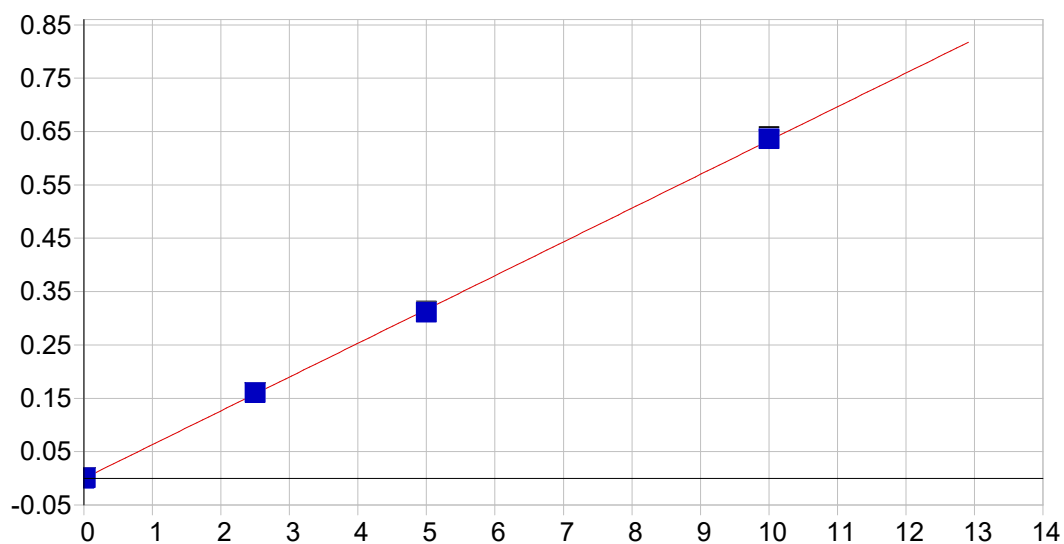


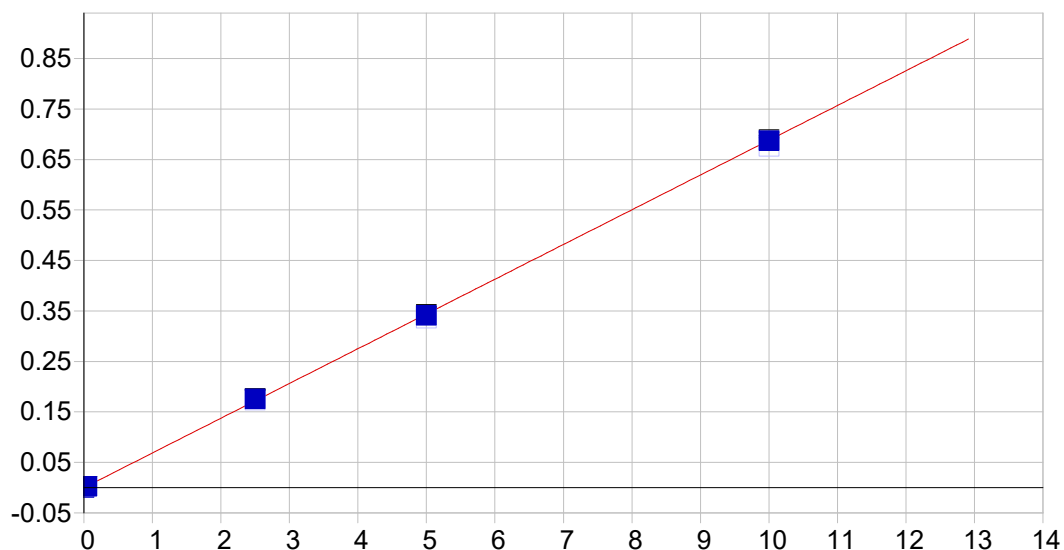


As 189.042 {479}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000167	Re-Slope:	1.000000
A1 (Gain):	0.063325	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.002732		
Predicted MQL:	0.009106		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.02000	.02115	.001	5.75	.00119	.000	1
S3	2.5000	2.5355	.035	1.42	.16066	.000	1
S4	5.0000	4.9177	-.082	-1.65	.31179	.002	1
S5	10.000	10.046	.046	.456	.63706	.003	1



Date of Fit: 2/4/2021 18:12:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000064

Re-Slope: 1.000000

A1 (Gain): 0.068813

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999952

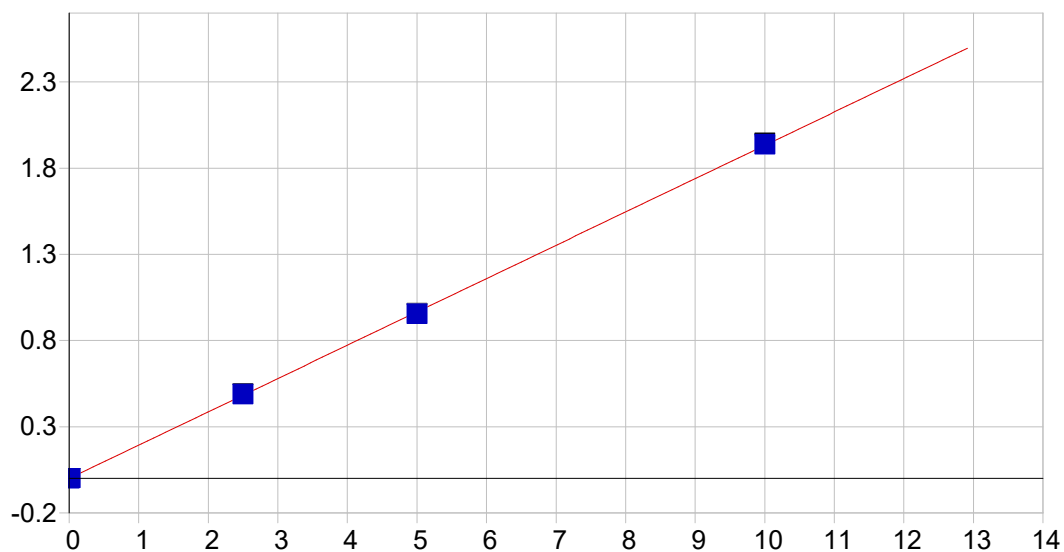
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.001853

Predicted MQL: 0.006178

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.04000	.04089	.001	2.22	.00259	.000	1
S3	2.5000	2.5557	.056	2.23	.17294	.001	1
S4	5.0000	4.9591	-.041	-.818	.33545	.001	1
S5	10.000	9.9843	-.016	-.157	.67552	.002	1

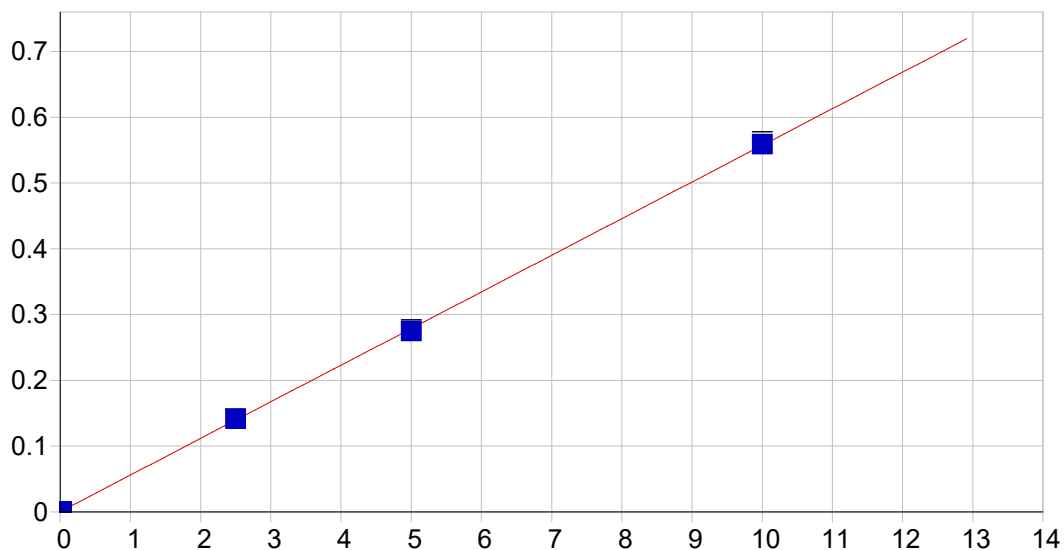


Pb 220.353 {453}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000266 Re-Slope: 1.000000
 A1 (Gain): 0.193293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001715
 Predicted MQL: 0.005716

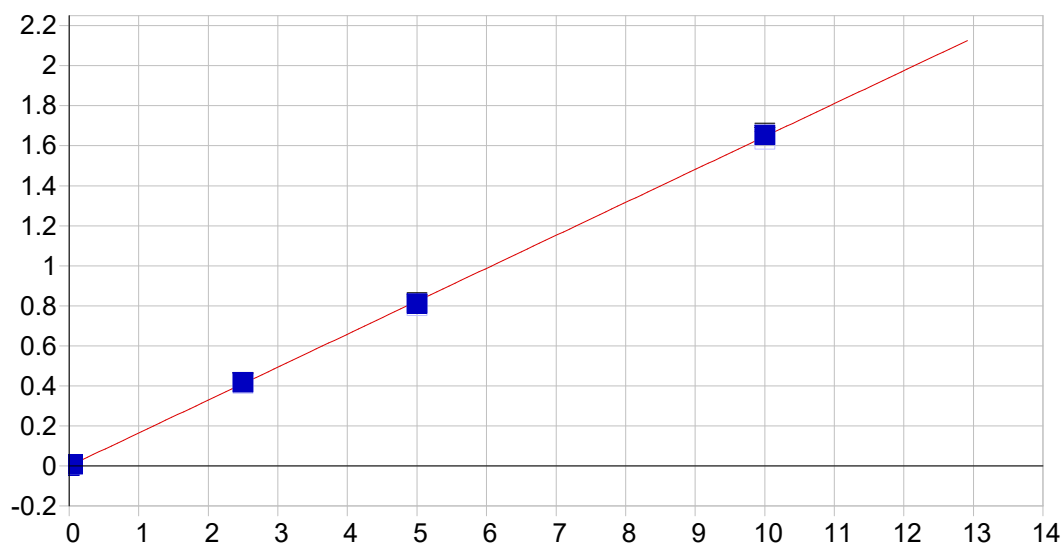
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01200	.01438	.002	19.8	.00247	.000	1
S3	2.5000	2.5309	.031	1.24	.48869	.001	1
S4	5.0000	4.9392	-.061	-1.22	.95394	.003	1
S5	10.000	10.028	.028	.276	1.9370	.008	1

**Se 196.090 {472}**

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.055695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003339
 Predicted MQL: 0.011130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.02000	.02037	.000	1.85	.00146	.000	1
S3	2.5000	2.5382	.038	1.53	.14173	.000	1
S4	5.0000	4.9323	-.068	-1.35	.27511	.002	1
S5	10.000	10.029	.029	.292	.55906	.004	1

