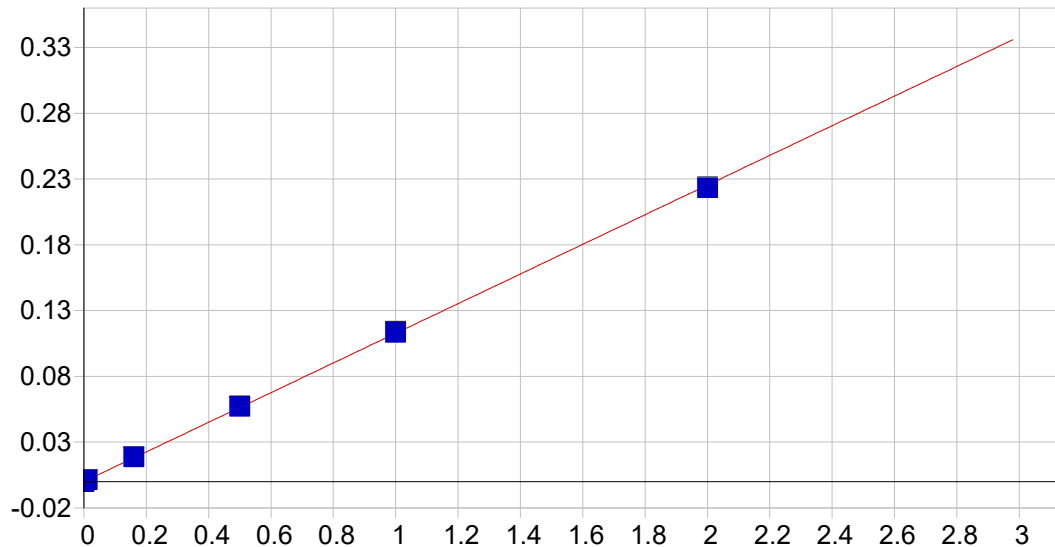


Ca 373.690 { 90}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.025510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000262
 Predicted MDL: 0.010871
 Predicted MQL: 0.036237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00018	.000	1
S2	4.0000	4.1694	.169	4.24	.10655	.000	1
S3	12.500	12.644	.144	1.15	.32273	.001	1
S4	25.000	25.039	.039	.154	.63893	.001	1
S5	50.000	49.447	-.553	-1.11	1.2616	.004	1
S1	2.0000	2.2015	.201	10.1	.05634	.001	1

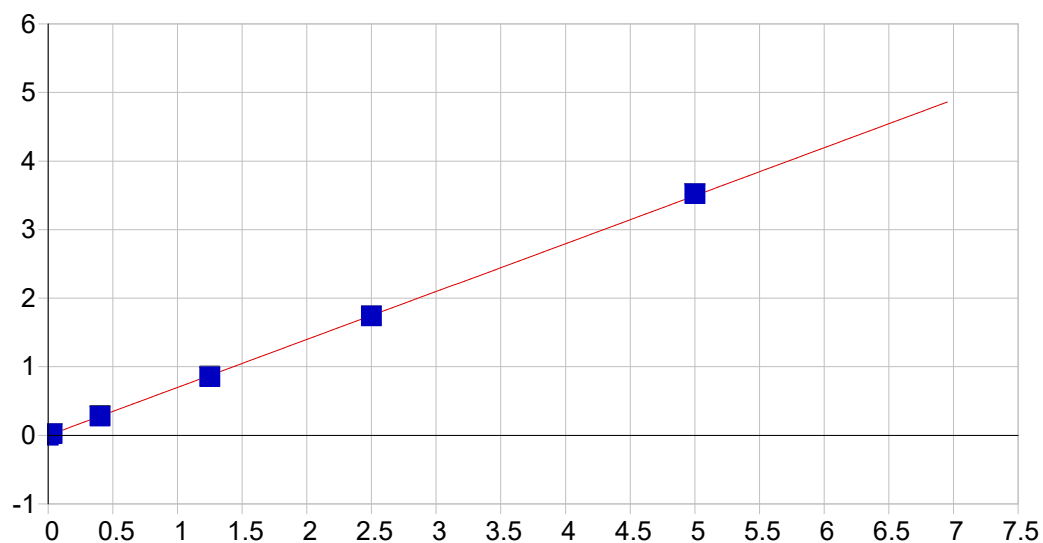


Cr 267.716 {126}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000001 Re-Slope: 1.000000
 A1 (Gain): 0.112728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000437
 Predicted MQL: 0.001456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01147	.001	14.7	.00129	.000	1
S3	.50000	.50562	.006	1.12	.05706	.000	1
S4	1.0000	1.0063	.006	.627	.11355	.001	1
S5	2.0000	1.9814	-.019	-.931	.22359	.000	1
S2	.16000	.16526	.005	3.29	.01865	.000	1

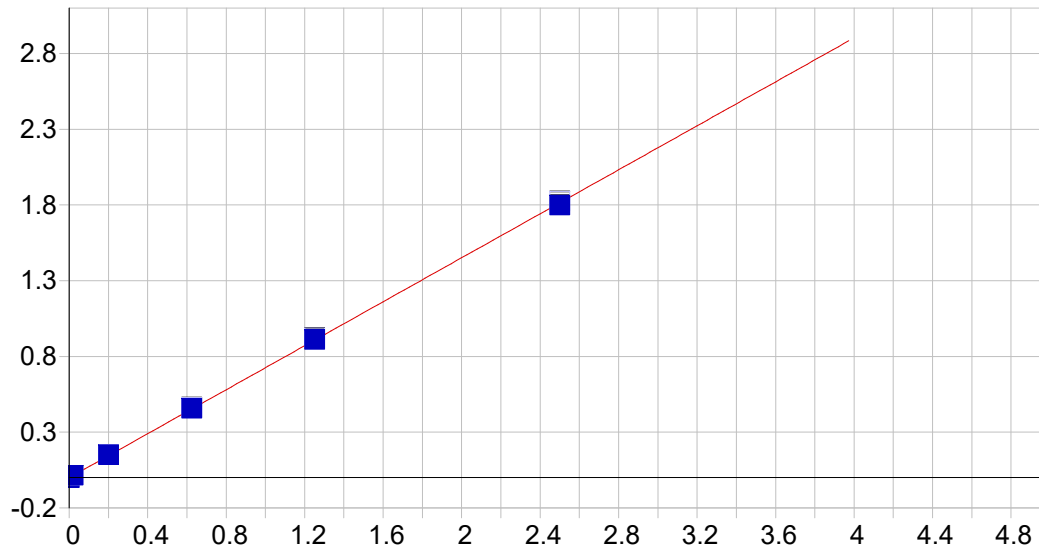


Co 228.616 {448}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000014	Re-Slope:	1.000000
A1 (Gain):	0.698828	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999940	Status:	OK.
Std Error of Est:	0.000155		
Predicted MDL:	0.000245		
Predicted MQL:	0.000817		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.03000	.03081	.001	2.69	.02140	.000	1
S3	1.2500	1.2208	-.029	-2.34	.85276	.009	1
S4	2.5000	2.4874	-.013	-.504	1.7375	.002	1
S5	5.0000	5.0404	.040	.808	3.5209	.006	1
S2	.40000	.40064	.001	.159	.27987	.003	1

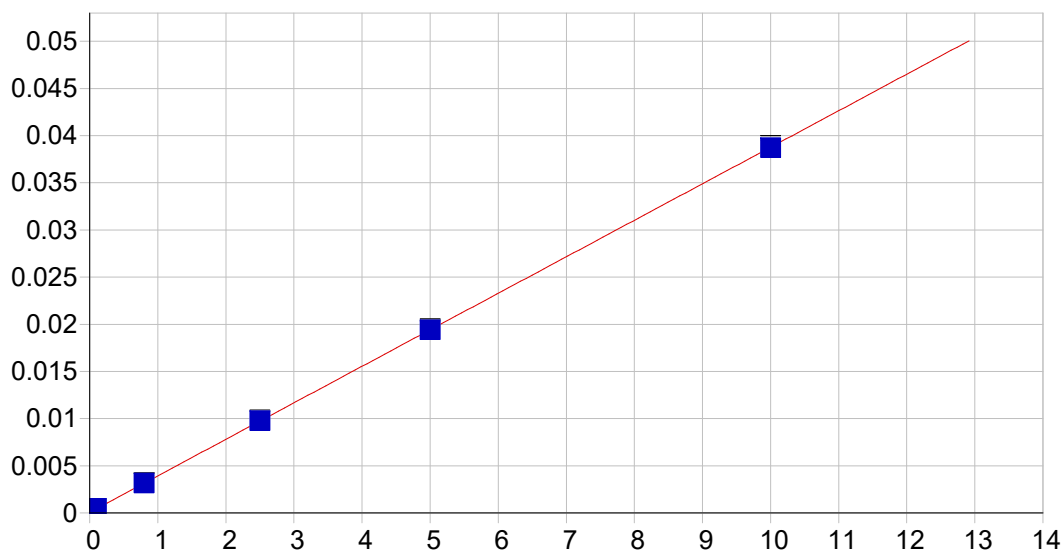


Cu 224.700 {450}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000562	Re-Slope:	1.000000
A1 (Gain):	0.725991	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000110		
Predicted MDL:	0.000424		
Predicted MQL:	0.001414		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.02000	.02192	.002	9.58	.01551	.000	1
S3	.62500	.63148	.006	1.04	.46389	.001	1
S4	1.2500	1.2546	.005	.369	.92229	.001	1
S5	2.5000	2.4789	-.021	-.843	1.8231	.002	1
S2	.20000	.20808	.008	4.04	.15243	.001	1

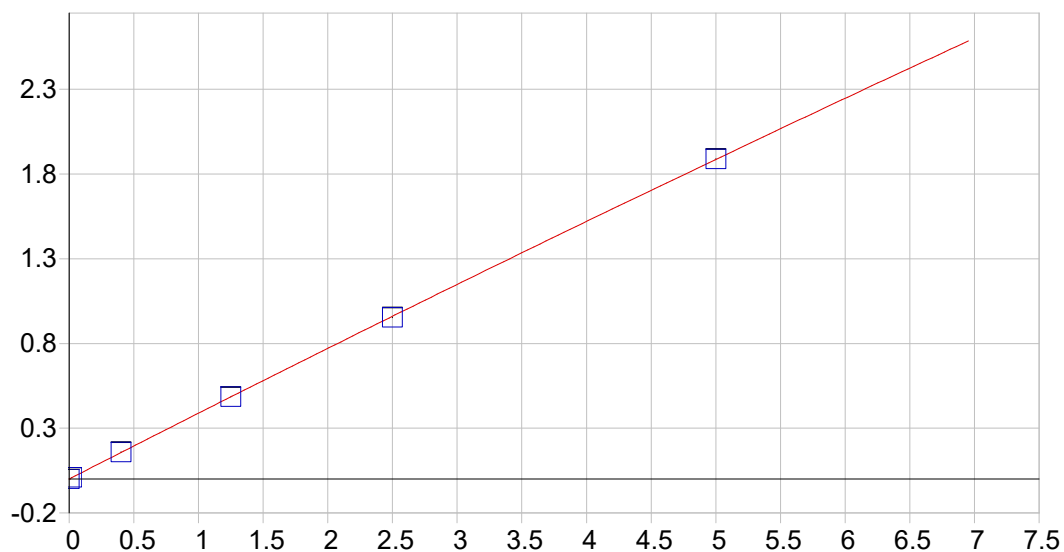


Fe 240.488 {140}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.003872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.005394
 Predicted MQL: 0.017979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10610	.006	6.10	.00047	.000	1
S3	2.5000	2.5096	.010	.384	.00977	.000	1
S4	5.0000	4.9976	-.002	-.049	.01941	.000	1
S5	10.000	9.9832	-.017	-.168	.03872	.000	1
S2	.80000	.80354	.004	.442	.00317	.000	1

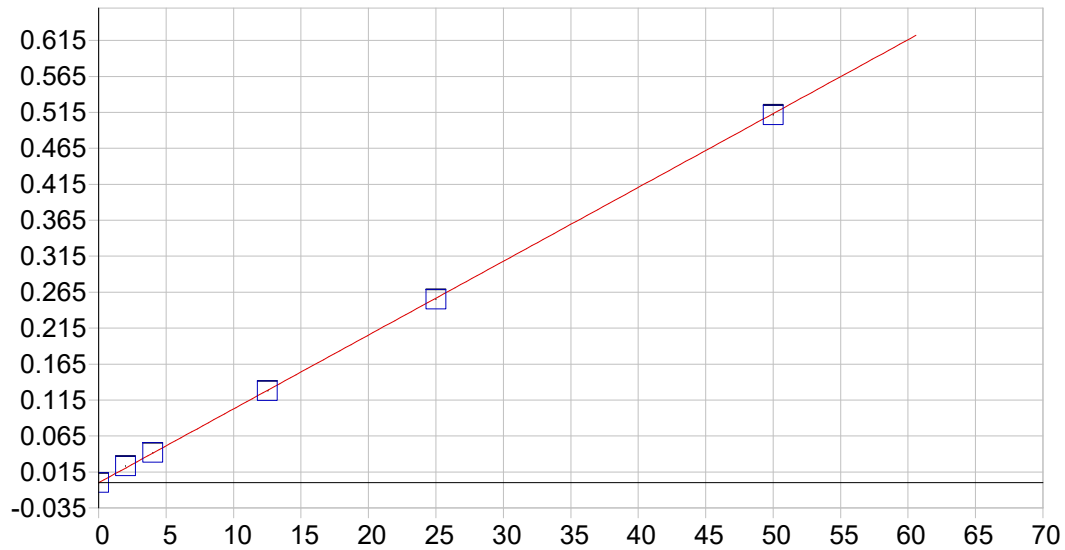


Mn 257.610 {131}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.391268 Y-int: 0.000000
 A2 (Curvature): -0.002796
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000307
 Predicted MQL: 0.001024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.02000	.02260	.003	13.0	.00883	.000	1
S3	1.2500	1.2503	.000	.021	.48481	.001	1
S4	2.5000	2.4817	-.018	-.730	.95380	.002	1
S5	5.0000	5.0088	.009	.177	1.8896	.001	1
S2	.40000	.40659	.007	1.65	.15861	.002	1

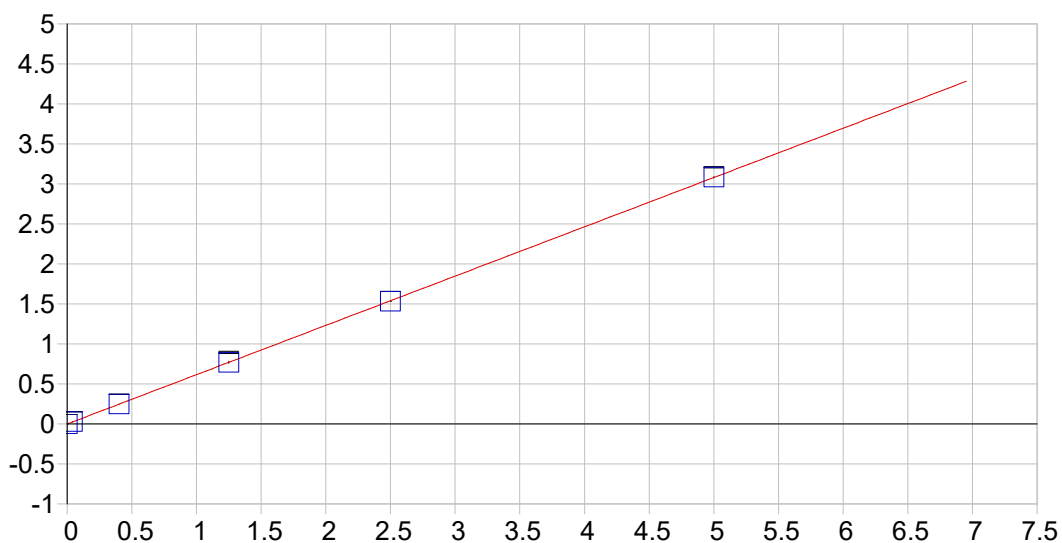


Mg 279.079 {121}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.010266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999766 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.016007
 Predicted MQL: 0.053356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00004	.000	1
S2	4.0000	4.0785	.079	1.96	.04183	.000	1
S3	12.500	12.448	-.052	-.415	.12776	.000	1
S4	25.000	24.856	-.144	-.575	.25514	.000	1
S5	50.000	49.832	-.168	-.336	.51156	.001	1
S1	2.0000	2.2851	.285	14.3	.02342	.000	1

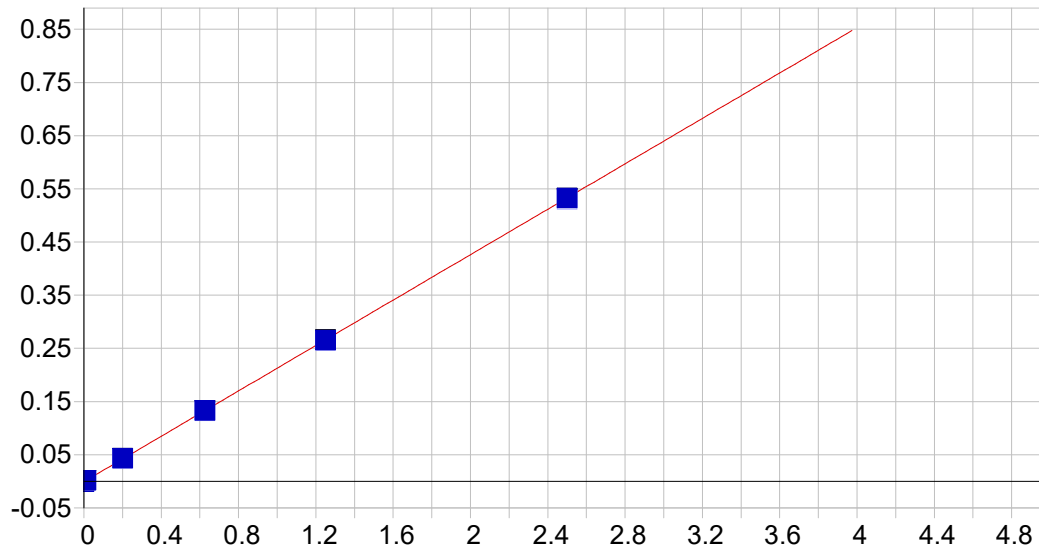


Ni 231.604 {446}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000462 Re-Slope: 1.000000
 A1 (Gain): 0.616054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.000348
 Predicted MQL: 0.001158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.04000	.04480	.005	12.0	.02714	.000	1
S3	1.2500	1.2482	-.002	-.140	.76852	.014	1
S4	2.5000	2.4876	-.012	-.496	1.5320	.001	1
S5	5.0000	5.0064	.006	.129	3.0838	.007	1
S2	.40000	.40289	.003	.723	.24774	.002	1

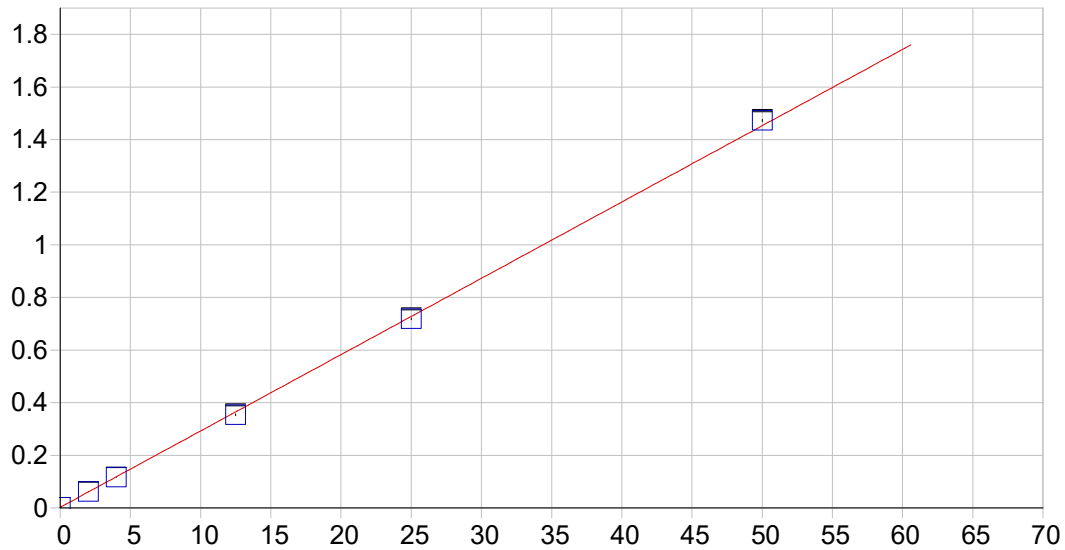


Ag 328.068 {103}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000760	Re-Slope:	1.000000
A1 (Gain):	0.213512	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.000403		
Predicted MQL:	0.001343		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.01000	.01128	.001	12.8	.00163	.000	1
S3	.62500	.62536	.000	.058	.13213	.000	1
S4	1.2500	1.2467	-.003	-.261	.26417	.001	1
S5	2.5000	2.4964	-.004	-.144	.52973	.000	1
S2	.20000	.20524	.005	2.62	.04286	.000	1

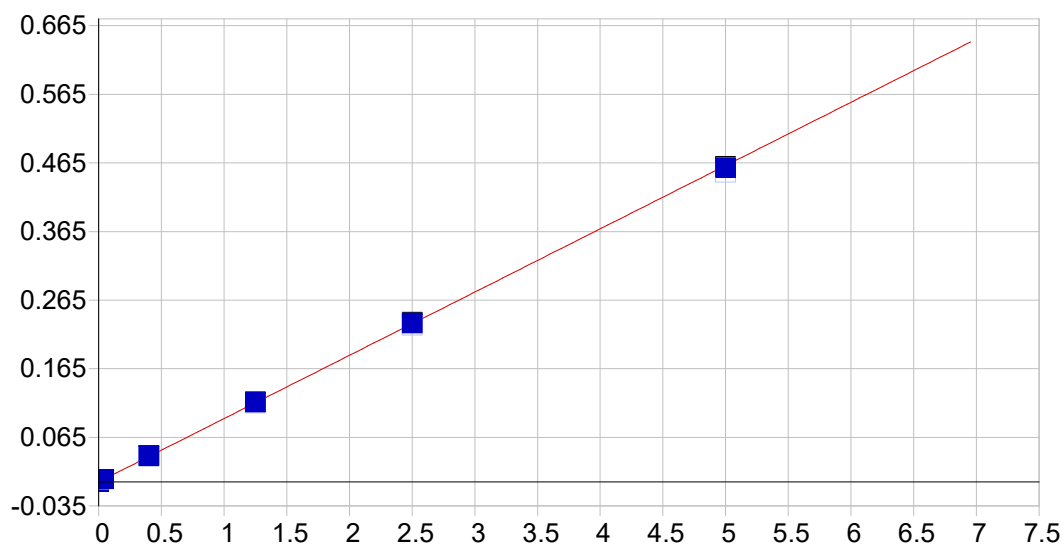


Na 589.592 { 57}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002480 Re-Slope: 1.000000
 A1 (Gain): 0.029008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000259
 Predicted MDL: 0.005645
 Predicted MQL: 0.018817

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00248	.000	1
S2	4.0000	3.9267	-.073	-1.83	.11638	.001	1
S3	12.500	12.123	-.377	-3.01	.35415	.004	1
S4	25.000	24.712	-.288	-1.15	.71931	.004	1
S5	50.000	50.691	.691	1.38	1.4729	.004	1
S1	2.0000	2.0471	.047	2.36	.06186	.001	1

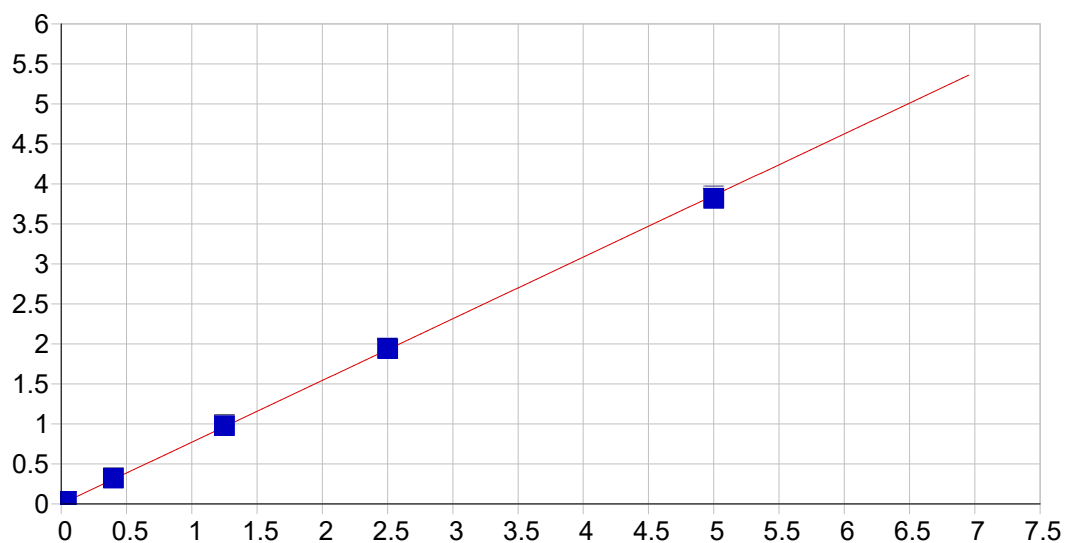


V 292.402 {115}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.092235 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001832
 Predicted MQL: 0.006107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.04275	.003	6.86	.00383	.000	1
S3	1.2500	1.2604	.010	.830	.11457	.000	1
S4	2.5000	2.5100	.010	.398	.22812	.001	1
S5	5.0000	4.9660	-.034	-.681	.45125	.002	1
S2	.40000	.41101	.011	2.75	.03738	.000	1

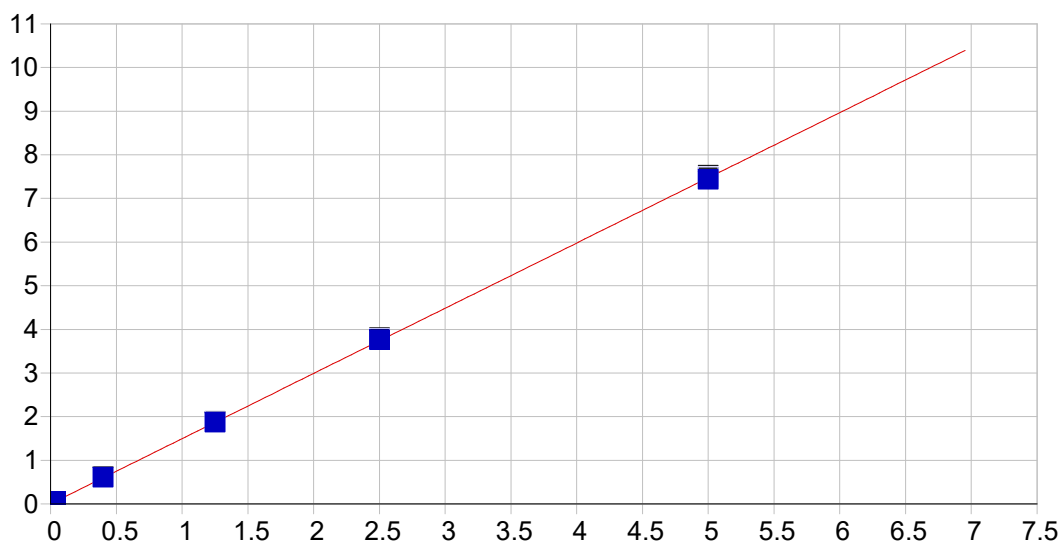


Zn 206.200 {464}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000820	Re-Slope:	1.000000
A1 (Gain):	0.770899	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000246		
Predicted MDL:	0.000252		
Predicted MQL:	0.000841		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00082	.000	1
S1	.04000	.04413	.004	10.3	.03507	.000	1
S3	1.2500	1.2667	.017	1.34	.98480	.001	1
S4	2.5000	2.5154	.015	.614	1.9549	.002	1
S5	5.0000	4.9503	-.050	-.994	3.8469	.002	1
S2	.40000	.41353	.014	3.38	.32200	.001	1

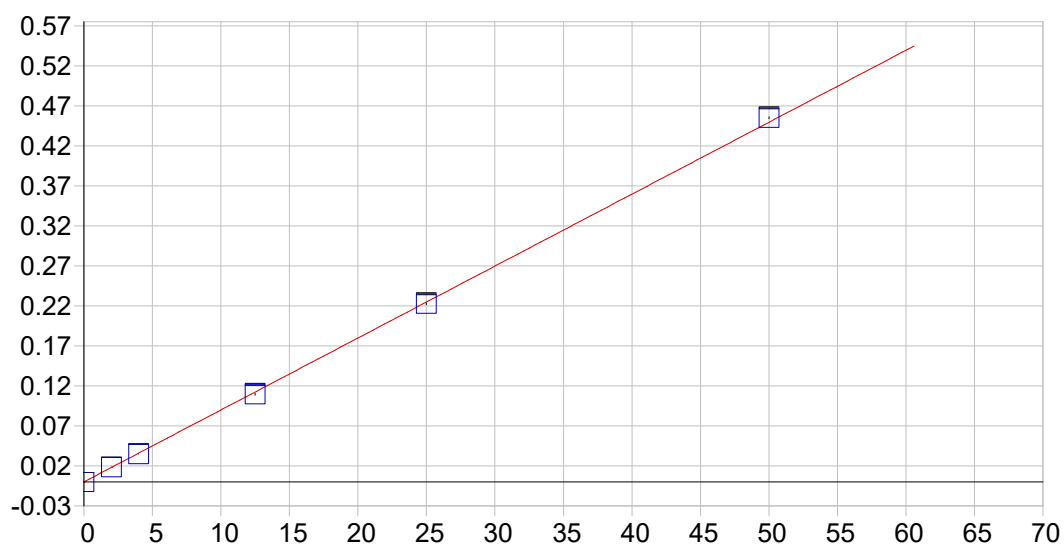


Zn 213.856 {158}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000860 Re-Slope: 1.000000
 A1 (Gain): 1.494455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000317
 Predicted MDL: 0.000293
 Predicted MQL: 0.000976

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00085	.000	1
S1	.04000	.04374	.004	9.35	.06667	.000	1
S3	1.2500	1.2491	-.001	-.070	1.8821	.011	1
S4	2.5000	2.5146	.015	.585	3.7878	.017	1
S5	5.0000	4.9740	-.026	-.519	7.4923	.041	1
S2	.40000	.40848	.008	2.12	.61596	.004	1

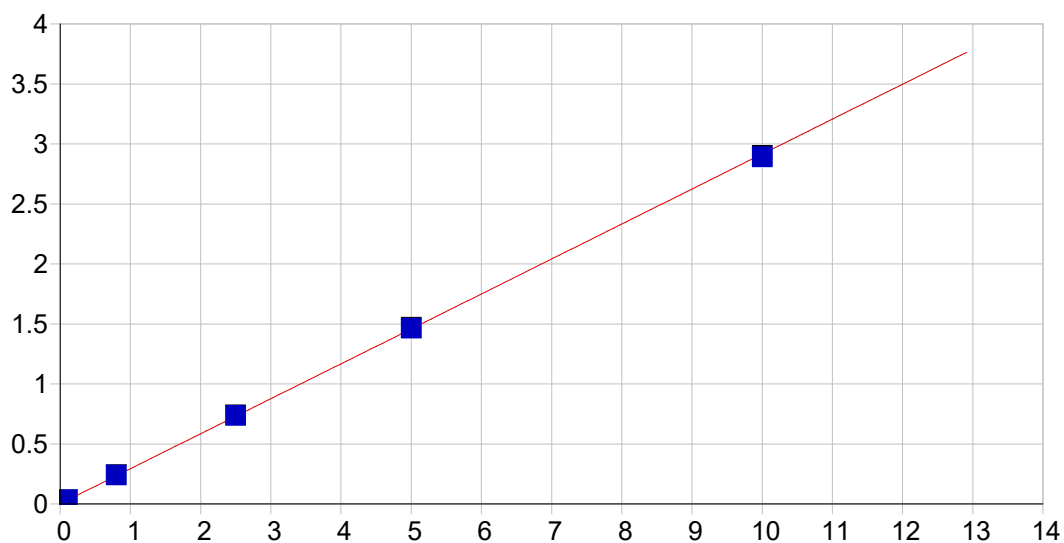


K 766.490 { 44}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.008988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.021411
 Predicted MQL: 0.071369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00004	.000	1
S2	4.0000	3.8732	-.127	-3.17	.03485	.000	1
S3	12.500	12.202	-.298	-2.38	.10971	.001	1
S4	25.000	24.772	-.228	-.912	.22269	.001	1
S5	50.000	50.602	.602	1.20	.45486	.001	1
S1	2.0000	2.0505	.051	2.53	.01847	.000	1

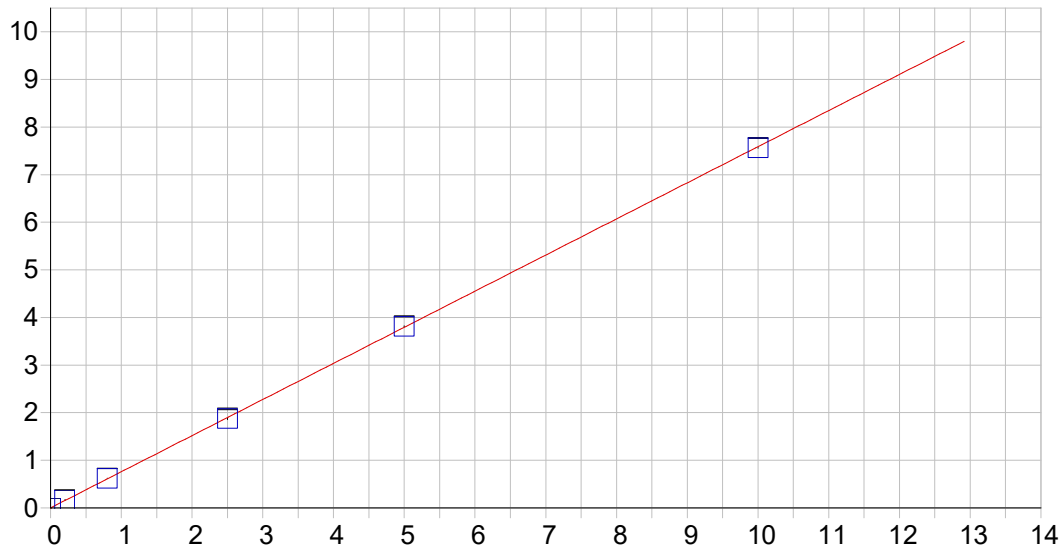


B 249.678 {135}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001680 Re-Slope: 1.000000
 A1 (Gain): 0.291343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.000723
 Predicted MQL: 0.002411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00168	.000	1
S1	.10000	.11224	.012	12.2	.03426	.000	1
S3	2.5000	2.5232	.023	.929	.73488	.004	1
S4	5.0000	5.0220	.022	.441	1.4610	.007	1
S5	10.000	9.9217	-.078	-.783	2.8846	.012	1
S2	.80000	.82080	.021	2.60	.24020	.002	1