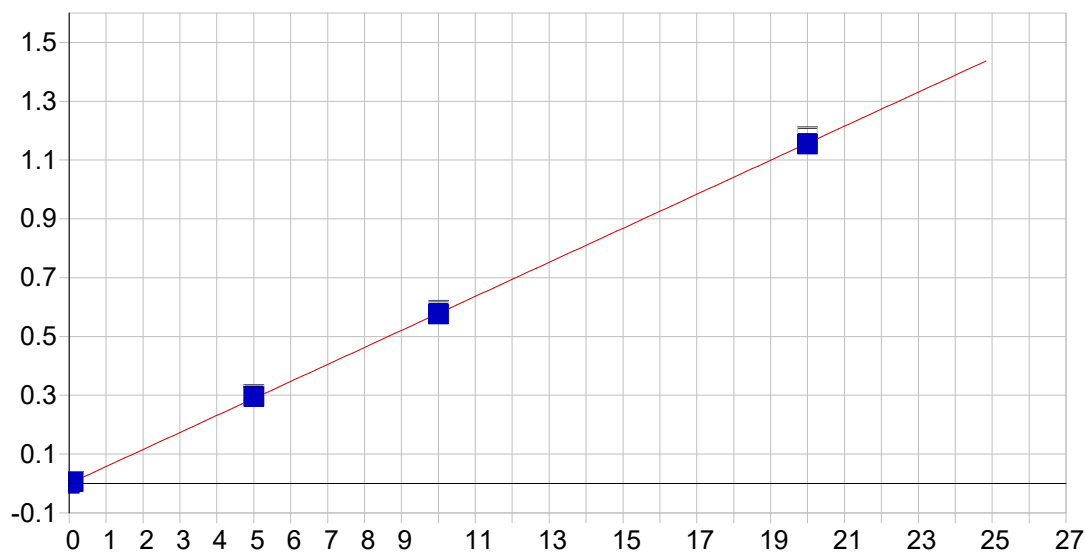


Sb 206.833 {463}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.164609 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001538
 Predicted MQL: 0.005128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.05000	.05028	.000	.551	.00798	.000	1
S3	2.5000	2.5331	.033	1.32	.41132	.001	1
S4	5.0000	4.9226	-.077	-1.55	.79919	.005	1
S5	10.000	10.044	.044	.440	1.6313	.011	1

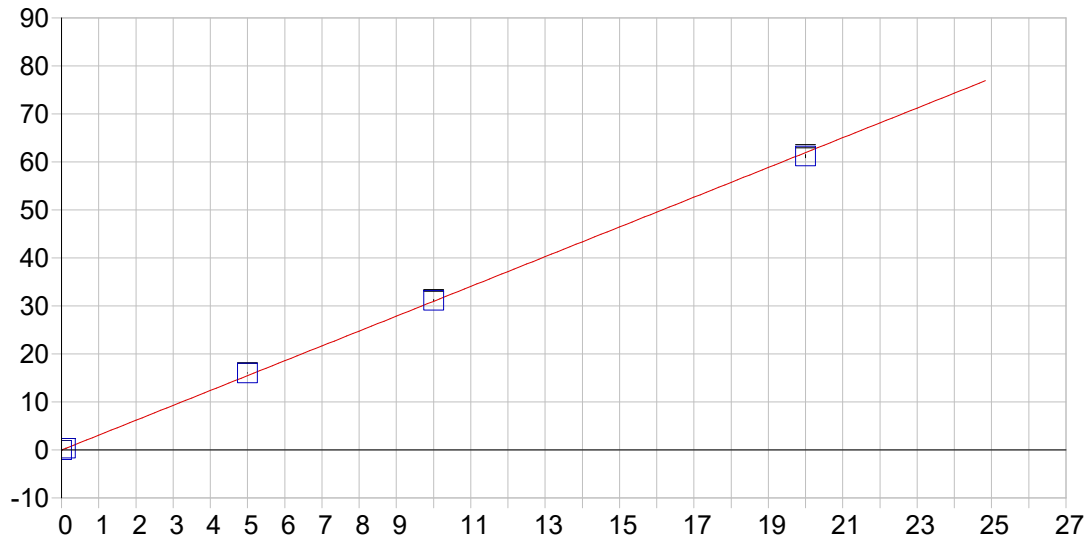


AI 396.152 { 85}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.057875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.005182
 Predicted MQL: 0.017273

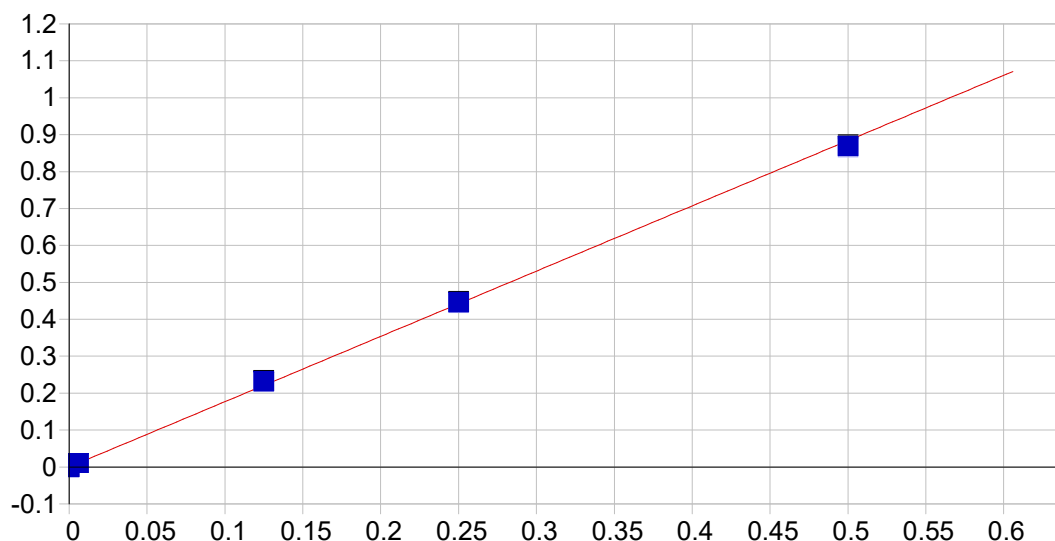
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.10000	.10573	.006	5.73	.00647	.000	1
S3	5.0000	5.1066	.107	2.13	.30099	.001	1
S4	10.000	9.9448	-.055	-.552	.58653	.002	1
S5	20.000	19.943	-.057	-.287	1.1762	.002	1

**Ba 493.409 { 68}**

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.018862 Re-Slope: 1.000000
 A1 (Gain): 3.097856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.003990
 Predicted MDL: 0.000277
 Predicted MQL: 0.000922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01889	.001	1
S1	.10000	.10550	.006	5.50	.30796	.001	1
S3	5.0000	5.1781	.178	3.56	16.022	.029	1
S4	10.000	10.060	.060	.597	31.145	.162	1
S5	20.000	19.757	-.243	-1.22	61.184	.322	1

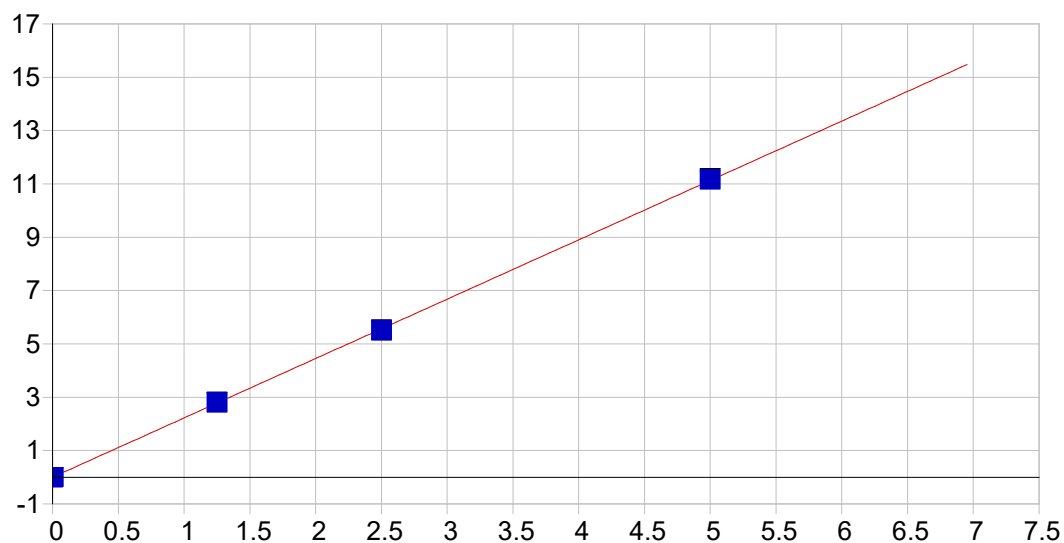


Be 234.861 {144}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 1.767914 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000076
 Predicted MQL: 0.000255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.00600	.00625	.000	4.18	.01103	.000	1
S3	.12500	.13104	.006	4.83	.23083	.002	1
S4	.25000	.25220	.002	.880	.44415	.003	1
S5	.50000	.49151	-.008	-1.70	.86547	.004	1

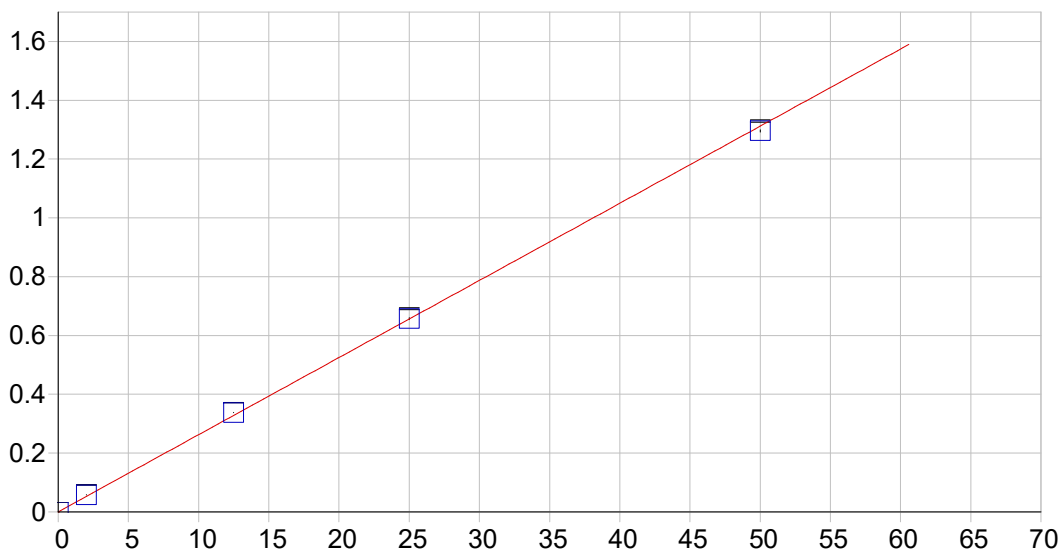


Cd 226.502 {449}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000539 Re-Slope: 1.000000
 A1 (Gain): 2.226140 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.000106
 Predicted MQL: 0.000352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.00600	.00618	.000	3.06	.01328	.000	1
S3	1.2500	1.2592	.009	.733	2.8040	.009	1
S4	2.5000	2.4735	-.026	-1.06	5.5087	.016	1
S5	5.0000	5.0171	.017	.342	11.174	.031	1

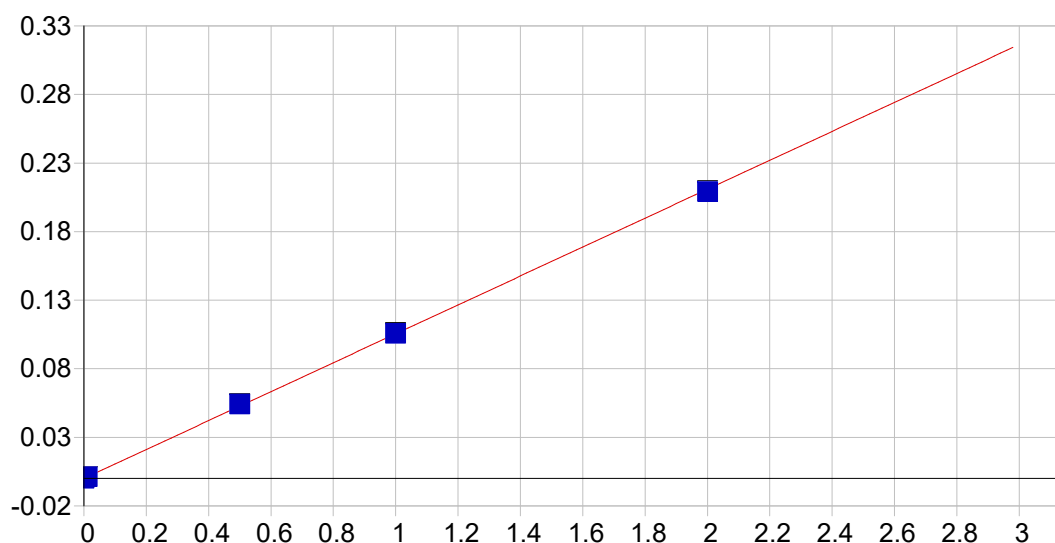


Ca 373.690 { 90}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000306 Re-Slope: 1.000000
 A1 (Gain): 0.026233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000291
 Predicted MDL: 0.009019
 Predicted MQL: 0.030064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	.00030	.000	1
S2	2.0000	2.1937	.194	9.68	.05785	.001	1
S3	12.500	12.867	.367	2.94	.33785	.001	1
S4	25.000	25.044	.044	.177	.65730	.003	1
S5	50.000	49.395	-.605	-1.21	1.2961	.004	1