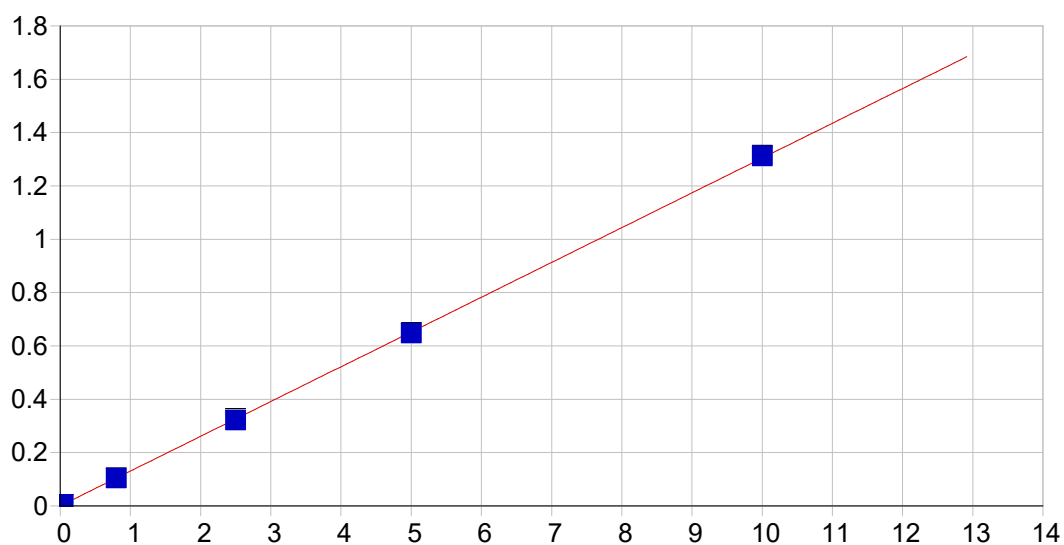


Mo 202.030 {467}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000769 Re-Slope: 1.000000
 A1 (Gain): 0.758764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000799
 Predicted MDL: 0.000265
 Predicted MQL: 0.000882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00075	.000	1
S1	.20000	.22319	.023	11.6	.17012	.000	1
S3	2.5000	2.4691	-.031	-1.23	1.8743	.018	1
S4	5.0000	5.0252	.025	.504	3.8137	.010	1
S5	10.000	9.9652	-.035	-.348	7.5620	.005	1
S2	.80000	.81734	.017	2.17	.62094	.003	1

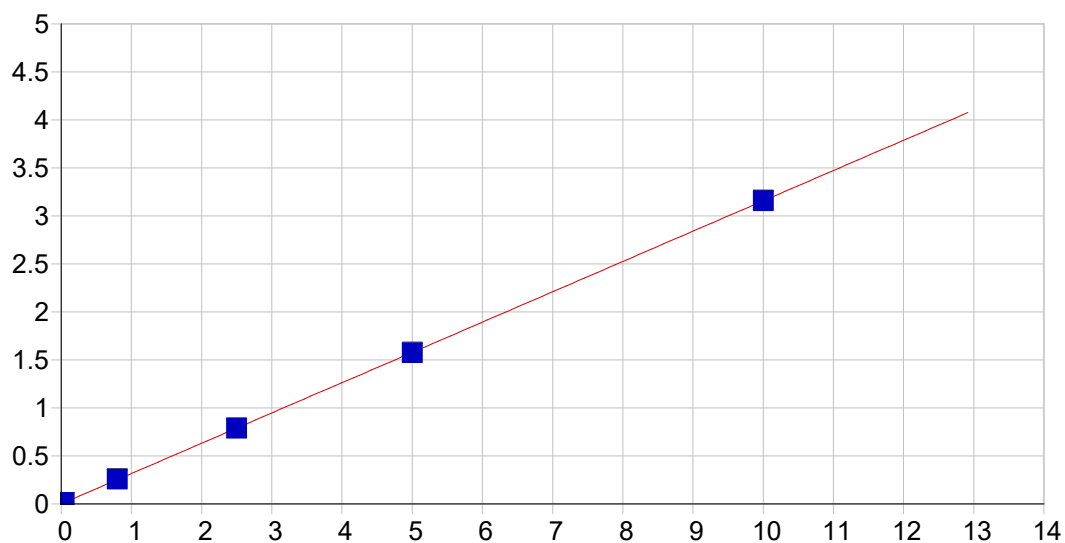


Sn 189.989 {478}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.130420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.000827
 Predicted MQL: 0.002758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.04000	.04100	.001	2.50	.00543	.000	1
S3	2.5000	2.4691	-.031	-1.24	.32133	.006	1
S4	5.0000	4.9721	-.028	-.558	.64700	.001	1
S5	10.000	10.062	.062	.616	1.3092	.003	1
S2	.80000	.79619	-.004	-.476	.10369	.001	1

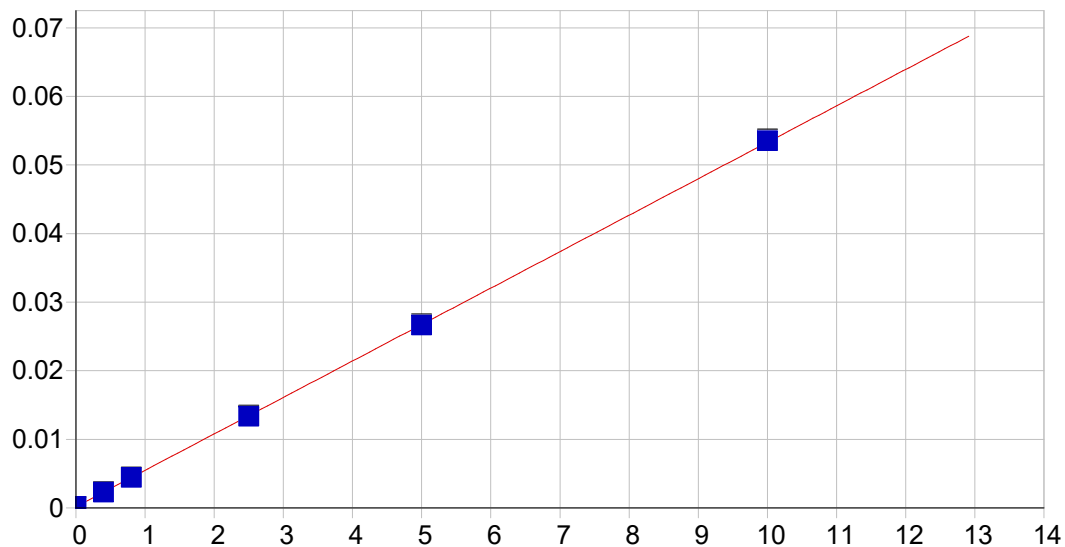


Ti 336.121 {100}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.315628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.000742
 Predicted MQL: 0.002472

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.04000	.04172	.002	4.30	.01341	.000	1
S3	2.5000	2.4965	-.003	-.138	.78796	.003	1
S4	5.0000	4.9883	-.012	-.233	1.5742	.004	1
S5	10.000	9.9973	-.003	-.027	3.1546	.009	1
S2	.80000	.81609	.016	2.01	.25774	.003	1

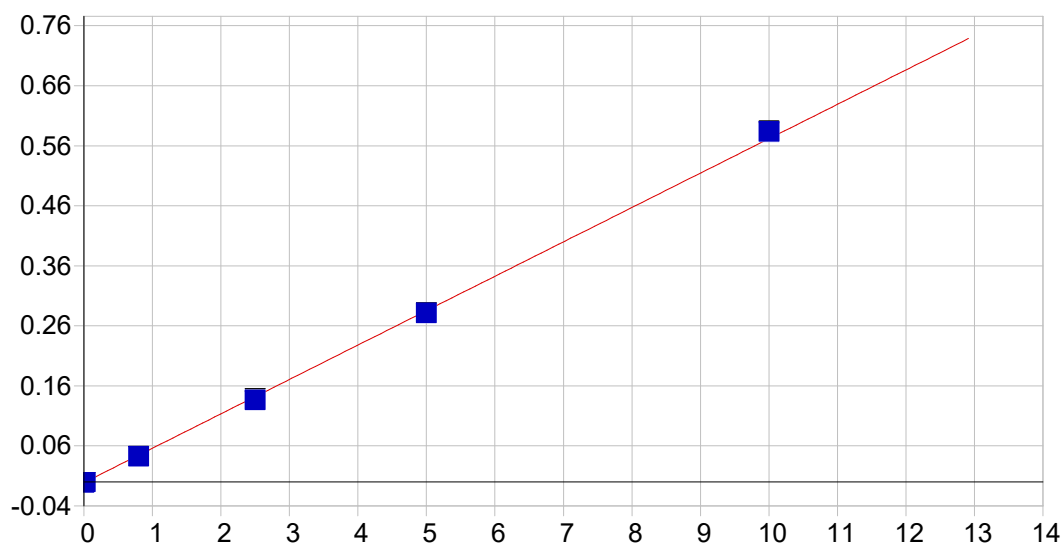


Si 288.158 {117}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.005313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.007665
 Predicted MQL: 0.025550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00017	.000	1
S1	.40000	.39447	-.006	-1.38	.00227	.000	1
S3	2.5000	2.4831	-.017	-.675	.01339	.000	1
S4	5.0000	4.9802	-.020	-.396	.02668	.000	1
S5	10.000	10.038	.038	.376	.05361	.000	1
S2	.80000	.80465	.005	.581	.00445	.000	1

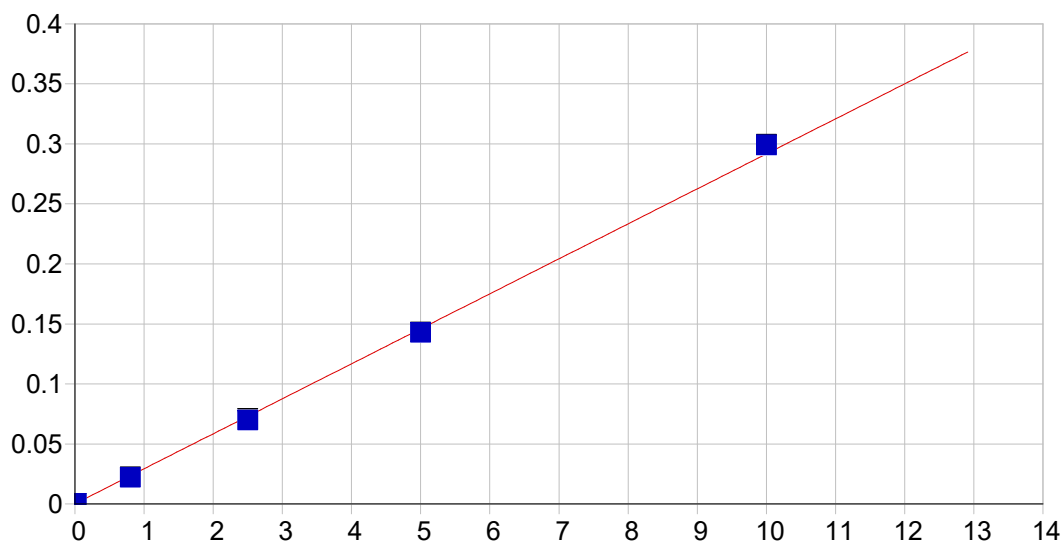


P 177.495 {490}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001223 Re-Slope: 1.000000
A1 (Gain): 0.057299 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999704 Status: OK.
Std Error of Est: 0.000033
Predicted MDL: 0.001835
Predicted MQL: 0.006117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00122	.000	1
S1	.02000	.01819	-.002	-9.07	-.00019	.000	1
S3	2.5000	2.4035	-.097	-3.86	.13630	.002	1
S4	5.0000	4.9301	-.070	-1.40	.28087	.001	1
S5	10.000	10.205	.205	2.05	.58274	.001	1
S2	.80000	.76284	-.037	-4.64	.04242	.000	1

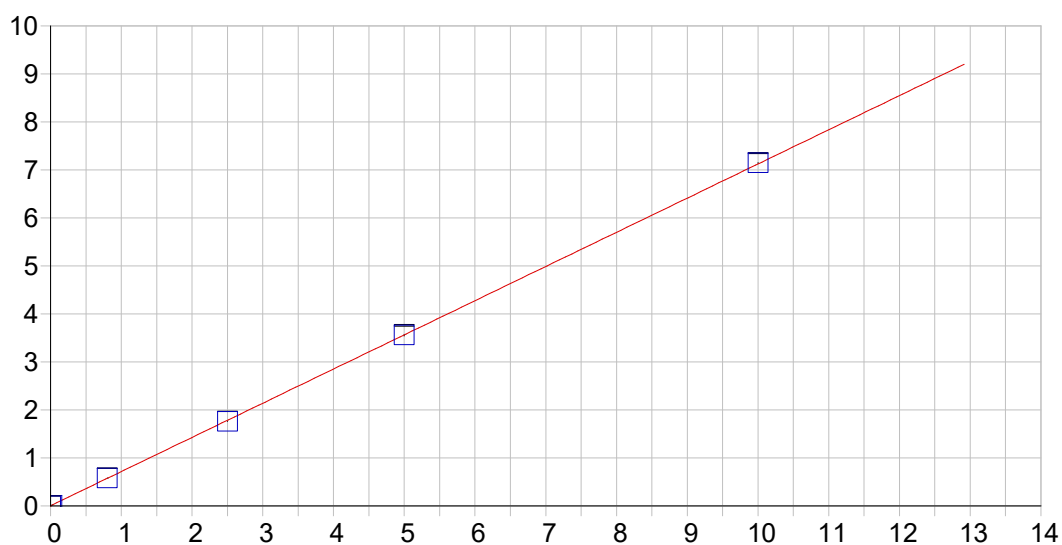


S 182.034 {485}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000142	Re-Slope:	1.000000
A1 (Gain):	0.029156	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999574	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.003582		
Predicted MQL:	0.011939		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.02000	.02049	.000	2.44	.00072	.000	1
S3	2.5000	2.3921	-.108	-4.32	.06971	.001	1
S4	5.0000	4.8988	-.101	-2.02	.14263	.000	1
S5	10.000	10.253	.253	2.53	.29838	.001	1
S2	.80000	.75587	-.044	-5.52	.02212	.000	1

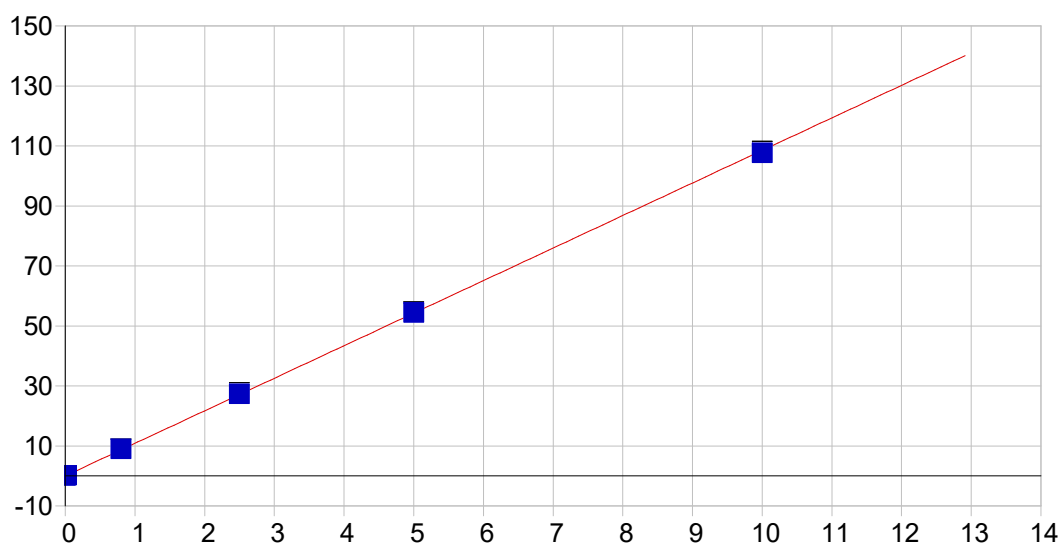


Li 670.784 { 50}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003217 Re-Slope: 1.000000
 A1 (Gain): 0.712086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.001058
 Predicted MQL: 0.003527

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00322	.000	1
S5	10.000	10.028	.028	.281	7.1441	.010	1
S4	5.0000	4.9926	-.007	-.147	3.5584	.016	1
S3	2.5000	2.4699	-.030	-1.20	1.7620	.003	1
S1	.02000	.01984	-.000	-.820	.01734	.000	1
S2	.80000	.80955	.010	1.19	.57969	.000	1



Sr 407.771 { 83}

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001910	Re-Slope:	1.000000
A1 (Gain):	10.849172	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.002717		
Predicted MDL:	0.000039		
Predicted MQL:	0.000130		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00194	.000	1
S1	.02000	.02178	.002	8.90	.23545	.004	1
S3	2.5000	2.5219	.022	.877	27.385	.386	1
S4	5.0000	5.0211	.021	.422	54.526	.223	1
S5	10.000	9.9255	-.074	-.745	107.79	.518	1
S2	.80000	.82964	.030	3.71	9.0075	.002	1



Y 224.306 {450}*

Date of Fit: 6/1/2021 17:54:47 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

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

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

A2 (Curvature):		0.000000					
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

Sample Name: S0 Acquired: 6/1/2021 14:08:25 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	-.00008	.00000	-.00013	.00018	.00010	-.00027	-.00281	-.00035
Stddev	.00012	.00007	.00015	.00026	.00009	.00013	.00042	.00016
%RSD	154.54	1850.5	115.11	147.01	90.233	49.557	14.937	46.194

#1	-.00019	-.00003	.00001	.00002	.00019	-.00012	-.00253	-.00043
#2	-.00009	.00008	-.00029	.00003	.00001	-.00034	-.00260	-.00017
#3	.00005	-.00004	-.00012	.00048	.00009	-.00036	-.00329	-.00046

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	-.00013	.00018	-.00000	.00001	-.00056	.00006	-.00001	-.00004
Stddev	.00001	.00009	.00002	.00008	.00016	.00001	.00007	.00005
%RSD	8.9271	52.980	2580.0	602.13	28.279	21.342	656.20	110.25

#1	-.00013	.00027	.00002	.00010	-.00039	.00006	.00007	-.00005
#2	-.00012	.00018	-.00002	-.00006	-.00071	.00006	-.00006	-.00009
#3	-.00014	.00008	.00000	-.00000	-.00059	.00004	-.00004	.00001

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	-.00046	-.00076	.00248	.00002	.00085	.00004	.00168	.00075
Stddev	.00022	.00004	.00024	.00016	.00022	.00004	.00011	.00027
%RSD	47.251	5.5240	9.8039	1052.5	25.909	125.13	6.4568	35.702

#1	-.00071	-.00077	.00220	-.00016	.00076	.00002	.00180	.00095
#2	-.00030	-.00080	.00263	.00003	.00070	.00000	.00159	.00085
#3	-.00038	-.00071	.00261	.00017	.00111	.00009	.00164	.00045

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00010	.00025	.00017	-.00122	.00014	.00322	-.00194	
Stddev	.00002	.00014	.00004	.00007	.00007	.00040	.00031	
%RSD	22.248	55.245	21.977	5.3246	45.748	12.337	15.744	

#1	.00012	.00013	.00021	-.00121	.00021	.00330	-.00229	
#2	.00009	.00040	.00015	-.00129	.00009	.00356	-.00182	
#3	.00008	.00021	.00014	-.00117	.00013	.00278	-.00171	

Sample Name: S0 Acquired: 6/1/2021 14:08:25 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	2767.6	61201.	13806.	3152.6	3963.5
Stddev	7.5	159.	56.	4.5	24.6
%RSD	.27223	.25995	.40538	.14355	.62151
#1	2759.2	61105.	13782.	3147.5	3942.8
#2	2770.1	61113.	13870.	3154.3	3957.1
#3	2773.6	61384.	13766.	3156.1	3990.8

Sample Name: S1 Acquired: 6/1/2021 14:12:25 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	.00099	.00263	.00264	.00140	.00739	.00758	.30627	.01659
Stddev	.00006	.00005	.00012	.00019	.00016	.00055	.00240	.00016
%RSD	6.5541	1.7266	4.5035	13.575	2.2210	7.2693	.78522	.96943

#1	.00104	.00260	.00251	.00124	.00728	.00695	.30630	.01644
#2	.00091	.00268	.00273	.00161	.00730	.00786	.30384	.01656
#3	.00101	.00260	.00269	.00135	.00758	.00793	.30865	.01676

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	.01411	.05634	.00129	.02140	.01551	.00047	.00883	.02342
Stddev	.00017	.00051	.00003	.00022	.00026	.00001	.00019	.00042
%RSD	1.2347	.91078	2.3058	1.0315	1.6842	2.9247	2.1317	1.8080

#1	.01413	.05597	.00126	.02124	.01549	.00046	.00862	.02313
#2	.01393	.05613	.00130	.02130	.01579	.00046	.00888	.02322
#3	.01428	.05693	.00132	.02165	.01527	.00048	.00899	.02390

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	.02714	.00163	.06186	.00383	.06667	.01847	.03426	.17012
Stddev	.00004	.00013	.00064	.00007	.00031	.00003	.00036	.00013
%RSD	.15901	8.2651	1.0398	1.8120	.46117	.17117	1.0595	.07539

#1	.02714	.00147	.06163	.00378	.06703	.01846	.03386	.17024
#2	.02710	.00171	.06137	.00380	.06651	.01850	.03456	.17013
#3	.02718	.00170	.06259	.00391	.06648	.01844	.03436	.16998

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	.00543	.01341	.00227	-.00019	.00072	.01734	.23545	
Stddev	.00005	.00024	.00006	.00005	.00004	.00031	.00378	
%RSD	.93322	1.7890	2.4321	28.632	5.0835	1.7695	1.6041	

#1	.00548	.01323	.00233	-.00014	.00072	.01730	.23422	
#2	.00538	.01368	.00224	-.00025	.00076	.01767	.23244	
#3	.00543	.01331	.00222	-.00017	.00068	.01706	.23969	

Sample Name: S1 Acquired: 6/1/2021 14:12:25 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	2749.1	61137.	13715.	3190.0	3915.5
Stddev	13.1	91.	47.	30.2	2.7
%RSD	.47599	.14926	.34004	.94540	.06811
#1	2739.3	61078.	13756.	3157.5	3913.6
#2	2744.0	61091.	13724.	3217.0	3914.4
#3	2763.9	61242.	13664.	3195.6	3918.5

Sample Name: S2 Acquired: 6/1/2021 14:16:24 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	.04411	.05488	.14644	.04733	.11127	.10957	4.7730	.10677
Stddev	.00027	.00047	.00159	.00052	.00037	.00108	.0231	.00097
%RSD	.60124	.85168	1.0841	1.1091	.33215	.98323	.48446	.90554

#1	.04414	.05441	.14542	.04672	.11085	.10832	4.7466	.10566
#2	.04436	.05489	.14563	.04759	.11152	.11016	4.7823	.10722
#3	.04384	.05534	.14827	.04767	.11144	.11021	4.7900	.10743

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	.90871	.10655	.01865	.27987	.15243	.00317	.15861	.04183
Stddev	.00862	.00028	.00002	.00262	.00051	.00002	.00175	.00023
%RSD	.94847	.25811	.11612	.93776	.33662	.51733	1.1057	.55275

#1	.90254	.10623	.01865	.27798	.15190	.00315	.15660	.04157
#2	.90504	.10672	.01863	.27876	.15246	.00318	.15979	.04199
#3	.91856	.10670	.01867	.28287	.15292	.00317	.15945	.04194

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	.24774	.04286	.11638	.03738	.61596	.03485	.24020	.62094
Stddev	.00195	.00011	.00062	.00019	.00382	.00018	.00173	.00255
%RSD	.78656	.25545	.53689	.51010	.62050	.52429	.72125	.40995

#1	.24654	.04287	.11566	.03718	.61868	.03504	.23824	.61800
#2	.24669	.04274	.11678	.03741	.61761	.03483	.24085	.62257
#3	.24999	.04296	.11671	.03756	.61159	.03468	.24152	.62223

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	.10369	.25774	.00445	.04242	.02212	.57969	9.0075
Stddev	.00072	.00318	.00002	.00029	.00029	.00014	.0024
%RSD	.69027	1.2340	.50897	.68516	1.3162	.02348	.02642

#1	.10305	.25407	.00444	.04219	.02201	.57966	9.0101
#2	.10354	.25943	.00444	.04233	.02191	.57957	9.0070
#3	.10446	.25972	.00448	.04275	.02246	.57984	9.0055

Sample Name: S2 Acquired: 6/1/2021 14:16:24 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	2725.0	60703.	13750.	3095.9	3849.2
Stddev	23.5	90.	55.	16.2	1.8
%RSD	.86130	.14867	.39651	.52345	.04627
#1	2710.7	60630.	13810.	3077.7	3848.0
#2	2712.1	60804.	13735.	3101.5	3851.2
#3	2752.1	60675.	13704.	3108.6	3848.4

Sample Name: S3 Acquired: 6/1/2021 14:20:13 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	.13680	.16782	.45046	.14619	.34252	.33710	14.735	.32752
Stddev	.00148	.00184	.00534	.00112	.00061	.00184	.059	.00201
%RSD	1.0815	1.0971	1.1861	.76290	.17907	.54593	.40273	.61352

#1	.13727	.16656	.44691	.14698	.34293	.33503	14.666	.32948
#2	.13514	.16993	.45660	.14492	.34281	.33855	14.767	.32762
#3	.13799	.16697	.44785	.14668	.34181	.33772	14.770	.32547

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	2.7559	.32273	.05706	.85276	.46389	.00977	.48481	.12776
Stddev	.0302	.00051	.00035	.00920	.00113	.00005	.00136	.00001
%RSD	1.0956	.15906	.60640	1.0787	.24319	.52339	.28081	.00526

#1	2.7304	.32265	.05666	.84529	.46260	.00972	.48339	.12776
#2	2.7892	.32226	.05725	.86303	.46467	.00982	.48611	.12775
#3	2.7479	.32328	.05726	.84994	.46440	.00979	.48491	.12776

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	.76852	.13213	.35415	.11457	1.8821	.10971	.73488	1.8743
Stddev	.01360	.00036	.00370	.00030	.0106	.00120	.00429	.0176
%RSD	1.7702	.27370	1.0438	.26594	.56162	1.0955	.58417	.93910

#1	.75988	.13176	.35034	.11443	1.8879	.10844	.73900	1.8783
#2	.78421	.13248	.35438	.11491	1.8886	.10987	.73521	1.8550
#3	.76149	.13216	.35773	.11435	1.8699	.11082	.73044	1.8895

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	.32133	.78796	.01339	.13630	.06971	1.7620	27.385
Stddev	.00592	.00344	.00014	.00213	.00130	.0032	.386
%RSD	1.8422	.43644	1.0273	1.5626	1.8603	.17922	1.4113

#1	.31751	.78415	.01327	.13466	.06883	1.7590	27.671
#2	.32815	.78888	.01336	.13870	.07120	1.7653	27.540
#3	.31834	.79084	.01354	.13552	.06911	1.7617	26.946

Sample Name: S3 Acquired: 6/1/2021 14:20:13 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	2699.3	59832.	13754.	3059.0	3751.4
Stddev	20.8	144.	78.	15.1	40.5
%RSD	.77175	.24122	.56754	.49379	1.0800
#1	2691.4	59996.	13697.	3057.0	3783.3
#2	2722.9	59723.	13723.	3045.0	3705.8
#3	2683.5	59778.	13843.	3075.1	3765.1

Sample Name: S4 Acquired: 6/1/2021 14:24:04 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	.27834	.33530	.91067	.29299	.69056	.68009	29.297	.65482
Stddev	.00028	.00027	.00227	.00110	.00190	.00080	.180	.00259
%RSD	.10033	.08166	.24873	.37679	.27467	.11808	.61540	.39506

#1	.27859	.33500	.90815	.29241	.68917	.67936	29.307	.65189
#2	.27804	.33537	.91135	.29231	.68979	.67996	29.473	.65676
#3	.27839	.33554	.91252	.29427	.69272	.68095	29.113	.65583

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	5.6338	.63893	.11355	1.7375	.92229	.01941	.95380	.25514
Stddev	.0084	.00051	.00062	.0021	.00122	.00009	.00203	.00039
%RSD	.14896	.08050	.54531	.11773	.13237	.47410	.21273	.15182

#1	5.6242	.63943	.11397	1.7354	.92177	.01952	.95181	.25491
#2	5.6398	.63895	.11385	1.7395	.92142	.01937	.95587	.25559
#3	5.6375	.63840	.11284	1.7377	.92369	.01934	.95371	.25493

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	1.5320	.26417	.71931	.22812	3.7878	.22269	1.4610	3.8137
Stddev	.0013	.00118	.00377	.00121	.0165	.00119	.0069	.0097
%RSD	.08656	.44737	.52453	.53252	.43682	.53647	.47484	.25342

#1	1.5305	.26545	.72286	.22821	3.7715	.22389	1.4546	3.8137
#2	1.5326	.26397	.71535	.22928	3.8046	.22150	1.4684	3.8040
#3	1.5330	.26311	.71972	.22686	3.7874	.22270	1.4599	3.8234

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	.64700	1.5742	.02668	.28087	.14263	3.5584	54.526	
Stddev	.00138	.0044	.00015	.00080	.00031	.0163	.223	
%RSD	.21330	.27748	.57826	.28558	.22080	.45853	.40938	

#1	.64567	1.5718	.02669	.27998	.14235	3.5768	54.388	
#2	.64842	1.5792	.02653	.28155	.14256	3.5527	54.784	
#3	.64690	1.5715	.02683	.28107	.14297	3.5457	54.407	

Sample Name: S4 Acquired: 6/1/2021 14:24:04 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	2613.0	58927.	13741.	3011.4	3593.2
Stddev	4.8	144.	48.	10.3	4.3
%RSD	.18294	.24434	.34692	.34079	.11878
#1	2612.0	58765.	13776.	3017.4	3597.2
#2	2618.1	58976.	13687.	2999.6	3588.7
#3	2608.7	59041.	13761.	3017.3	3593.6

Sample Name: S5 Acquired: 6/1/2021 14:27:58 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	.56216	.67099	1.8335	.59198	1.3969	1.3653	59.124	1.2902
Stddev	.00037	.00145	.0044	.00053	.0007	.0022	.016	.0034
%RSD	.06574	.21590	.24218	.08952	.05200	.16374	.02748	.26391

#1	.56256	.66933	1.8289	.59187	1.3976	1.3670	59.138	1.2940
#2	.56210	.67166	1.8341	.59151	1.3971	1.3628	59.127	1.2875
#3	.56182	.67199	1.8377	.59255	1.3961	1.3662	59.106	1.2891

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	11.394	1.2616	.22359	3.5209	1.8231	.03872	1.8896	.51156
Stddev	.013	.0043	.00041	.0057	.0022	.00024	.0013	.00064
%RSD	.11664	.34134	.18469	.16154	.12030	.62676	.06681	.12470

#1	11.379	1.2604	.22396	3.5145	1.8255	.03851	1.8900	.51153
#2	11.400	1.2664	.22315	3.5231	1.8212	.03898	1.8907	.51221
#3	11.404	1.2580	.22366	3.5252	1.8227	.03867	1.8882	.51094

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	3.0838	.52973	1.4729	.45125	7.4923	.45486	2.8846	7.5620
Stddev	.0071	.00033	.0043	.00201	.0415	.00121	.0116	.0052
%RSD	.22912	.06178	.28886	.44640	.55341	.26669	.40206	.06866

#1	3.0775	.52960	1.4699	.45042	7.4778	.45376	2.8978	7.5678
#2	3.0914	.53010	1.4710	.45354	7.4600	.45466	2.8799	7.5577
#3	3.0824	.52949	1.4778	.44978	7.5391	.45616	2.8761	7.5604

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	1.3092	3.1546	.05361	.58274	.29838	7.1441	107.79	
Stddev	.0034	.0088	.00018	.00132	.00074	.0099	.52	
%RSD	.25662	.28035	.33223	.22606	.24864	.13886	.48063	

#1	1.3053	3.1618	.05343	.58123	.29763	7.1447	107.20	
#2	1.3113	3.1447	.05378	.58333	.29840	7.1537	107.98	
#3	1.3110	3.1572	.05361	.58365	.29911	7.1338	108.18	

Sample Name: S5 Acquired: 6/1/2021 14:27:58 Type: Cal
Method: NON EPA-6010-200.7(v1074) 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	2527.2	57354.	13558.	2925.5	3389.9
Stddev	6.7	81.	28.	13.7	11.7
%RSD	.26691	.14115	.20817	.46760	.34398
#1	2528.7	57434.	13525.	2931.4	3399.9
#2	2533.1	57355.	13576.	2935.3	3392.6
#3	2519.8	57272.	13571.	2909.9	3377.1

Sample Name: ICV01 Acquired: 6/1/2021 14:53:33 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034575	1.045725	1.003144	1.038430	1.012932	2.611823
Stddev	.003663	.007203	.006346	.003219	.004378	.006092
%RSD	.3540981	.6888351	.6326022	.3099478	.4321717	.2332361

#1	1.032247	1.043615	.996825	1.037157	1.016394	2.604978
#2	1.038798	1.053748	1.009516	1.036043	1.008011	2.613842
#3	1.032681	1.039813	1.003092	1.042091	1.014392	2.616649

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5321977	.5365880	.5060288	10.09296	.5129022	.5098275
Stddev	.0012936	.0003443	.0025107	.02879	.0003445	.0033451
%RSD	.2430593	.0641725	.4961552	.2852353	.0671741	.6561328