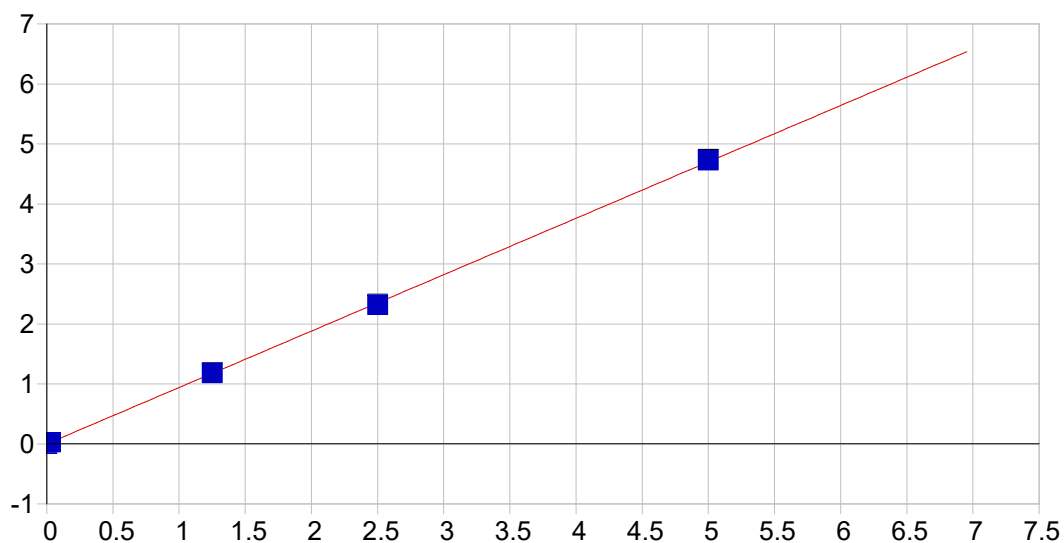


Cr 267.716 {126}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.105458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000415
 Predicted MQL: 0.001384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01070	.001	7.02	.00114	.000	1
S3	.50000	.51353	.014	2.71	.05422	.000	1
S4	1.0000	1.0027	.003	.271	.10587	.000	1
S5	2.0000	1.9831	-.017	-.847	.20936	.000	1

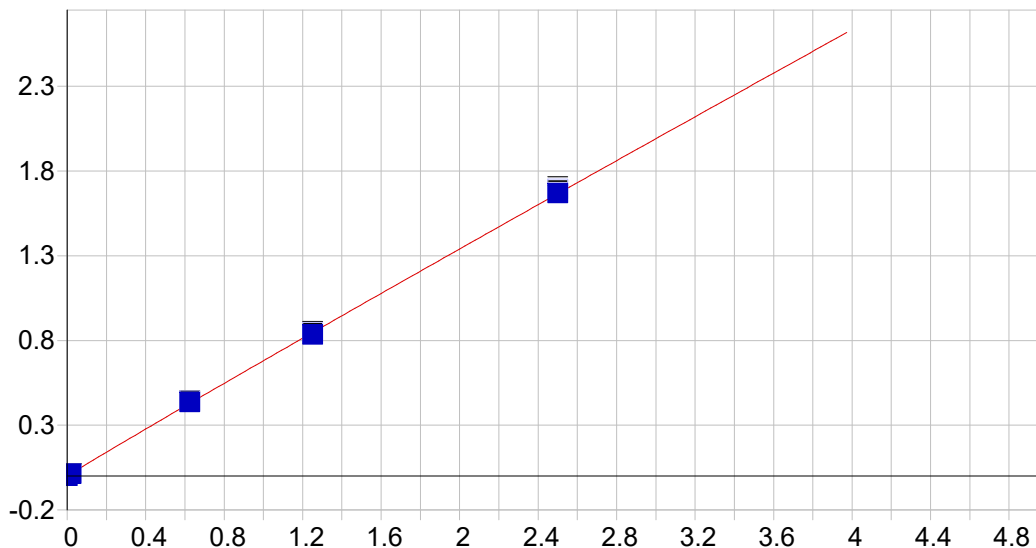


Co 228.616 {448}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000115	Re-Slope:	1.000000
A1 (Gain):	0.940093	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000168		
Predicted MDL:	0.000223		
Predicted MQL:	0.000745		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.03000	.02988	-.000	-.385	.02778	.000	1
S3	1.2500	1.2568	.007	.544	1.1809	.004	1
S4	2.5000	2.4662	-.034	-1.35	2.3173	.009	1
S5	5.0000	5.0271	.027	.543	4.7239	.016	1

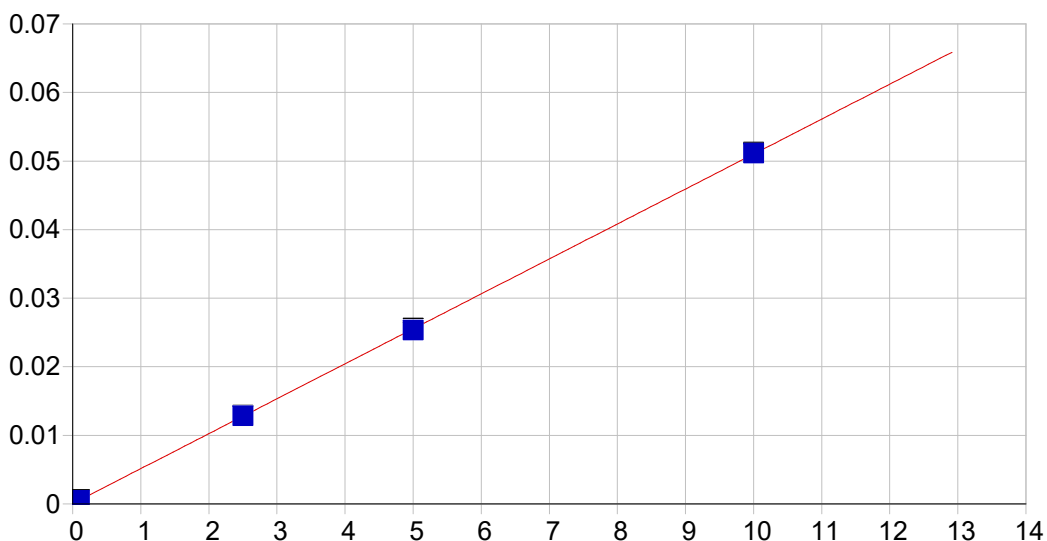


Cu 224.700 {450}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000377	Re-Slope:	1.000000
A1 (Gain):	0.681947	Y-int:	0.000000
A2 (Curvature):	-0.001197		
n (Exponent):	0.980000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000143		
Predicted MDL:	0.000460		
Predicted MQL:	0.001532		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.02000	.01930	-.001	-3.52	.01403	.000	1
S3	.62500	.63648	.011	1.84	.44317	.001	1
S4	1.2500	1.2339	-.016	-1.29	.84781	.006	1
S5	2.5000	2.5053	.005	.213	1.6940	.013	1

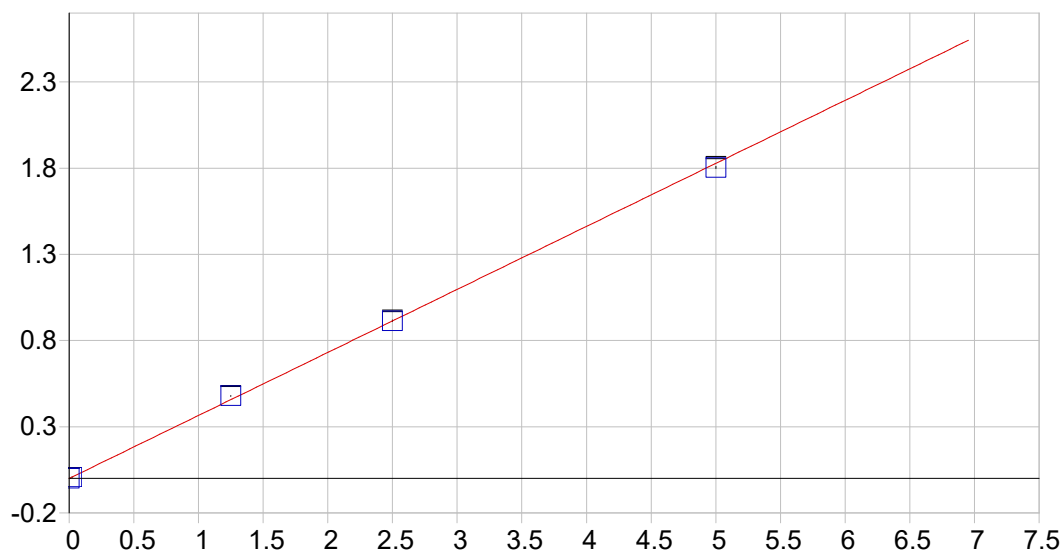


Fe 240.488 {140}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.005098 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.004158
 Predicted MQL: 0.013859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10595	.006	5.95	.00058	.000	1
S3	2.5000	2.5135	.014	.540	.01286	.000	1
S4	5.0000	4.9588	-.041	-.824	.02533	.000	1
S5	10.000	10.022	.022	.218	.05114	.000	1

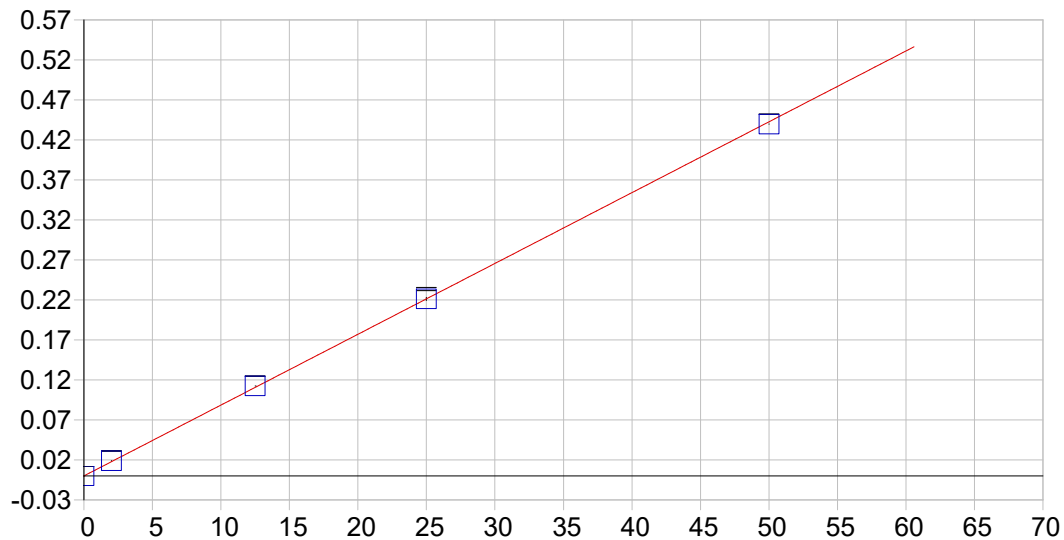


Mn 257.610 {131}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.365591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000302
 Predicted MQL: 0.001008

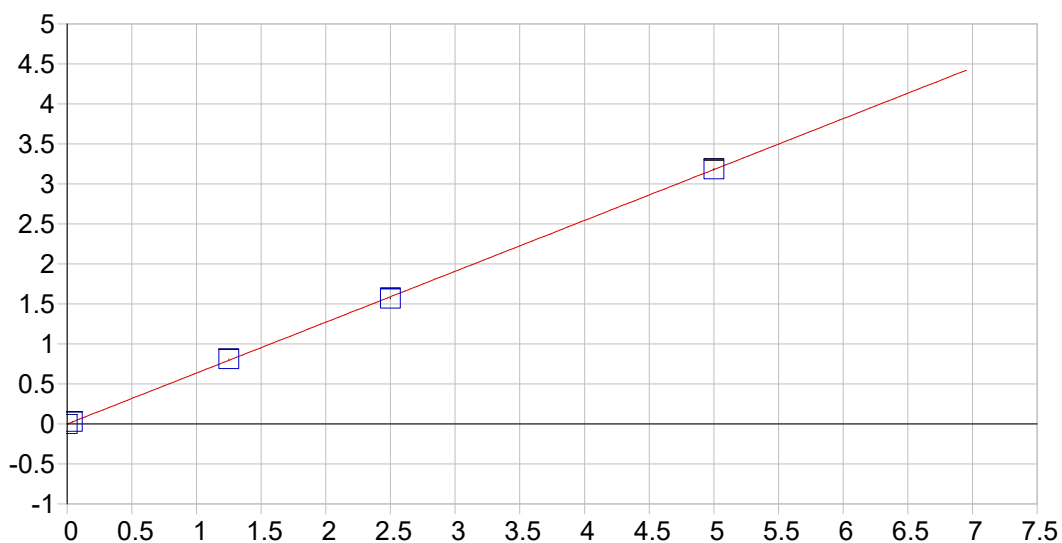
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02284	.003	14.2	.00827	.000	1
S3	1.2500	1.3105	.060	4.84	.47903	.002	1
S4	2.5000	2.5015	.002	.060	.91445	.004	1
S5	5.0000	4.9352	-.065	-1.30	1.8042	.006	1

**Mg 279.079 {121}**

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.008858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.015337
 Predicted MQL: 0.051123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00019	.000	1
S2	2.0000	2.1380	.138	6.90	.01875	.000	1
S3	12.500	12.713	.213	1.70	.11242	.000	1
S4	25.000	24.991	-.009	-.037	.22117	.002	1
S5	50.000	49.658	-.342	-.683	.43967	.000	1

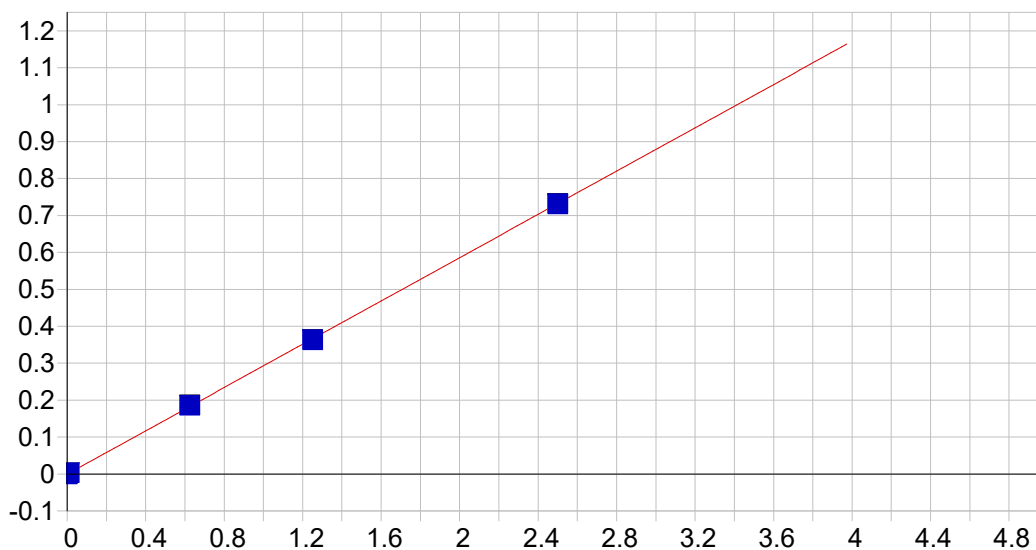


Ni 231.604 {446}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000354 Re-Slope: 1.000000
 A1 (Gain): 0.635971 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.000367
 Predicted MQL: 0.001222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.04000	.04281	.003	7.02	.02687	.000	1
S3	1.2500	1.2748	.025	1.99	.81039	.000	1
S4	2.5000	2.4680	-.032	-1.28	1.5692	.006	1
S5	5.0000	5.0044	.004	.088	3.1823	.010	1

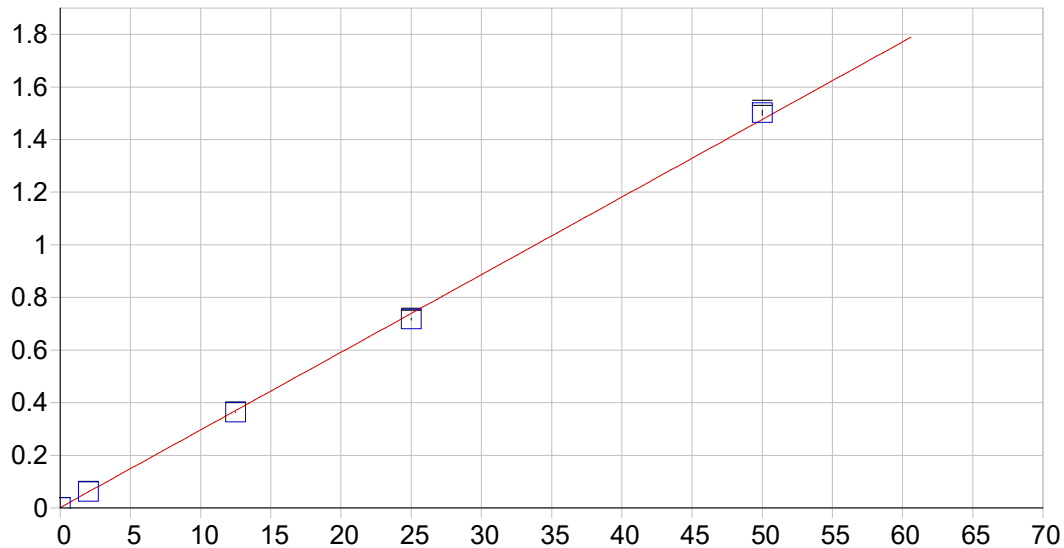


Ag 328.068 {103}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000355 Re-Slope: 1.000000
 A1 (Gain): 0.293025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000288
 Predicted MQL: 0.000961

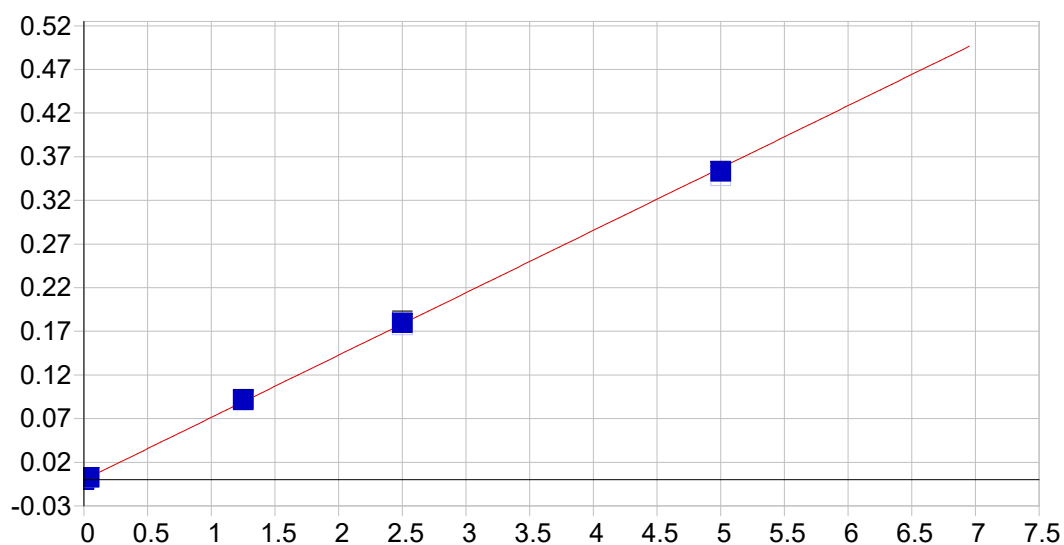
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.01000	.01053	.001	5.34	.00270	.000	1
S3	.62500	.63626	.011	1.80	.18522	.001	1
S4	1.2500	1.2408	-.009	-.735	.36150	.001	1
S5	2.5000	2.4974	-.003	-.104	.72799	.001	1

**Na 589.592 { 57}**

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001665 Re-Slope: 1.000000
 A1 (Gain): 0.029497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760 Status: OK.
 Std Error of Est: 0.000353
 Predicted MDL: 0.004321
 Predicted MQL: 0.014404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00166	.000	1
S2	2.0000	2.0661	.066	3.30	.06261	.000	1
S3	12.500	12.279	-.221	-1.77	.36386	.001	1
S4	25.000	24.270	-.730	-2.92	.71756	.004	1
S5	50.000	50.884	.884	1.77	1.5026	.010	1

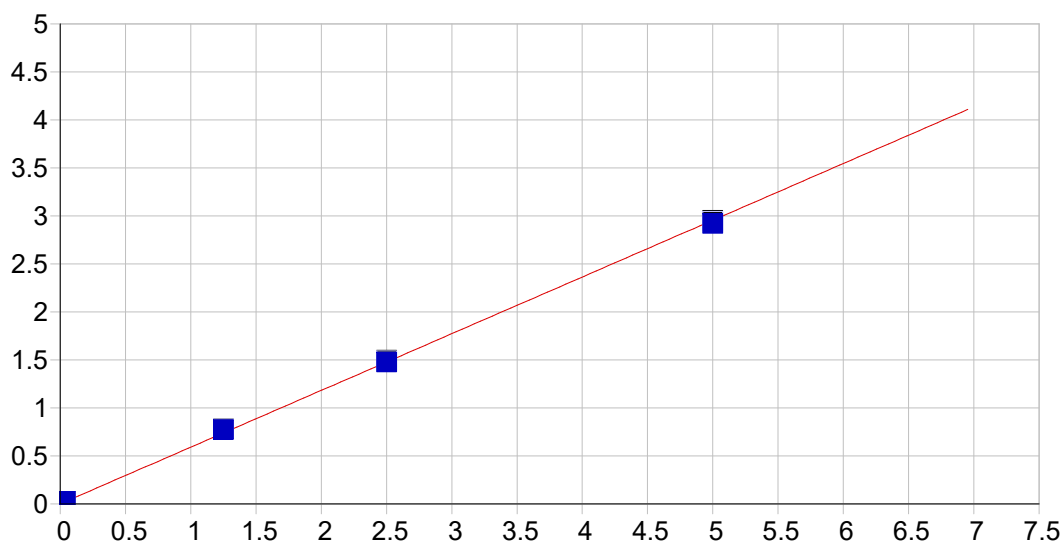


V 292.402 {115}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.071435 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001794
 Predicted MQL: 0.005979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.04000	.04033	.000	.825	.00267	.000	1
S3	1.2500	1.2858	.036	2.86	.09043	.000	1
S4	2.5000	2.5181	.018	.725	.17714	.002	1
S5	5.0000	4.9457	-.054	-1.09	.34792	.000	1