#1	.5325386	.5362675	.5037611	10.05972	.5132610	.5079685
#2	.5332867	.5369520	.5087268	10.10953	.5125739	.5136892
#3	.5307679	.5365444	.5055986	10.10964	.5128717	.5078247

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5349806	9.622529	.5233671	6.066675	.5129054	.2479205
Stddev	.0006009	.020595	.0019915	.071751	.0036228	.0001266
%RSD	.1123124	.2140279	.3805113	1.182709	.7063223	.0510642

#1	.5356254	9.611304	.5217284	6.070211	.5106132	.2479373
#2	.5344364	9.609984	.5227894	5.993221	.5170820	.2477864
#3	.5348800	9.646297	.5255836	6.136593	.5110211	.2480379

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.636533	.5150957	1.030369	9.601995	2.639290	2.588325
Stddev	.036376	.0037036	.002961	.060282	.003089	.003986
%RSD	.3774808	.7190065	.2873250	.6278025	.1170270	.1540052

#1	9.678464	.5120086	1.033272	9.640483	2.638584	2.584682
#2	9.617709	.5140764	1.027354	9.532523	2.642670	2.587710
#3	9.613427	.5192022	1.030480	9.632979	2.636615	2.592583

Sample Name: ICV01 Acquired: 6/1/2021 14:53:33 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	2.469275	2.609807	2.402208	F .0055407	F -.003344	F .4589357
Stddev	.018860	.021775	.014932	.0009748	.006216	.0029138
%RSD	.7637760	.8343499	.6216016	17.59426	185.8551	.6349063

#1	2.458898	2.634902	2.416986	.0060605	.003671	.4582184
#2	2.491045	2.595905	2.387126	.0044161	-.008164	.4564475
#3	2.457883	2.598614	2.402514	.0061455	-.005541	.4621412

Elem	Sr4077
Units	ppm
Avg	F .4516993
Stddev	.0001514
%RSD	.0335270

#1	.4517964
#2	.4517767
#3	.4515248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.887	59122.59	13064.28	2998.795	3728.748
Stddev	5.703	64.66	13.86	14.473	18.726
%RSD	.2183613	.1093727	.1061210	.4826414	.5022058

#1	2610.628	59050.39	13080.27	2986.665	3745.318
#2	2618.115	59142.21	13055.64	3014.816	3708.432
#3	2606.918	59175.18	13056.93	2994.903	3732.493

Sample Name: LLICV01 Acquired: 6/1/2021 14:57:17 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0197200	.0432189	.0134912	.0211999	.0524576	.1157069	.1100275
Stddev	.0023016	.0009060	.0013774	.0010091	.0019913	.0073993	.0035190
%RSD	11.67129	2.096242	10.20970	4.760017	3.795993	6.394844	3.198311

#1	.0199249	.0428229	.0142526	.0203727	.0547501	.1224151	.1140777
#2	.0173228	.0425784	.0119011	.0209028	.0514639	.1169353	.1077192
#3	.0219123	.0442555	.0143197	.0223243	.0511587	.1077703	.1082855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068982	.0063453	2.214656	.0107914	.0311325	.0221771	.1017520
Stddev	.0002475	.0000479	.065129	.0001847	.0003280	.0001507	.0044560
%RSD	3.587354	.7553477	2.940830	1.711467	1.053462	.6796663	4.379298

#1	.0071801	.0063793	2.289777	.0107955	.0315033	.0220913	.1026156
#2	.0067168	.0063662	2.180166	.0109741	.0310136	.0220890	.0969274
#3	.0067978	.0062905	2.174025	.0106048	.0308805	.0223512	.1057130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238193	2.344568	.0451881	.0112637	1.990867	.0410629	.0439046
Stddev	.0005743	.063728	.0006462	.0002776	.006769	.0003976	.0005341
%RSD	2.411042	2.718095	1.430055	2.464750	.3399920	.9683402	1.216555

#1	.0244800	2.417651	.0459335	.0115727	1.983325	.0413887	.0444753
#2	.0235381	2.315470	.0448432	.0110353	1.996415	.0406198	.0438218
#3	.0234397	2.300584	.0447875	.0111831	1.992860	.0411803	.0434167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.942031	.1196879	.2291626	.0404547	.0440651	.4042006	.0175992
Stddev	.018147	.0039302	.0008480	.0005760	.0011096	.0093670	.0005081
%RSD	.9344564	3.283674	.3700367	1.423854	2.518044	2.317404	2.886831

#1	1.932073	.1234114	.2297460	.0403801	.0453251	.4143356	.0172023
#2	1.931043	.1155794	.2295520	.0410643	.0432340	.3958618	.0174235
#3	1.962978	.1200729	.2281899	.0399196	.0436361	.4024045	.0181718

Sample Name: LLICV01 Acquired: 6/1/2021 14:57:17 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.0195435	.0195381	.0224302
Stddev	.0037381	.0008682	.0006588
%RSD	19.12721	4.443865	2.937036

#1	.0154838	.0201891	.0231895
#2	.0203034	.0198729	.0220104
#3	.0228432	.0185523	.0220907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.878	60292.35	12800.55	3133.785	3859.653
Stddev	25.967	129.87	364.73	59.670	6.848
%RSD	.9568300	.2154079	2.849335	1.904096	.1774136

#1	2741.435	60340.22	12380.84	3109.054	3859.251
#2	2710.334	60145.33	12980.26	3090.456	3866.693
#3	2689.865	60391.49	13040.56	3201.844	3853.015

Sample Name: ICB01 Acquired: 6/1/2021 15:01:16 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0006492	-.000670	.0005276	-.001407	.0001971	.0012008	-.000320
Stddev	.0014340	.001318	.0006712	.001744	.0008797	.0009508	.000034
%RSD	220.8698	196.7298	127.2182	123.9516	446.2361	79.18602	10.48981

#1	-.000124	-.000041	.0006533	-.002633	.0001593	.0018537	-.000319
#2	.002304	.000216	.0011271	.000589	.0010952	.0001099	-.000287
#3	-.000232	-.002184	-.000198	-.002177	-.000663	.0016387	-.000354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000206	-.000038	-.004966	.0000275	-.000265	.0001596	-.004563
Stddev	.0000276	.000004	.008694	.0002372	.000081	.0001856	.003511
%RSD	133.8218	10.36703	175.0747	861.0942	30.46872	116.2711	76.93520

#1	-.000011	-.000034	-.013983	-.000112	-.000197	.0003587	-.003080
#2	.000032	-.000042	.003364	.000301	-.000354	.0001287	-.008572
#3	.000041	-.000038	-.004278	-.000107	-.000245	-.000009	-.002037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.001079	-.000099	.0004220	-.055930	-.001609	-.000228
Stddev	.000228	.003546	.000172	.0001691	.002075	.001506	.000244
%RSD	4077.259	328.4683	173.9723	40.07199	3.709423	93.59115	106.7517

#1	-.000195	-.005168	.000095	.0006096	-.053798	-.002532	.000033
#2	-.000070	.000783	-.000232	.0002813	-.057942	.000129	-.000450
#3	.000248	.001147	-.000159	.0003751	-.056051	-.002423	-.000267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054770	-.000345	-.000727	.0002619	.0008976	.0073645	-.001187
Stddev	.010989	.000298	.000222	.0004152	.0008164	.0104494	.002565
%RSD	20.06444	86.45727	30.52067	158.5664	90.95711	141.8893	216.1786

#1	-.042996	-.000579	-.000519	-.000111	.0016271	.0185822	.000941
#2	-.064755	-.000009	-.000960	.000187	.0000158	.0056043	-.000466
#3	-.056559	-.000448	-.000700	.000709	.0010498	-.002093	-.004036

Sample Name: ICB01 Acquired: 6/1/2021 15:01:16 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.0016511	-.001806	-.000053
Stddev	.0019765	.000468	.000044
%RSD	119.7057	25.92123	82.49409

#1	.0039013	-.001336	-.000100
#2	.0001954	-.002272	-.000012
#3	.0008568	-.001811	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.804	60654.30	13136.33	3117.893	3888.116
Stddev	41.640	221.97	16.43	12.841	27.393
%RSD	1.542892	.3659612	.1250668	.4118558	.7045192

#1	2658.932	60410.91	13117.55	3108.904	3919.490
#2	2742.011	60706.41	13143.39	3132.600	3875.908
#3	2695.468	60845.57	13148.05	3112.175	3868.951

Sample Name: CRI01 Acquired: 6/1/2021 15:05:18 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0196086	.0423632	.0127786	.0205911	.0528007	.1213736	.1094415
Stddev	.0005105	.0011650	.0007992	.0014285	.0005998	.0028691	.0011044
%RSD	2.603262	2.750127	6.254255	6.937452	1.135936	2.363814	1.009157

#1	.0199164	.0421865	.0127405	.0189691	.0528525	.1212476	.1089047
#2	.0190194	.0412966	.0135962	.0216618	.0521767	.1243036	.1087080
#3	.0198901	.0436065	.0119991	.0211424	.0533729	.1185696	.1107117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066879	.0062840	2.182225	.0106813	.0306296	.0221539	.1028785
Stddev	.0000189	.0001514	.025956	.0002776	.0003269	.0002760	.0047533
%RSD	.2830803	2.409389	1.189425	2.599000	1.067356	1.245850	4.620285

#1	.0066761	.0063042	2.183560	.0109779	.0307782	.0219972	.0988639
#2	.0066777	.0061235	2.155627	.0106384	.0302547	.0224726	.1016445
#3	.0067097	.0064243	2.207487	.0104277	.0308557	.0219919	.1081270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236299	2.313538	.0446593	.0112377	2.042349	.0420166	.0446802
Stddev	.0005130	.025112	.0006678	.0002159	.054356	.0024200	.0005709
%RSD	2.171007	1.085430	1.495290	1.920960	2.661422	5.759498	1.277755

#1	.0233287	2.319880	.0448906	.0111140	2.023156	.0420770	.0452274
#2	.0233386	2.285863	.0439066	.0111123	2.000194	.0395671	.0440882
#3	.0242222	2.334871	.0451807	.0114870	2.103697	.0444058	.0447250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.003310	.1123271	.2291425	.0406718	.0436494	.4173619	.0180258
Stddev	.059657	.0012358	.0007180	.0012484	.0007202	.0114736	.0014083
%RSD	2.977902	1.100188	.3133597	3.069345	1.650044	2.749076	7.812798

#1	2.006969	.1119492	.2286343	.0413788	.0434853	.4229359	.0194550
#2	1.941909	.1137077	.2288293	.0392304	.0430253	.4041661	.0166393
#3	2.061053	.1113244	.2299640	.0414062	.0444375	.4249835	.0179831

Sample Name: CRI01 Acquired: 6/1/2021 15:05:18 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.0209054	.0194152	.0222458
Stddev	.0014456	.0012525	.0004094
%RSD	6.914992	6.450857	1.840110

#1	.0197572	.0184384	.0221968
#2	.0225288	.0208272	.0218632
#3	.0204301	.0189800	.0226775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.957	60215.66	13198.91	3091.581	3870.335
Stddev	23.918	211.44	44.61	23.606	32.917
%RSD	.8914827	.3511427	.3379769	.7635726	.8504897

#1	2675.265	60013.39	13147.94	3071.222	3853.542
#2	2663.832	60435.21	13217.97	3117.458	3908.261
#3	2709.775	60198.37	13230.82	3086.064	3849.201

Sample Name: ICSA01 Acquired: 6/1/2021 15:09:19 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086155	-.007721	.0010966	.0175944	.0017576	268.8837
Stddev	.0024382	.001709	.0019898	.0058713	.0025921	.7136
%RSD	28.30038	22.14192	181.4504	33.37033	147.4812	.2653780

#1	.0106827	-.008756	-.000723	.0200367	.0026293	268.1746
#2	.0059266	-.005747	.003221	.0218505	.0038014	268.8750
#3	.0092371	-.008659	.000792	.0108962	-.001158	269.6016

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060089	.0013880	.0006656	248.9438	.0564116	.0019278
Stddev	.0001506	.0000183	.0001269	.6608	.0002548	.0002199
%RSD	2.506895	1.316161	19.06223	.2654226	.4516682	11.40891

#1	.0058766	.0013693	.0007422	248.2804	.0566188	.0016940
#2	.0059772	.0013890	.0005191	248.9491	.0561271	.0021306
#3	.0061728	.0014058	.0007354	249.6019	.0564889	.0019586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117251	98.74649	.0103059	270.2654	-.001172	-.000313
Stddev	.0006035	.69760	.0002154	.6274	.000476	.000382
%RSD	5.147035	.7064536	2.089981	.2321355	40.64101	122.0042

#1	.0123321	98.54774	.0105459	269.6760	-.001598	-.000619
#2	.0111252	99.52189	.0102427	270.1952	-.001260	-.000436
#3	.0117178	98.16983	.0101292	270.9249	-.000658	.000115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024027	.0018499	.0016458	-.070050	.0376247	-.000972
Stddev	.004843	.0010742	.0002789	.012971	.0031936	.000435
%RSD	20.15661	58.06878	16.94938	18.51699	8.488013	44.79959

#1	-.029387	.0008080	.0019413	-.072489	.0373742	-.000789
#2	-.022727	.0017880	.0013871	-.056033	.0409362	-.000658
#3	-.019967	.0029537	.0016089	-.081629	.0345638	-.001469

Sample Name: ICSA01 Acquired: 6/1/2021 15:09:19 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001408	.0002534	F .1018161	-.000169	-.009607	.0078585
Stddev	.001128	.0008214	.0131975	.002444	.002358	.0002640
%RSD	80.13532	324.0989	12.96205	1447.387	24.54139	3.359088

#1	-.000248	.0005585	.1160900	-.002871	-.008280	.0078009
#2	-.001473	.0008787	.0900569	.001888	-.008212	.0081465
#3	-.002502	-.000677	.0993015	.000477	-.012329	.0076281

Elem	Sr4077
Units	ppm
Avg	.0093697
Stddev	.0006390
%RSD	6.820257

#1	.0094765
#2	.0086840
#3	.0099486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.546	53036.09	12627.86	2723.818	3135.485
Stddev	21.579	161.10	48.38	15.173	28.590
%RSD	.9172594	.3037490	.3830986	.5570671	.9118239

#1	2332.146	52967.85	12615.54	2711.994	3110.692
#2	2375.137	52920.34	12681.20	2718.532	3166.759
#3	2350.357	53220.08	12586.83	2740.927	3129.004

Sample Name: ICSAB01 Acquired: 6/1/2021 15:13:18 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.1064236	.0943076	.0457182	.0660325	.6083515	260.9664
Stddev	.0021158	.0023297	.0017033	.0031173	.0034271	.6732
%RSD	1.988044	2.470343	3.725654	4.720835	.5633364	.2579649

#1	.1039968	.0965859	.0467410	.0659091	.6044896	260.2513
#2	.1073942	.0944071	.0437520	.0629787	.6110305	261.0599
#3	.1078800	.0919297	.0466618	.0692096	.6095343	261.5880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5287100	.5249198	.9817914	241.0563	.5379164	.5009096
Stddev	.0006147	.0010514	.0201681	.6579	.0025636	.0012331
%RSD	.1162612	.2002977	2.054215	.2729324	.4765758	.2461735

#1	.5288659	.5242063	.9917784	240.2968	.5402265	.4994885
#2	.5280324	.5261272	.9950173	241.4249	.5383642	.5015440
#3	.5292317	.5244258	.9585785	241.4473	.5351584	.5016964

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5099208	96.32423	.5002705	262.1129	.9885789	.1705251
Stddev	.0028235	.02996	.0021479	1.2502	.0008376	.0001088
%RSD	.5537120	.0311042	.4293372	.4769514	.0847270	.0638269

#1	.5111942	96.31895	.4980409	261.0720	.9879088	.1704759
#2	.5066848	96.29726	.5004447	261.7672	.9883100	.1706499
#3	.5118833	96.35648	.5023260	263.4995	.9895180	.1704497

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023004	.4969601	1.028334	-.081677	F .0362511	F -.001143
Stddev	.007789	.0084216	.006426	.002264	.0008323	.000233
%RSD	33.85681	1.694616	.6248536	2.772057	2.295841	20.41222

#1	-.018264	.4940170	1.035613	-.084273	.0371905	-.001401
#2	-.031993	.4904051	1.023449	-.080650	.0359571	-.000947
#3	-.018756	.5064583	1.025939	-.080109	.0356058	-.001080

Sample Name: ICSAB01 Acquired: 6/1/2021 15:13:18 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	F -.001878	F -.000175	F .0982505	F .0029852	F -.012767	F .0073339
Stddev	.001042	.000298	.0067992	.0010391	.001052	.0012486
%RSD	55.48293	170.8056	6.920283	34.80801	8.242412	17.02434

#1	-.001692	-.000356	.1054931	.0020132	-.013981	.0061803
#2	-.003000	.000170	.0972535	.0040803	-.012207	.0071619
#3	-.000941	-.000338	.0920048	.0028619	-.012114	.0086595

Elem	Sr4077
Units	ppm
Avg	F .0088403
Stddev	.0000777
%RSD	.8790755

#1	.0087898
#2	.0089298
#3	.0088014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.950	53064.81	12711.96	2740.863	3170.475
Stddev	51.676	39.64	37.51	10.224	70.591
%RSD	2.178642	.0747028	.2951129	.3730118	2.226524

#1	2343.256	53106.51	12753.49	2729.058	3137.052
#2	2340.989	53060.29	12680.53	2746.682	3122.802
#3	2431.607	53027.62	12701.86	2746.850	3251.571

Sample Name: ICSADLX20 Acquired: 6/1/2021 15:17:07 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0013497	.0000231	.0003733	-.001881	.0005268	12.82597	-.000196
Stddev	.0016155	.0011391	.0007727	.002263	.0007854	.03325	.000209
%RSD	119.6958	4939.019	206.9681	120.2986	149.0770	.2592307	106.8213

#1	.0013697	-.000448	.0009147	-.001465	.0008856	12.80151	-.000110
#2	-.000276	-.000805	.0007169	-.004323	-.000374	12.81257	-.000434
#3	.002955	.001322	-.000512	.000145	.001069	12.86383	-.000043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000984	-.000072	12.22831	.0025387	.0000140	.0008177	4.770701
Stddev	.0000650	.000100	.06705	.0002884	.0002088	.0001491	.040359
%RSD	66.10269	138.3372	.5482959	11.36230	1493.842	18.23426	.8459831

#1	.0000741	-.000100	12.20934	.0027882	.0002444	.0009898	4.726924
#2	.0001720	.000039	12.17280	.0026050	-.000163	.0007257	4.778752
#3	.0000489	-.000156	12.30281	.0022229	-.000040	.0007378	4.806429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005169	12.87057	-.000161	.0005091	-.055228	.0002830	.0005241
Stddev	.0002568	.15604	.000013	.0003234	.002539	.0010914	.0001166
%RSD	49.69159	1.212402	8.098354	63.50677	4.597722	385.6630	22.24987

#1	.0006144	12.71094	-.000169	.0005625	-.052960	-.000972	.0005449
#2	.0002256	12.87799	-.000167	.0008025	-.054753	.000806	.0006290
#3	.0007107	13.02276	-.000146	.0001624	-.057971	.001014	.0003985

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087383	-.000140	-.000984	-.000773	.0010725	.0129594	-.002075
Stddev	.013200	.000286	.000188	.000524	.0003676	.0027280	.001046
%RSD	15.10573	203.9054	19.12865	67.84174	34.27092	21.05066	50.42066

#1	-.088335	.000003	-.000791	-.000168	.0012023	.0137921	-.003052
#2	-.100081	.000046	-.001167	-.001100	.0013576	.0151740	-.002202
#3	-.073733	-.000470	-.000992	-.001050	.0006577	.0099121	-.000971

Sample Name: ICSADLX20 Acquired: 6/1/2021 15:17:07 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.000189	-.002684	.0005824
Stddev	.000798	.001149	.0000225
%RSD	421.9120	42.79779	3.872185

#1	-.000579	-.001377	.0006051
#2	.000729	-.003144	.0005600
#3	-.000718	-.003532	.0005821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.428	59437.79	13208.61	3055.036	3805.238
Stddev	65.652	109.89	36.77	5.114	117.816
%RSD	2.474225	.1848757	.2783594	.1674104	3.096151

#1	2615.474	59511.87	13230.43	3053.771	3732.368
#2	2615.574	59489.97	13229.24	3050.673	3742.183
#3	2729.236	59311.54	13166.16	3060.664	3941.162

Sample Name: ICSABDLX20 Acquired: 6/1/2021 15:21:08 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0049163	.0047417	.0013659	.0009637	.0285471	12.75344	.0257967
Stddev	.0001798	.0014642	.0007934	.0046738	.0004645	.02473	.0001551
%RSD	3.656818	30.87978	58.08404	484.9785	1.627096	.1939115	.6012288

#1	.0047114	.0043068	.0014643	.0059140	.0281155	12.73691	.0256516
#2	.0050476	.0035442	.0021055	-.003373	.0290386	12.74154	.0257783
#3	.0049898	.0063741	.0005279	.000350	.0284870	12.78187	.0259602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273953	.0495904	12.04280	.0278309	.0244657	.0261177	4.615759
Stddev	.0001583	.0004831	.05577	.0000411	.0003263	.0003939	.012291
%RSD	.5779964	.9740966	.4630739	.1478609	1.333664	1.508167	.2662846

#1	.0273935	.0495576	12.00664	.0278744	.0246125	.0261450	4.601798
#2	.0272379	.0491245	12.10702	.0277926	.0240918	.0257109	4.624949
#3	.0275546	.0500890	12.01474	.0278258	.0246928	.0264973	4.620530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266859	12.78522	.0494919	.0083186	-.054026	.0248035	.0516018
Stddev	.0005069	.10515	.0007421	.0001645	.005803	.0015017	.0000372
%RSD	1.899533	.8224081	1.499385	1.977930	10.74149	6.054264	.0721436

#1	.0263350	12.66384	.0498039	.0084962	-.055331	.0238009	.0516398
#2	.0272670	12.84341	.0486448	.0081713	-.059065	.0240796	.0515654
#3	.0264556	12.84841	.0500271	.0082883	-.047681	.0265300	.0516001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079420	-.001210	-.000781	-.000652	.0003539	.0117636	-.001128
Stddev	.017604	.000724	.000177	.000341	.0001519	.0033465	.001722
%RSD	22.16615	59.85600	22.65366	52.32701	42.93248	28.44788	152.6189

#1	-.081372	-.000876	-.000759	-.001046	.0002230	.0119976	-.001129
#2	-.060921	-.002041	-.000615	-.000436	.0005205	.0149870	-.002850
#3	-.095967	-.000713	-.000967	-.000475	.0003182	.0083062	.000594

Sample Name: ICSABDLX20 Acquired: 6/1/2021 15:21:08 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.0006654	-.001498	.0006966
Stddev	.0016689	.000225	.0000270
%RSD	250.8074	15.04595	3.870509

#1	.0018660	-.001560	.0007273
#2	-.001240	-.001248	.0006854
#3	.001371	-.001686	.0006770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.100	59471.03	13000.97	3055.860	3741.168
Stddev	30.479	211.12	41.95	21.483	7.250
%RSD	1.154891	.3549970	.3226527	.7030013	.1937885

#1	2630.441	59513.35	13021.35	3031.057	3739.671
#2	2613.887	59241.95	12952.72	3068.577	3734.784
#3	2672.971	59657.78	13028.82	3067.948	3749.050

Sample Name: CCV01 Acquired: 6/1/2021 15:25:07 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	5.053485	5.081801	5.120766	5.113478	5.052578	10.28471	10.34126
Stddev	.020727	.021471	.012956	.014148	.005451	.03918	.07390
%RSD	.4101555	.4225076	.2530138	.2766851	.1078794	.3809685	.7146394

#1	5.076988	5.088865	5.127655	5.129812	5.058815	10.26173	10.33555
#2	5.037819	5.057688	5.105821	5.105014	5.048727	10.32995	10.27038
#3	5.045648	5.098850	5.128823	5.105609	5.050192	10.26244	10.41785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2617293	2.519836	24.68605	.9788930	2.493799	1.275946	4.842776
Stddev	.0008037	.003581	.05898	.0029169	.005058	.003516	.032873
%RSD	.3070752	.1420985	.2389002	.2979799	.2028215	.2755672	.6788118

#1	.2614724	2.523158	24.61980	.9763349	2.496112	1.279732	4.842523
#2	.2626300	2.516043	24.70549	.9782746	2.487998	1.275323	4.810030
#3	.2610854	2.520307	24.73284	.9820695	2.497287	1.272783	4.875776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.559602	25.14143	2.500629	1.233292	25.16327	2.476967	2.584134
Stddev	.008626	.15151	.006188	.002243	.01021	.009529	.008995
%RSD	.3369960	.6026233	.2474710	.1818836	.0405551	.3846928	.3480811

#1	2.554109	24.97303	2.507023	1.230884	25.15861	2.467476	2.589733
#2	2.569544	25.18458	2.494670	1.233668	25.15623	2.476892	2.588910
#3	2.555152	25.26668	2.500194	1.235323	25.17498	2.486533	2.573759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.57569	5.151056	5.172330	4.985700	5.172546	5.129011	5.017265
Stddev	.03009	.009567	.010523	.014835	.015103	.049791	.018951
%RSD	.1224197	.1857263	.2034397	.2975497	.2919822	.9707667	.3777105

#1	24.58322	5.149812	5.184385	4.980841	5.170356	5.071610	5.029367
#2	24.54256	5.161184	5.164986	4.973904	5.188625	5.154891	4.995425
#3	24.60130	5.142172	5.167618	5.002355	5.158658	5.160532	5.027003

Sample Name: CCV01 Acquired: 6/1/2021 15:25:07 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	4.896733	4.895014	5.140101
Stddev	.019107	.003069	.036628
%RSD	.3902008	.0626987	.7125899

#1	4.901341	4.894710	5.180947
#2	4.875743	4.892109	5.129181
#3	4.913115	4.898224	5.110175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.745	57708.95	13135.49	2932.502	3515.347
Stddev	4.834	23.03	52.27	13.158	8.226
%RSD	.1910886	.0399061	.3979670	.4486864	.2340149

#1	2524.444	57735.18	13147.13	2920.992	3511.265
#2	2533.909	57699.61	13078.38	2929.667	3524.816
#3	2530.884	57692.05	13180.97	2946.846	3509.959

Sample Name: LLCCV01 Acquired: 6/1/2021 15:29:03 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0204938	.0417103	.0136546	.0210172	.0527545	.1135059	.1091994
Stddev	.0017777	.0016845	.0005327	.0006075	.0015014	.0010117	.0003595
%RSD	8.674106	4.038696	3.901180	2.890338	2.846048	.8913491	.3292237

#1	.0213956	.0398117	.0138461	.0209553	.0516739	.1146593	.1087889
#2	.0184460	.0422931	.0130526	.0216532	.0544689	.1130903	.1093511
#3	.0216398	.0430261	.0140651	.0204431	.0521208	.1127682	.1094582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067567	.0062975	2.135641	.0106305	.0310191	.0220768	.1003660
Stddev	.0001098	.0000351	.005927	.0001978	.0007459	.0000877	.0011607
%RSD	1.624253	.5572425	.2775054	1.861091	2.404538	.3970284	1.156510

#1	.0066904	.0063350	2.142079	.0106710	.0303139	.0221353	.0990280
#2	.0068833	.0062919	2.130413	.0108049	.0309435	.0219760	.1011033
#3	.0066963	.0062655	2.134431	.0104155	.0317998	.0221191	.1009667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234350	2.286492	.0446453	.0111332	2.023268	.0419025	.0443415
Stddev	.0001934	.030495	.0007855	.0002619	.009412	.0021177	.0003171
%RSD	.8250438	1.333695	1.759340	2.351960	.4651799	5.053968	.7152547

#1	.0232659	2.316276	.0444039	.0108740	2.016850	.0433776	.0439802
#2	.0236458	2.255333	.0440088	.0113976	2.034072	.0428541	.0445741
#3	.0233933	2.287868	.0455231	.0111280	2.018882	.0394759	.0444702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.957751	.1180741	.2330737	.0404792	.0434736	.4121916	.0198749
Stddev	.020615	.0025092	.0014023	.0010072	.0009709	.0050437	.0011759
%RSD	1.052984	2.125082	.6016436	2.488154	2.233399	1.223621	5.916461

#1	1.935834	.1173182	.2346599	.0398968	.0434708	.4180019	.0185904
#2	1.976753	.1160297	.2325621	.0398986	.0425040	.4096313	.0208984
#3	1.960667	.1208743	.2319991	.0416422	.0444459	.4089416	.0201359

Sample Name: LLCCV01 Acquired: 6/1/2021 15:29:03 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.0183660	.0190711	.0222418
Stddev	.0012764	.0008078	.0000337
%RSD	6.950017	4.235789	.1515133

#1	.0177798	.0182188	.0222562
#2	.0174880	.0191692	.0222658
#3	.0198303	.0198254	.0222032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.542	60466.72	13231.56	3149.288	3859.102
Stddev	48.539	123.09	55.16	85.391	2.344
%RSD	1.808093	.2035740	.4169146	2.711435	.0607322

#1	2653.591	60325.59	13216.45	3090.088	3858.713
#2	2659.551	60551.90	13185.52	3110.601	3861.616
#3	2740.484	60522.67	13292.70	3247.175	3856.978

Sample Name: CCB01 Acquired: 6/1/2021 15:33:05 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.000512	-.000299	.0009895	.0000782	-.000376	.0047327	-.000353
Stddev	.002121	.000877	.0001453	.0032246	.000886	.0046118	.000116
%RSD	414.2987	293.2903	14.68464	4124.869	235.8255	97.44586	32.72287

#1	.000592	-.000318	.0009476	.0020421	-.001203	.0090285	-.000242
#2	.000829	-.001167	.0011511	-.003643	-.000482	-.000141	-.000472
#3	-.002958	.000588	.0008697	.001836	.000559	.005310	-.000345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000041	-.000004	.0067891	.0002050	-.000213	.0000979	-.004815
Stddev	.0000203	.000048	.0064499	.0002164	.000147	.0003010	.004943
%RSD	493.3335	1259.489	95.00392	105.5850	68.74217	307.5086	102.6481

#1	.0000274	.000014	.0141012	-.000017	-.000288	.0004378	-.009145
#2	-.000010	-.000058	.0019077	.000217	-.000044	-.000135	.000570
#3	-.000005	.000033	.0043584	.000415	-.000308	-.000010	-.005872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000351	-.002573	-.000127	.0006492	-.061017	-.000570	.0000459
Stddev	.0003311	.008857	.000299	.0001894	.002589	.001373	.0001572
%RSD	942.1615	344.1666	235.5911	29.17877	4.243656	240.9102	342.5471

#1	-.000285	.006639	-.000032	.0006110	-.063141	-.000797	.0001013
#2	.000377	-.003334	-.000462	.0008549	-.061776	-.001816	.0001678
#3	.000013	-.011025	.000114	.0004818	-.058132	.000903	-.000131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086189	.0005030	-.000365	.0001900	.0007267	.0110930	-.000940
Stddev	.004956	.0007771	.000099	.0003574	.0005666	.0045074	.000673
%RSD	5.750078	154.5017	27.18405	188.1705	77.96871	40.63282	71.58769

#1	-.087637	.0002722	-.000287	-.000041	.0013659	.0161834	-.000619
#2	-.080670	-.000133	-.000332	.000602	.0002865	.0094872	-.001714
#3	-.090259	.001369	-.000477	.000009	.0005275	.0076083	-.000488

Sample Name: CCB01 Acquired: 6/1/2021 15:33:05 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.0005063	-.002676	-.000043
Stddev	.0022650	.000559	.000019
%RSD	447.3586	20.88432	45.36680

#1	.0011383	-.002083	-.000065
#2	-.002008	-.002752	-.000027
#3	.002388	-.003194	-.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.320	60831.44	13097.86	3117.293	3885.065
Stddev	32.072	111.12	92.11	29.398	6.928
%RSD	1.194782	.1826616	.7032238	.9430708	.1783298

#1	2647.317	60930.49	13075.78	3087.517	3884.277
#2	2701.539	60711.29	13199.01	3118.063	3892.354
#3	2704.105	60852.55	13018.81	3146.299	3878.565

Sample Name: LR CHECK 1 Acquired: 6/1/2021 15:39:28 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.002679	-.060704	.0676991	-.024456	.0177589	1887.160	.0192893
Stddev	.006698	.002479	.0033284	.008448	.0053244	9.815	.0000768
%RSD	250.0368	4.084363	4.916526	34.54338	29.98148	.5200781	.3983324

#1	.002753	-.062889	.0638563	-.026676	.0130405	1897.692	.0192339
#2	-.010162	-.058010	.0696794	-.015120	.0167046	1878.270	.0193770
#3	-.000627	-.061213	.0695615	-.031572	.0235315	1885.518	.0192570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095639	.0517919	1729.839	.0208491	.0275641	.1043467	913.3198
Stddev	.0003138	.0019272	11.176	.0002877	.0000016	.0027829	1.9218
%RSD	3.281529	3.721141	.6460634	1.379667	.0058589	2.666991	.2104141

#1	.0093297	.0526233	1726.509	.0211463	.0275656	.1011753	911.2092
#2	.0094416	.0495885	1720.707	.0205721	.0275624	.1054837	913.7817
#3	.0099205	.0531639	1742.301	.0208290	.0275644	.1063811	914.9685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025585	1874.041	-.027540	-.009157	1801.313	.0168752	.1270682
Stddev	.000461	8.679	.000792	.001882	6.851	.0011049	.0009271
%RSD	1.803350	.4631092	2.875548	20.55725	.3803189	6.547327	.7296045

#1	-.025919	1881.489	-.027119	-.008970	1802.070	.0171444	.1281141
#2	-.025776	1864.510	-.027047	-.007375	1807.754	.0156606	.1267428
#3	-.025058	1876.122	-.028453	-.011126	1794.116	.0178206	.1263476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	919.2116	^ *****	-.005330	.0170705	-.028125	1.743113	.0336017
Stddev	6.2240	-----	.001273	.0019624	.000351	.022878	.0045049
%RSD	.6771020	-----	23.88748	11.49574	1.249406	1.312471	13.40673

#1	926.3888	^ -----	-.006532	.0171625	-.028087	1.720741	.0286978
#2	915.3010	^ -----	-.003996	.0189853	-.028493	1.742134	.0375563
#3	915.9449	^ -----	-.005463	.0150638	-.027793	1.766465	.0345509

Sample Name: LR CHECK 1 Acquired: 6/1/2021 15:39:28 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.245468	.0813703	-.870876
Stddev	.010250	.0020024	.001865
%RSD	4.175683	2.460816	.2141201

#1	-.249053	.0791506	-.868873
#2	-.253445	.0819193	-.871192
#3	-.233908	.0830408	-.872562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.528	40524.18	11231.34	2073.594	2115.358
Stddev	35.295	32.38	71.00	48.649	43.408
%RSD	1.973404	.0798983	.6321760	2.346126	2.052026

#1	1802.850	40486.79	11155.74	2037.258	2129.035
#2	1814.411	40542.83	11296.61	2054.661	2150.279
#3	1748.324	40542.91	11241.66	2128.863	2066.758

Sample Name: LR CHECK 2 Acquired: 6/1/2021 15:43:55 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0032158	.0043837	237.0139	.0029409	-.005830	.2187262	97.97197
Stddev	.0004095	.0008835	1.6657	.0016683	.000620	.0053193	.43717
%RSD	12.73519	20.15522	.7028060	56.72752	10.63660	2.431948	.4462173

#1	.0027815	.0041658	238.5024	.0047853	-.006491	.2247242	97.76269
#2	.0032710	.0036295	237.3247	.0025001	-.005261	.2168732	98.47444
#3	.0035950	.0053558	235.2147	.0015373	-.005738	.2145812	97.67878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003324	.0032951	.5025893	.0010130	.0320967	247.7440	.0988662
Stddev	.000031	.0000928	.0103618	.0000681	.0004170	6.7789	.0076283
%RSD	.9336373	2.817060	2.061679	6.721889	1.299074	2.736239	7.715785

#1	-.003337	.0033265	.5141592	.0009872	.0323968	254.1953	.0982125
#2	-.003289	.0033681	.4994442	.0010903	.0322727	248.3576	.0915857
#3	-.003347	.0031906	.4941645	.0009617	.0316206	240.6792	.1068003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.13236	.1519697	48.52024	.0056585	.8209510	-.007762	35.03973
Stddev	.21350	.0241902	.34121	.0003596	.0144982	.000085	.50717
%RSD	.4837661	15.91777	.7032364	6.355788	1.766019	1.099765	1.447402

#1	44.03464	.1684085	48.78866	.0054939	.8369980	-.007855	34.58816
#2	44.37722	.1633076	48.63580	.0054106	.8087964	-.007743	35.58844
#3	43.98520	.1241930	48.13625	.0060710	.8170586	-.007688	34.94259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5169005	.0051053	-.002103	-.003899	-.005262	.5125944	1.422190
Stddev	.0020504	.0000889	.000516	.001487	.000551	.0052087	.058587
%RSD	.3966642	1.740366	24.52969	38.13027	10.47440	1.016144	4.119482

#1	.5182581	.0050332	-.001992	-.003658	-.004662	.5065800	1.478814
#2	.5145419	.0050783	-.002665	-.005492	-.005745	.5156289	1.425936
#3	.5179015	.0052046	-.001651	-.002548	-.005379	.5155744	1.361820

Sample Name: LR CHECK 2 Acquired: 6/1/2021 15:43:55 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	-.025740	.0032992	.0427193
Stddev	.005200	.0006662	.0003056
%RSD	20.20188	20.19393	.7152905

#1	-.028895	.0040376	.0423847
#2	-.028587	.0027429	.0427895
#3	-.019738	.0031172	.0429836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.249	59776.44	13657.25	3052.840	3656.761
Stddev	71.430	96.09	76.52	45.873	19.363
%RSD	2.853510	.1607549	.5603134	1.502620	.5295152

#1	2439.749	59853.96	13624.85	3095.571	3639.552
#2	2489.411	59806.42	13602.26	3004.366	3653.003
#3	2580.586	59668.93	13744.65	3058.583	3677.727

Sample Name: PB136734BS Acquired: 6/1/2021 15:47:44 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.7961654	2.056495	1.014569	2.030545	.8096393	2.105673
Stddev	.0210449	.009522	.004126	.034508	.0111503	.010867
%RSD	2.643286	.4630288	.4066974	1.699460	1.377189	.5160601

#1	.7914296	2.066685	1.018987	2.024724	.8144080	2.096061
#2	.7778920	2.054978	1.010816	1.999317	.7968977	2.117464
#3	.8191748	2.047823	1.013905	2.067594	.8176123	2.103493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2216207	.2147856	.2053548	1.047771	.3944902	.2050748
Stddev	.0007375	.0004838	.0035272	.009304	.0016331	.0036227
%RSD	.3327797	.2252618	1.717611	.8879329	.4139847	1.766514

#1	.2209308	.2143946	.2075909	1.041299	.3953807	.2072311
#2	.2223980	.2146356	.2071847	1.058433	.3926054	.2071010
#3	.2215334	.2153267	.2012887	1.043582	.3954845	.2008924

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268623	2.939778	.2127212	2.039004	.5200858	.0741609
Stddev	.0036905	.024481	.0018882	.029180	.0103686	.0004964
%RSD	1.129057	.8327558	.8876217	1.431112	1.993627	.6693294

#1	.3300407	2.911720	.2105687	2.006462	.5260266	.0745039
#2	.3228149	2.956786	.2134975	2.062843	.5261175	.0735917
#3	.3277314	2.950829	.2140975	2.047706	.5081134	.0743869

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.248822	.3088452	.2120695	9.892506	.3301167	.4230407
Stddev	.038462	.0012467	.0030916	.103080	.0038534	.0039391
%RSD	1.183884	.4036700	1.457838	1.041996	1.167273	.9311453

#1	3.204443	.3078457	.2136644	9.783189	.3284579	.4253595
#2	3.269531	.3084477	.2140380	9.906390	.3273705	.4184924
#3	3.272492	.3102422	.2085061	9.987940	.3345216	.4252700

Sample Name: PB136734BS Acquired: 6/1/2021 15:47:44 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.7073663	.2126640	F 1.125443	5.844533	F -.005771	.2067051
Stddev	.0145649	.0012902	.009545	.136346	.002764	.0013695
%RSD	2.059028	.6067011	.8481432	2.332879	47.89089	.6625361

#1	.7129890	.2111758	1.116600	5.888017	-.007048	.2052703
#2	.7182817	.2134672	1.135562	5.953833	-.002600	.2068465
#3	.6908281	.2133492	1.124166	5.691749	-.007666	.2079984

Elem	Sr4077
Units	ppm
Avg	.2120431
Stddev	.0005331
%RSD	.2514167

#1	.2119078
#2	.2126309
#3	.2115907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.711	60928.47	13346.15	3107.592	3826.846
Stddev	69.471	183.13	35.33	52.740	3.813
%RSD	2.565674	.3005616	.2647155	1.697128	.0996381

#1	2718.880	61022.35	13360.34	3083.949	3823.786
#2	2770.921	60717.44	13305.93	3070.811	3825.635
#3	2633.332	61045.63	13372.18	3168.016	3831.117

Sample Name: PB136734BL Acquired: 6/1/2021 15:51:31 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.000342	-.000722	.0004844	.0023818	.0000252	.0018194	-.000270
Stddev	.000669	.001136	.0010341	.0021070	.0016930	.0013673	.000133
%RSD	195.5096	157.2270	213.4793	88.46391	6728.882	75.15123	49.05312

#1	-.000792	-.000677	-.000464	.0019122	-.001892	.0031624	-.000146
#2	.000426	.000390	.000331	.0005492	.000654	.0004290	-.000410
#3	-.000660	-.001880	.001587	.0046840	.001314	.0018668	-.000255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000305	-.000039	-.002070	.0002565	-.000053	.0008535	-.007176
Stddev	.0000453	.000043	.005612	.0005738	.000081	.0001552	.004281
%RSD	148.8896	111.3551	271.0946	223.6992	152.3189	18.18644	59.65430

#1	.0000063	-.000069	.001080	.0005283	-.000017	.0006995	-.002300
#2	.0000828	.000011	-.008549	.0006440	-.000145	.0008512	-.008912
#3	.0000023	-.000058	.001259	-.000403	.000003	.0010099	-.010315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000457	.0001199	.0003321	.0883210	.0001612	.0001114
Stddev	.000144	.007798	.0003558	.0002990	.0154731	.0012149	.0002487
%RSD	371.5795	1706.806	296.7994	90.02626	17.51920	753.4002	223.2697

#1	-.000044	.003458	.0004177	.0005813	.0748903	.0015641	.0002577
#2	-.000179	.004608	-.000274	.0004144	.0848320	-.000539	.0002522
#3	.000108	-.009437	.000216	.0000006	.1052408	-.000542	-.000176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293778	-.002404	-.001026	-.000540	.0002859	.0017440	-.000768
Stddev	.0231218	.000392	.000142	.001163	.0001315	.0036805	.001241
%RSD	78.70489	16.28904	13.85727	215.5286	45.99681	211.0416	161.5610

#1	.0185292	-.002696	-.000943	-.001439	.0002535	.0058211	-.002202
#2	.0136752	-.002557	-.000945	.000774	.0004305	.0007443	-.000047
#3	.0559290	-.001959	-.001190	-.000953	.0001736	-.001333	-.000057

Sample Name: PB136734BL Acquired: 6/1/2021 15:51:31 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	-.002993	.0002087	-.000041
Stddev	.003907	.0005276	.000004
%RSD	130.5220	252.7678	9.275838

#1	.001437	-.000225	-.000043
#2	-.005944	.000055	-.000036
#3	-.004472	.000796	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.128	61832.51	13522.12	3240.672	3936.323
Stddev	81.734	129.35	45.65	76.086	7.063
%RSD	3.053043	.2091916	.3376298	2.347850	.1794375

#1	2771.087	61939.34	13483.93	3300.379	3944.349
#2	2637.845	61869.49	13509.74	3155.003	3933.569
#3	2622.453	61688.70	13572.68	3266.635	3931.052

Sample Name: PB136734TB Acquired: 6/1/2021 15:55:32 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001147	-.002200	.0003010	-.012664	-.000197	.0060941
Stddev	.001778	.001599	.0003267	.004114	.000847	.0018395
%RSD	154.9842	72.65555	108.5164	32.48175	429.4482	30.18562

#1	.000333	-.003883	.0005284	-.011123	.000006	.0080402
#2	-.000655	-.002017	-.000073	-.017326	.000530	.0058581
#3	-.003120	-.000701	.000448	-.009544	-.001128	.0043839

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	-.000039	-.000083	.0203999	.0006098	-.000232
Stddev	.000092	.000050	.000065	.0052876	.0002276	.000156
%RSD	73.39279	128.4900	78.32407	25.91962	37.31587	67.39543

#1	-.000188	-.000032	-.000148	.0258546	.0006143	-.000403
#2	-.000166	-.000092	-.000082	.0200480	.0008351	-.000097
#3	-.000020	.000007	-.000018	.0152970	.0003801	-.000196

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000937	-.023144	.0004007	-.000310	.0000982	.0003898
Stddev	.0001067	.002399	.0002180	.018527	.0000253	.0000596
%RSD	113.9039	10.36583	54.40702	5973.732	25.78674	15.28954

#1	.0001138	-.020476	.0006253	-.015745	.0001261	.0004572
#2	.0001890	-.023834	.0001900	-.005421	.0000767	.0003678
#3	-.000022	-.025122	.0003868	.020235	.0000917	.0003443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 198.3487	.0001041	.0014034	.0241035	-.001520	-.000783
Stddev	.7335	.0003879	.0001160	.0173758	.000241	.000077
%RSD	.3698152	372.5425	8.267981	72.08829	15.88776	9.851272

#1	199.1601	-.000178	.0012706	.0077399	-.001374	-.000867
#2	198.1535	-.000056	.0014549	.0222309	-.001798	-.000715
#3	197.7325	.000546	.0014849	.0423398	-.001386	-.000766

Sample Name: PB136734TB Acquired: 6/1/2021 15:55:32 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016451	.0005590	.0336409	-.001365	-.000265	-.001673
Stddev	.0004960	.0007086	.0052815	.001384	.002571	.000290
%RSD	30.14896	126.7516	15.69969	101.4327	968.6007	17.32329

#1	.0018402	.0010795	.0393363	-.001129	-.001503	-.001995
#2	.0020138	.0008455	.0326815	-.000113	-.001984	-.001589
#3	.0010812	-.000248	.0289048	-.002851	.002690	-.001434

Elem	Sr4077
Units	ppm
Avg	.0000041
Stddev	.0000138
%RSD	341.4402

#1	-.000003
#2	-.000005
#3	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.010	57738.47	13392.55	2949.017	3594.193
Stddev	23.651	122.20	36.26	28.307	85.390
%RSD	.9188326	.2116445	.2707351	.9598913	2.375784

#1	2548.025	57621.70	13360.59	2926.432	3496.018
#2	2594.277	57728.27	13385.12	2980.773	3651.200
#3	2579.729	57865.46	13431.95	2939.846	3635.362

Sample Name: M2530-02 Acquired: 6/1/2021 15:59:40 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VB15131 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084330	-.003018	.5375549	.0074477	.0080368	4.445365	.0894671
Stddev	.0012370	.000742	.0064657	.0045853	.0011844	.010129	.0006099
%RSD	14.66846	24.57727	1.202799	61.56649	14.73741	.2278476	.6817019

#1	.0083947	-.003875	.5300915	.0054213	.0083869	4.433964	.0890162
#2	.0072156	-.002585	.5414556	.0042247	.0067168	4.448805	.0901611
#3	.0096886	-.002595	.5411176	.0126971	.0090066	4.453325	.0892240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001490	.0005154	19.67854	.0597783	.0053993	.2749857	10.69633
Stddev	.0000147	.0000624	.05491	.0003040	.0002083	.0002131	.04385
%RSD	9.886463	12.10717	.2790357	.5085172	3.858180	.0774873	.4099132

#1	.0001579	.0005872	19.63556	.0595284	.0051754	.2749404	10.70615
#2	.0001570	.0004739	19.65966	.0596898	.0054350	.2752177	10.64841
#3	.0001320	.0004851	19.74040	.0601167	.0055874	.2747988	10.73443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1256994	4.766975	.0257743	.0008298	1.059441	.0397143	.5432667
Stddev	.0006565	.036038	.0001605	.0000709	.004563	.0008706	.0015638
%RSD	.5222468	.7559980	.6228405	8.546779	.4307335	2.192130	.2878455

#1	.1253446	4.727837	.0256923	.0009099	1.057138	.0395553	.5437177
#2	.1264569	4.798788	.0256714	.0008048	1.056488	.0389341	.5415270
#3	.1252966	4.774299	.0259593	.0007749	1.064696	.0406534	.5445555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8232930	.0072430	.0030477	.0258606	.2998819	7.322914	2.879089
Stddev	.0309461	.0002614	.0003440	.0010188	.0036088	.132852	.045593
%RSD	3.758822	3.609478	11.28859	3.939644	1.203396	1.814192	1.583608

#1	.8193146	.0069641	.0031210	.0254243	.2963436	7.323912	2.827100
#2	.7945285	.0074824	.0033492	.0270249	.2997448	7.189566	2.897900
#3	.8560359	.0072826	.0026729	.0251325	.3035572	7.455264	2.912268

Sample Name: M2530-02 Acquired: 6/1/2021 15:59:40 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VB15131 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.709829	.0062384	.0298532
Stddev	.094115	.0005459	.0005713
%RSD	1.402640	8.750303	1.913565

#1	6.601156	.0057667	.0296936
#2	6.764431	.0068364	.0293787
#3	6.763902	.0061122	.0304873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.838	59794.65	13303.42	2922.107	3729.880
Stddev	27.861	377.43	47.83	23.117	13.310
%RSD	1.100877	.6312139	.3595078	.7911020	.3568535

#1	2499.097	59360.75	13265.09	2895.514	3743.665
#2	2542.168	60046.95	13288.16	2937.400	3717.101
#3	2551.250	59976.26	13357.02	2933.406	3728.873

Sample Name: M2530-04 Acquired: 6/1/2021 16:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VB14058 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027836	-.002709	.0295049	.0011369	.0011147	1.463005	.0628520
Stddev	.0017457	.001254	.0012327	.0024867	.0009021	.004673	.0002960
%RSD	62.71425	46.28194	4.177967	218.7212	80.92981	.3194253	.4709524

#1	.0039536	-.001620	.0283064	.0013648	.0005275	1.461128	.0631169
#2	.0036201	-.002427	.0294392	.0035018	.0021534	1.459562	.0629066
#3	.0007770	-.004079	.0307692	-.001456	.0006632	1.468325	.0625325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002543	.0001430	11.64402	.0063273	.0015625	.0495052	5.704280
Stddev	.0000516	.0000142	.07696	.0003347	.0001908	.0003042	.049158
%RSD	20.28665	9.944397	.6609737	5.290254	12.21198	.6144638	.8617784

#1	.0003004	.0001338	11.72204	.0067137	.0013423	.0497546	5.751749
#2	.0001986	.0001358	11.56816	.0061248	.0016796	.0491663	5.653590
#3	.0002641	.0001594	11.64184	.0061435	.0016655	.0495948	5.707500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1395029	3.467358	.0044390	.0012176	14.10650	.0059639	.1202404
Stddev	.0006511	.027771	.0001605	.0002156	.01299	.0012691	.0007271
%RSD	.4667476	.8009150	3.614875	17.70971	.0920674	21.28057	.6046651

#1	.1388590	3.435666	.0045916	.0009938	14.09478	.0060895	.1209949
#2	.1401610	3.478971	.0042717	.0014240	14.12046	.0071656	.1201819
#3	.1394889	3.487437	.0044537	.0012348	14.10427	.0046366	.1195444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.426167	.0191732	.0000750	.0049550	.0722755	4.380310	.9800509
Stddev	.016036	.0003546	.0001581	.0008462	.0011618	.034578	.0098049
%RSD	.6609396	1.849172	210.8647	17.07735	1.607393	.7894048	1.000447

#1	2.412709	.0193289	.0001074	.0046345	.0710553	4.340840	.9693500
#2	2.421882	.0194233	-.000097	.0059146	.0724028	4.405265	.9821990
#3	2.443910	.0187675	.000214	.0043159	.0733683	4.394826	.9886036

Sample Name: M2530-04 Acquired: 6/1/2021 16:03:32 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VB14058 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.776647	.0021921	.0495158
Stddev	.027828	.0012733	.0002801
%RSD	1.002228	58.08218	.5656689

#1	2.754712	.0015160	.0492224
#2	2.767280	.0013996	.0495447
#3	2.807951	.0036608	.0497804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.351	61448.85	13921.21	3049.569	3819.010
Stddev	25.008	111.82	53.72	4.661	4.192
%RSD	.9551052	.1819659	.3858571	.1528564	.1097738

#1	2594.017	61320.17	13980.81	3044.244	3818.302
#2	2617.053	61503.99	13876.55	3051.554	3823.511
#3	2643.982	61522.38	13906.26	3052.910	3815.217

Sample Name: M2518-09 Acquired: 6/1/2021 16:07:31 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0095195	-.003236	.0013827	.0060457	.0015597	.0714660	1.788948
Stddev	.0018818	.000997	.0002536	.0021479	.0012422	.0039238	.006245
%RSD	19.76724	30.79634	18.33701	35.52802	79.64100	5.490473	.3490725

#1	.0114988	-.003514	.0012108	.0067976	.0016645	.0740901	1.783387
#2	.0077534	-.002130	.0016739	.0036229	.0002685	.0669552	1.787754
#3	.0093065	-.004065	.0012635	.0077166	.0027462	.0733528	1.795704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003014	.0037882	2.931677	-.006316	.0035527	.6522518	23.46402
Stddev	.0000376	.0001046	.026016	.000263	.0000107	.0007376	.23295
%RSD	12.47456	2.760836	.8874048	4.164459	.3008226	.1130784	.9928070

#1	.0003291	.0038561	2.904699	-.006607	.0035413	.6528451	23.55530
#2	.0002586	.0036677	2.956610	-.006247	.0035546	.6514260	23.63751
#3	.0003164	.0038406	2.933722	-.006095	.0035624	.6524844	23.19925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2250218	.4805423	.0249640	.0003836	2.957226	-.000890	29.91928
Stddev	.0011165	.0308061	.0003529	.0002856	.056043	.000299	.24035
%RSD	.4961925	6.410687	1.413663	74.44379	1.895112	33.64158	.8033332

#1	.2240017	.4503896	.0245570	.0004644	2.966774	-.001222	30.07298
#2	.2262146	.5119626	.0251851	.0006202	3.007882	-.000642	30.04255
#3	.2248491	.4792747	.0251498	.0000664	2.897023	-.000806	29.64230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6352508	.1790465	-.002623	.0107022	.0030250	.8039674	.5801841
Stddev	.0107688	.0022174	.000164	.0004261	.0001750	.0219896	.0038863
%RSD	1.695208	1.238468	6.262431	3.981210	5.783658	2.735140	.6698445

#1	.6329679	.1766535	-.002734	.0106477	.0032256	.8114378	.5788766
#2	.6469781	.1810317	-.002434	.0111530	.0029449	.8212485	.5771202
#3	.6258065	.1794543	-.002700	.0103061	.0029044	.7792158	.5845556

Sample Name: M2518-09 Acquired: 6/1/2021 16:07:31 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.9150390	-.000976	.0287031
Stddev	.0037377	.000717	.0012051
%RSD	.4084778	73.49914	4.198342

#1	.9117054	-.001523	.0286161
#2	.9190798	-.000164	.0299494
#3	.9143317	-.001241	.0275440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.103	60203.16	13533.84	2962.968	3778.591
Stddev	12.618	237.16	31.45	38.900	3.671
%RSD	.4946021	.3939353	.2324000	1.312866	.0971602

#1	2538.840	59929.49	13560.99	2936.653	3775.317
#2	2550.420	60348.49	13541.16	2944.600	3777.895
#3	2564.048	60331.51	13499.38	3007.650	3782.560

Sample Name: M2518-11 Acquired: 6/1/2021 16:11:27 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10052 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0883401	-.008515	.7493768	-.015827	.0431323	7.552264
Stddev	.0029834	.001683	.0042357	.005737	.0013871	.009885
%RSD	3.377161	19.76936	.5652338	36.24759	3.215882	.1308906

#1	.0908554	-.008923	.7481916	-.018871	.0415921	7.548154
#2	.0850439	-.009957	.7540789	-.019399	.0435219	7.563541
#3	.0891210	-.006665	.7458599	-.009209	.0442829	7.545097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4854842	.0017201	.0240197	164.0982	.4233985	.1484464
Stddev	.0006357	.0000204	.0001384	.8400	.0008293	.0002453
%RSD	.1309327	1.185448	.5763527	.5118603	.1958765	.1652166

#1	.4855116	.0017436	.0241013	163.3838	.4241934	.1482193
#2	.4861057	.0017083	.0238598	163.8873	.4225385	.1487065
#3	.4848353	.0017083	.0240979	165.0235	.4234637	.1484134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.498476	126.4593	1.500484	23.90858	.3095882	.0071916
Stddev	.001879	.8779	.004300	.18354	.0006816	.0004708
%RSD	.1253748	.6942123	.2865882	.7676746	.2201501	6.546777

#1	1.498429	125.4457	1.496200	23.70393	.3097607	.0068032
#2	1.496622	126.9753	1.500450	23.96324	.3101669	.0077152
#3	1.500379	126.9570	1.504800	24.05859	.3088369	.0070564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	565.6869	.0629450	22.22150	51.52064	.7381239	.0469114
Stddev	5.5988	.0025805	.17828	.23967	.0026866	.0005246
%RSD	.9897396	4.099565	.8022844	.4651837	.3639825	1.118355

#1	560.9588	.0606548	22.28668	51.29217	.7350744	.0475168
#2	571.8694	.0624393	22.35802	51.77012	.7391551	.0466270
#3	564.2326	.0657409	22.01981	51.49963	.7401422	.0465904

Sample Name: M2518-11 Acquired: 6/1/2021 16:11:27 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10052 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0823765	.2624314	F 29.19763	8.310199	F 125.1453	.0376136
Stddev	.0006263	.0025688	.42342	.016597	.0705	.0021203
%RSD	.7602888	.9788340	1.450194	.1997236	.0563470	5.636938

#1	.0820043	.2600760	28.78289	8.324764	125.1315	.0351737
#2	.0830996	.2620478	29.18075	8.313703	125.2216	.0386573
#3	.0820256	.2651704	29.62923	8.292129	125.0826	.0390096

Elem	Sr4077
Units	ppm
Avg	.5909427
Stddev	.0001560
%RSD	.0263973

#1	.5907860
#2	.5909442
#3	.5910980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.163	51562.56	12780.32	2604.018	3010.212
Stddev	9.646	124.89	61.03	30.750	14.086
%RSD	.4319523	.2422182	.4775493	1.180884	.4679308

#1	2222.328	51439.60	12711.47	2590.413	2995.572
#2	2236.342	51558.77	12827.79	2582.417	3011.395
#3	2240.819	51689.30	12801.68	2639.224	3023.669

Sample Name: M2551-02 Acquired: 6/1/2021 16:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-SP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011586	-.004293	.0052686	-.022331	.0058231	.0124841	.1304127
Stddev	.0003153	.000873	.0017036	.002905	.0006749	.0029805	.0001940
%RSD	27.21353	20.33886	32.33454	13.01058	11.58956	23.87400	.1487244

#1	.0012642	-.003965	.0037157	-.019263	.0054356	.0090446	.1305561
#2	.0008041	-.003632	.0070908	-.025040	.0054313	.0141008	.1301920
#3	.0014076	-.005283	.0049993	-.022689	.0066024	.0143069	.1304898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0023954	183.0812	.0012249	.0056734	.0088067	-.017887
Stddev	.000038	.0000415	.9452	.0003072	.0004083	.0001400	.001015
%RSD	82.02322	1.731937	.5162770	25.08174	7.196127	1.589195	5.675625

#1	-.000076	.0023904	182.1005	.0015794	.0055741	.0089347	-.017983
#2	-.000003	.0023566	183.1566	.0010567	.0053239	.0086572	-.016827
#3	-.000059	.0024391	183.9864	.0010384	.0061221	.0088282	-.018851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6429038	3.741052	.0072299	.0003615	303.0000	-.000165	.3178223
Stddev	.0069912	.042125	.0001191	.0001480	3.4408	.001280	.0013426
%RSD	1.087442	1.126031	1.647531	40.93644	1.135573	775.6813	.4224397

#1	.6367364	3.728810	.0072844	.0004722	301.8372	-.000186	.3177790
#2	.6414766	3.706403	.0073120	.0001934	300.2912	.001126	.3165020
#3	.6504986	3.787942	.0070932	.0004189	306.8714	-.001435	.3191861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.359582	.0290169	.0010166	-.003215	-.002687	3.878082	.0075822
Stddev	.015565	.0001865	.0002809	.001006	.000854	.033882	.0010795
%RSD	1.144818	.6426257	27.62664	31.30082	31.79126	.8736694	14.23671

#1	1.357855	.0288908	.0007242	-.004338	-.001821	3.853294	.0085847
#2	1.344953	.0289289	.0012843	-.002395	-.003529	3.864263	.0077224
#3	1.375938	.0292311	.0010413	-.002912	-.002710	3.916689	.0064395

Sample Name: M2551-02 Acquired: 6/1/2021 16:15:24 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JCSY-SP1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.387863	.0097313	.8703792
Stddev	.107357	.0010218	.0007766
%RSD	2.446678	10.49987	.0892297

#1	4.342653	.0085891	.8711283
#2	4.310505	.0105583	.8704316
#3	4.510430	.0100466	.8695777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.735	54892.68	13029.77	2804.458	3274.278
Stddev	17.948	191.38	38.68	57.879	56.424
%RSD	.7507376	.3486437	.2968207	2.063811	1.723252

#1	2374.227	54726.61	13060.84	2871.276	3290.757
#2	2388.138	55101.97	13042.02	2772.251	3320.628
#3	2409.840	54849.44	12986.46	2769.846	3211.449

Sample Name: CCV02 Acquired: 6/1/2021 16:19:30 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17625 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.063728	5.013097	5.002927	5.199039	5.104954	10.08654	10.38111
Stddev	.014026	.017432	.015941	.010582	.008664	.05453	.10229
%RSD	.2769879	.3477240	.3186378	.2035317	.1697148	.5406268	.9853262

#1	5.059559	5.013052	5.000426	5.186881	5.095002	10.03355	10.32704
#2	5.052260	5.030551	5.019970	5.204070	5.109052	10.08358	10.31721
#3	5.079366	4.995688	4.988383	5.206167	5.110809	10.14249	10.49908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485488	2.449610	23.81374	9.9408163	2.430211	1.279819	4.755748
Stddev	.0005697	.006482	.10894	.0037369	.006998	.001475	.023185
%RSD	.2292231	.2646067	.4574462	.3971985	.2879417	.1152832	.4875092

#1	2.490509	2.452503	23.85346	9.9365427	2.433768	1.278329	4.745157
#2	2.479296	2.454142	23.69051	9.9424370	2.434715	1.279850	4.782337
#3	2.486660	2.442186	23.89723	9.9434693	2.422149	1.281279	4.739750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487969	24.18818	2.441228	1.202102	25.15606	2.420370	2.558375
Stddev	.005856	.09294	.005766	.003167	.13837	.007501	.014389
%RSD	.2353727	.3842473	.2361848	.2634351	.5500598	.3099088	.5624295

#1	2.483827	24.22943	2.444590	1.198625	24.99737	2.412211	2.571386
#2	2.485412	24.08175	2.444523	1.202862	25.25153	2.426968	2.542921
#3	2.494669	24.25336	2.434570	1.204820	25.21928	2.421930	2.560819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54896	4.948949	5.207520	4.832848	5.069266	5.131136	4.963161
Stddev	.11582	.004934	.010828	.022040	.013536	.006641	.017381
%RSD	.4718077	.0997025	.2079228	.4560540	.2670256	.1294343	.3502093

#1	24.41576	4.954208	5.195124	4.849537	5.054644	5.130280	4.966919
#2	24.62591	4.944421	5.212307	4.841143	5.071796	5.124964	4.978356
#3	24.60523	4.948218	5.215129	4.807863	5.081359	5.138164	4.944208

Sample Name: CCV02 Acquired: 6/1/2021 16:19:30 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17625 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.790873	4.826248	5.111805
Stddev	.014943	.001806	.039592
%RSD	.3119039	.0374159	.7745273

#1	4.790283	4.826431	5.149645
#2	4.806102	4.827955	5.070666
#3	4.776234	4.824358	5.115105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.001	59364.85	13775.35	2939.425	3576.865
Stddev	2.577	94.47	45.91	14.735	9.123
%RSD	.1021572	.1591426	.3332404	.5012900	.2550589

#1	2525.541	59443.94	13750.50	2924.830	3572.031
#2	2523.075	59390.36	13828.33	2954.296	3571.176
#3	2520.388	59260.23	13747.24	2939.148	3587.388

Sample Name: CCB02 Acquired: 6/1/2021 16:23:25 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17625 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001160	-.000262	.0010247	-.001174	.0013079	.0042514	-.000552
Stddev	.000784	.002022	.0005387	.001767	.0017398	.0017182	.000149
%RSD	67.51710	771.7127	52.56959	150.5240	133.0223	40.41395	27.00427

#1	-.001837	.002050	.0015409	-.003149	.0014367	.0024189	-.000660
#2	-.000302	-.001136	.0010673	-.000633	-.000493	.0045094	-.000614
#3	-.001342	-.001700	.0004660	.000259	.002980	.0058260	-.000382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000020	.0038800	.0000454	.0000882	.0000958	-.006272
Stddev	.000014	.000079	.0114761	.0003195	.0000243	.0001251	.001673
%RSD	426.7757	392.5886	295.7759	703.8671	27.56340	130.5317	26.66826

#1	-.000019	.000068	.0121587	.0004063	.0000623	-.000046	-.004842
#2	.000000	-.000043	.0087017	-.000069	.0000918	.000191	-.005863
#3	.000009	-.000086	-.009220	-.000201	.0001105	.000143	-.008111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.003432	-.000027	.0004606	.0333182	-.000284	-.000324
Stddev	.000067	.009593	.000181	.0005074	.0087031	.000952	.000027
%RSD	640.2088	279.5165	658.8143	110.1658	26.12107	335.0033	8.433872

#1	-.000061	-.009164	.000021	.0005111	.0232841	.000603	-.000355
#2	-.000035	-.008775	.000124	-.000070	.0388164	-.001289	-.000303
#3	.000065	.007643	-.000227	.000941	.0378540	-.000166	-.000316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035477	.0013061	.0020314	.0000380	.0008751	.0059677	-.001530
Stddev	.030378	.0002210	.0009400	.0001011	.0003015	.0058984	.001304
%RSD	85.62641	16.92057	46.27279	266.4327	34.45312	98.83812	85.28504

#1	-.058525	.0013112	.0030376	.0000126	.0011810	.0108938	-.002925
#2	-.001053	.0015245	.0018809	.0001494	.0008661	.0075780	-.000340
#3	-.046854	.0010826	.0011758	-.000048	.0005782	-.000569	-.001323

Sample Name: CCB02 Acquired: 6/1/2021 16:23:25 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17625 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007791	-.000448	-.000013
Stddev	.0011884	.000947	.000019
%RSD	152.5398	211.4035	144.4922

#1	-.000333	.000050	-.000005
#2	.000639	.000146	-.000035
#3	.002031	-.001539	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.131	62489.07	13657.11	3137.691	3962.288
Stddev	41.785	192.47	50.30	9.088	14.680
%RSD	1.537833	.3080111	.3682778	.2896368	.3704985

#1	2702.517	62495.04	13618.67	3142.782	3945.767
#2	2764.260	62293.68	13638.63	3127.199	3967.266
#3	2684.616	62678.49	13714.03	3143.093	3973.833

Sample Name: M2551-06 Acquired: 6/1/2021 16:27:28 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-SP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004363	-.003208	.0159851	-.024987	.0017881	.2005939	.1618551
Stddev	.0018500	.002132	.0006492	.001934	.0012379	.0041128	.0001979
%RSD	424.0294	66.44495	4.061473	7.741397	69.22884	2.050289	.1222944