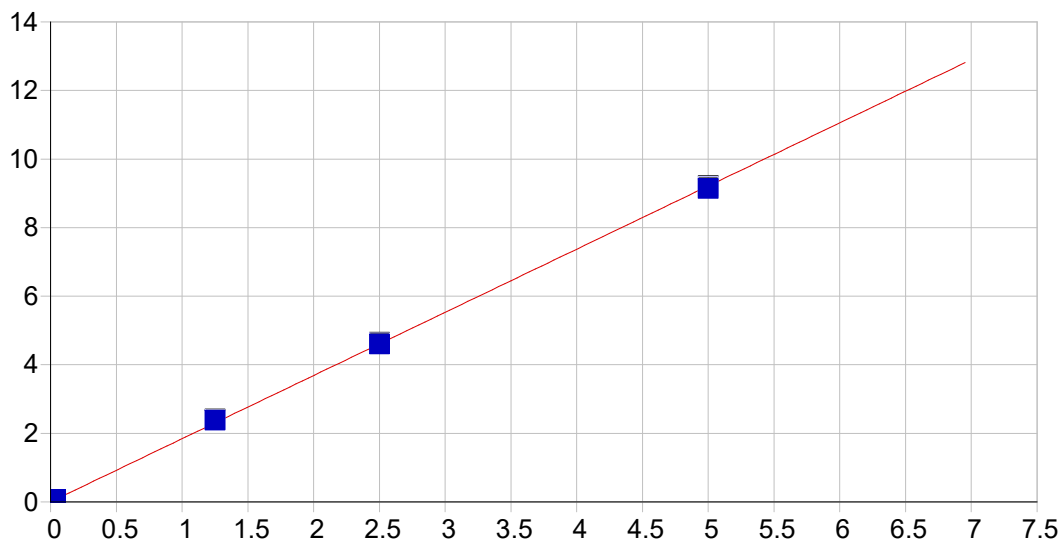


Zn 206.200 {464}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000331 Re-Slope: 1.000000
 A1 (Gain): 0.590858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000287
 Predicted MDL: 0.000338
 Predicted MQL: 0.001126

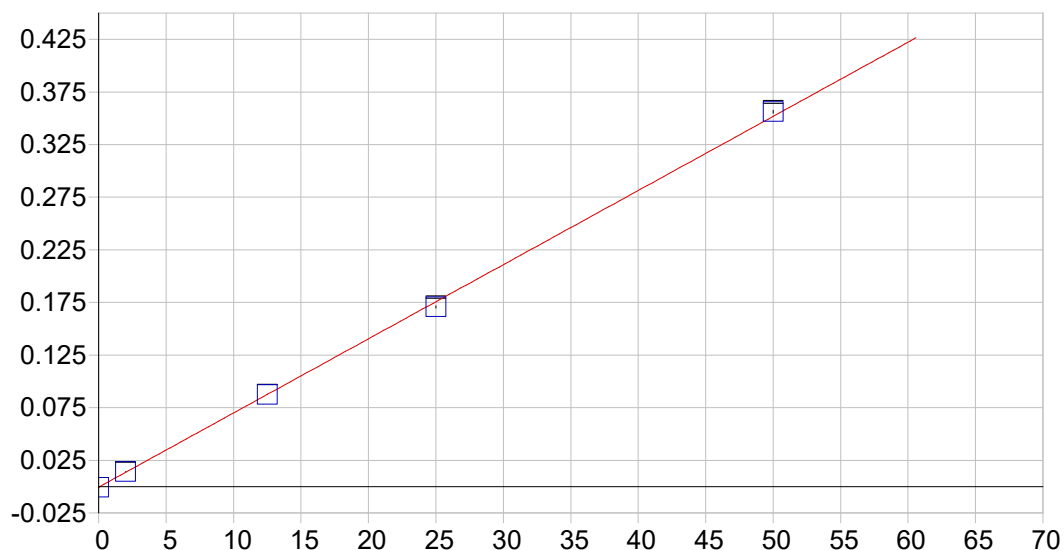
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.04000	.04254	.003	6.36	.02565	.000	1
S3	1.2500	1.3078	.058	4.63	.77881	.001	1
S4	2.5000	2.4991	-.001	-.035	1.4884	.007	1
S5	5.0000	4.9405	-.060	-1.19	2.9424	.012	1

**Zn 213.856 {158}**

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001365 Re-Slope: 1.000000
 A1 (Gain): 1.842601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000657
 Predicted MDL: 0.000335
 Predicted MQL: 0.001116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00136	.000	1
S1	.04000	.04197	.002	4.92	.07924	.002	1
S3	1.2500	1.2925	.042	3.40	2.4008	.015	1
S4	2.5000	2.4986	-.001	-.056	4.6411	.012	1
S5	5.0000	4.9570	-.043	-.861	9.2065	.017	1

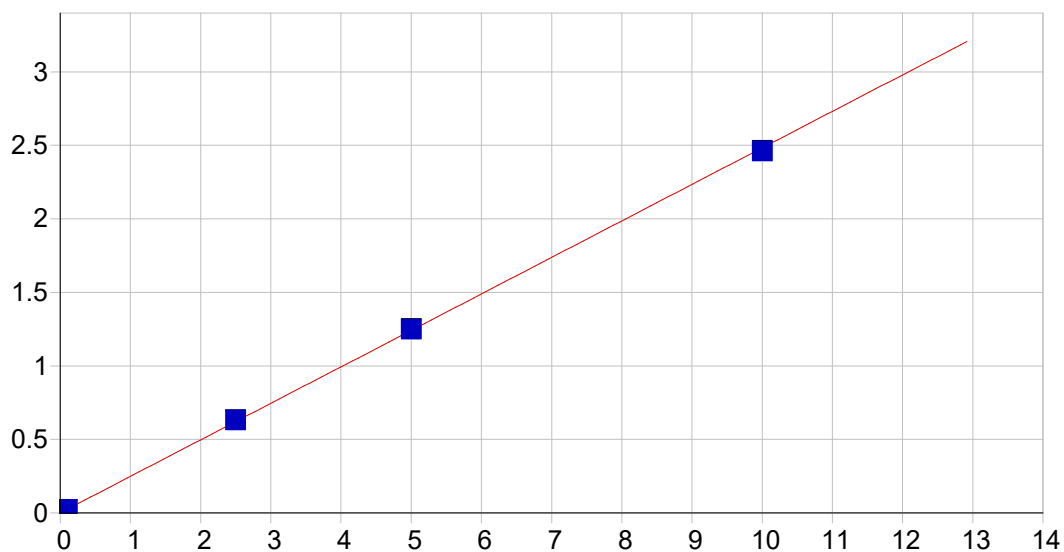


K 766.490 { 44}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000530 Re-Slope: 1.000000
 A1 (Gain): 0.007048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.018799
 Predicted MQL: 0.062663

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00053	.000	1
S2	2.0000	2.0749	.075	3.74	.01409	.000	1
S3	12.500	12.496	-.004	-.030	.08754	.000	1
S4	25.000	24.314	-.686	-2.74	.17083	.001	1
S5	50.000	50.615	.615	1.23	.35619	.001	1

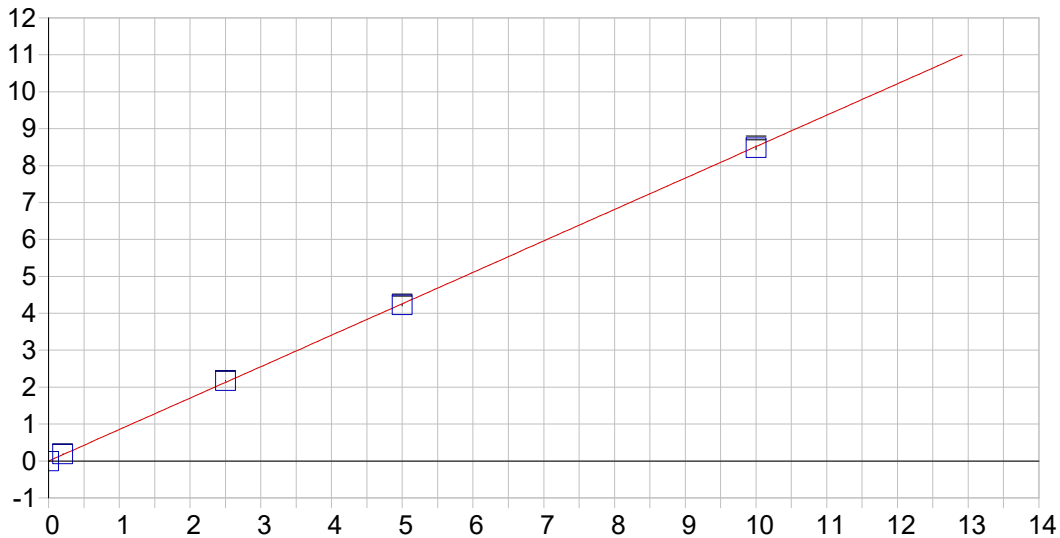


B 249.678 {135}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000273 Re-Slope: 1.000000
 A1 (Gain): 0.248255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.000714
 Predicted MQL: 0.002381

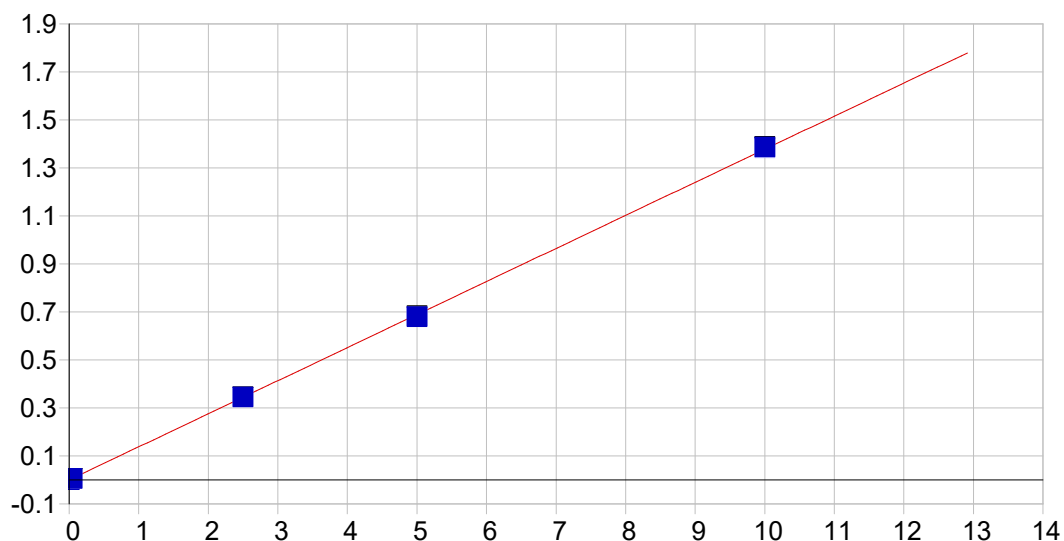
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.000	1
S1	.10000	.10710	.007	7.10	.02676	.000	1
S3	2.5000	2.5441	.044	1.76	.63021	.003	1
S4	5.0000	5.0328	.033	.655	1.2464	.003	1
S5	10.000	9.9161	-.084	-.839	2.4554	.004	1

**Mo 202.030 {467}**

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.851442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000993
 Predicted MDL: 0.000274
 Predicted MQL: 0.000914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00006	.000	1
S1	.20000	.22260	.023	11.3	.18961	.001	1
S3	2.5000	2.5528	.053	2.11	2.1737	.008	1
S4	5.0000	4.9642	-.036	-.715	4.2268	.027	1
S5	10.000	9.9603	-.040	-.397	8.4807	.051	1