#1	.0009383	-.005463	.0161222	-.023097	.0003650	.1990836	.1617466
#2	-.001613	-.002937	.0165548	-.024901	.0023834	.2052483	.1620835
#3	.001983	-.001225	.0152783	-.026962	.0026158	.1974498	.1617351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000316	.0015550	55.79596	.0014114	.0060071	.0664008	-.018843
Stddev	.0000109	.0000534	.18846	.0005594	.0003274	.0001456	.001410
%RSD	34.58593	3.435449	.3377673	39.63270	5.450048	.2192878	7.483746

#1	.0000428	.0015250	55.75823	.0007665	.0058187	.0665533	-.017588
#2	.0000311	.0015233	55.62922	.0017654	.0058174	.0663860	-.018573
#3	.0000209	.0016167	56.00043	.0017022	.0063851	.0662632	-.020369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4815490	6.233047	.0076243	.0003974	331.9823	.0011764	.4563381
Stddev	.0040662	.073610	.0004790	.0004096	2.9083	.0006811	.0010865
%RSD	.8444064	1.180968	6.282288	103.0642	.8760423	57.89856	.2380943

#1	.4773809	6.148323	.0070760	-.000075	333.3730	.0019628	.4575671
#2	.4817611	6.281313	.0078358	.000611	333.9342	.0007715	.4555051
#3	.4855050	6.269505	.0079612	.000656	328.6397	.0007949	.4559421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.389936	.0180997	-.000433	-.000438	.0002614	3.344073	.0055205
Stddev	.019494	.0001451	.000303	.000570	.0005496	.019600	.0019069
%RSD	1.402484	.8017389	70.03208	130.0595	210.1984	.5861223	34.54190

#1	1.372864	.0182496	-.000098	-.000994	-.000066	3.329152	.0045207
#2	1.385768	.0180896	-.000514	.000145	-.000046	3.366271	.0077194
#3	1.411176	.0179599	-.000688	-.000466	.000896	3.336797	.0043215

Sample Name: M2551-06 Acquired: 6/1/2021 16:27:28 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JCSY-SP2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.408121	.0030008	.1716363
Stddev	.045214	.0013136	.0001603
%RSD	3.210925	43.77350	.0934038

#1	1.386737	.0027631	.1717999
#2	1.377565	.0018224	.1714795
#3	1.460060	.0044170	.1716296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.418	55738.37	13415.69	2808.961	3351.795
Stddev	63.645	161.46	38.00	17.712	49.907
%RSD	2.603685	.2896757	.2832607	.6305379	1.488965

#1	2384.672	55646.78	13407.76	2792.049	3337.594
#2	2437.232	55643.53	13457.04	2807.458	3407.264
#3	2511.352	55924.80	13382.28	2827.376	3310.528

Sample Name: M2551-10 Acquired: 6/1/2021 16:31:35 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-SP3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000389	-.002892	.0197974	-.022144	.0046622	.2138790	.1431436
Stddev	.001494	.000564	.0011699	.001193	.0014128	.0049169	.0008975
%RSD	383.7296	19.51439	5.909144	5.388157	30.30413	2.298930	.6269716

#1	.000366	-.003101	.0185510	-.021186	.0047678	.2191274	.1424081
#2	-.002110	-.003323	.0208717	-.021765	.0031995	.2093794	.1428791
#3	.000576	-.002253	.0199694	-.023480	.0060193	.2131303	.1441436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000094	.0024222	113.5195	.0056502	.0045014	.0249181	.0210252
Stddev	.0000298	.0000347	.1435	.0000771	.0000935	.0002897	.0030494
%RSD	318.4819	1.431132	.1263886	1.364412	2.076525	1.162464	14.50332

#1	.0000042	.0024570	113.6617	.0056228	.0045794	.0245859	.0205068
#2	.0000414	.0024219	113.5220	.0055905	.0045270	.0251176	.0182682
#3	-.000018	.0023876	113.3748	.0057372	.0043978	.0250509	.0243005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3312504	4.349730	.0111424	.0000603	308.1909	.0010869	.4430035
Stddev	.0060232	.067276	.0003021	.0003731	1.6795	.0003342	.0014417
%RSD	1.818312	1.546680	2.711437	618.4250	.5449629	30.74226	.3254442

#1	.3275449	4.295720	.0112762	-.000136	308.1323	.0007480	.4415648
#2	.3280060	4.328378	.0113545	-.000174	309.8989	.0014161	.4429976
#3	.3382002	4.425091	.0107965	.000491	306.5414	.0010967	.4444482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.265212	.0259499	-.000244	-.002178	.0011867	5.709175	.0049491
Stddev	.064762	.0004556	.000075	.000827	.0003537	.219912	.0007786
%RSD	2.858967	1.755802	30.57979	37.94755	29.80159	3.851900	15.73279

#1	2.204565	.0254399	-.000196	-.001399	.0008512	5.558501	.0051166
#2	2.257649	.0263167	-.000330	-.002091	.0015561	5.607497	.0041003
#3	2.333424	.0260931	-.000207	-.003045	.0011528	5.961527	.0056302

Sample Name: M2551-10 Acquired: 6/1/2021 16:31:35 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JCSY-SP3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.581995	.0097712	.3971866
Stddev	.023204	.0011807	.0004872
%RSD	.5064087	12.08336	.1226527

#1	4.575874	.0085339	.3967700
#2	4.562465	.0098940	.3977222
#3	4.607645	.0108857	.3970676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.559	55737.94	13437.46	2788.204	3355.769
Stddev	17.402	52.96	97.74	17.812	26.497
%RSD	.7255320	.0950142	.7273490	.6388184	.7895847

#1	2418.458	55699.62	13324.72	2803.522	3386.321
#2	2386.185	55715.82	13489.44	2792.431	3341.916
#3	2391.034	55798.37	13498.23	2768.659	3339.071

Sample Name: M2560-01 Acquired: 6/1/2021 16:35:39 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0347634	-.033674	.5084417	.0606334	.0015715	165.4707
Stddev	.0062431	.002226	.0129994	.0032479	.0026893	.4063
%RSD	17.95895	6.611758	2.556716	5.356625	171.1298	.2455391

#1	.0362753	-.031475	.4988208	.0575281	.0006682	165.0442
#2	.0401117	-.035927	.5032740	.0603648	.0045961	165.8532
#3	.0279032	-.033619	.5232303	.0640072	-.000550	165.5148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.403672	.0090590	.0177533	141.8902	.2299276	.2292379
Stddev	.003901	.0000701	.0007630	.3979	.0012053	.0049206
%RSD	.2779006	.7742218	4.298028	.2804001	.5242021	2.146482

#1	1.400019	.0090090	.0173468	141.4656	.2303036	.2265498
#2	1.407780	.0091392	.0172797	141.9508	.2285791	.2262470
#3	1.403218	.0090288	.0186336	142.2543	.2309000	.2349170

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.783474	385.1260	4.139151	94.23256	.2736104	.0033714
Stddev	.150712	1.3899	.016744	.34608	.0054761	.0001904
%RSD	2.605912	.3608952	.4045310	.3672576	2.001411	5.648282

#1	5.615085	384.0582	4.119940	93.85692	.2702185	.0033585
#2	5.829618	384.6223	4.150648	94.30233	.2706848	.0031878
#3	5.905721	386.6976	4.146864	94.53844	.2799279	.0035679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.61818	.9114228	1.252719	33.84255	1.508619	.0062813
Stddev	.03402	.0064773	.002193	.05504	.003875	.0004293
%RSD	.2498423	.7106763	.1750896	.1626223	.2568711	6.834596

#1	13.60582	.9052325	1.252077	33.82256	1.506243	.0067650
#2	13.65665	.9108827	1.255161	33.90478	1.506524	.0059455
#3	13.59206	.9181532	1.250918	33.80030	1.513091	.0061334

Sample Name: M2560-01 Acquired: 6/1/2021 16:35:39 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0110055	10.58949	6.413885	F 13.14584	12.10994	.1587426
Stddev	.0009822	.02732	.021849	.23960	.22684	.0005645
%RSD	8.924872	.2579627	.3406503	1.822599	1.873145	.3556064
#1	.0098738	10.56034	6.389733	13.03136	11.97793	.1582369
#2	.0115058	10.61450	6.432276	12.98495	11.98003	.1586393
#3	.0116368	10.59362	6.419646	13.42120	12.37187	.1593516

Elem	Sr4077
Units	ppm
Avg	-.003716
Stddev	.001620
%RSD	43.60402
#1	-.003472
#2	-.002232
#3	-.005445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.107	69824.47	16900.30	3486.645	3279.729
Stddev	82.186	132.54	20.85	1.633	89.747
%RSD	2.759669	.1898133	.1233792	.0468420	2.736407
#1	3070.895	69872.99	16914.88	3485.602	3381.444
#2	2948.954	69925.92	16909.61	3485.806	3246.049
#3	2914.470	69674.52	16876.42	3488.527	3211.695

Sample Name: M2560-02 Acquired: 6/1/2021 16:39:23 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMP-A-B- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026310	-.003104	.0079603	-.021528	.0015506	.8315749	.1454649
Stddev	.0034123	.000789	.0009886	.000965	.0011337	.0212446	.0008767
%RSD	129.6963	25.41434	12.41964	4.484407	73.11226	2.554744	.6026970

#1	.0031764	-.004014	.0086068	-.022540	.0022281	.8394284	.1453502
#2	-.001021	-.002625	.0068222	-.021429	.0002418	.8075216	.1446511
#3	.005738	-.002672	.0084518	-.020616	.0021818	.8477746	.1463933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	.0005720	47.23112	.0012921	.0040956	.0304076	1.891591
Stddev	.0000688	.0001110	.22699	.0004230	.0002463	.0003706	.033478
%RSD	346.8086	19.40923	.4806014	32.73299	6.014568	1.218945	1.769845

#1	.0000967	.0005215	47.00756	.0008519	.0043789	.0303133	1.930090
#2	-.000036	.0006993	47.22441	.0016954	.0039766	.0300932	1.869318
#3	-.000001	.0004952	47.46140	.0013291	.0039314	.0308163	1.875364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5618899	3.152806	.0042827	.0004356	293.3270	.0019768	.0945414
Stddev	.0044588	.028560	.0003010	.0004502	.2300	.0022215	.0005913
%RSD	.7935309	.9058584	7.027370	103.3574	.0783979	112.3770	.6254775

#1	.5652466	3.176660	.0039491	.0003915	293.1948	.0043838	.0950746
#2	.5568307	3.121158	.0043650	.0009062	293.1936	.0015414	.0946441
#3	.5635924	3.160599	.0045339	.0000091	293.5925	.0000053	.0939054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.639528	.0172089	-.000777	-.000369	.0527746	2.307398	.0246498
Stddev	.014969	.0004193	.000201	.000200	.0011972	.045496	.0012319
%RSD	.5670906	2.436792	25.85998	54.30950	2.268575	1.971725	4.997501

#1	2.655456	.0169609	-.000696	-.000140	.0541291	2.355400	.0252606
#2	2.637375	.0176930	-.001006	-.000451	.0518578	2.264912	.0254568
#3	2.625752	.0169726	-.000629	-.000514	.0523369	2.301881	.0232318

Sample Name: M2560-02 Acquired: 6/1/2021 16:39:23 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S1-COMP-A-B- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3460552	.0034329	.1128245
Stddev	.0057527	.0001861	.0004295
%RSD	1.662353	5.420580	.3806697

#1	.3408632	.0036451	.1126722
#2	.3522395	.0033562	.1124919
#3	.3450629	.0032974	.1133094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.977	56391.96	13536.53	2842.227	3405.291
Stddev	43.397	69.07	41.47	36.215	66.066
%RSD	1.787362	.1224761	.3063243	1.274194	1.940087

#1	2478.076	56356.81	13580.10	2812.912	3481.358
#2	2402.003	56347.53	13531.93	2831.057	3362.251
#3	2403.853	56471.53	13497.55	2882.711	3372.264

Sample Name: M2560-02DUP Acquired: 6/1/2021 16:43:30 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMP-A-B- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.003201	.0078270	-.022605	-.000257	.8349513	.1471576
Stddev	.000631	.001193	.0011378	.002557	.001424	.0063903	.0008038
%RSD	972.2376	37.27836	14.53689	11.31091	555.0450	.7653548	.5462135

#1	.000458	-.004349	.0084013	-.025091	-.001843	.8419923	.1466650
#2	.000112	-.001967	.0085632	-.019983	.000913	.8295190	.1480852
#3	-.000765	-.003286	.0065165	-.022742	.000160	.8333427	.1467227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0005679	47.31817	.0016323	.0041710	.0302813	1.900373
Stddev	.000041	.0000573	.16737	.0004493	.0000585	.0004243	.023215
%RSD	149.1896	10.08581	.3537127	27.52186	1.402173	1.401059	1.221577

#1	-.000074	.0006224	47.33514	.0016788	.0041977	.0302854	1.885997
#2	-.000005	.0005731	47.14296	.0011617	.0041040	.0307035	1.927154
#3	-.000003	.0005082	47.47641	.0020566	.0042114	.0298550	1.887966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5633669	3.145423	.0041317	.0002878	298.4774	.0017800	.0944366
Stddev	.0080193	.017039	.0006306	.0001230	2.6922	.0006447	.0002061
%RSD	1.423468	.5416935	15.26301	42.73443	.9019822	36.21969	.2182504

#1	.5577121	3.133436	.0048588	.0003494	301.2504	.0010636	.0945455
#2	.5725447	3.164928	.0037334	.0003677	295.8740	.0019630	.0941989
#3	.5598439	3.137905	.0038030	.0001462	298.3079	.0023135	.0945655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.689131	.0158807	-.000829	-.000759	.0547885	2.400160	.0251355
Stddev	.069894	.0010717	.000369	.000441	.0015098	.040841	.0016619
%RSD	2.599130	6.748247	44.48749	58.05450	2.755756	1.701588	6.611703

#1	2.622579	.0148184	-.001213	-.000401	.0534406	2.380314	.0255008
#2	2.761945	.0158621	-.000797	-.001251	.0545049	2.447131	.0233214
#3	2.682869	.0169615	-.000478	-.000625	.0564201	2.373035	.0265844

Sample Name: M2560-02DUP Acquired: 6/1/2021 16:43:30 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMP-A-B- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3508874	.0046880	.1136246
Stddev	.0111610	.0008603	.0003568
%RSD	3.180786	18.35134	.3140396

#1	.3628034	.0042011	.1140366
#2	.3406781	.0056813	.1134111
#3	.3491808	.0041815	.1134262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.018	56498.02	13781.56	2868.401	3432.612
Stddev	47.977	198.19	57.25	83.187	102.710
%RSD	1.950275	.3507922	.4153865	2.900128	2.992177

#1	2454.112	56360.02	13727.33	2818.614	3344.107
#2	2415.268	56408.92	13775.94	2822.153	3408.496
#3	2510.675	56725.12	13841.41	2964.436	3545.235

Sample Name: M2560-02LX5 Acquired: 6/1/2021 16:47:36 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0004930	-.000582	.0009227	-.001728	-.000526	.1592912	.0258020
Stddev	.0028089	.001581	.0008989	.001123	.000472	.0029666	.0000486
%RSD	569.6970	271.8505	97.41736	65.01200	89.84367	1.862363	.1883677

#1	.0021128	.000671	.0000755	-.000914	-.000953	.1627039	.0257579
#2	-.002750	-.002358	.0008270	-.003009	-.000018	.1578410	.0257940
#3	.002117	-.000058	.0018657	-.001261	-.000606	.1573286	.0258541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000781	.0000599	8.691118	-.000157	.0006693	.0053303	.3243298
Stddev	.0000575	.0000506	.032570	.000229	.0001482	.0003003	.0015481
%RSD	73.63061	84.35402	.3747518	145.3480	22.14467	5.633189	.4773315

#1	.0000429	.0000092	8.679402	-.000316	.0006922	.0055105	.3235193
#2	.0000470	.0001104	8.727925	-.000261	.0005110	.0054968	.3261149
#3	.0001445	.0000603	8.666026	.000105	.0008048	.0049837	.3233552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017325	.5662304	.0004750	.0005099	50.97549	.0002165	.0166904
Stddev	.0009001	.0033357	.0000407	.0001517	.21748	.0024499	.0002249
%RSD	.8847909	.5891133	8.563558	29.74626	.4266339	1131.640	1.347801

#1	.1007757	.5676873	.0004895	.0003875	50.72520	.0002214	.0169159
#2	.1025625	.5685899	.0004290	.0004627	51.11827	-.002236	.0164660
#3	.1018592	.5624141	.0005063	.0006796	51.08301	.002664	.0166891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4709983	.0000216	-.001223	-.000063	.0104472	.4573549	.0034126
Stddev	.0093414	.0006888	.000275	.000301	.0006577	.0416435	.0007588
%RSD	1.983325	3187.274	22.51993	479.8820	6.295159	9.105289	22.23646

#1	.4796857	-.000577	-.001530	.000184	.0105198	.5054134	.0026319
#2	.4611175	-.000132	-.001138	-.000398	.0110656	.4347258	.0041475
#3	.4721918	.000774	-.000999	.000026	.0097563	.4319254	.0034583

Sample Name: M2560-02LX5 Acquired: 6/1/2021 16:47:36 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.0589947	.0015328	.0208201
Stddev	.0022026	.0005864	.0000560
%RSD	3.733571	38.25792	.2688978

#1	.0598941	.0020040	.0207800
#2	.0564847	.0008761	.0208841
#3	.0606053	.0017184	.0207963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.173	60420.44	14002.85	3031.019	3786.362
Stddev	2.915	166.24	43.23	41.740	63.610
%RSD	.1123164	.2751393	.3087188	1.377083	1.679982

#1	2597.924	60330.84	14000.15	2989.279	3829.960
#2	2595.477	60318.22	13961.03	3072.759	3815.755
#3	2592.118	60612.26	14047.36	3031.019	3713.371

Sample Name: M2560-02MS Acquired: 6/1/2021 16:51:36 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMP-A-B- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8153044	1.831519	.9470197	2.033720	.8121636	3.065191	.3744639
Stddev	.0249529	.055765	.0304556	.056847	.0153265	.009388	.0008755
%RSD	3.060561	3.044749	3.215940	2.795228	1.887119	.3062699	.2338036

#1	.8441151	1.895428	.9819942	2.097570	.8295706	3.067954	.3752463
#2	.8012252	1.792749	.9263497	1.988605	.8006944	3.054731	.3735183
#3	.8005731	1.806380	.9327151	2.014985	.8062258	3.072887	.3746271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970339	.1955158	51.79930	.3782989	.1998527	.3348115	5.009225
Stddev	.0005132	.0029320	.21564	.0007539	.0031329	.0042802	.062332
%RSD	.2604832	1.499608	.4162949	.1992823	1.567591	1.278398	1.244336

#1	.1975929	.1988171	51.55553	.3774551	.2032535	.3396974	4.939848
#2	.1969249	.1932151	51.96514	.3785353	.1970841	.3317234	5.027317
#3	.1965839	.1945153	51.87723	.3789062	.1992206	.3330136	5.060508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7964750	5.265365	.4914641	.0731583	319.6871	.3074990	.3089617
Stddev	.0009120	.030263	.0075561	.0004842	2.9081	.0036941	.0007124
%RSD	.1145064	.5747558	1.537460	.6618075	.9096610	1.201325	.2305852

#1	.7959310	5.254301	.4991264	.0734961	320.5587	.3065768	.3097028
#2	.7975279	5.299603	.4840190	.0733752	322.0598	.3043535	.3082819
#3	.7959661	5.242191	.4912470	.0726037	316.4430	.3115668	.3089004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.76926	.3107732	.4300060	.6690534	.2715651	3.847980	6.211935
Stddev	.11153	.0009776	.0057899	.0053663	.0029036	.021232	.035069
%RSD	.8099794	.3145576	1.346476	.8020810	1.069201	.5517761	.5645475

#1	13.64499	.3107489	.4362239	.6729064	.2684510	3.843574	6.245203
#2	13.80213	.3117628	.4247694	.6629241	.2741980	3.829296	6.175306
#3	13.86066	.3098081	.4290246	.6713297	.2720463	3.871069	6.215296

Sample Name: M2560-02MS Acquired: 6/1/2021 16:51:36 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMP-A-B- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3533158	.2071642	.3319787
Stddev	.0022105	.0028699	.0004086
%RSD	.6256418	1.385329	.1230849

#1	.3558674	.2039036	.3324376
#2	.3521000	.2082821	.3318440
#3	.3519802	.2093069	.3316544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.803	56343.82	13514.78	2814.968	3482.212
Stddev	75.513	88.83	61.79	16.251	107.885
%RSD	3.045123	.1576599	.4572310	.5772924	3.098184

#1	2393.534	56273.97	13453.92	2805.625	3358.789
#2	2533.916	56313.71	13512.93	2805.547	3558.562
#3	2511.958	56443.80	13577.47	2833.733	3529.285

Sample Name: M2560-02MSD Acquired: 6/1/2021 16:55:29 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1-COMP-A-B- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8330308	1.904120	.9791266	2.068270	.8279156	3.065068	.3751836
Stddev	.0229946	.017869	.0099820	.050158	.0073721	.013048	.0014747
%RSD	2.760354	.9384181	1.019476	2.425138	.8904429	.4257094	.3930516

#1	.8506838	1.894160	.9742915	2.093634	.8307061	3.068726	.3768762
#2	.8413808	1.893452	.9724828	2.100681	.8334851	3.050581	.3744986
#3	.8070278	1.924749	.9906053	2.010495	.8195556	3.075897	.3741761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1968169	.2003417	51.42199	.3758250	.2046558	.3376958	4.959917
Stddev	.0004581	.0051905	.14979	.0005294	.0054332	.0031779	.034773
%RSD	.2327498	2.590841	.2912892	.1408746	2.654812	.9410449	.7010704

#1	.1970433	.1973725	51.25182	.3760713	.2013578	.3394794	4.921021
#2	.1962897	.1973175	51.53389	.3752173	.2016828	.3395813	4.987994
#3	.1971178	.2063351	51.48025	.3761865	.2109267	.3340268	4.970736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7926803	5.272601	.5041904	.0730773	320.6587	.3085172	.3074481
Stddev	.0022853	.020151	.0125864	.0001824	1.2194	.0003805	.0009120
%RSD	.2883061	.3821904	2.496348	.2496145	.3802901	.1233158	.2966408

#1	.7913809	5.294354	.4969559	.0732473	321.1739	.3080786	.3077133
#2	.7913408	5.254571	.4968914	.0728846	321.5360	.3087153	.3081981
#3	.7953191	5.268878	.5187238	.0731001	319.2663	.3087577	.3064328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.74114	.3106937	.4329440	.6860119	.2727809	3.811966	6.358051
Stddev	.09964	.0009512	.0025673	.0215118	.0021846	.014886	.209997
%RSD	.7251548	.3061396	.5929782	3.135773	.8008496	.3904948	3.302845

#1	13.72285	.3104893	.4335785	.6713703	.2751519	3.822563	6.247436
#2	13.84866	.3098614	.4351345	.6759553	.2723410	3.818387	6.226483
#3	13.65191	.3117305	.4301189	.7107101	.2708497	3.794948	6.600232

Sample Name: M2560-02MSD Acquired: 6/1/2021 16:55:29 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S1-COMP-A-B- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3569324	.2089096	.3314489
Stddev	.0148618	.0012695	.0005019
%RSD	4.163762	.6076908	.1514372

#1	.3593074	.2077837	.3320122
#2	.3410261	.2102855	.3310491
#3	.3704637	.2086596	.3312853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.430	56683.72	13541.04	2816.657	3352.532
Stddev	65.671	200.12	39.44	9.654	25.609
%RSD	2.704276	.3530482	.2912650	.3427539	.7638720

#1	2388.415	56685.34	13503.59	2806.934	3363.341
#2	2392.654	56482.79	13537.32	2816.798	3370.965
#3	2504.222	56883.02	13582.20	2826.241	3323.291

Sample Name: M2560-02A Acquired: 6/1/2021 16:59:23 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10052 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8243604	1.843876	.9427451	2.047959	.8151157	2.910566	.3594763
Stddev	.0152222	.029595	.0162674	.022219	.0067431	.011676	.0013759
%RSD	1.846546	1.605049	1.725534	1.084957	.8272538	.4011607	.3827451

#1	.8379157	1.861896	.9531776	2.062507	.8220457	2.921356	.3606499
#2	.8272732	1.860013	.9510567	2.058986	.8147248	2.898170	.3579621
#3	.8078923	1.809720	.9240011	2.022382	.8085766	2.912172	.3598168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1916181	.1935201	47.76491	.3725792	.1976488	.3304549	4.805017
Stddev	.0009805	.0005753	.10955	.0021981	.0003314	.0007107	.008164
%RSD	.5117046	.2972686	.2293547	.5899723	.1676617	.2150637	.1699161

#1	.1925126	.1941673	47.85593	.3740565	.1977123	.3312750	4.795703
#2	.1905697	.1933261	47.79547	.3736280	.1979438	.3300200	4.808411
#3	.1917719	.1930669	47.64332	.3700532	.1972902	.3300696	4.810937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7430500	4.963875	.4867811	.0715059	295.4389	.3063579	.2931960
Stddev	.0018924	.017080	.0004866	.0005143	2.4516	.0021051	.0015025
%RSD	.2546750	.3440941	.0999642	.7192454	.8298041	.6871462	.5124577

#1	.7437385	4.976772	.4864461	.0719790	298.2033	.3064665	.2938923
#2	.7409098	4.944504	.4873393	.0715803	293.5286	.3042006	.2942241
#3	.7445017	4.970349	.4865581	.0709585	294.5849	.3084067	.2914717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.70031	.3043582	.4279579	.6621792	.2711064	3.569409	6.087766
Stddev	.13369	.0018515	.0017329	.0004986	.0056350	.038874	.019578
%RSD	.9758080	.6083194	.4049158	.0752992	2.078504	1.089074	.3216022

#1	13.80947	.3053971	.4298599	.6619636	.2755808	3.610940	6.110225
#2	13.55120	.3022205	.4264687	.6618246	.2647781	3.533895	6.074298
#3	13.74026	.3054568	.4275452	.6627493	.2729605	3.563392	6.078774

Sample Name: M2560-02A Acquired: 6/1/2021 16:59:23 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10052 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3297109	.2085113	.3199555
Stddev	.0043210	.0025215	.0010283
%RSD	1.310556	1.209305	.3213800

#1	.3299802	.2108332	.3209939
#2	.3252615	.2058289	.3199348
#3	.3338910	.2088718	.3189377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.314	56610.61	13669.66	2816.511	3426.219
Stddev	50.918	153.21	54.12	8.759	67.942
%RSD	2.097711	.2706450	.3959379	.3109760	1.982993

#1	2392.951	56527.65	13628.59	2816.660	3388.067
#2	2403.180	56516.77	13730.99	2807.679	3385.928
#3	2485.812	56787.42	13649.41	2825.194	3504.662

Sample Name: PB136733BL Acquired: 6/1/2021 17:03:17 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.000806	-.001241	.0003394	.0029870	-.000431	.0042846	-.000824
Stddev	.002261	.000129	.0006813	.0016858	.000649	.0028551	.000242
%RSD	280.4777	10.39753	200.7199	56.43791	150.6662	66.63690	29.37507

#1	.000439	-.001151	.0010807	.0041640	-.001106	.0070292	-.000545
#2	-.003416	-.001183	-.000259	.0010558	-.000373	.0013305	-.000971
#3	.000559	-.001389	.000197	.0037413	.000188	.0044941	-.000957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000021	.0039473	.0000932	-.000236	.0001745	-.003175
Stddev	.000041	.000051	.0146730	.0002980	.000099	.0003402	.002110
%RSD	268.2113	246.2660	371.7229	319.7287	41.79554	194.9852	66.45427

#1	.000002	-.000076	-.007265	.0001051	-.000235	-.000216	-.001301
#2	.000014	.000026	-.001447	-.000211	-.000336	.000332	-.005461
#3	-.000062	-.000013	.020554	.000385	-.000138	.000407	-.002764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.004927	-.000019	.0005687	.1108264	.0004866	-.000224
Stddev	.000099	.012475	.000132	.0002058	.0082597	.0010414	.000171
%RSD	937.8915	253.1770	682.4645	36.17989	7.452804	214.0000	76.37244

#1	-.000030	-.011020	-.000151	.0007555	.1046037	.0016867	-.000387
#2	-.000099	.009423	.000113	.0003481	.1076784	-.000047	-.000047
#3	.000097	-.013186	-.000019	.0006026	.1201972	-.000180	-.000236

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291047	-.003316	-.000897	-.000121	.0003578	.0047486	-.003069
Stddev	.0092026	.000223	.000118	.000479	.0005662	.0084874	.001222
%RSD	31.61889	6.724931	13.16600	396.1794	158.2294	178.7355	39.79899

#1	.0210715	-.003070	-.000853	.000385	-.000148	.0144619	-.004231
#2	.0270973	-.003371	-.000808	-.000566	.000252	.0010207	-.001796
#3	.0391453	-.003506	-.001031	-.000181	.000970	-.001237	-.003182

Sample Name: PB136733BL Acquired: 6/1/2021 17:03:17 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	-.003072	.0010739	-.000058
Stddev	.001246	.0003017	.000021
%RSD	40.56774	28.08850	36.59253

#1	-.001641	.0012001	-.000070
#2	-.003654	.0007297	-.000071
#3	-.003920	.0012921	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.823	63375.03	14210.43	3130.153	4002.288
Stddev	7.771	76.08	30.20	12.926	6.512
%RSD	.2916294	.1200493	.2125017	.4129546	.1627050

#1	2665.764	63287.79	14226.64	3122.501	4009.685
#2	2672.081	63427.64	14229.07	3122.880	3999.759
#3	2656.624	63409.65	14175.59	3145.077	3997.420

Sample Name: CCV03 Acquired: 6/1/2021 17:07:20 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17626 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.084313	4.941792	4.916773	5.270107	5.134545	9.999382	10.42214
Stddev	.017681	.015932	.015266	.029302	.011741	.006886	.05022
%RSD	.3477567	.3223886	.3104832	.5560080	.2286605	.0688612	.4818416

#1	5.090073	4.950393	4.926514	5.255786	5.132088	9.991747	10.47111
#2	5.064470	4.923408	4.899179	5.250719	5.124227	10.00128	10.42455
#3	5.098396	4.951574	4.924625	5.303815	5.147320	10.00512	10.37076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2407321	2.395577	23.11840	.9067338	2.377689	1.279011	4.676426
Stddev	.0005976	.005519	.02432	.0040264	.004014	.004275	.026564
%RSD	.2482270	.2304021	.1051969	.4440518	.1688191	.3342192	.5680349

#1	.2410960	2.400456	23.14514	.9046111	2.379843	1.279335	4.649680
#2	.2410578	2.389587	23.09759	.9042130	2.373058	1.274584	4.702803
#3	.2400424	2.396689	23.11249	.9113774	2.380166	1.283115	4.676793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450939	23.53530	2.392382	1.176390	25.54688	2.385372	2.556724
Stddev	.002768	.06986	.003197	.003655	.12129	.002559	.005139
%RSD	.1129278	.2968141	.1336322	.3106657	.4747899	.1072848	.2010090

#1	2.451439	23.49849	2.395253	1.173671	25.44310	2.387264	2.560923
#2	2.453422	23.61586	2.388937	1.174956	25.51731	2.386391	2.550993
#3	2.447955	23.49155	2.392957	1.180545	25.68022	2.382460	2.558256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75143	4.849091	5.220048	4.703341	5.046487	5.168424	4.903044
Stddev	.13399	.013270	.017563	.010104	.002636	.031187	.015331
%RSD	.5413480	.2736696	.3364540	.2148195	.0522281	.6034145	.3126747

#1	24.61928	4.860724	5.212768	4.708227	5.043562	5.204432	4.912358
#2	24.74781	4.851914	5.207295	4.691723	5.048677	5.149955	4.885350
#3	24.88719	4.834637	5.240080	4.710072	5.047223	5.150886	4.911423

Sample Name: CCV03 Acquired: 6/1/2021 17:07:20 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17626 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.703256	4.804017	5.165973
Stddev	.017755	.007786	.031931
%RSD	.3774967	.1620635	.6180985

#1	4.714875	4.797313	5.129921
#2	4.682819	4.802182	5.177307
#3	4.712075	4.812556	5.190691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.115	60371.35	14204.10	2934.909	3617.530
Stddev	14.586	108.91	42.20	7.183	13.563
%RSD	.5796910	.1804043	.2970876	.2447551	.3749134

#1	2524.197	60358.17	14156.12	2929.853	3621.274
#2	2524.870	60486.26	14220.73	2943.132	3628.827
#3	2499.277	60269.64	14235.45	2931.743	3602.489

Sample Name: CCB03 Acquired: 6/1/2021 17:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17626 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009052	-.000375	.0000866	.0011836	-.000374	.0062202	-.000560
Stddev	.0009082	.001206	.0007033	.0017371	.000521	.0046310	.000257
%RSD	100.3239	321.2997	811.9949	146.7670	139.5142	74.45056	45.93746

#1	.0007060	-.000358	.0006972	-.000761	-.000920	.0028121	-.000266
#2	.0018965	-.001590	.0002451	.002582	-.000320	.0043557	-.000741
#3	.0001132	.000822	-.000682	.001730	.000119	.0114928	-.000674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000002	-.004062	.0001197	-.000053	.0002458	-.008185
Stddev	.000069	.000018	.004242	.0001487	.000108	.0000961	.001240
%RSD	245.4047	1037.659	104.4209	124.2267	205.4975	39.10100	15.14797

#1	-.000079	.000002	-.000449	.0000231	.000065	.0003489	-.006817
#2	-.000056	.000014	-.008732	.0002910	-.000074	.0001587	-.009234
#3	.000051	-.000022	-.003006	.0000451	-.000149	.0002299	-.008505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000345	-.002856	-.000035	.0006569	.0136832	.0002793	.0000377
Stddev	.0002037	.007145	.000199	.0000777	.0067169	.0009515	.0001717
%RSD	590.3147	250.2067	570.0212	11.82389	49.08874	340.7181	455.5914

#1	.0002134	.005394	.000195	.0007446	.0089696	.0000352	-.000159
#2	.0000774	-.006880	-.000162	.0006293	.0107058	.0013291	.000114
#3	-.000187	-.007080	-.000137	.0005968	.0213742	-.000526	.000158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033386	.0013161	.0019551	.0005763	.0005904	.0168054	-.000759
Stddev	.013578	.0001805	.0007270	.0002336	.0003345	.0092658	.001028
%RSD	40.66856	13.71194	37.18644	40.54058	56.65715	55.13574	135.4662