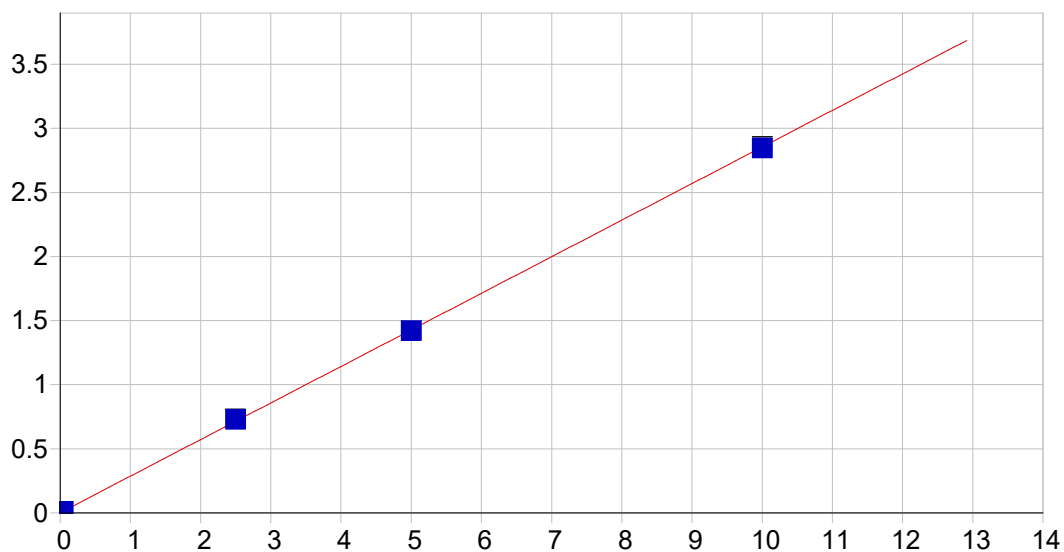


Sn 189.989 {478}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.137767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000932
 Predicted MQL: 0.003107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.04000	.03879	-.001	-3.03	.00539	.000	1
S3	2.5000	2.5036	.004	.145	.34415	.001	1
S4	5.0000	4.9374	-.063	-1.25	.67862	.003	1
S5	10.000	10.060	.060	.601	1.3827	.003	1

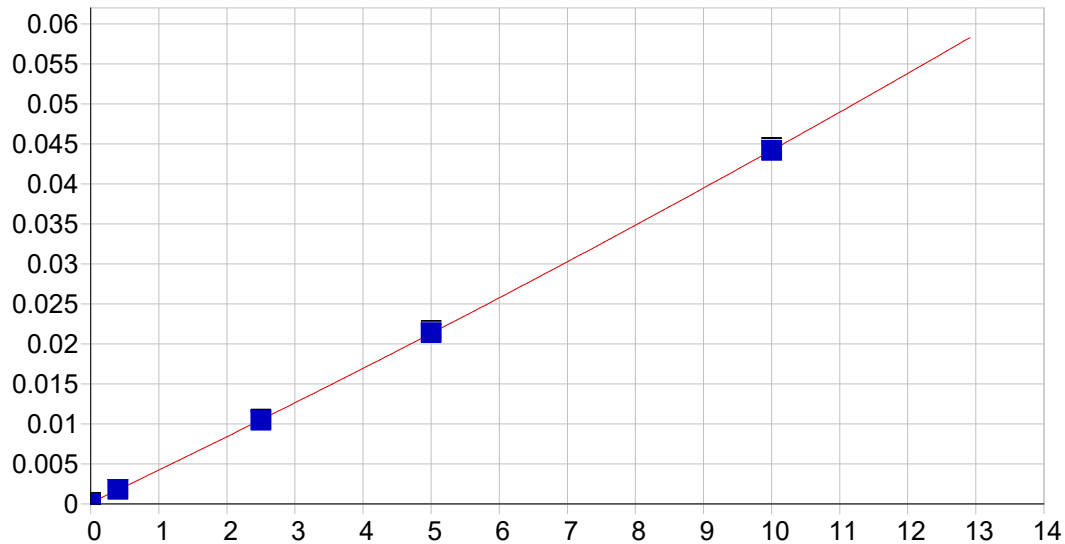


TI 336.121 {100}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001474 Re-Slope: 1.000000
 A1 (Gain): 0.285338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.000656
 Predicted MQL: 0.002188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00147	.000	1
S1	.04000	.04097	.001	2.42	.01316	.000	1
S3	2.5000	2.5476	.048	1.91	.72817	.002	1
S4	5.0000	4.9774	-.023	-.452	1.4212	.002	1
S5	10.000	9.9740	-.026	-.260	2.8465	.009	1

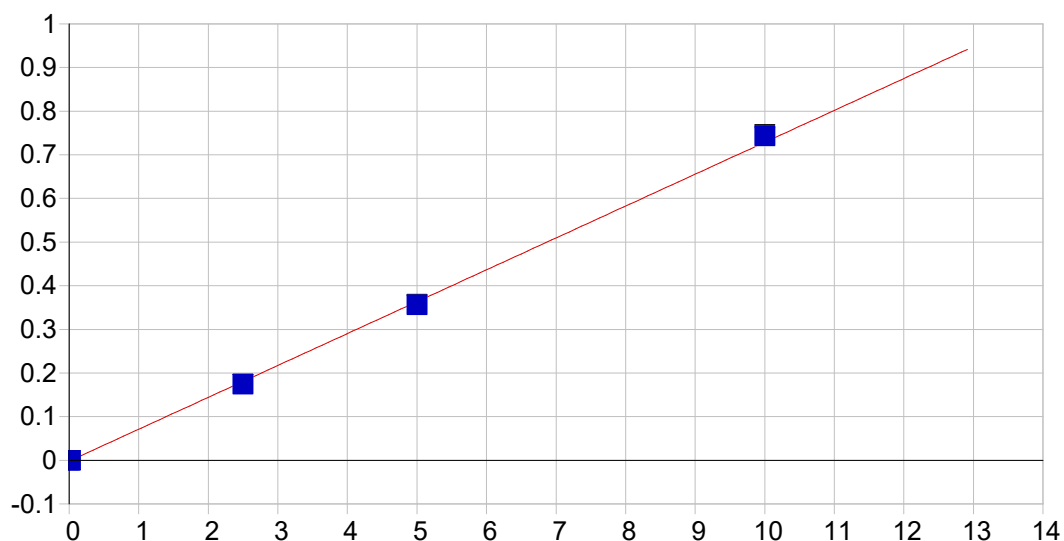


Si 288.158 {117}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.004070 Y-int: 0.000000
 A2 (Curvature): 0.000034
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: Warning Positive Curvature
 Std Error of Est: 0.000003
 Predicted MDL: 0.007901
 Predicted MQL: 0.026337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S1	.40000	.40710	.007	1.78	.00179	.000	1
S3	2.5000	2.4793	-.021	-.826	.01046	.000	1
S4	5.0000	5.0172	.017	.343	.02146	.000	1
S5	10.000	9.9964	-.004	-.036	.04430	.000	1

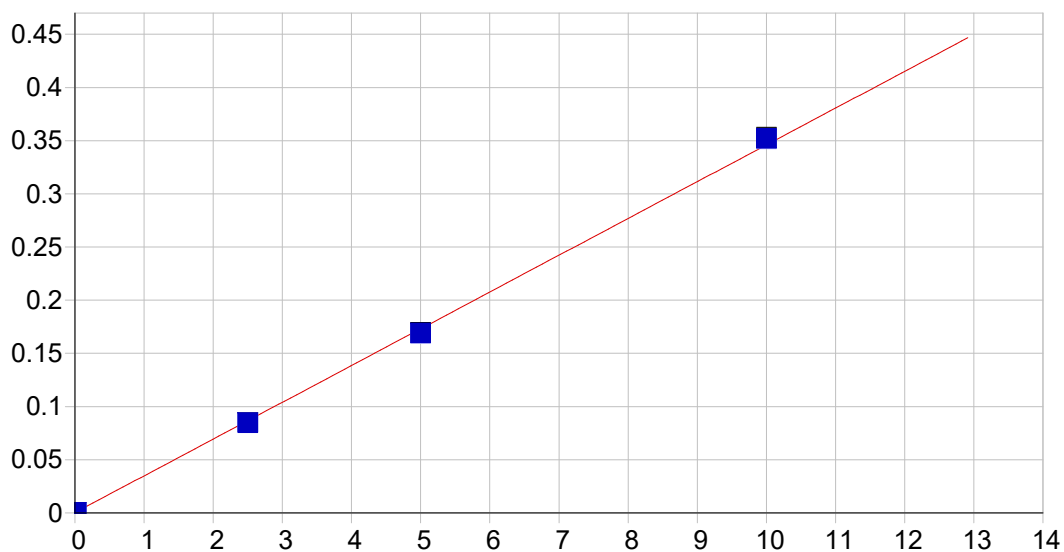


P 177.495 {490}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001878 Re-Slope: 1.000000
 A1 (Gain): 0.073058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001791
 Predicted MQL: 0.005970

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00188	.000	1
S1	.02000	.01871	-.001	-6.45	-.00052	.000	1
S3	2.5000	2.4075	-.093	-3.70	.17375	.000	1
S4	5.0000	4.8973	-.103	-2.05	.35540	.002	1
S5	10.000	10.196	.196	1.96	.74204	.003	1

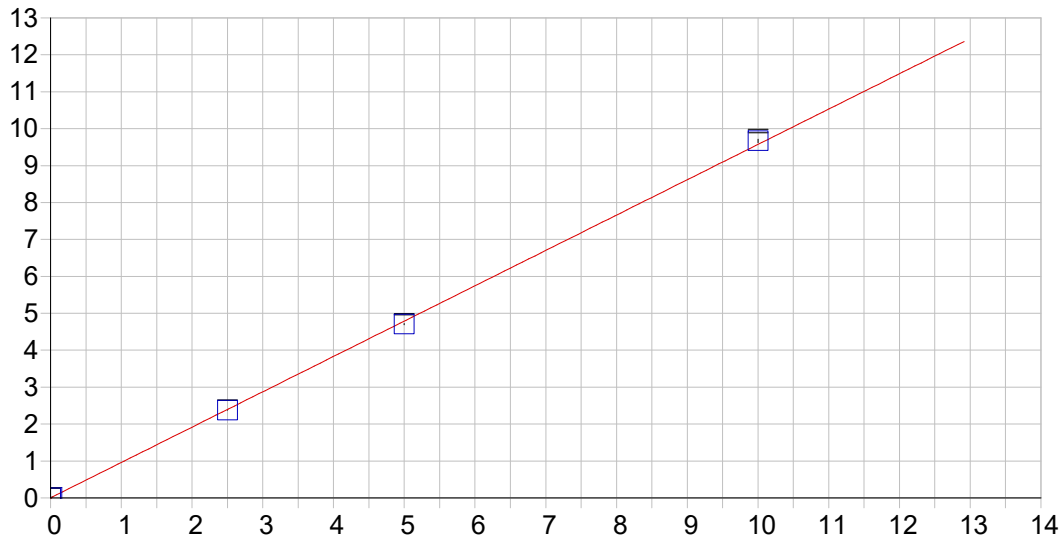


S 182.034 {485}

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.034574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003614
 Predicted MQL: 0.012047

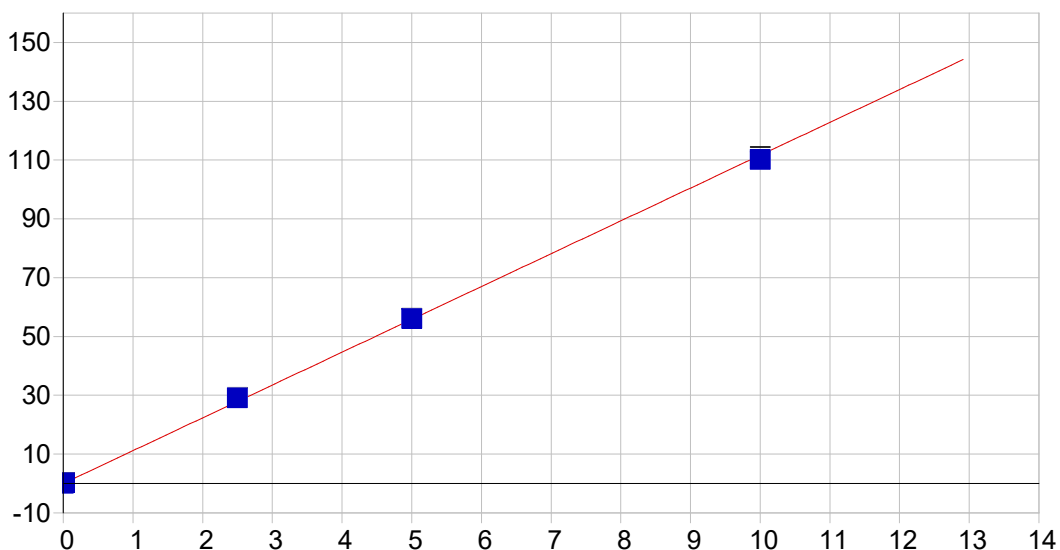
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.02000	.01728	-.003	-13.6	.00085	.000	1
S3	2.5000	2.4452	-.055	-2.19	.08460	.000	1
S4	5.0000	4.8791	-.121	-2.42	.16853	.001	1
S5	10.000	10.178	.178	1.78	.35130	.001	1

**Li 670.784 { 50}**

Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001981 Re-Slope: 1.000000
 A1 (Gain): 0.957163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000279
 Predicted MDL: 0.000623
 Predicted MQL: 0.002076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00198	.000	1
S5	10.000	10.100	.100	1.00	9.6695	.049	1
S4	5.0000	4.9167	-.083	-1.67	4.7081	.016	1
S3	2.5000	2.4823	-.018	-.709	2.3779	.006	1
S1	.02000	.02080	.001	4.01	.02189	.000	1

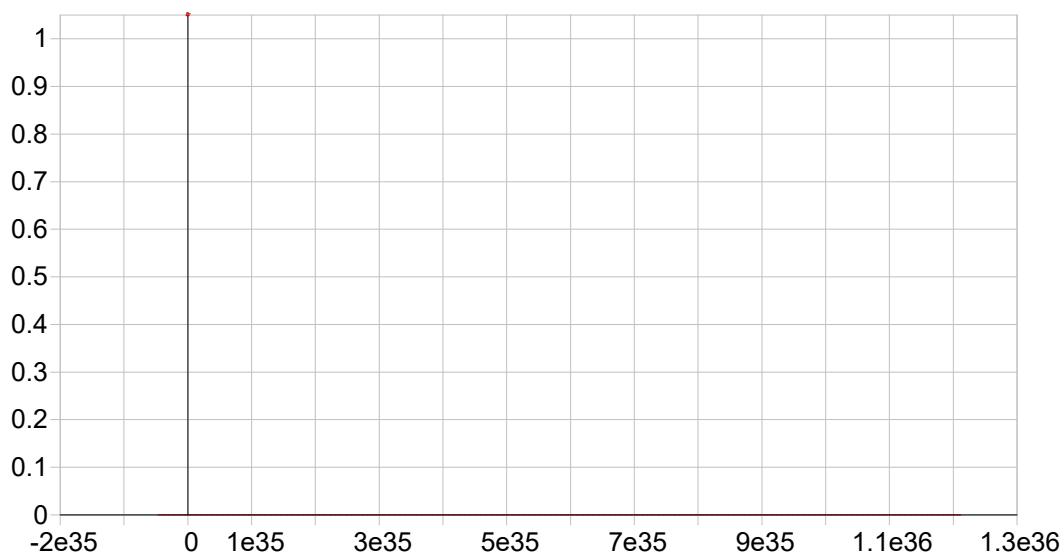


Sr 407.771 { 83}

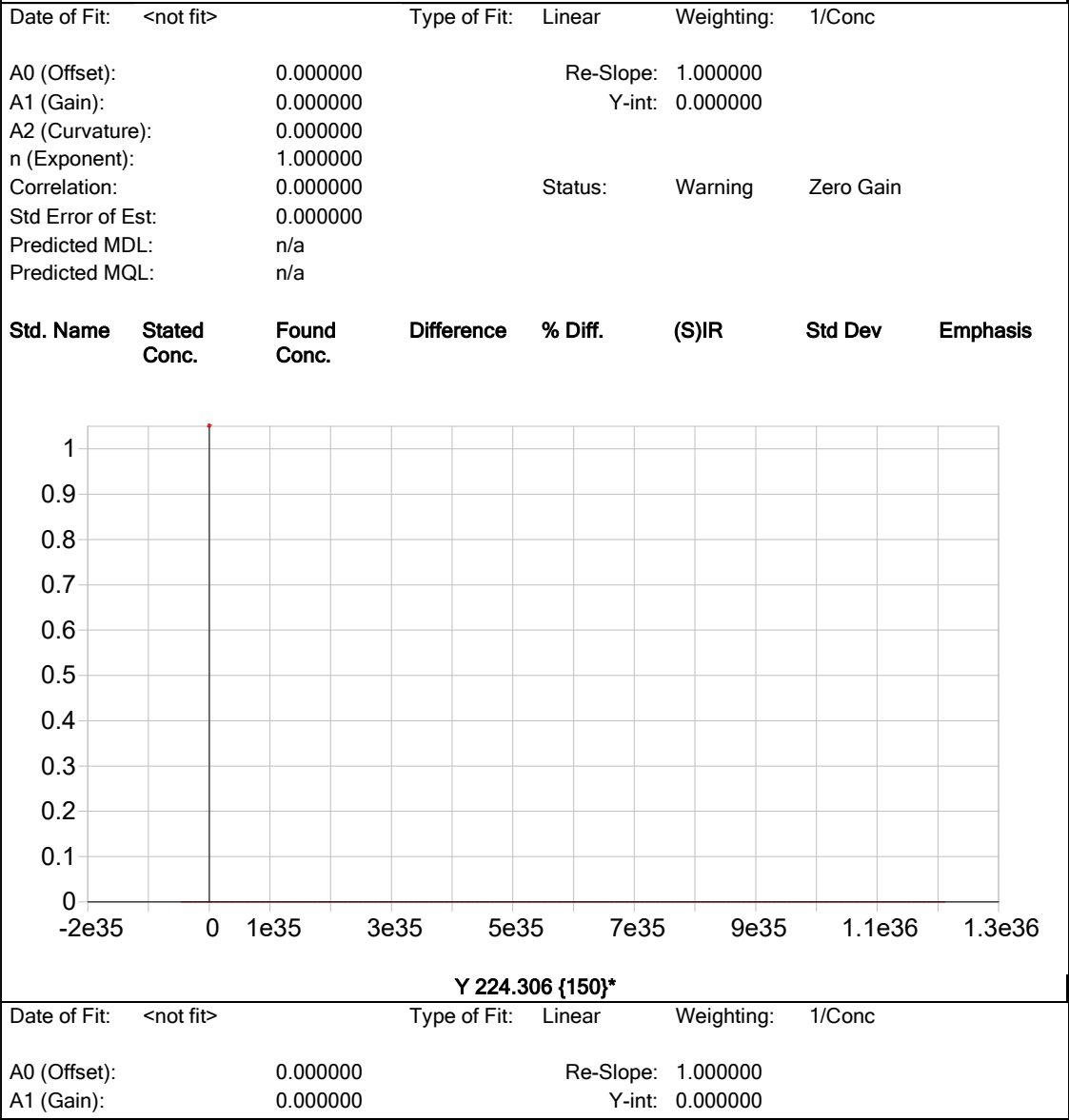
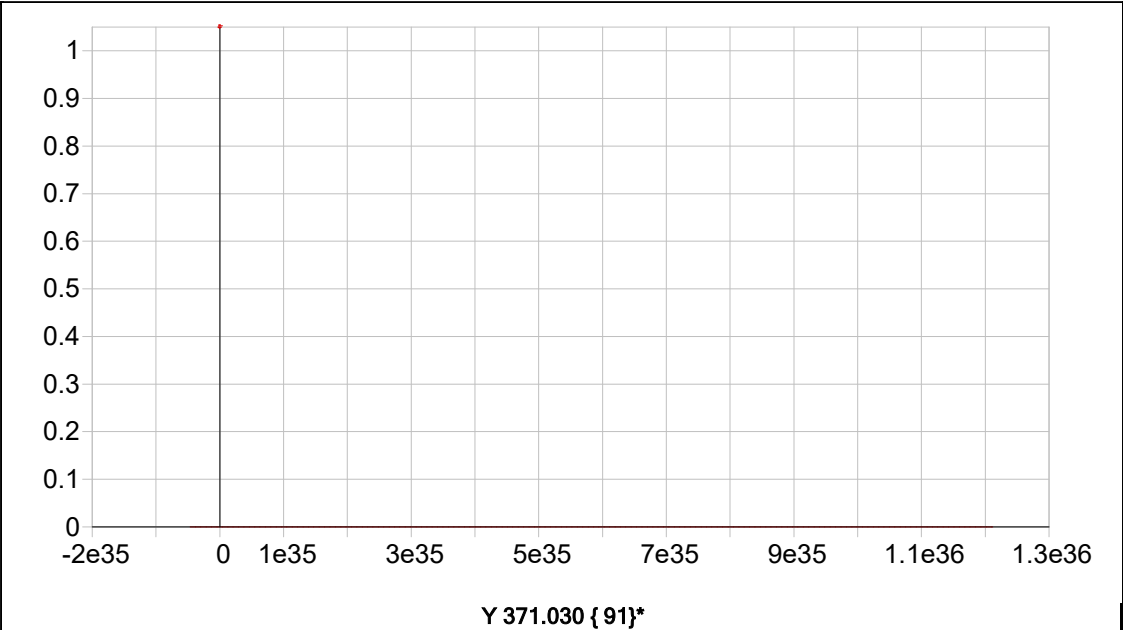
Date of Fit: 2/4/2021 18:12:12 Type of Fit: Linear Weighting: 1/Conc