#1	-.048169	.0011434	.0027771	.0004389	.0005960	.0267927	-.001496
#2	-.030517	.0015034	.0016917	.0008460	.0009221	.0084883	.000415
#3	-.021472	.0013015	.0013965	.0004439	.0002532	.0151352	-.001196

Sample Name: CCB03 Acquired: 6/1/2021 17:11:15 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17626 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001393	-.001561	.0000844
Stddev	.0027007	.000405	.0000354
%RSD	1938.759	25.94655	41.93742

#1	.0031889	-.001587	.0001015
#2	-.001950	-.001144	.0001080
#3	-.000821	-.001953	.0000437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.146	63495.29	14261.37	3133.191	4014.401
Stddev	14.831	66.94	71.38	14.914	3.593
%RSD	.5511213	.1054221	.5005340	.4760041	.0895023

#1	2700.220	63475.84	14285.81	3127.849	4014.780
#2	2674.030	63569.80	14317.33	3150.040	4017.790
#3	2699.188	63440.24	14180.98	3121.683	4010.634

Sample Name: PB136733BS Acquired: 6/1/2021 17:15:18 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.7832143	1.898640	.9371448	1.968024	.7954469	2.049336
Stddev	.0053069	.006171	.0034141	.011748	.0046680	.012326
%RSD	.6775801	.3250063	.3643144	.5969547	.5868419	.6014754

#1	.7821455	1.893599	.9332088	1.965475	.7905903	2.035104
#2	.7785232	1.896801	.9393068	1.957760	.7958504	2.056270
#3	.7889743	1.905522	.9389187	1.980838	.7999001	2.056634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2202615	.1877751	.1858233	1.009616	.3732627	.1912494
Stddev	.0009467	.0008028	.0005633	.010035	.0030042	.0009048
%RSD	.4297840	.4275148	.3031473	.9939754	.8048354	.4730991

#1	.2193781	.1880689	.1851885	1.021140	.3766999	.1902990
#2	.2212607	.1883896	.1860179	1.002804	.3719492	.1913487
#3	.2201455	.1868669	.1862635	1.004904	.3711390	.1921004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3120920	2.837664	.2061202	1.924248	.4800297	.0677303
Stddev	.0009746	.000795	.0009463	.005782	.0015925	.0003244
%RSD	.3122729	.0280124	.4590790	.3004857	.3317554	.4788844

#1	.3116266	2.837948	.2051330	1.925997	.4782125	.0681047
#2	.3114375	2.836765	.2062080	1.928953	.4806945	.0675341
#3	.3132121	2.838277	.2070194	1.917793	.4811821	.0675522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.110878	.3021321	.1969323	9.682215	.2946844	.4356736
Stddev	.017758	.0014799	.0025502	.030255	.0017802	.0023951
%RSD	.5708216	.4898146	1.294958	.3124839	.6040985	.5497360

#1	3.103338	.3031579	.1996313	9.672096	.2932437	.4354898
#2	3.098135	.3004356	.1966025	9.658317	.2966746	.4333758
#3	3.131162	.3028027	.1945630	9.716233	.2941351	.4381553

Sample Name: PB136733BS Acquired: 6/1/2021 17:15:18 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.6398720	.2088489	.9492851	5.253451	F -.006732	.2028984
Stddev	.0006271	.0015139	.0117990	.024066	.002756	.0003627
%RSD	.0980073	.7248914	1.242938	.4580917	40.94118	.1787342

#1	.6392217	.2071563	.9590228	5.226969	-.004212	.2027443
#2	.6404730	.2100738	.9361639	5.273984	-.009676	.2033127
#3	.6399213	.2093166	.9526684	5.259400	-.006308	.2026383

Elem	Sr4077
Units	ppm
Avg	.2119029
Stddev	.0005370
%RSD	.2534261

#1	.2124913
#2	.2117783
#3	.2114392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.027	63046.41	14038.42	3070.342	3901.331
Stddev	14.016	226.68	94.79	45.115	11.906
%RSD	.5390815	.3595525	.6752351	1.469365	.3051661

#1	2593.933	62793.68	13974.30	3029.280	3897.653
#2	2616.058	63113.78	13993.65	3063.110	3914.641
#3	2590.089	63231.78	14147.30	3118.635	3891.698

Sample Name: PB136733TB Acquired: 6/1/2021 17:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.001428	-.001640	-.000065	-.013053	-.000058	.0032036
Stddev	.000856	.000524	.000696	.001998	.000912	.0038445
%RSD	59.95759	31.98026	1067.753	15.30843	1559.479	120.0062

#1	-.002190	-.002189	.000738	-.014983	-.000623	.0038662
#2	-.001593	-.001588	-.000492	-.013182	-.000547	-.000929
#3	-.000501	-.001143	-.000441	-.010993	.000994	.006674

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000655	.0000399	-.000070	.0103525	.0007995	-.000184
Stddev	.000175	.0000082	.000038	.0057464	.0001693	.000131
%RSD	26.65101	20.60134	53.67119	55.50786	21.17548	71.17514

#1	-.000464	.0000335	-.000105	.0161564	.0006484	-.000071
#2	-.000697	.0000371	-.000077	.0046654	.0009824	-.000153
#3	-.000806	.0000492	-.000030	.0102356	.0007675	-.000328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002760	-.026951	.0002219	-.010307	.0000165	.0003951
Stddev	.0001061	.001733	.0000486	.009373	.0001647	.0000648
%RSD	38.44504	6.431958	21.90352	90.93135	996.3171	16.39234

#1	.0002298	-.025448	.0002630	-.004027	.0001907	.0004698
#2	.0003974	-.028847	.0002345	-.005814	-.000137	.0003548
#3	.0002009	-.026557	.0001683	-.021081	-.000005	.0003608

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 191.8494	-.001016	.0005853	-.010535	-.001554	-.000879
Stddev	2.1532	.000906	.0000818	.005555	.000839	.000117
%RSD	1.122346	89.23978	13.97859	52.72785	53.99501	13.28337

#1	194.1099	-.000389	.0006048	-.016801	-.000717	-.000891
#2	191.6159	-.002055	.0006555	-.008583	-.002395	-.000756
#3	189.8225	-.000603	.0004954	-.006219	-.001551	-.000988

Sample Name: PB136733TB Acquired: 6/1/2021 17:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0017989	.0006637	.0358953	-.000955	-.004521	-.002374
Stddev	.0002926	.0009707	.0047390	.002270	.001802	.000631
%RSD	16.26597	146.2682	13.20235	237.6304	39.86875	26.56740

#1	.0017727	-.000049	.0389458	-.003228	-.003054	-.003065
#2	.0015203	.001769	.0383044	.001312	-.003975	-.001829
#3	.0021038	.000271	.0304357	-.000950	-.006533	-.002228

Elem	Sr4077
Units	ppm
Avg	-.000021
Stddev	.000013
%RSD	60.89855

#1	-.000024
#2	-.000032
#3	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.721	59591.05	14092.91	2994.923	3655.351
Stddev	60.358	165.07	19.78	45.278	107.942
%RSD	2.386917	.2770126	.1403370	1.511828	2.952982

#1	2488.760	59433.46	14101.51	3046.937	3561.704
#2	2598.154	59576.99	14106.92	2964.332	3773.407
#3	2499.250	59762.71	14070.28	2973.501	3630.943

Sample Name: M2556-01 Acquired: 6/1/2021 17:27:49 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000819	-.002269	-.000060	.0007577	.0005997	.0146800	.0365593
Stddev	.000598	.000774	.000591	.0034553	.0005979	.0025465	.0002300
%RSD	73.02696	34.10758	991.9030	456.0221	99.69605	17.34651	.6289983

#1	-.000287	-.001416	.000249	-.002963	.0006431	.0164751	.0363143
#2	-.000704	-.002927	.000313	.003866	.0011747	.0117656	.0365930
#3	-.001467	-.002462	-.000741	.001369	-.000019	.0157993	.0367705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000082	4.019125	.0010801	-.000123	.0004703	.0128486
Stddev	.000041	.000019	.042785	.0001677	.000060	.0001482	.0023083
%RSD	58.74740	22.89942	1.064545	15.52653	49.09965	31.50626	17.96500

#1	-.000104	-.000093	3.970765	.0012653	-.000085	.0003684	.0129219
#2	-.000024	-.000093	4.034554	.0010365	-.000091	.0004022	.0151193
#3	-.000081	-.000060	4.052056	.0009386	-.000192	.0006403	.0105046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0650152	1.381748	.0001506	.0003619	11.88728	-.000321	.0119107
Stddev	.0007447	.026551	.0002228	.0000814	.04619	.000972	.0000499
%RSD	1.145444	1.921561	147.9307	22.48553	.3886011	303.2189	.4190162

#1	.0642005	1.358445	.0002108	.0004482	11.93661	-.001088	.0119579
#2	.0651845	1.376145	.0003372	.0003511	11.88019	.000772	.0119159
#3	.0656608	1.410653	-.000096	.0002865	11.84504	-.000646	.0118585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6417401	.0097202	-.000750	.0017561	.0004972	1.490986	.0013566
Stddev	.0054173	.0010962	.000069	.0001125	.0002287	.003340	.0010948
%RSD	.8441662	11.27717	9.215962	6.403052	45.99242	.2240052	80.70057

#1	.6423174	.0085299	-.000672	.0016324	.0007560	1.487990	.0001350
#2	.6360573	.0106881	-.000770	.0018521	.0004127	1.490381	.0016859
#3	.6468457	.0099428	-.000806	.0017839	.0003227	1.494587	.0022490

Sample Name: M2556-01 Acquired: 6/1/2021 17:27:49 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-8B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.416261	-.002227	.0126873
Stddev	.010465	.000649	.0000929
%RSD	.7389521	29.14344	.7321300

#1	1.409375	-.002709	.0125801
#2	1.411103	-.001489	.0127417
#3	1.428304	-.002484	.0127403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.517	62944.70	14477.85	3059.673	3923.646
Stddev	5.220	158.64	48.91	36.399	3.571
%RSD	.2021312	.2520371	.3378471	1.189647	.0909999

#1	2576.806	62784.58	14510.84	3024.640	3922.676
#2	2583.704	62947.69	14501.07	3097.300	3920.661
#3	2587.042	63101.83	14421.66	3057.079	3927.601

Sample Name: M2556-01DUP Acquired: 6/1/2021 17:31:49 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8BDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001622	-.001852	.0002150	.0005439	.0011664	.0140583	.0362635
Stddev	.001390	.000258	.0006874	.0030545	.0004478	.0054978	.0002864
%RSD	85.74080	13.94905	319.7441	561.6397	38.39592	39.10673	.7896553

#1	-.000248	-.001853	.0000102	.0000847	.0015957	.0083954	.0364234
#2	-.001589	-.001593	.0009815	.0038019	.0007021	.0144051	.0359329
#3	-.003028	-.002110	-.000347	-.002255	.0012012	.0193745	.0364341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.000145	3.968633	.0009070	-.000186	.0006321	.0099611
Stddev	.000069	.000067	.005449	.0003030	.000108	.0002358	.0013583
%RSD	69.68494	46.13357	.1373070	33.40345	57.90525	37.29477	13.63650

#1	-.000024	-.000092	3.965519	.0012084	-.000159	.0009039	.0083929
#2	-.000113	-.000124	3.974925	.0009102	-.000305	.0004829	.0107693
#3	-.000159	-.000221	3.965455	.0006025	-.000095	.0005096	.0107212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644437	1.340619	.0004638	.0009378	11.79960	-.000848	.0122959
Stddev	.0005827	.011973	.0002392	.0000633	.04494	.000842	.0004469
%RSD	.9041947	.8930784	51.57988	6.745767	.3808492	99.21082	3.634189

#1	.0639861	1.349891	.0005464	.0009844	11.76310	-.001674	.0128096
#2	.0642453	1.327102	.0001942	.0009631	11.78591	.000009	.0119965
#3	.0650997	1.344864	.0006507	.0008658	11.84979	-.000880	.0120816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6519837	.0094632	-.000808	.0016366	.0007560	1.498501	.0021599
Stddev	.0064142	.0003243	.000254	.0004430	.0004298	.007382	.0009983
%RSD	.9838031	3.426874	31.43372	27.06577	56.85584	.4926207	46.22097

#1	.6521091	.0093430	-.000706	.0014210	.0011956	1.490672	.0018587
#2	.6583344	.0092162	-.000621	.0013428	.0003367	1.499496	.0013469
#3	.6455078	.0098305	-.001098	.0021461	.0007356	1.505334	.0032742

Sample Name: M2556-01DUP Acquired: 6/1/2021 17:31:49 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8BDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.399341	-.001616	.0126339
Stddev	.027805	.000474	.0000975
%RSD	1.987028	29.34278	.7717507

#1	1.377572	-.001924	.0125422
#2	1.389788	-.001854	.0126231
#3	1.430664	-.001070	.0127363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.016	63376.38	14635.13	3082.485	3941.535
Stddev	38.987	80.86	34.01	28.922	3.055
%RSD	1.500639	.1275911	.2323814	.9382527	.0775117

#1	2571.529	63422.88	14607.39	3054.494	3939.780
#2	2579.735	63283.00	14624.92	3112.255	3945.063
#3	2642.784	63423.24	14673.07	3080.706	3939.761

Sample Name: M2556-01LX5 Acquired: 6/1/2021 17:35:47 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.001786	-.001103	.0003264	.0008420	.0000720	.0064471	.0064227
Stddev	.000513	.001316	.0008923	.0008190	.0009088	.0029447	.0001869
%RSD	28.73383	119.3203	273.3473	97.26388	1261.501	45.67520	2.910772

#1	-.002319	-.002382	-.000348	.0001254	-.000318	.0042348	.0062214
#2	-.001741	-.001173	-.000011	.0006659	.001111	.0097895	.0065908
#3	-.001296	.000247	.001338	.0017348	-.000577	.0053171	.0064560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000312	-.000098	.7803738	-.000167	.0000039	.0001971	-.001698
Stddev	.0000183	.000024	.0094924	.000382	.0002318	.0003631	.000284
%RSD	58.53299	24.09428	1.216385	229.2640	5924.787	184.2096	16.70833

#1	.0000500	-.000090	.7908635	-.000535	-.000230	.0005623	-.002019
#2	.0000300	-.000079	.7723758	-.000193	.000009	.0001929	-.001591
#3	.0000136	-.000125	.7778822	.000228	.000233	-.000164	-.001483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125777	.2601818	.0000429	.0007598	2.263265	-.000442	.0021634
Stddev	.0001657	.0087225	.0001411	.0003204	.024740	.001761	.0002822
%RSD	1.317557	3.352480	328.8047	42.16971	1.093105	398.6731	13.04277

#1	.0124351	.2687861	.0002032	.0005012	2.239054	-.002447	.0021992
#2	.0125385	.2513456	-.000062	.0006599	2.288502	.000854	.0018650
#3	.0127595	.2604139	-.000012	.0011182	2.262240	.000268	.0024259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0840728	-.001537	-.001026	-.000075	.0001328	.2947274	-.000111
Stddev	.0142114	.000201	.000108	.000539	.0005637	.0041394	.000675
%RSD	16.90371	13.08467	10.53537	715.2372	424.4000	1.404499	608.5777

#1	.0712942	-.001316	-.001130	.000267	-.000394	.2995011	-.000891
#2	.0815460	-.001583	-.001035	-.000697	.000065	.2925483	.000275
#3	.0993781	-.001710	-.000914	.000204	.000727	.2921326	.000283

Sample Name: M2556-01LX5 Acquired: 6/1/2021 17:35:47 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.2780487	-.002436	.0023481
Stddev	.0040648	.000620	.0000396
%RSD	1.461890	25.43607	1.686863

#1	.2751499	-.003143	.0023124
#2	.2763011	-.002179	.0023411
#3	.2826949	-.001986	.0023907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.369	63628.50	14564.06	3114.555	3985.732
Stddev	14.467	50.39	45.26	26.271	2.423
%RSD	.5479143	.0791949	.3107659	.8435009	.0607946

#1	2634.513	63630.57	14567.29	3094.837	3987.262
#2	2629.748	63577.11	14607.62	3104.449	3982.938
#3	2656.846	63677.83	14517.27	3144.379	3986.994

Sample Name: M2556-01MS Acquired: 6/1/2021 17:39:47 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8BMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8051394	1.922235	.9427908	2.026293	.8150815	2.059927	.2562567
Stddev	.0034168	.002765	.0027627	.002500	.0015638	.009701	.0006948
%RSD	.4243794	.1438475	.2930290	.1233922	.1918603	.4709322	.2711235

#1	.8019791	1.925353	.9444849	2.024706	.8136169	2.048799	.2554773
#2	.8087651	1.920081	.9396029	2.024998	.8148990	2.066602	.2564816
#3	.8046739	1.921271	.9442846	2.029175	.8167285	2.064379	.2568111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1869440	.1875867	4.748382	.3712006	.1916499	.3185754	2.909485
Stddev	.0006649	.0011097	.017036	.0006850	.0008570	.0006237	.001799
%RSD	.3556489	.5915434	.3587840	.1845344	.4471747	.1957804	.0618438

#1	.1864291	.1874468	4.728797	.3719751	.1915687	.3178659	2.909581
#2	.1867082	.1865536	4.756580	.3709524	.1908363	.3188232	2.911234
#3	.1876946	.1887597	4.759770	.3706743	.1925446	.3190371	2.907640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2670779	3.247767	.4837248	.0692267	14.59092	.3013224	.2089288
Stddev	.0019831	.028521	.0028587	.0003294	.05581	.0023134	.0012060
%RSD	.7425324	.8781652	.5909721	.4758325	.3825036	.7677587	.5772389

#1	.2648052	3.223113	.4849404	.0688527	14.55731	.2986514	.2099144
#2	.2684569	3.241186	.4804592	.0694738	14.65534	.3026920	.2075840
#3	.2679716	3.279004	.4857748	.0693537	14.56010	.3026238	.2092881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70849	.2996087	.4391863	.6461687	.2108504	2.367995	5.434060
Stddev	.07487	.0010124	.0011455	.0026843	.0010704	.026757	.021245
%RSD	.6991292	.3379113	.2608311	.4154242	.5076442	1.129954	.3909621

#1	10.66255	.2986852	.4385962	.6445873	.2105446	2.353624	5.442264
#2	10.79488	.2994497	.4384562	.6446506	.2099663	2.398867	5.409936
#3	10.66804	.3006912	.4405066	.6492681	.2120404	2.351493	5.449979

Sample Name: M2556-01MS Acquired: 6/1/2021 17:39:47 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-8BMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.368492	.2002039	.2237315
Stddev	.011226	.0011914	.0004038
%RSD	.8203331	.5950695	.1805044

#1	1.375148	.1999292	.2236552
#2	1.355531	.1991740	.2233712
#3	1.374798	.2015087	.2241680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.883	62383.50	14385.07	3057.352	3827.880
Stddev	5.321	124.44	25.08	9.195	6.511
%RSD	.2086641	.1994697	.1743527	.3007651	.1700908

#1	2548.172	62368.63	14394.34	3047.006	3821.465
#2	2545.630	62267.16	14404.19	3064.593	3834.483
#3	2555.849	62514.70	14356.67	3060.458	3827.691

Sample Name: M2556-01MSD Acquired: 6/1/2021 17:43:35 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8BMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7754058	1.884428	.9248682	1.961384	.7986988	2.019089	.2548668
Stddev	.0168613	.006120	.0006452	.033413	.0090338	.002366	.0002896
%RSD	2.174517	.3247780	.0697574	1.703522	1.131067	.1171776	.1136456

#1	.7882824	1.880646	.9241370	1.977575	.8073268	2.018110	.2545419
#2	.7816146	1.881148	.9251105	1.983617	.7994618	2.017370	.2549603
#3	.7563204	1.891489	.9253572	1.922961	.7893076	2.021787	.2550981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1828086	.1857745	5.025372	.3644504	.1903101	.3100648	2.885567
Stddev	.0004123	.0023581	.020578	.0013456	.0026503	.0012086	.016910
%RSD	.2255162	1.269358	.4094768	.3692234	1.392609	.3897895	.5860340

#1	.1823950	.1843296	5.002681	.3660037	.1891822	.3110315	2.866285
#2	.1828114	.1844982	5.030613	.3636390	.1884104	.3104532	2.897876
#3	.1832195	.1884957	5.042822	.3637085	.1933378	.3087098	2.892540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2671008	3.287899	.4813503	.0676841	15.31996	.2969973	.2072981
Stddev	.0015959	.028020	.0070505	.0002828	.01435	.0037730	.0006238
%RSD	.5974712	.8522289	1.464736	.4178571	.0936849	1.270370	.3009364

#1	.2652617	3.258735	.4768135	.0678406	15.32461	.2926827	.2066420
#2	.2679189	3.314615	.4777644	.0673576	15.33140	.2996772	.2073688
#3	.2681216	3.290348	.4894730	.0678540	15.30385	.2986322	.2078837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68622	.2933564	.4325865	.6436989	.2086458	2.482745	5.392796
Stddev	.10671	.0011990	.0005322	.0121415	.0035502	.021830	.098800
%RSD	.9986181	.4087311	.1230216	1.886200	1.701542	.8792877	1.832076

#1	10.56317	.2920720	.4330735	.6354629	.2045773	2.458416	5.346350
#2	10.75349	.2944463	.4326674	.6379913	.2111154	2.500621	5.325777
#3	10.74199	.2935509	.4320185	.6576424	.2102448	2.489199	5.506260

Sample Name: M2556-01MSD Acquired: 6/1/2021 17:43:35 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8BMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.473221	.1990547	.2216806
Stddev	.025944	.0023215	.0003834
%RSD	1.761006	1.166252	.1729514

#1	1.455759	.1964291	.2213011
#2	1.460871	.2008354	.2216730
#3	1.503032	.1998997	.2220678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.495	62403.64	14413.35	3040.644	3835.578
Stddev	54.188	180.59	14.57	3.003	5.322
%RSD	2.093418	.2893918	.1011032	.0987539	.1387504

#1	2554.629	62275.63	14396.53	3037.650	3833.683
#2	2559.863	62325.09	14421.55	3040.629	3831.463
#3	2650.993	62610.21	14421.97	3043.655	3841.588

Sample Name: M2556-01A Acquired: 6/1/2021 17:47:24 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.7881401	1.886257	.9234544	1.988090	.8028909	2.024372	.2502819
Stddev	.0079074	.003687	.0023921	.010189	.0054048	.009916	.0013244
%RSD	1.003294	.1954838	.2590352	.5124861	.6731660	.4898123	.5291755

#1	.7940940	1.885114	.9235348	1.991458	.8080458	2.020554	.2500775
#2	.7911583	1.883277	.9210231	1.996168	.7972668	2.035629	.2516966
#3	.7791682	1.890381	.9258052	1.976644	.8033603	2.016934	.2490715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851814	.1844553	4.809789	.3623773	.1886352	.3112342	2.828423
Stddev	.0008855	.0019017	.025424	.0011368	.0019820	.0013420	.023969
%RSD	.4781996	1.030987	.5285984	.3136953	1.050708	.4311816	.8474340

#1	.1861710	.1826068	4.806605	.3612742	.1867176	.3127814	2.813471
#2	.1849097	.1843529	4.786106	.3623128	.1885121	.3103873	2.815728
#3	.1844636	.1864061	4.836655	.3635450	.1906759	.3105338	2.856069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2624962	3.196958	.4756335	.0676072	14.57753	.2970485	.2048018
Stddev	.0028530	.016092	.0047549	.0005441	.08073	.0037697	.0002814
%RSD	1.086874	.5033435	.9996974	.8047440	.5537973	1.269050	.1374237

#1	.2599558	3.179934	.4713444	.0672780	14.50632	.2975498	.2051100
#2	.2655828	3.211919	.4748095	.0673084	14.66523	.2930532	.2045584
#3	.2619499	3.199019	.4807465	.0682352	14.56105	.3005425	.2047370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38095	.3012969	.4303529	.6409011	.2042393	2.363310	5.348559
Stddev	.10284	.0016159	.0007793	.0062756	.0018198	.022142	.038442
%RSD	.9907062	.5363319	.1810830	.9791769	.8910175	.9369144	.7187351

#1	10.26898	.3027942	.4310222	.6342626	.2030601	2.337942	5.326233
#2	10.40268	.2995839	.4305393	.6417043	.2063352	2.378754	5.326497
#3	10.47120	.3015125	.4294974	.6467364	.2033227	2.373235	5.392948

Sample Name: M2556-01A Acquired: 6/1/2021 17:47:24 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	1.394131	.1964979	.2191576
Stddev	.005555	.0010986	.0007381
%RSD	.3984746	.5590948	.3368026

#1	1.387742	.1956984	.2194112
#2	1.396823	.1960445	.2197356
#3	1.397826	.1977506	.2183261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.542	62512.33	14245.72	3057.738	3840.017
Stddev	29.924	191.03	28.47	11.118	7.049
%RSD	1.164118	.3055853	.1998479	.3635938	.1835766

#1	2541.507	62709.61	14213.84	3070.359	3834.602
#2	2568.837	62499.15	14254.74	3049.396	3837.462
#3	2601.283	62328.24	14268.59	3053.458	3847.988

Sample Name: M2556-02 Acquired: 6/1/2021 17:51:12 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001160	-.002701	.0007604	-.005747	.0000164	.0101507	.0839632
Stddev	.000833	.001469	.0015264	.002246	.0005795	.0010362	.0001999
%RSD	71.76739	54.37805	200.7328	39.09038	3529.417	10.20785	.2380171

#1	-.001291	-.002222	-.000995	-.007253	.0006170	.0107371	.0837511
#2	-.001920	-.001531	.001498	-.003165	-.000539	.0089543	.0839905
#3	-.000270	-.004349	.001778	-.006822	-.000028	.0107607	.0841480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000164	13.80462	.0006158	-.000026	.0063667	.6577542
Stddev	.000092	.0000546	.07457	.0002430	.000073	.0001161	.0091805
%RSD	904.7426	332.9188	.5401642	39.46328	276.6418	1.822726	1.395736

#1	.000093	.0000058	13.72058	.0003555	-.000110	.0062430	.6549651
#2	-.000084	.0000756	13.83040	.0008367	.000024	.0063838	.6502917
#3	-.000040	-.000032	13.86287	.0006553	.000007	.0064732	.6680058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5094394	5.180006	.0002183	.0008688	65.95624	-.001384	.0113892
Stddev	.0028924	.034330	.0001303	.0002139	.20799	.001185	.0001867
%RSD	.5677702	.6627381	59.68502	24.61775	.3153428	85.60830	1.638912

#1	.5075554	5.143111	.0002889	.0009290	66.02408	-.000142	.0115049
#2	.5079929	5.185897	.0002981	.0006313	65.72280	-.002502	.0111739
#3	.5127697	5.211009	.0000680	.0010461	66.12184	-.001507	.0114888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.184343	.0130642	-.000820	.0005825	.0001277	2.487700	.0214735
Stddev	.020715	.0002645	.000136	.0004938	.0002653	.014582	.0008029
%RSD	1.749030	2.024426	16.55032	84.77484	207.7050	.5861461	3.738862

#1	1.166944	.0131079	-.000977	.0002264	.0001386	2.485062	.0223825
#2	1.178828	.0133041	-.000740	.0011462	-.000143	2.474618	.0208612
#3	1.207257	.0127806	-.000744	.0003748	.000387	2.503421	.0211769

Sample Name: M2556-02 Acquired: 6/1/2021 17:51:12 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-5B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8655491	.0004095	.0483587
Stddev	.0174664	.0006256	.0003142
%RSD	2.017953	152.7567	.6496520

#1	.8453829	.0004891	.0480955
#2	.8758919	.0009915	.0482742
#3	.8753726	-.000252	.0487065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.891	61126.80	14578.79	2976.568	3711.756
Stddev	46.622	155.17	55.35	11.506	3.236
%RSD	1.789094	.2538505	.3796639	.3865562	.0871720

#1	2556.166	60955.96	14556.80	2963.340	3708.136
#2	2648.618	61259.00	14537.81	2984.256	3712.765
#3	2612.888	61165.44	14641.75	2982.107	3714.367

Sample Name: PB136753BL Acquired: 6/1/2021 17:55:12 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.001065	-.000843	-.000251	-.000939	-.000423	.0001942	-.000612
Stddev	.001411	.000589	.001164	.002317	.001607	.0025459	.000103
%RSD	132.5356	69.87487	464.3580	246.7933	380.1885	1310.817	16.81981

#1	-.000195	-.001503	.000405	-.000028	.001309	.0030212	-.000540
#2	-.002693	-.000654	-.001595	-.003573	-.000712	-.000521	-.000566
#3	-.000306	-.000371	.000438	.000784	-.001865	-.001917	-.000730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000530	-.000100	.0005535	.0000182	-.000302	.0000363	-.004097
Stddev	.0000591	.000062	.0036204	.0003698	.000060	.0002225	.005300
%RSD	111.4802	61.56602	654.1300	2027.761	19.83231	612.5716	129.3669

#1	-.000010	-.000068	-.003455	.0001089	-.000292	.0002622	-.009396
#2	.000062	-.000062	.001529	.0003343	-.000367	-.000183	.001204
#3	.000107	-.000172	.003586	-.000388	-.000249	.000029	-.004098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001686	.0059677	-.000040	.0007178	-.024303	-.000414	-.000085
Stddev	.0002124	.0179286	.000061	.0003932	.008722	.000967	.000253
%RSD	125.9922	300.4267	151.2567	54.77766	35.88932	233.5354	298.6897

#1	.0000321	-.004769	.000030	.0009197	-.034319	-.001090	.000098
#2	.0000604	-.003993	-.000082	.0009690	-.018379	.000693	-.000373
#3	.0004133	.026665	-.000068	.0002647	-.020212	-.000845	.000022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058230	-.003736	-.001047	-.000819	.0005087	.0073608	-.001754
Stddev	.026764	.000271	.000205	.000319	.0004552	.0062418	.002244
%RSD	45.96219	7.253633	19.55418	38.99429	89.48117	84.79740	127.9741

#1	-.070740	-.003510	-.001108	-.000687	-.000012	.0144853	-.000104
#2	-.076448	-.003660	-.001214	-.001183	.000708	.0047427	-.004310
#3	-.027502	-.004036	-.000818	-.000586	.000830	.0028545	-.000848

Sample Name: PB136753BL Acquired: 6/1/2021 17:55:12 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.001654	-.001883	-.000049
Stddev	.000933	.000434	.000017
%RSD	56.41668	23.04080	34.84994

#1	-.000860	-.001414	-.000030
#2	-.001419	-.001965	-.000062
#3	-.002681	-.002270	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.680	64145.21	14583.00	3148.656	4013.178
Stddev	59.038	276.32	72.40	31.494	9.651
%RSD	2.197448	.4307775	.4964745	1.000228	.2404811

#1	2644.434	63909.50	14567.75	3114.600	4016.761
#2	2754.138	64076.82	14519.44	3154.638	4002.249
#3	2661.467	64449.30	14661.81	3176.729	4020.526

Sample Name: CCV04 Acquired: 6/1/2021 17:59:15 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10054 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.165015	4.983659	4.953138	5.392145	5.220945	9.967061	10.42139
Stddev	.011468	.009196	.007988	.002863	.003981	.013734	.10661
%RSD	.2220382	.1845315	.1612714	.0530932	.0762480	.1377909	1.022961

#1	5.159156	4.975535	4.944766	5.391773	5.223992	9.952547	10.31574
#2	5.157659	4.981798	4.953970	5.395176	5.216441	9.968787	10.52893
#3	5.178229	4.993643	4.960677	5.389487	5.222401	9.979851	10.41950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2343066	2.410757	23.03954	.9078444	2.391062	1.297921	4.758431
Stddev	.0003870	.002675	.13289	.0036399	.003107	.003515	.027142
%RSD	.1651518	.1109747	.5767997	.4009400	.1299308	.2708361	.5703978

#1	.2340414	2.408226	22.88615	.9118637	2.388971	1.297071	4.728086
#2	.2341277	2.410487	23.11222	.9047703	2.389583	1.294908	4.766817
#3	.2347506	2.413557	23.12023	.9068993	2.394632	1.301783	4.780391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430526	23.32221	2.412565	1.182366	26.04229	2.388906	2.546733
Stddev	.010063	.13252	.001971	.001696	.02041	.014000	.010674
%RSD	.4140367	.5682029	.0816899	.1434399	.0783769	.5860617	.4191249

#1	2.419687	23.17033	2.412611	1.182685	26.01991	2.372901	2.535708
#2	2.432317	23.41427	2.410572	1.180533	26.04707	2.394931	2.547474
#3	2.439573	23.38203	2.414512	1.183880	26.05988	2.398885	2.557018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.14446	4.775540	5.306815	4.724470	5.004963	5.125347	4.956998
Stddev	.04216	.005662	.004267	.009302	.005145	.020893	.007759
%RSD	.1676904	.1185647	.0804116	.1968862	.1028026	.4076495	.1565289

#1	25.10753	4.770681	5.311190	4.716995	4.999313	5.141913	4.948511
#2	25.13546	4.774182	5.302664	4.721528	5.006197	5.101875	4.958754
#3	25.19040	4.781758	5.306590	4.734887	5.009379	5.132254	4.963728

Sample Name: CCV04 Acquired: 6/1/2021 17:59:15 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10054 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.730569	4.889938	5.198797
Stddev	.006919	.010650	.032300
%RSD	.1462671	.2178029	.6213015

#1	4.735707	4.879929	5.161629
#2	4.733299	4.888754	5.214690
#3	4.722701	4.901131	5.220071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.345	60382.16	14465.31	2910.060	3599.136
Stddev	4.104	18.73	17.17	6.386	6.520
%RSD	.1647843	.0310251	.1187105	.2194584	.1811555

#1	2488.796	60384.20	14448.63	2916.276	3603.233
#2	2494.998	60362.49	14464.38	2903.516	3602.559
#3	2487.242	60399.79	14482.93	2910.387	3591.618

Sample Name: CCB04 Acquired: 6/1/2021 18:03:10 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10054 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002968	.0001793	-.000215	-.001141	-.000195	.0036077	-.000627
Stddev	.002796	.0006920	.001109	.001049	.000793	.0008174	.000181
%RSD	94.23091	385.9579	514.5804	91.94535	407.2269	22.65839	28.91454

#1	-.003153	-.000612	.000444	.000034	.000721	.0045396	-.000688
#2	-.005667	.000671	-.001496	-.001985	-.000629	.0030118	-.000770
#3	-.000083	.000479	.000405	-.001473	-.000676	.0032717	-.000423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	.0000352	.0022658	.0001235	.0001226	.0001151	-.002583
Stddev	.0000156	.0000710	.0025224	.0001469	.0000922	.0002061	.001406
%RSD	90.63981	201.4882	111.3232	119.0054	75.20960	179.0268	54.41171

#1	.0000336	.0000021	.0022560	-.000025	.0000695	.0000173	-.001106
#2	.0000153	-.000013	-.000252	.000269	.0002291	.0003519	-.003904
#3	.0000026	.000117	.004793	.000126	.0000692	-.000024	-.002739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000200	-.000140	.0003165	.0007558	-.034299	.0002055	-.000145
Stddev	.0001522	.010451	.0004403	.0002654	.005297	.0009666	.000062
%RSD	759.2097	7468.554	139.1364	35.10963	15.44285	470.2996	42.76774

#1	-.000011	.006061	.0008091	.0010258	-.032933	.0009184	-.000198
#2	-.000114	.005725	-.000039	.0004954	-.040145	-.000895	-.000077
#3	.000185	-.012206	.000179	.0007461	-.029819	.000593	-.000160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069064	.0006844	.0020110	.0000491	.0006588	.0089123	-.002008
Stddev	.013270	.0007522	.0007477	.0008297	.0003461	.0106297	.000337
%RSD	19.21421	109.9005	37.17953	1690.318	52.53229	119.2693	16.79906

#1	-.076588	-.000044	.0028458	.0009270	.0009442	.0203398	-.001643
#2	-.076861	.001458	.0017841	-.000722	.0002738	.0070779	-.002072
#3	-.053742	.000640	.0014030	-.000058	.0007584	-.000681	-.002308

Sample Name: CCB04 Acquired: 6/1/2021 18:03:10 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10054 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002062	-.001955	.0000471
Stddev	.001731	.000699	.0000409
%RSD	83.93645	35.76953	86.86352

#1	-.000263	-.001487	.0000916
#2	-.003715	-.001619	.0000386
#3	-.002208	-.002759	.0000111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.755	63324.39	14368.89	3117.451	3980.107
Stddev	74.370	74.20	41.79	21.014	7.231
%RSD	2.781480	.1171784	.2908647	.6740790	.1816792

#1	2759.565	63265.13	14388.25	3097.341	3984.953
#2	2627.944	63407.61	14397.50	3115.747	3983.572
#3	2633.757	63300.41	14320.93	3139.266	3971.795

Sample Name: PB136753BS Acquired: 6/1/2021 18:07:13 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.8054938	1.946562	.9633287	2.039405	.8420210	2.089597
Stddev	.0049952	.008226	.0040588	.006519	.0010462	.015411
%RSD	.6201418	.4225690	.4213353	.3196524	.1242501	.7375040

#1	.7997706	1.939728	.9586939	2.044499	.8430489	2.072290
#2	.8089768	1.944266	.9650431	2.032058	.8409574	2.101834
#3	.8077339	1.955691	.9662490	2.041657	.8420567	2.094667

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2258520	.1882864	.1907845	1.049086	.3830391	.1971151
Stddev	.0012202	.0002272	.0011759	.012615	.0022634	.0008616
%RSD	.5402549	.1206691	.6163307	1.202465	.5909032	.4371250

#1	.2244686	.1881393	.1897680	1.042498	.3805352	.1961892
#2	.2263125	.1885481	.1905132	1.041130	.3836422	.1972625
#3	.2267750	.1881719	.1920723	1.063631	.3849399	.1978935

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3224062	2.966160	.2097326	1.960180	.4944913	.0697762
Stddev	.0013135	.026975	.0016745	.010870	.0032571	.0005042
%RSD	.4073900	.9094234	.7984035	.5545166	.6586806	.7226588

#1	.3227435	2.959849	.2078802	1.947692	.4907861	.0695196
#2	.3209569	2.942900	.2101787	1.965337	.4957847	.0694518
#3	.3235180	2.995731	.2111389	1.967512	.4969030	.0703571

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.206218	.3112998	.2007895	10.09679	.2963381	.4608353
Stddev	.047099	.0024431	.0026827	.10765	.0030488	.0014782
%RSD	1.468985	.7848221	1.336060	1.066162	1.028832	.3207576

#1	3.163075	.3085287	.1981537	10.02657	.2990369	.4592416
#2	3.199111	.3131430	.2035168	10.04307	.2930310	.4611029
#3	3.256466	.3122278	.2006980	10.22072	.2969464	.4621614

Sample Name: PB136753BS Acquired: 6/1/2021 18:07:13 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.6739526	.2188553	.9979306	5.411120	F -.004983	.2098284
Stddev	.0013016	.0026497	.0008703	.010950	.005372	.0019886
%RSD	.1931322	1.210695	.0872129	.2023591	107.7964	.9477368

#1	.6725362	.2160391	.9974575	5.399247	-.000621	.2091292
#2	.6750961	.2192278	.9989350	5.420821	-.003345	.2082838
#3	.6742256	.2212990	.9973993	5.413292	-.010984	.2120722

Elem	Sr4077
Units	ppm
Avg	.2176078
Stddev	.0002609
%RSD	.1199017

#1	.2174841
#2	.2179076
#3	.2174318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.214	61922.91	14072.35	3023.722	3829.887
Stddev	9.370	84.68	29.82	23.213	6.797
%RSD	.3669941	.1367428	.2118812	.7676926	.1774728

#1	2542.760	61945.71	14067.68	3049.232	3823.557
#2	2560.855	61993.85	14045.15	3003.842	3837.070
#3	2556.029	61829.17	14104.23	3018.092	3829.035

Sample Name: PB136753TB Acquired: 6/1/2021 18:11:02 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.000568	-.000896	.0007806	-.015765	-.000814	.0038297
Stddev	.001980	.001580	.0008091	.002299	.001420	.0024381
%RSD	348.6799	176.3650	103.6465	14.58087	174.5140	63.66369

#1	-.000025	-.001705	.0008072	-.013287	-.002425	.0044663
#2	-.002763	-.001908	-.000041	-.016179	.000251	.0058864
#3	.001084	.000925	.001576	-.017828	-.000266	.0011364

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000760	-.000017	-.000082	.0163752	.0009070	-.000123
Stddev	.000300	.000010	.000152	.0112542	.0002025	.000156
%RSD	39.51734	60.58505	186.2506	68.72676	22.32825	127.1388

#1	-.000925	-.000014	.000003	.0279084	.0010417	.000043
#2	-.000413	-.000028	-.000258	.0054225	.0010052	-.000266
#3	-.000941	-.000008	.000009	.0157948	.0006741	-.000145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004678	-.027499	-.000040	-.011057	.0000436	.0005060
Stddev	.0004022	.003475	.000237	.020463	.0000985	.0001704
%RSD	85.98980	12.63813	592.5706	185.0704	225.9838	33.67070

#1	.0009252	-.024609	.000047	.009264	.0001372	.0003814
#2	.0001696	-.026532	-.000308	-.031660	-.000059	.0004365
#3	.0003085	-.031355	.000141	-.010775	.000053	.0007002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 217.1729	.0003858	.0010273	-.001884	-.001764	-.000811
Stddev	2.8830	.0011343	.0002571	.018508	.000247	.000050
%RSD	1.327503	293.9767	25.02676	982.4395	14.00051	6.132308

#1	219.5530	.0004355	.0008555	-.008187	-.001528	-.000817
#2	217.9985	.0014944	.0013229	.018953	-.001744	-.000759
#3	213.9672	-.000772	.0009035	-.016417	-.002021	-.000858

Sample Name: PB136753TB Acquired: 6/1/2021 18:11:02 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0019990	.0001819	.0438816	-.002139	-.005160	-.001578
Stddev	.0003258	.0001329	.0059638	.000679	.003990	.000914
%RSD	16.30079	73.10288	13.59065	31.76470	77.31442	57.89802

#1	.0020160	.0000439	.0408206	-.001450	-.002812	-.001511
#2	.0016650	.0003092	.0507544	-.002808	-.009767	-.002523
#3	.0023160	.0001925	.0400699	-.002159	-.002902	-.000699

Elem	Sr4077
Units	ppm
Avg	-.000005
Stddev	.000017
%RSD	332.7094

#1	-.000019
#2	.000014
#3	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.642	58227.85	14111.94	2903.933	3494.581
Stddev	46.328	89.89	18.20	12.485	7.211
%RSD	1.846003	.1543698	.1289749	.4299363	.2063346

#1	2462.088	58327.43	14102.83	2910.889	3486.283
#2	2554.638	58203.42	14100.09	2889.520	3498.145
#3	2512.200	58152.71	14132.90	2911.392	3499.316

Sample Name: M2569-05 Acquired: 6/1/2021 18:15:11 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MC0AA1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002145	-.002169	.0005505	.0002276	.0008214	.5236429	.0272658
Stddev	.001423	.000921	.0007370	.0028974	.0013355	.0128247	.0001367
%RSD	66.32936	42.44908	133.8626	1273.095	162.5984	2.449135	.5012871

#1	-.001500	-.001233	.0001436	-.001213	.0015549	.5150888	.0271405
#2	-.001159	-.003073	.0001068	-.001667	.0016294	.5383887	.0274115
#3	-.003777	-.002201	.0014013	.003563	-.000720	.5174513	.0272453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.000088	1.017127	.0013545	-.000185	.0007495	.6593301
Stddev	.000020	.000086	.023049	.0001912	.000085	.0001281	.0037578
%RSD	35.68283	98.32508	2.266102	14.11274	46.01321	17.09245	.5699457

#1	-.000053	-.000083	.991497	.0012987	-.000255	.0008936	.6591776
#2	-.000078	-.000177	1.036153	.0015673	-.000090	.0006485	.6631619
#3	-.000038	-.000004	1.023731	.0011974	-.000209	.0007066	.6556509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056878	.5194406	.0009459	.0007424	21.05924	.0002570	.0055387
Stddev	.0002617	.0187725	.0001508	.0001759	.08404	.0010833	.0003691
%RSD	4.601755	3.613977	15.93873	23.69392	.3990444	421.4340	6.663191

#1	.0053976	.4995669	.0008193	.0007165	21.13753	-.000990	.0059627
#2	.0059060	.5218820	.0011127	.0009298	21.06975	.000796	.0053641
#3	.0057599	.5368730	.0009058	.0005808	20.97044	.000965	.0052894

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.612738	.0272225	-.000486	.0018123	.0107224	.7998609	.0096454
Stddev	.007935	.0006555	.000069	.0003180	.0006552	.0014726	.0020055
%RSD	.4920206	2.408033	14.20295	17.54633	6.110570	.1841069	20.79190

#1	1.606761	.0271556	-.000451	.0021676	.0111580	.7991606	.0119538
#2	1.621741	.0266029	-.000566	.0017148	.0110402	.8015530	.0083318
#3	1.609713	.0279089	-.000442	.0015545	.0099689	.7988692	.0086506

Sample Name: M2569-05 Acquired: 6/1/2021 18:15:11 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MC0AA1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.491008	-.000646	.0113551
Stddev	.047210	.001170	.0000957
%RSD	3.166286	181.2574	.8431765

#1	1.479163	-.000843	.0112542
#2	1.450849	.000611	.0114446
#3	1.543013	-.001704	.0113664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.201	62629.05	14513.61	3065.787	3869.089
Stddev	72.660	151.15	50.51	18.649	1.794
%RSD	2.766717	.2413480	.3479973	.6083010	.0463606

#1	2615.887	62466.09	14571.90	3044.850	3868.552
#2	2559.249	62764.66	14486.28	3071.893	3867.625
#3	2703.466	62656.40	14482.66	3080.618	3871.090

Sample Name: M2569-05DUP Acquired: 6/1/2021 18:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MC0AA1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000176	-.003091	.0011464	.0013837	.0010353	.5299505	.0272346
Stddev	.0029120	.001093	.0009880	.0010205	.0014935	.0064252	.0002279
%RSD	16558.97	35.36580	86.17895	73.74834	144.2519	1.212411	.8366891

#1	.0007064	-.003527	.0004489	.0024231	.0022038	.5341411	.0269987
#2	-.003177	-.003898	.0007134	.0003832	.0015495	.5225532	.0272517
#3	.002523	-.001847	.0022770	.0013449	-.000647	.5331573	.0274535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000094	1.020909	.0012116	.0002131	.0010009	.6449033
Stddev	.000044	.000147	.012099	.0003903	.0001382	.0002357	.0014903
%RSD	253.3946	157.4209	1.185151	32.21078	64.87389	23.54679	.2310870

#1	.000009	-.000224	1.009730	.0013093	.0003644	.0007292	.6465892
#2	-.000069	-.000124	1.033756	.0015438	.0001813	.0011498	.6443594
#3	.000007	.000067	1.019242	.0007818	.0000935	.0011238	.6437614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053848	.5237558	.0010734	.0007264	20.62350	-.000798	.0047740
Stddev	.0001069	.0288907	.0001573	.0001196	.05463	.000247	.0003326
%RSD	1.985834	5.516054	14.65319	16.46701	.2649124	30.97571	6.966144

#1	.0052758	.4911722	.0011780	.0007007	20.63037	-.000785	.0051562
#2	.0053892	.5338503	.0008925	.0008567	20.56576	-.000558	.0046160
#3	.0054895	.5462448	.0011496	.0006217	20.67438	-.001052	.0045499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.559694	.0282158	-.000551	.0024562	.0112167	.7701550	.0087062
Stddev	.018665	.0002220	.000123	.0001930	.0004861	.0120239	.0010130
%RSD	1.196726	.7866604	22.40307	7.856958	4.334072	1.561225	11.63602

#1	1.556811	.0283608	-.000463	.0022336	.0111555	.7631411	.0097979
#2	1.542638	.0283263	-.000692	.0025766	.0117305	.7632851	.0085242
#3	1.579633	.0279603	-.000498	.0025585	.0107640	.7840387	.0077964

Sample Name: M2569-05DUP Acquired: 6/1/2021 18:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MC0AA1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.498269	-.001460	.0112859
Stddev	.036893	.000820	.0000945
%RSD	2.462384	56.15525	.8376565

#1	1.459366	-.000624	.0112539
#2	1.532755	-.002263	.0112115
#3	1.502685	-.001493	.0113923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.467	62880.39	14176.80	3066.488	3893.992
Stddev	66.636	173.89	42.84	10.712	11.222
%RSD	2.504676	.2765377	.3021904	.3493287	.2881875

#1	2584.829	62710.17	14157.30	3078.611	3883.246
#2	2710.516	62873.27	14147.19	3062.550	3893.095
#3	2686.056	63057.73	14225.93	3058.302	3905.636

Sample Name: M2569-05LX5 Acquired: 6/1/2021 18:23:12 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.000937	-.000814	-.000685	-.002960	-.001819	.1051330	.0046051
Stddev	.001804	.000795	.000495	.002781	.000909	.0028650	.0002154
%RSD	192.5555	97.75858	72.21912	93.97521	49.97966	2.725152	4.677018

#1	-.002995	-.000702	-.000549	-.000095	-.001670	.1080924	.0047618
#2	.000368	-.000080	-.001234	-.005649	-.000994	.1049338	.0046940
#3	-.000183	-.001659	-.000273	-.003136	-.002794	.1023727	.0043595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000096	.2025314	.0001378	.0000983	.0001688	.1237434
Stddev	.000021	.000008	.0040020	.0001773	.0002169	.0003984	.0032632
%RSD	78.77589	8.160341	1.975987	128.6644	220.7904	236.0805	2.637088

#1	-.000014	-.000105	.2015138	.0002610	.0003467	.0004304	.1225530
#2	-.000051	-.000091	.1991365	-.000065	.0000018	.0003657	.1274347
#3	-.000015	-.000092	.2069440	.000218	-.000054	-.000290	.1212425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010577	.1044272	.0003114	.0005324	4.097962	-.000621	.0013950
Stddev	.0000925	.0103888	.0003059	.0001650	.020016	.001450	.0002141
%RSD	8.745032	9.948368	98.25500	30.98993	.4884373	233.4670	15.34709

#1	.0010208	.1112730	.0006509	.0007156	4.111646	-.001148	.0013291
#2	.0011629	.0924733	.0000572	.0003956	4.107250	.001019	.0012216
#3	.0009892	.1095353	.0002260	.0004861	4.074989	-.001734	.0016342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2551497	.0030668	-.000814	.0000367	.0024304	.1573665	.0017113
Stddev	.0039157	.0004841	.000093	.0006100	.0006340	.0102812	.0004176
%RSD	1.534669	15.78413	11.40463	1663.383	26.08809	6.533300	24.40455

#1	.2560700	.0027074	-.000708	.0007308	.0031231	.1673541	.0013792
#2	.2508558	.0036172	-.000848	-.000206	.0022893	.1579305	.0021801
#3	.2585233	.0028757	-.000884	-.000414	.0018787	.1468148	.0015745

Sample Name: M2569-05LX5 Acquired: 6/1/2021 18:23:12 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.3003080	-.001363	.0021503
Stddev	.0082074	.000346	.0000152
%RSD	2.733007	25.36487	.7083055

#1	.2950697	-.001524	.0021603
#2	.2960874	-.000966	.0021328
#3	.3097669	-.001599	.0021578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.525	64025.77	14456.77	3151.793	3999.694
Stddev	83.227	166.44	29.21	6.702	2.979
%RSD	3.042454	.2599530	.2020803	.2126322	.0744788

#1	2665.164	63868.93	14488.78	3144.217	4003.111
#2	2714.015	64008.00	14431.54	3154.213	3997.642
#3	2827.395	64200.38	14449.99	3156.948	3998.330

Sample Name: M2569-05MS Acquired: 6/1/2021 18:27:13 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MC0AA1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7988053	1.953320	.9643005	1.980527	.8241052	2.632914	.2522938
Stddev	.0181749	.055155	.0246632	.031921	.0102327	.004693	.0002611
%RSD	2.275255	2.823638	2.557624	1.611724	1.241671	.1782595	.1035096

#1	.7781426	1.889893	.9358289	1.950469	.8160546	2.635131	.2525740
#2	.8123172	1.990015	.9779898	2.014031	.8356204	2.636089	.2522503
#3	.8059560	1.980053	.9790827	1.977080	.8206407	2.627523	.2520572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021112	.1948723	2.055643	.3909263	.1996043	.3219160	3.590047
Stddev	.0009561	.0029311	.014067	.0010467	.0027991	.0033211	.032346
%RSD	.4730683	1.504095	.6843200	.2677402	1.402316	1.031666	.9009817

#1	.2013419	.1915161	2.039400	.3911645	.1963724	.3193090	3.584710
#2	.2031816	.1969286	2.063733	.3897810	.2012521	.3256551	3.560702
#3	.2018101	.1961721	2.063797	.3918333	.2011883	.3207839	3.624729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2200418	2.575058	.4992684	.0711672	23.09726	.3160613	.2081268
Stddev	.0034494	.063469	.0074616	.0003408	.09780	.0102231	.0029550
%RSD	1.567624	2.464772	1.494513	.4789343	.4234081	3.234542	1.419806

#1	.2173767	2.534645	.4907067	.0708883	23.17834	.3093952	.2105137
#2	.2239378	2.648212	.5043853	.0710661	22.98865	.3278315	.2090451
#3	.2188109	2.542317	.5027131	.0715471	23.12480	.3109573	.2048217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.78961	.3325750	.4498777	.6819153	.2335079	1.767680	5.583223
Stddev	.37520	.0018429	.0051842	.0095189	.0078336	.057171	.068264
%RSD	3.182491	.5541219	1.152357	1.395911	3.354755	3.234261	1.222665

#1	11.56076	.3311469	.4462199	.6709280	.2287402	1.733961	5.504402
#2	12.22262	.3319229	.4558104	.6876706	.2425489	1.833690	5.623298
#3	11.58545	.3346553	.4476029	.6871474	.2292346	1.735387	5.621969

Sample Name: M2569-05MS Acquired: 6/1/2021 18:27:13 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MC0AA1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.439179	.2067491	.2256884
Stddev	.018046	.0085869	.0001223
%RSD	1.253897	4.153309	.0541808

#1	1.418614	.2019285	.2257675
#2	1.452368	.2166631	.2257501
#3	1.446556	.2016555	.2255475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.945	59631.00	13316.12	2981.826	3753.147
Stddev	49.122	47.06	57.04	44.953	94.559
%RSD	1.935502	.0789268	.4283611	1.507582	2.519448

#1	2588.562	59582.53	13330.47	2938.175	3862.281
#2	2490.468	59633.95	13253.27	2979.325	3695.646
#3	2534.805	59676.52	13364.61	3027.977	3701.514

Sample Name: M2569-05MSD Acquired: 6/1/2021 18:31:00 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MC0AA1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7940794	1.979130	.9737317	1.970784	.8199691	2.642082	.2500662
Stddev	.0025406	.003492	.0041661	.005952	.0025054	.009815	.0013928
%RSD	.3199469	.1764666	.4278439	.3019994	.3055457	.3714837	.5569860

#1	.7917245	1.976317	.9692892	1.968859	.8228437	2.632552	.2490581
#2	.7937419	1.978035	.9743548	1.977461	.8182494	2.641534	.2494849
#3	.7967720	1.983039	.9775511	1.966034	.8188144	2.652159	.2516555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039826	.1964747	2.047536	.3908970	.2016949	.3203614	3.598101
Stddev	.0006123	.0005655	.002681	.0008908	.0005129	.0009197	.028693
%RSD	.3001791	.2878344	.1309245	.2278937	.2542753	.2870891	.7974407

#1	.2046300	.1965512	2.049418	.3913027	.2019082	.3212543	3.608856
#2	.2039051	.1958748	2.048722	.3898755	.2011098	.3204130	3.565585
#3	.2034127	.1969980	2.044466	.3915127	.2020667	.3194170	3.619862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2206884	2.585778	.5038240	.0712385	22.72673	.3170332	.2067076
Stddev	.0012084	.027009	.0012411	.0002647	.13272	.0082262	.0019156
%RSD	.5475782	1.044540	.2463464	.3716054	.5839619	2.594756	.9267312

#1	.2192972	2.578058	.5040812	.0710618	22.65636	.3117914	.2082354
#2	.2214774	2.615807	.5024744	.0711109	22.64402	.3265144	.2073290
#3	.2212907	2.563470	.5049164	.0715429	22.87981	.3127937	.2045584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.73341	.3380192	.4458509	.6906143	.2364348	1.780188	5.644699
Stddev	.35561	.0017370	.0011174	.0015344	.0073678	.053949	.013270
%RSD	3.030726	.5138814	.2506189	.2221792	3.116185	3.030526	.2350913

#1	11.54181	.3369598	.4453679	.6907384	.2313644	1.740686	5.655924
#2	12.14374	.3370740	.4450562	.6890217	.2448862	1.841655	5.630053
#3	11.51470	.3400238	.4471285	.6920829	.2330537	1.758224	5.648119

Sample Name: M2569-05MSD Acquired: 6/1/2021 18:31:00 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MC0AA1MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.443332	.2091444	.2254878
Stddev	.001893	.0076608	.0003959
%RSD	.1311785	3.662943	.1755699

#1	1.442198	.2068907	.2258536
#2	1.442280	.2176794	.2250675
#3	1.445518	.2028633	.2255424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.905	59682.20	13196.52	2994.603	3700.218
Stddev	5.748	268.91	46.25	31.620	3.366
%RSD	.2257696	.4505629	.3504834	1.055891	.0909685

#1	2549.317	59393.29	13144.11	2968.563	3702.530
#2	2539.268	59925.19	13213.78	2985.458	3701.768
#3	2549.128	59728.13	13231.65	3029.787	3696.356

Sample Name: M2569-05A Acquired: 6/1/2021 18:34:48 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.7705817	1.895802	.9369557	1.902175	.7843163	2.569385	.2423079
Stddev	.0106661	.017940	.0098175	.003890	.0049331	.005118	.0007415
%RSD	1.384168	.9462761	1.047813	.2045154	.6289698	.1992078	.3060142

#1	.7814055	1.904210	.9385961	1.906608	.7871610	2.570715	.2431248
#2	.7702588	1.875203	.9264212	1.899329	.7786200	2.563733	.2421216
#3	.7600806	1.907993	.9458496	1.900587	.7871678	2.573707	.2416773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1965383	.1881978	2.044573	.3783966	.1931490	.3073620	3.507655
Stddev	.0016675	.0029086	.014638	.0005075	.0031160	.0004211	.036078
%RSD	.8484526	1.545496	.7159406	.1341196	1.613235	.1370173	1.028564

#1	.1964256	.1882565	2.034441	.3781616	.1937969	.3068797	3.512800
#2	.1949300	.1852603	2.061356	.3780492	.1897600	.3076574	3.540885
#3	.1982593	.1910766	2.037923	.3789790	.1958900	.3075488	3.469281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117113	2.506211	.4833435	.0688496	23.18485	.3010151	.2051104
Stddev	.0005445	.031526	.0083293	.0005402	.15184	.0017378	.0012807
%RSD	.2571959	1.257907	1.723259	.7845613	.6549295	.5773126	.6243942

#1	.2123354	2.488758	.4846476	.0688772	23.26944	.2990249	.2053158
#2	.2114656	2.487271	.4744391	.0682962	23.27555	.3017883	.2037394
#3	.2113330	2.542604	.4909438	.0693754	23.00955	.3022320	.2062759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.27853	.3317378	.4263074	.6587588	.2243405	1.717844	5.408781
Stddev	.07096	.0024985	.0007541	.0115448	.0013835	.020721	.091141
%RSD	.6292041	.7531580	.1769023	1.752503	.6167061	1.206221	1.685065

#1	11.32048	.3299007	.4254370	.6613531	.2242038	1.739131	5.429300
#2	11.31851	.3307298	.4267642	.6461376	.2230304	1.716661	5.309129
#3	11.19659	.3345828	.4267211	.6687856	.2257873	1.697740	5.487914

Sample Name: M2569-05A Acquired: 6/1/2021 18:34:48 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	1.475264	.1977782	.2173286
Stddev	.025271	.0007740	.0003877
%RSD	1.713006	.3913296	.1783702

#1	1.483071	.1974801	.2168894
#2	1.447011	.1986569	.2176231
#3	1.495711	.1971976	.2174734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.400	59769.55	13292.56	3022.346	3736.140
Stddev	13.033	209.01	55.50	9.023	42.388
%RSD	.5096024	.3496851	.4175136	.2985585	1.134548

#1	2548.635	59590.02	13291.39	3012.251	3716.131
#2	2551.190	59719.62	13348.63	3029.628	3784.829
#3	2572.377	59998.99	13237.66	3025.159	3707.460

Sample Name: PB136756BL Acquired: 6/1/2021 18:38:36 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.000668	-.001191	-.000293	.0006174	.0012210	.0070775	-.000616
Stddev	.000874	.000956	.001029	.0013049	.0004217	.0033699	.000043
%RSD	130.8417	80.30089	351.1325	211.3472	34.53446	47.61401	6.908446

#1	.000311	-.001734	-.001084	.0005155	.0014435	.0109514	-.000662
#2	-.001369	-.000087	-.000665	-.000634	.0007347	.0048230	-.000607
#3	-.000946	-.001752	.000870	.001970	.0014848	.0054582	-.000578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000520	.0000199	.0043794	.0000258	-.000050	.0002402	-.005796
Stddev	.0000524	.0000133	.0042529	.0002028	.000205	.0001955	.002440
%RSD	100.6730	66.65654	97.11300	786.1879	409.2423	81.38741	42.09240

#1	.0001006	.0000164	.0024051	.0000610	.000172	.0001849	-.003929
#2	.0000590	.0000088	.0092606	.0002087	-.000232	.0000783	-.008557
#3	-.000003	.0000346	.0014724	-.000192	-.000091	.0004574	-.004903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000226	-.000439	-.000020	.0003669	-.046887	.0006171	.0000383
Stddev	.000301	.005959	.000366	.0001561	.002777	.0014381	.0000780
%RSD	132.9825	1356.577	1845.669	42.53867	5.923702	233.0268	203.8668

#1	-.000100	.001285	.000394	.0003063	-.048110	.0002230	.0001218
#2	-.000009	-.007070	-.000303	.0005442	-.048843	.0022112	.0000257
#3	-.000570	.004467	-.000150	.0002502	-.043708	-.000583	-.000033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079939	-.003213	-.000998	-.000380	.0011004	.0042432	-.001302
Stddev	.009585	.000520	.000118	.000469	.0006808	.0014806	.001575
%RSD	11.99064	16.19786	11.82432	123.3844	61.87331	34.89398	120.9436

#1	-.082645	-.003167	-.000868	-.000843	.0010343	.0059474	-.002574
#2	-.087881	-.003754	-.001099	-.000390	.0004550	.0032723	-.001792
#3	-.069292	-.002717	-.001028	.000094	.0018118	.0035100	.000459

Sample Name: PB136756BL Acquired: 6/1/2021 18:38:36 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.0008425	-.002176	-.000040
Stddev	.0047477	.000423	.000015
%RSD	563.5336	19.42679	37.89789

#1	.0062447	-.002374	-.000023
#2	-.001051	-.002464	-.000043
#3	-.002666	-.001691	-.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.890	61588.82	13499.92	3147.183	3911.823
Stddev	17.259	55.17	50.31	17.482	9.808
%RSD	.6495926	.0895831	.3726406	.5554716	.2507289

#1	2640.086	61583.85	13460.35	3133.031	3902.469
#2	2656.014	61646.31	13556.53	3166.725	3922.029
#3	2674.570	61536.29	13482.87	3141.793	3910.970

Sample Name: PB136756BS Acquired: 6/1/2021 18:42:39 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.7879938	1.999947	.9882667	1.981872	.8275160	2.153108
Stddev	.0109350	.057283	.0245165	.028746	.0032960	.016044
%RSD	1.387698	2.864249	2.480756	1.450470	.3983025	.7451544

#1	.8003974	2.033577	1.000366	2.014618	.8313209	2.139849
#2	.7838377	2.032459	1.004381	1.970202	.8256900	2.148532
#3	.7797461	1.933805	.960053	1.960795	.8255370	2.170943

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2295325	.2090905	.1993411	1.080575	.3995633	.2040847
Stddev	.0014276	.0008850	.0047447	.012995	.0008867	.0048273
%RSD	.6219803	.4232795	2.380201	1.202586	.2219220	2.365350

#1	.2297087	.2080712	.1996941	1.065717	.3990569	.2041749
#2	.2280249	.2095364	.2038994	1.089818	.3990460	.2088663
#3	.2308639	.2096638	.1944297	1.086192	.4005872	.1992129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3309649	2.992910	.2201080	2.084558	.5153007	.0726410
Stddev	.0002480	.005087	.0030476	.044254	.0118860	.0002255
%RSD	.0749347	.1699721	1.384614	2.122932	2.306616	.3104844

#1	.3309308	2.991627	.2191443	2.042568	.5149761	.0724981
#2	.3312282	2.988587	.2176586	2.080335	.5273457	.0729010
#3	.3307357	2.998516	.2235209	2.130772	.5035804	.0725239

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.191913	.3182934	.2081662	10.03237	.3236283	.4492046
Stddev	.029284	.0048151	.0026907	.09331	.0029017	.0008630
%RSD	.9174497	1.512796	1.292562	.9300522	.8966193	.1921133

#1	3.207203	.3148106	.2053386	10.08028	.3207208	.4489653
#2	3.158148	.3162814	.2084649	9.92484	.3265242	.4484865
#3	3.210387	.3237882	.2106950	10.09199	.3236399	.4501620

Sample Name: PB136756BS Acquired: 6/1/2021 18:42:39 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.7037575	.2247960	F 1.137254	5.678659	F -.006028	.2088591
Stddev	.0149749	.0021900	.011098	.120387	.001674	.0011657
%RSD	2.127853	.9742148	.9758379	2.119987	27.77282	.5581224

#1	.7034621	.2236740	1.144031	5.676704	-.005364	.2089708
#2	.7188779	.2233943	1.124446	5.800011	-.007932	.2076416
#3	.6889324	.2273196	1.143283	5.559261	-.004787	.2099649

Elem	Sr4077
Units	ppm
Avg	.2171961
Stddev	.0003396
%RSD	.1563647

#1	.2168066
#2	.2173511
#3	.2174305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.090	59342.49	13008.24	3016.206	3779.459
Stddev	39.708	99.70	38.98	15.885	111.976
%RSD	1.530113	.1680014	.2996763	.5266592	2.962751

#1	2549.567	59230.44	13050.36	3033.646	3712.201
#2	2613.117	59421.36	13000.92	3012.405	3717.454
#3	2622.587	59375.68	12973.43	3002.565	3908.722

Sample Name: CCV05 Acquired: 6/1/2021 18:46:29 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17628 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.074936	5.068545	5.058079	5.189266	5.131281	10.17039	10.34612
Stddev	.016962	.015504	.015156	.006475	.006307	.03958	.12990
%RSD	.3342355	.3058770	.2996434	.1247711	.1229141	.3891890	1.255572

#1	5.080566	5.086181	5.072436	5.187185	5.131883	10.12549	10.22592
#2	5.088368	5.057065	5.059567	5.196525	5.137266	10.20027	10.32851
#3	5.055875	5.062389	5.042234	5.184088	5.124695	10.18539	10.48393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571508	2.477630	24.10530	.9499416	2.456713	1.290308	4.743001
Stddev	.0009427	.006950	.05461	.0103396	.003291	.001697	.015454
%RSD	.3665997	.2804994	.2265534	1.088449	.1339657	.1315020	.3258285

#1	.2560956	2.484131	24.05785	.9585742	2.458963	1.291247	4.750807
#2	.2579099	2.478455	24.09306	.9384827	2.458241	1.291329	4.725201
#3	.2574470	2.470305	24.16499	.9527679	2.452936	1.288350	4.752995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516654	24.50984	2.466445	1.214698	25.29231	2.436831	2.594330
Stddev	.006945	.04543	.007701	.005982	.01242	.005524	.012263
%RSD	.2759421	.1853514	.3122249	.4924712	.0491099	.2267006	.4726662

#1	2.508731	24.45744	2.475035	1.220688	25.29838	2.435339	2.580244
#2	2.519547	24.53814	2.464142	1.208724	25.30053	2.442948	2.600125
#3	2.521684	24.53395	2.460159	1.214683	25.27802	2.432206	2.602621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45778	5.067444	5.247343	4.881933	5.115899	5.115321	5.043515
Stddev	.04524	.009341	.003044	.009347	.011899	.017544	.009787
%RSD	.1849649	.1843309	.0580169	.1914686	.2325831	.3429660	.1940436

#1	24.49862	5.057699	5.245500	4.890849	5.103184	5.134365	5.054407
#2	24.40916	5.076320	5.250857	4.882743	5.126764	5.111782	5.035460
#3	24.46557	5.068313	5.245672	4.872207	5.117749	5.099817	5.040678

Sample Name: CCV05 Acquired: 6/1/2021 18:46:29 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17628 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.826242	4.865208	5.096480
Stddev	.010220	.009936	.036183
%RSD	.2117563	.2042296	.7099533

#1	4.833986	4.869309	5.078360
#2	4.830083	4.872438	5.138143
#3	4.814659	4.853878	5.072938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.488	58048.66	13299.10	2900.318	3529.532
Stddev	6.072	90.47	23.61	4.914	13.235
%RSD	.2430422	.1558483	.1775099	.1694418	.3749895

#1	2496.535	57963.21	13325.52	2905.602	3520.490
#2	2493.632	58143.42	13280.07	2895.883	3523.383
#3	2505.296	58039.35	13291.72	2899.471	3544.723

Sample Name: CCB05 Acquired: 6/1/2021 18:50:23 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17628 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001697	.0000630	-.000071	-.000410	-.000378	.0057741	-.000114
Stddev	.001464	.0009925	.000344	.001143	.000644	.0022091	.000227
%RSD	86.25609	1574.830	482.0976	278.6769	170.4877	38.25855	198.4994

#1	-.000111	.0000065	.000252	-.001728	.000110	.0043348	-.000179
#2	-.002995	.0010826	-.000433	.000198	-.001108	.0046698	.000138
#3	-.001985	-.000900	-.000033	.000300	-.000135	.0083176	-.000302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000199	.0000791	.0080664	-.000055	-.000066	.0001444	-.007631
Stddev	.0000473	.0000312	.0105580	.000256	.000086	.0000887	.000466
%RSD	237.4604	39.50624	130.8881	467.7316	130.1515	61.40266	6.111947

#1	-.000034	.0000430	-.003099	-.000350	-.000068	.0000603	-.008168
#2	.000052	.0000984	.017888	.000100	-.000151	.0002370	-.007400
#3	.000043	.0000958	.009411	.000086	.000021	.0001358	-.007325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001522	-.004771	-.000132	.0002104	-.040920	-.000664	-.000051
Stddev	.0001511	.005884	.000243	.0000963	.004056	.001480	.000269
%RSD	99.31944	123.3365	184.2244	45.75155	9.912659	222.7886	523.7738

#1	-.000022	-.008037	.000043	.0001607	-.045275	-.001178	.000159
#2	.000245	.002022	-.000409	.0003213	-.040236	-.001820	.000041
#3	.000233	-.008297	-.000029	.0001491	-.037250	.001004	-.000355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077000	.0006128	.0020124	-.000182	.0002995	.0044699	-.001082
Stddev	.016991	.0006785	.0011194	.000476	.0007388	.0021392	.001546
%RSD	22.06629	110.7264	55.62799	261.2282	246.6967	47.85782	142.8482

#1	-.081140	-.000159	.0032046	.000233	-.000133	.0066413	-.001375
#2	-.058322	.000881	.0018488	-.000078	-.000121	.0044040	.000589
#3	-.091539	.001116	.0009837	-.000701	.001153	.0023644	-.002461

Sample Name: CCB05 Acquired: 6/1/2021 18:50:23 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17628 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002711	-.001638	.0000459
Stddev	.001410	.000446	.0000723
%RSD	52.00952	27.22385	157.4477

#1	-.002349	-.001148	.0000408
#2	-.004267	-.002019	.0001206
#3	-.001517	-.001748	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.387	61166.21	13475.68	3121.017	3909.724
Stddev	43.406	60.42	64.16	16.831	7.728
%RSD	1.620616	.0987746	.4760966	.5392739	.1976621

#1	2670.407	61226.10	13467.99	3133.522	3900.828
#2	2725.230	61167.25	13543.33	3101.880	3913.554
#3	2639.525	61105.28	13415.71	3127.649	3914.788

Sample Name: PB136756TB Acquired: 6/1/2021 18:54:27 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	-.001128	-.001718	-.000727	-.018549	.0011728	.0069671
Stddev	.002073	.000856	.001113	.005326	.0013033	.0027670
%RSD	183.7648	49.84693	152.9920	28.71222	111.1243	39.71467

#1	.000599	-.000750	-.000620	-.015306	.0007191	.0087237
#2	-.000556	-.002027	.000328	-.024696	.0026423	.0084002
#3	-.003426	-.002377	-.001890	-.015646	.0001571	.0037776

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000560	-.000061	-.000106	.0132193	.0022952	-.000055
Stddev	.000278	.000057	.000063	.0055195	.0003277	.000247
%RSD	49.69976	93.26138	59.28767	41.75366	14.27675	446.6292

#1	-.000713	-.000078	-.000113	.0141741	.0025736	-.000031
#2	-.000239	.000002	-.000166	.0072847	.0019341	-.000313
#3	-.000728	-.000107	-.000040	.0181992	.0023778	.000178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002585	-.035237	.0002645	-.006615	.0001796	.0001328
Stddev	.0006597	.004734	.0001742	.006115	.0000888	.0000587
%RSD	255.2415	13.43512	65.85622	92.44066	49.42657	44.20471

#1	.0009831	-.029973	.0004142	-.010602	.0002795	.0000772
#2	.0000996	-.036593	.0000733	-.009667	.0001099	.0001271
#3	-.000307	-.039145	.0003059	.000425	.0001494	.0001942

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 287.9515	-.001582	.0016151	-.024141	-.000376	-.000691
Stddev	3.9201	.000482	.0001217	.015997	.000326	.000176
%RSD	1.361372	30.43890	7.535708	66.26321	86.63981	25.47051

#1	291.6341	-.002115	.0015271	-.028653	-.000182	-.000627
#2	288.3896	-.001179	.0015642	-.037397	-.000194	-.000556
#3	283.8307	-.001451	.0017540	-.006373	-.000752	-.000890

Sample Name: PB136756TB Acquired: 6/1/2021 18:54:27 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0021475	.0002852	.0602634	-.001094	-.005356	-.001004
Stddev	.0004365	.0003483	.0175788	.000385	.003059	.001045
%RSD	20.32686	122.1383	29.16993	35.18291	57.11571	104.0980

#1	.0016458	.0002362	.0801515	-.000784	-.008273	-.001291
#2	.0023567	.0006555	.0538355	-.000974	-.005622	-.001876
#3	.0024400	-.000036	.0468033	-.001525	-.002172	.000155

Elem	Sr4077
Units	ppm
Avg	.0000164
Stddev	.0000232
%RSD	141.3044

#1	.0000140
#2	-.000006
#3	.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.138	55075.97	12933.01	2854.876	3462.180
Stddev	28.076	170.38	23.93	26.403	55.816
%RSD	1.138909	.3093608	.1850517	.9248492	1.612170

#1	2495.081	54924.55	12944.27	2885.182	3522.662
#2	2439.405	55042.88	12905.52	2842.607	3451.224
#3	2460.928	55260.47	12949.23	2836.840	3412.654

Sample Name: M2563-03 Acquired: 6/1/2021 18:58:37 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 33213-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040577	-.002736	.0191287	-.023680	.0021160	.0577983	.2077267
Stddev	.0030014	.001260	.0004476	.000675	.0004965	.0042272	.0013771
%RSD	73.96946	46.05543	2.339987	2.850173	23.46216	7.313776	.6629181

#1	.0011856	-.001795	.0195769	-.024245	.0022856	.0529788	.2078985
#2	.0038138	-.004167	.0186816	-.023863	.0025055	.0595382	.2090097
#3	.0071736	-.002244	.0191276	-.022933	.0015570	.0608780	.2062718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0010728	.4207761	.0032160	.0007378	.6304435	4.248480
Stddev	.000022	.0000329	.0061575	.0001377	.0000337	.0025165	.064388
%RSD	66.64398	3.062969	1.463375	4.282908	4.570153	.3991649	1.515554

#1	-.000047	.0010365	.4138137	.0030637	.0007570	.6310373	4.231969
#2	-.000008	.0010813	.4230086	.0033317	.0006989	.6326099	4.193955
#3	-.000042	.0011006	.4255059	.0032527	.0007576	.6276832	4.319516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398381	.0376468	.0095952	.0002176	337.5922	-.001245	.1483113
Stddev	.0002411	.0046264	.0002284	.0001835	2.0865	.002500	.0015223
%RSD	.6050839	12.28904	2.380038	84.36349	.6180519	200.7641	1.026435

#1	.0401156	.0401068	.0095378	.0002331	339.5199	-.000702	.1499048
#2	.0397185	.0405235	.0094011	.0000268	337.8801	.000939	.1468719
#3	.0396802	.0323101	.0098469	.0003929	335.3768	-.003972	.1481571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1800121	.0385754	.0018475	.0018343	.0012488	.3017252	.0028587
Stddev	.0237108	.0009763	.0003210	.0003858	.0004555	.0083435	.0020246
%RSD	13.17177	2.530850	17.37307	21.03384	36.47237	2.765255	70.81970

#1	.1536515	.0384726	.0019809	.0015589	.0008096	.3054893	.0037100
#2	.1867863	.0395991	.0014814	.0022753	.0017189	.3075235	.0005475
#3	.1995986	.0376546	.0020803	.0016688	.0012179	.2921629	.0043186

Sample Name: M2563-03 Acquired: 6/1/2021 18:58:37 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 33213-14 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3249453	-.000032	-.000260
Stddev	.0041980	.000405	.000088
%RSD	1.291919	1282.328	34.05337

#1	.3295795	-.000197	-.000223
#2	.3213967	-.000328	-.000196
#3	.3238597	.000429	-.000360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.490	54359.26	12872.79	2793.450	3367.653
Stddev	24.239	165.83	80.83	24.381	36.474
%RSD	1.010193	.3050590	.6278945	.8727819	1.083058

#1	2395.834	54186.27	12832.37	2765.397	3369.153
#2	2377.286	54516.85	12820.15	2809.525	3330.452
#3	2425.350	54374.65	12965.86	2805.428	3403.353

Sample Name: M2569-09 Acquired: 6/1/2021 19:02:45 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MC0AA0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066438	-.002929	.0055194	-.020754	.0007967	.1416182	.4478096
Stddev	.0021288	.001187	.0004811	.002649	.0018150	.0055359	.0004106
%RSD	32.04217	40.54378	8.716767	12.76250	227.8087	3.909035	.0916943

#1	.0085256	-.001674	.0053928	-.019830	-.000083	.1477104	.4478968
#2	.0043332	-.004035	.0051142	-.018692	-.000411	.1402482	.4481697
#3	.0070727	-.003076	.0060511	-.023741	.002884	.1368958	.4473624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002241	-.000279	44.97773	.0013078	.0075994	.0014129	13.98056
Stddev	.0000302	.000109	.31301	.0002227	.0001512	.0004209	.09927
%RSD	13.46442	39.03608	.6959148	17.02975	1.989467	29.79304	.7100920

#1	.0002165	-.000396	44.62914	.0015049	.0077593	.0016033	13.87468
#2	.0002573	-.000182	45.06935	.0010662	.0075802	.0017049	13.99543
#3	.0001984	-.000258	45.23471	.0013524	.0074588	.0009304	14.07156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113339	1.171812	.0028676	.0004249	306.2896	.0004513	.1848470
Stddev	.004276	.030692	.0002969	.0006115	5.0756	.0009057	.0015131
%RSD	.3840712	2.619165	10.35513	143.9428	1.657131	200.6785	.8185698

#1	1.109456	1.136475	.0030743	.0011133	301.1628	.0005300	.1852222
#2	1.112639	1.191816	.0030011	.0002168	311.3124	-.000491	.1831816
#3	1.117922	1.187144	.0025273	-.000056	306.3936	.001315	.1861372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.594457	.0657684	-.001085	.0001101	-.000343	2.118500	.0028496
Stddev	.045370	.0009926	.000075	.0009991	.000594	.011254	.0019563
%RSD	2.845489	1.509260	6.866490	907.5113	173.3347	.5312082	68.65177

#1	1.548309	.0648708	-.001004	.0003291	-.001013	2.110115	.0033093
#2	1.596056	.0655999	-.001150	-.000980	-.000132	2.114096	.0007044
#3	1.639007	.0668345	-.001102	.000982	.000117	2.131290	.0045351

Sample Name: M2569-09 Acquired: 6/1/2021 19:02:45 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MC0AA0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.001936	.0043286	.1481946
Stddev	.001340	.0004269	.0002661
%RSD	.1336990	9.862982	.1795398

#1	1.003411	.0047970	.1480321
#2	1.001602	.0039612	.1480501
#3	1.000795	.0042275	.1485017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.595	54478.76	13014.04	2810.359	3323.617
Stddev	2.717	24.42	30.50	34.031	7.439
%RSD	.1143804	.0448218	.2343749	1.210923	.2238107

#1	2377.400	54450.97	12979.94	2779.672	3320.698
#2	2372.470	54496.77	13023.45	2804.446	3318.081
#3	2376.916	54488.55	13038.72	2846.959	3332.072

Sample Name: M2569-09DUP Acquired: 6/1/2021 19:06:53 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MC0AA0DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046619	-.004067	.0042933	-.018197	.0005841	.1445533	.4444546
Stddev	.0017230	.001591	.0008199	.001232	.0016632	.0053297	.0016724
%RSD	36.95908	39.11706	19.09692	6.772521	284.7516	3.686993	.3762752

#1	.0043685	-.002909	.0033839	-.019420	.0006346	.1431797	.4428297
#2	.0031045	-.003411	.0045200	-.016956	-.001104	.1504353	.4443633
#3	.0065128	-.005881	.0049759	-.018214	.002221	.1400448	.4461707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002521	-.000285	44.47991	.0007482	.0075236	.0011657	13.78412
Stddev	.0000157	.000013	.20092	.0002018	.0003063	.0000853	.03589
%RSD	6.231832	4.668293	.4517030	26.97010	4.071152	7.316228	.2603757

#1	.0002700	-.000300	44.56244	.0006318	.0072202	.0010845	13.81349
#2	.0002409	-.000274	44.25087	.0009812	.0078328	.0012546	13.79476
#3	.0002453	-.000281	44.62642	.0006316	.0075179	.0011581	13.74411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.097113	1.136782	.0031921	.0004049	305.5022	.0004129	.1826157
Stddev	.004420	.020780	.0001736	.0000406	2.3843	.0008689	.0007303
%RSD	.4029050	1.827963	5.439003	10.02039	.7804683	210.4584	.3999233

#1	1.094069	1.135261	.0032866	.0003581	302.7533	-.000323	.1829871
#2	1.095088	1.158281	.0029917	.0004279	306.7447	.001372	.1817743
#3	1.102183	1.116804	.0032979	.0004287	307.0088	.000190	.1830857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.578143	.0641080	-.001063	.0012147	-.000085	2.066539	.0036595
Stddev	.052994	.0004722	.000202	.0002117	.000179	.034192	.0005217
%RSD	3.357976	.7364910	18.98428	17.43145	210.0607	1.654531	14.25552

#1	1.520504	.0643897	-.000833	.0012829	.000103	2.030068	.0030584
#2	1.589171	.0635629	-.001147	.0009772	-.000105	2.071681	.0039258
#3	1.624756	.0643714	-.001210	.0013838	-.000253	2.097868	.0039943

Sample Name: M2569-09DUP Acquired: 6/1/2021 19:06:53 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MC0AA0DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9907220	.0044551	.1464564
Stddev	.0066225	.0022030	.0005015
%RSD	.6684490	49.44857	.3424327

#1	.9890676	.0029477	.1468579
#2	.9850835	.0034343	.1458943
#3	.9980148	.0069833	.1466171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.153	55152.80	13162.77	2821.052	3401.996
Stddev	52.906	53.65	77.27	23.422	71.334
%RSD	2.170814	.0972783	.5870306	.8302493	2.096837

#1	2416.761	55101.36	13115.12	2812.163	3371.151
#2	2397.477	55148.62	13251.92	2803.375	3351.274
#3	2497.220	55208.42	13121.26	2847.616	3483.562

Sample Name: M2569-09LX5 Acquired: 6/1/2021 19:11:00 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.0013938	-.000925	-.000041	-.004262	.0007520	.0350725	.0876494
Stddev	.0023726	.000966	.000864	.001882	.0015425	.0039378	.0008904
%RSD	170.2282	104.4820	2120.230	44.17050	205.1209	11.22756	1.015924

#1	-.000125	-.001078	.000243	-.006301	-.000955	.0309568	.0866216
#2	.000178	-.001806	-.001011	-.003895	.002046	.0388042	.0881414
#3	.004128	.000109	.000646	-.002590	.001165	.0354566	.0881854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000912	-.000073	9.036773	.0000092	.0014140	.0005539	2.627957
Stddev	.0000432	.000030	.029817	.0001627	.0000587	.0002209	.012041
%RSD	47.40101	40.58850	.3299532	1766.481	4.151954	39.88092	.4581832

#1	.0000438	-.000064	9.002790	-.000156	.0013603	.0003279	2.638889
#2	.0001015	-.000106	9.058554	.000014	.0014050	.0007694	2.615051
#3	.0001284	-.000049	9.048974	.000169	.0014767	.0005645	2.629930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2194782	.2215294	.0005073	.0001596	56.20144	.0000255	.0356737
Stddev	.0012028	.0111168	.0000303	.0001122	.24327	.0009846	.0002644
%RSD	.5480156	5.018184	5.969901	70.29655	.4328540	3859.787	.7412220

#1	.2180937	.2095259	.0005383	.0001669	55.92094	-.000891	.0355070
#2	.2202656	.2314705	.0004777	.0002679	56.32867	-.000098	.0359786
#3	.2200754	.2235917	.0005060	.0000439	56.35470	.001066	.0355356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2610628	.0105789	-.000923	.0005836	.0005424	.3833245	-.000735
Stddev	.0212484	.0006438	.000050	.0001360	.0005349	.0031706	.001450
%RSD	8.139192	6.085519	5.459362	23.29688	98.62005	.8271357	197.4337

#1	.2417207	.0112212	-.000953	.0005056	.0006264	.3862784	-.000992
#2	.2576607	.0105819	-.000865	.0007405	.0010303	.3837207	-.002039
#3	.2838070	.0099336	-.000951	.0005045	-.000030	.3799745	.000827

Sample Name: M2569-09LX5 Acquired: 6/1/2021 19:11:00 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.1891251	.0024978	.0296080
Stddev	.0031109	.0001696	.0000853
%RSD	1.644906	6.790375	.2880087

#1	.1862755	.0025579	.0296997
#2	.1924441	.0023063	.0295932
#3	.1886557	.0026291	.0295310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.564	59030.38	13288.56	3067.129	3670.312
Stddev	57.920	80.78	38.94	59.786	36.636
%RSD	2.225483	.1368490	.2930294	1.949238	.9981793

#1	2571.722	59040.60	13332.58	3135.771	3659.494
#2	2669.378	59105.57	13274.49	3026.437	3640.302
#3	2566.591	58944.97	13258.62	3039.181	3711.139

Sample Name: M2569-09MS Acquired: 6/1/2021 19:15:00 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MC0AA0MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8295322	1.891048	.9688373	2.039939	.8227613	2.241422	.6442136
Stddev	.0010908	.008806	.0056334	.002925	.0038105	.044133	.0084892
%RSD	.1314926	.4656470	.5814575	.1433811	.4631309	1.968964	1.317763

#1	.8295002	1.883834	.9623853	2.036859	.8188618	2.292371	.6540011
#2	.8306387	1.888449	.9713461	2.040280	.8229460	2.216875	.6388494
#3	.8284579	1.900860	.9727804	2.042679	.8264760	2.215019	.6397905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063853	.1976705	43.57895	.3858672	.2059740	.3055881	15.52363
Stddev	.0039240	.0001123	.75508	.0014825	.0005502	.0008302	.02725
%RSD	1.901294	.0568370	1.732675	.3842027	.2670981	.2716759	.1755259

#1	.2109020	.1976121	44.42682	.3857687	.2055009	.3052197	15.54568
#2	.2038148	.1975993	42.97898	.3873966	.2058434	.3050059	15.49317
#3	.2044391	.1978000	43.33105	.3844364	.2065777	.3065388	15.53203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244745	3.052585	.4978149	.0726796	280.6750	.3153163	.3726593
Stddev	.015694	.070160	.0015164	.0004796	2.1765	.0008630	.0003417
%RSD	1.260852	2.298383	.3046109	.6598583	.7754410	.2737032	.0917056

#1	1.262610	3.132299	.4967290	.0728219	280.4297	.3155100	.3728769
#2	1.233176	3.000211	.4971681	.0730718	282.9637	.3143728	.3728356
#3	1.238449	3.025245	.4995474	.0721449	278.6316	.3160660	.3722654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.16610	.3607603	.4349952	.6871170	.2226224	2.926567	6.188819
Stddev	.13131	.0064201	.0010425	.0019016	.0018350	.033363	.011133
%RSD	1.079329	1.779609	.2396578	.2767513	.8242667	1.140005	.1798844

#1	12.01455	.3681424	.4341839	.6862348	.2241278	2.888472	6.185319
#2	12.23776	.3564811	.4346306	.6892995	.2205784	2.950583	6.179856
#3	12.24599	.3576573	.4361710	.6858167	.2231610	2.940646	6.201281

Sample Name: M2569-09MS Acquired: 6/1/2021 19:15:00 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MC0AA0MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9126304	.2078760	.3508460
Stddev	.0092532	.0028741	.0064646
%RSD	1.013906	1.382615	1.842578

#1	.9019656	.2107803	.3583101
#2	.9173974	.2050331	.3470353
#3	.9185281	.2078145	.3471924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.318	55568.61	12826.25	2827.283	3381.368
Stddev	6.492	160.53	247.00	14.266	9.886
%RSD	.2682089	.2888803	1.925745	.5045672	.2923670

#1	2427.776	55447.83	12541.29	2810.825	3392.749
#2	2417.241	55507.24	12979.17	2836.117	3376.442
#3	2415.938	55750.77	12958.28	2834.906	3374.914

Sample Name: M2569-09MSD Acquired: 6/1/2021 19:18:53 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MC0AA0MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8104334	1.875143	.9629239	2.000135	.8163855	2.212381	.6374178
Stddev	.0204864	.058482	.0317617	.033659	.0108590	.011399	.0012553
%RSD	2.527826	3.118796	3.298467	1.682842	1.330131	.5152567	.1969273

#1	.7930621	1.809662	.9281902	1.963032	.8038654	2.200289	.6373790
#2	.8052134	1.922177	.9904881	2.008661	.8220520	2.222930	.6386920
#3	.8330248	1.893590	.9700933	2.028711	.8232391	2.213923	.6361824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017626	.1986925	42.93081	.3823301	.2074999	.3036791	15.55141
Stddev	.0015305	.0055858	.14164	.0015137	.0058430	.0026859	.13144
%RSD	.7585599	2.811267	.3299299	.3959026	2.815922	.8844521	.8451667

#1	.2031713	.1942358	42.78388	.3828114	.2025185	.3006567	15.41996
#2	.2019825	.2049587	42.94205	.3806343	.2139315	.3045881	15.55145
#3	.2001341	.1968829	43.06650	.3835446	.2060499	.3057926	15.68283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226462	3.000315	.4996038	.0720144	283.4187	.3098134	.3713317
Stddev	.003380	.016063	.0144008	.0005943	1.0549	.0041911	.0010954
%RSD	.2755721	.5353795	2.882445	.8252028	.3722094	1.352779	.2949859

#1	1.222764	3.010281	.4887159	.0719633	283.2521	.3073522	.3719750
#2	1.229391	3.008881	.5159323	.0714474	282.4570	.3074354	.3719531
#3	1.227232	2.981785	.4941632	.0726326	284.5470	.3146526	.3700669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.15715	.3539230	.4316709	.6934253	.2176892	2.924223	6.261375
Stddev	.12587	.0038101	.0035779	.0148090	.0003318	.051401	.150644
%RSD	1.035394	1.076519	.8288501	2.135635	.1524368	1.757754	2.405920

#1	12.06219	.3547793	.4275597	.6819335	.2178634	2.886512	6.169510
#2	12.10933	.3572321	.4333730	.7101376	.2178977	2.903387	6.435230
#3	12.29992	.3497577	.4340799	.6882049	.2173065	2.982770	6.179385

Sample Name: M2569-09MSD Acquired: 6/1/2021 19:18:53 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MC0AA0MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9296827	.2066862	.3457568
Stddev	.0306176	.0020227	.0004607
%RSD	3.293342	.9786086	.1332338

#1	.9105345	.2066406	.3452556
#2	.9649949	.2046868	.3461616
#3	.9135188	.2087313	.3458532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.332	55906.47	13105.94	2837.183	3412.183
Stddev	49.676	128.76	89.10	15.550	96.093
%RSD	2.009291	.2303079	.6798113	.5480956	2.816164

#1	2517.798	55880.79	13018.46	2822.340	3518.721
#2	2479.889	56046.13	13102.80	2835.855	3332.063
#3	2419.311	55792.48	13196.57	2853.355	3385.766

Sample Name: M2569-09A Acquired: 6/1/2021 19:22:47 Type: Unk
Method: NON EPA-6010-200.7(v1074) 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	.8032976	1.828690	.9398939	1.990391	.8035168	2.202685	.6509824
Stddev	.0159850	.029935	.0177655	.038083	.0089188	.009371	.0013100
%RSD	1.989918	1.636950	1.890159	1.913358	1.109973	.4254405	.2012290

#1	.8197942	1.854526	.9556757	2.026560	.8105018	2.199261	.6524944
#2	.8022195	1.835659	.9433525	1.993968	.8065780	2.195507	.6501872
#3	.7878789	1.795886	.9206534	1.950646	.7934704	2.213287	.6502657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000307	.1944688	44.89929	.3794533	.2032386	.2994620	16.06721
Stddev	.0001817	.0013612	.08217	.0012587	.0012696	.0021395	.02716
%RSD	.0908206	.6999625	.1829994	.3317071	.6246773	.7144409	.1690434

#1	.1998877	.1947104	44.81541	.3786856	.2038407	.3002274	16.04655
#2	.2002351	.1956930	44.97962	.3787684	.2040951	.3011134	16.09798
#3	.1999694	.1930029	44.90283	.3809059	.2017800	.2970451	16.05710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.268704	3.040255	.4907548	.0713582	293.1770	.3110130	.3762186
Stddev	.001965	.016366	.0023745	.0002628	1.2878	.0031226	.0003811
%RSD	.1548444	.5383132	.4838531	.3682088	.4392681	1.003997	.1012929

#1	1.267020	3.032095	.4905830	.0715221	294.4600	.3093411	.3761819
#2	1.268229	3.029572	.4932106	.0710551	291.8844	.3090824	.3766167
#3	1.270862	3.059096	.4884709	.0714973	293.1868	.3146155	.3758571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.21829	.3600251	.4251163	.6729783	.2160942	3.017202	6.139950
Stddev	.05917	.0019541	.0026363	.0042047	.0010796	.025358	.030131
%RSD	.4843073	.5427614	.6201397	.6247920	.4995739	.8404543	.4907372

#1	12.15141	.3616634	.4252949	.6691392	.2150166	2.987980	6.105963
#2	12.23963	.3578623	.4276588	.6774719	.2171757	3.030206	6.150501
#3	12.26384	.3605497	.4223952	.6723236	.2160902	3.033420	6.163388

Sample Name: M2569-09A Acquired: 6/1/2021 19:22:47 Type: Unk
 Method: NON EPA-6010-200.7(v1074) 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	.9636315	.2084537	.3505141
Stddev	.0032911	.0004946	.0013037
%RSD	.3415342	.2372801	.3719315

#1	.9655301	.2088709	.3520191
#2	.9598313	.2085829	.3497891
#3	.9655332	.2079073	.3497340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.708	55891.06	13069.36	2844.758	3446.657
Stddev	48.458	31.99	17.31	9.134	60.007
%RSD	1.958926	.0572298	.1324758	.3210800	1.741033

#1	2427.540	55897.61	13053.06	2842.094	3392.488
#2	2469.414	55856.30	13067.48	2854.928	3436.324
#3	2524.170	55919.26	13087.53	2837.253	3511.161

Sample Name: CCV06 Acquired: 6/1/2021 19:26:42 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17629 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.013521	5.006436	4.979692	5.092460	5.074580	10.17138	10.30003
Stddev	.006430	.012072	.020033	.006400	.006879	.01693	.05473
%RSD	.1282509	.2411278	.4022893	.1256803	.1355502	.1663995	.5313895

#1	5.015417	5.008118	4.984336	5.085102	5.069985	10.15840	10.23764
#2	5.018789	4.993611	4.957746	5.096742	5.071266	10.19053	10.32243
#3	5.006356	5.017579	4.996996	5.095536	5.082488	10.16523	10.34000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2575502	2.443227	23.84700	.9325752	2.429790	1.272842	4.642499
Stddev	.0005633	.008267	.01917	.0058489	.008812	.002301	.023234
%RSD	.2186980	.3383599	.0803889	.6271724	.3626459	.1808119	.5004580

#1	.2581217	2.448853	23.83072	.9359304	2.432620	1.270551	4.651599
#2	.2569956	2.433735	23.84215	.9359737	2.419911	1.272821	4.659806
#3	.2575334	2.447092	23.86813	.9258216	2.436839	1.275154	4.616093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510694	24.49322	2.433245	1.195451	24.86899	2.411735	2.568336
Stddev	.000511	.03689	.006863	.002837	.06015	.010323	.002563
%RSD	.0203535	.1506069	.2820601	.2373483	.2418677	.4280500	.0997743

#1	2.510202	24.52054	2.436190	1.196514	24.84054	2.405358	2.569137
#2	2.510657	24.45126	2.425401	1.197603	24.93809	2.423646	2.565469
#3	2.511222	24.50787	2.438144	1.192236	24.82834	2.406202	2.570403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15016	5.063093	5.159157	4.843303	5.132544	4.996228	5.028135
Stddev	.05491	.001834	.003303	.015825	.006499	.031220	.020501
%RSD	.2273876	.0362135	.0640186	.3267326	.1266322	.6248622	.4077229

#1	24.14795	5.062201	5.158803	4.847678	5.137491	5.030834	5.033686
#2	24.20614	5.061877	5.156045	4.825751	5.134957	4.987670	5.005431
#3	24.09638	5.065202	5.162622	4.856480	5.125183	4.970179	5.045289

Sample Name: CCV06 Acquired: 6/1/2021 19:26:42 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17629 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.793340	4.821922	5.101203
Stddev	.017417	.006137	.017800
%RSD	.3633604	.1272768	.3489440

#1	4.797455	4.827483	5.096038
#2	4.774234	4.822947	5.121015
#3	4.808331	4.815337	5.086557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.344	59452.35	13450.56	2969.407	3610.875
Stddev	3.443	191.85	43.05	5.518	13.634
%RSD	.1342994	.3227022	.3200846	.1858251	.3775729

#1	2565.461	59253.81	13401.65	2963.039	3608.711
#2	2565.199	59466.51	13482.74	2972.411	3625.461
#3	2559.372	59636.73	13467.27	2972.771	3598.452

Sample Name: CCB06 Acquired: 6/1/2021 19:30:36 Type: Unk
Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17629 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000570	.0000403	.0010192	.0000532	.0001380	.0046484	-.000424
Stddev	.002275	.0010555	.0007229	.0015889	.0004895	.0018668	.000094
%RSD	399.4879	2622.289	70.92967	2986.331	354.7773	40.16110	22.26914

#1	-.001105	.0012589	.0018136	-.001495	.0004501	.0054631	-.000509
#2	-.002529	-.000587	.0003999	-.000026	-.000426	.0025127	-.000322
#3	.001926	-.000551	.0008441	.001680	.000390	.0059694	-.000441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000113	-.000024	.0049202	.0000189	-.000160	.0003171	-.006617
Stddev	.0000256	.000085	.0024581	.0001865	.000157	.0001724	.000985
%RSD	225.6890	353.1700	49.95982	989.2245	98.16602	54.38690	14.88344

#1	.0000380	-.000000	.0043032	-.000191	-.000003	.0003693	-.007568
#2	.0000091	.000047	.0028294	.000083	-.000316	.0004574	-.005602
#3	-.000013	-.000119	.0076281	.000165	-.000159	.0001245	-.006680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000765	-.010007	.0003105	.0005338	.0303438	-.001134	-.000267
Stddev	.0002428	.018304	.0003237	.0004125	.0058809	.001008	.000281
%RSD	317.2834	182.9019	104.2404	77.28257	19.38101	88.88364	105.5259

#1	.0002955	-.014688	.0003070	.0005214	.0299117	-.000430	-.000208
#2	-.000185	.010182	.0006360	.0009523	.0364288	-.002289	-.000573
#3	.000119	-.025516	-.000011	.0001276	.0246908	-.000683	-.000019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032625	.0006119	.0020068	-.000367	.0006468	.0104733	-.002555
Stddev	.027766	.0000867	.0010714	.000370	.0007945	.0129888	.000405
%RSD	85.10468	14.15964	53.39166	100.9758	122.8350	124.0181	15.86061

#1	-.038475	.0005127	.0031192	-.000342	.0014285	.0209818	-.002835
#2	-.057000	.0006503	.0019194	-.000009	.0006718	.0144865	-.002740
#3	-.002401	.0006727	.0009817	-.000749	-.000160	-.004048	-.002090

Sample Name: CCB06 Acquired: 6/1/2021 19:30:36 Type: Unk
 Method: NON EPA-6010-200.7(v1074) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17629 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003245	.0006036	.0000589
Stddev	.001428	.0009715	.0000364
%RSD	44.02439	160.9489	61.85462

#1	-.003274	.0015934	.0000931
#2	-.004658	-.000348	.0000206
#3	-.001802	.000566	.0000631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.420	62692.61	13614.19	3216.430	4000.732
Stddev	77.496	61.56	11.03	10.116	7.548
%RSD	2.770250	.0981869	.0809964	.3145213	.1886668

#1	2805.253	62688.05	13615.16	3218.488	4006.072
#2	2716.306	62756.32	13602.71	3205.443	4004.027
#3	2870.702	62633.46	13624.70	3225.359	3992.097