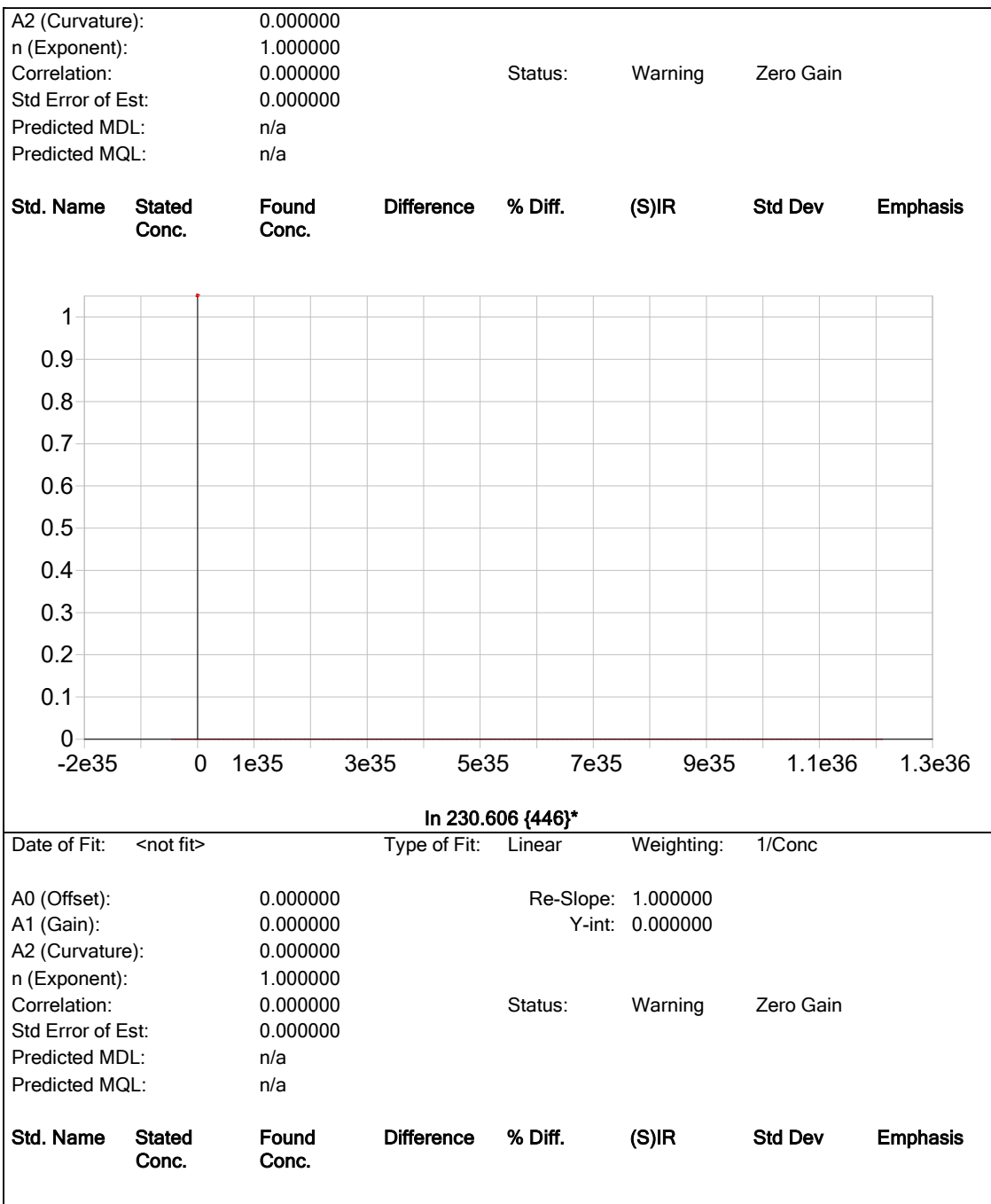
A0 (Offset): -0.003266 Re-Slope: 1.000000
 A1 (Gain): 11.164915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.005248
 Predicted MDL: 0.000031
 Predicted MQL: 0.000105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00329	.000	1
S1	.02000	.02160	.002	8.02	.23902	.001	1
S3	2.5000	2.6089	.109	4.36	29.153	.142	1
S4	5.0000	5.0192	.019	.384	56.091	.099	1
S5	10.000	9.8702	-.130	-1.30	110.31	.823	1



Y 224.306 {450}* 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
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		
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: 2/4/2021 12:30:26 Type: Cal
Method: NON EPA-6010-200.7(v896) 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	-.00017	-.00006	-.00027	.00033	-.00018	-.00009	-.01889	.00005
Stddev	.00005	.00006	.00012	.00018	.00017	.00011	.00087	.00009
%RSD	29.561	96.776	44.107	55.177	91.722	117.03	4.6040	170.17

#1	-.00013	-.00013	-.00035	.00036	-.00034	-.00003	-.01889	.00013
#2	-.00014	-.00005	-.00013	.00049	-.00020	-.00003	-.01976	.00006
#3	-.00022	-.00001	-.00031	.00013	-.00001	-.00021	-.01802	-.00004

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	-.00054	.00030	.00001	-.00012	-.00038	.00004	-.00008	-.00019
Stddev	.00019	.00019	.00005	.00007	.00009	.00000	.00002	.00005
%RSD	34.790	63.356	369.28	61.121	24.740	11.225	23.736	24.748

#1	-.00057	.00039	.00005	-.00003	-.00036	.00004	-.00006	-.00013
#2	-.00071	.00008	-.00004	-.00015	-.00029	.00005	-.00010	-.00020
#3	-.00034	.00043	.00004	-.00016	-.00048	.00004	-.00007	-.00022

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	-.00036	-.00036	.00166	-.00010	.00136	-.00053	.00027	.00006
Stddev	.00015	.00005	.00012	.00008	.00038	.00006	.00022	.00011
%RSD	41.701	15.218	7.4454	76.880	27.688	12.083	81.209	188.85

#1	-.00047	-.00041	.00167	-.00005	.00131	-.00058	.00044	.00006
#2	-.00040	-.00035	.00154	-.00020	.00176	-.00046	.00002	.00016
#3	-.00019	-.00030	.00179	-.00006	.00101	-.00056	.00035	-.00005

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	.00006	.00147	.00013	-.00188	.00028	.00198	-.00329	
Stddev	.00013	.00016	.00003	.00004	.00006	.00040	.00021	
%RSD	210.10	10.970	27.043	1.9028	19.573	20.327	6.4380	

#1	.00018	.00138	.00015	-.00189	.00031	.00153	-.00354	
#2	.00008	.00166	.00014	-.00184	.00032	.00229	-.00315	
#3	-.00007	.00138	.00009	-.00191	.00022	.00213	-.00319	

Sample Name: S0 Acquired: 2/4/2021 12:30:26 Type: Cal
Method: NON EPA-6010-200.7(v896) 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	2427.8	64304.	14279.	2088.3	3538.5
Stddev	8.3	316.	84.	8.1	13.9
%RSD	.34327	.49213	.58569	.38994	.39283
#1	2418.8	64221.	14239.	2090.1	3523.5
#2	2429.6	64037.	14222.	2079.4	3541.2
#3	2435.1	64654.	14375.	2095.3	3550.9

Sample Name: S1 Acquired: 2/4/2021 12:34:29 Type: Cal
Method: NON EPA-6010-200.7(v896) 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	.00119	.00259	.00247	.00146	.00798	.00647	.30796	.01103
Stddev	.00006	.00010	.00030	.00020	.00003	.00029	.00080	.00013
%RSD	4.8690	4.0274	12.306	13.522	.34699	4.5221	.25897	1.1701

#1	.00116	.00254	.00278	.00168	.00795	.00680	.30832	.01090
#2	.00126	.00253	.00245	.00141	.00798	.00636	.30705	.01116
#3	.00116	.00271	.00217	.00129	.00800	.00624	.30852	.01104

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01328	.00114	.02778	.01403	.00058	.00827	.02687	.00270
Stddev	.00040	.00002	.00017	.00037	.00000	.00007	.00016	.00002
%RSD	2.9976	1.6213	.62276	2.6484	.72258	.81576	.59081	.56818

#1	.01283	.00114	.02772	.01361	.00058	.00820	.02670	.00270
#2	.01359	.00113	.02798	.01422	.00058	.00828	.02701	.00272
#3	.01341	.00116	.02765	.01428	.00057	.00833	.02690	.00269

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00267	.07924	.02676	.18961	.00539	.01316	.00179	-.00052
Stddev	.00017	.00167	.00024	.00106	.00009	.00013	.00001	.00004
%RSD	6.2666	2.1101	.89884	.56132	1.6514	1.0131	.79481	8.3495

#1	.00255	.08110	.02665	.18998	.00548	.01304	.00179	-.00056
#2	.00286	.07879	.02659	.19043	.00539	.01330	.00178	-.00047
#3	.00262	.07785	.02703	.18840	.00530	.01312	.00181	-.00052

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00085	.02189	.23902
Stddev	.00007	.00011	.00051
%RSD	7.6270	.48119	.21324

#1	.00078	.02184	.23956
#2	.00089	.02182	.23854
#3	.00089	.02201	.23898

Sample Name: S1 Acquired: 2/4/2021 12:34:29 Type: Cal
Method: NON EPA-6010-200.7(v896) 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	2431.9	63877.	14269.	2079.6	3537.5
Stddev	15.1	189.	60.	3.0	29.3
%RSD	.62170	.29566	.42348	.14364	.82944
#1	2428.7	63746.	14278.	2081.6	3544.0
#2	2418.6	64093.	14324.	2076.2	3505.4
#3	2448.4	63790.	14204.	2081.0	3563.0

Sample Name: S2 Acquired: 2/4/2021 12:38:32 Type: Cal
 Method: NON EPA-6010-200.7(v896) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05785	.01875	.06261	.01409
Stddev	.00064	.00025	.00008	.00015
%RSD	1.0993	1.3241	.13549	1.0780

#1	.05712	.01903	.06253	.01413
#2	.05829	.01854	.06260	.01393
#3	.05815	.01869	.06270	.01422

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	63984.	14214.
Stddev	73.	19.
%RSD	.11460	.13104

#1	64066.	14234.
#2	63958.	14209.
#3	63927.	14198.

Sample Name: S3 Acquired: 2/4/2021 12:42:29 Type: Cal
Method: NON EPA-6010-200.7(v896) 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	.16066	.17294	.48869	.14173	.41132	.30099	16.022	.23083
Stddev	.00015	.00064	.00128	.00027	.00120	.00090	.029	.00247
%RSD	.09027	.36827	.26189	.18860	.29276	.30064	.18231	1.0706

#1	.16067	.17344	.48923	.14199	.41115	.30161	16.008	.22995
#2	.16080	.17316	.48961	.14174	.41260	.29995	16.056	.22891
#3	.16051	.17222	.48722	.14145	.41020	.30140	16.003	.23362

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	2.8040	.33785	.05422	1.1809	.44317	.01286	.47903	.11242
Stddev	.0095	.00083	.00036	.0042	.00104	.00006	.00241	.00018
%RSD	.33707	.24543	.66147	.35802	.23561	.43089	.50335	.15791

#1	2.8148	.33710	.05430	1.1856	.44404	.01282	.47644	.11230
#2	2.7991	.33771	.05383	1.1798	.44346	.01284	.47944	.11262
#3	2.7979	.33874	.05454	1.1773	.44201	.01292	.48121	.11233

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	.81039	.18522	.36386	.09043	2.4008	.08754	.63021	2.1737
Stddev	.00048	.00086	.00108	.00033	.0153	.00015	.00292	.0082
%RSD	.05931	.46690	.29577	.36742	.63638	.17195	.46408	.37642

#1	.81063	.18605	.36393	.09017	2.3950	.08749	.63144	2.1827
#2	.80984	.18432	.36490	.09031	2.3892	.08771	.62688	2.1716
#3	.81071	.18530	.36275	.09080	2.4181	.08742	.63233	2.1667

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	.34415	.72817	.01046	.17375	.08460	2.3779	29.153
Stddev	.00067	.00220	.00014	.00023	.00017	.0065	.142
%RSD	.19458	.30210	1.3332	.13176	.20362	.27231	.48850

#1	.34342	.72858	.01030	.17358	.08457	2.3746	29.039
#2	.34431	.73013	.01050	.17401	.08444	2.3854	29.107
#3	.34473	.72579	.01057	.17367	.08479	2.3738	29.313

Sample Name: S3 Acquired: 2/4/2021 12:42:29 Type: Cal
Method: NON EPA-6010-200.7(v896) 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	2370.5	61987.	13960.	1998.3	3364.3
Stddev	10.5	80.	36.	7.2	14.1
%RSD	.44174	.12831	.25992	.36280	.41880
#1	2359.8	61939.	13956.	2005.4	3349.7
#2	2371.1	62079.	13999.	1990.9	3365.4
#3	2380.7	61943.	13926.	1998.5	3377.8

Sample Name: S4 Acquired: 2/4/2021 12:46:23 Type: Cal
Method: NON EPA-6010-200.7(v896) 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	.31179	.33545	.95394	.27511	.79919	.58653	31.145	.44415
Stddev	.00184	.00147	.00324	.00185	.00494	.00225	.162	.00281
%RSD	.59106	.43735	.33917	.67369	.61753	.38342	.52000	.63233

#1	.31357	.33701	.95601	.27681	.80396	.58858	31.270	.44397
#2	.30989	.33410	.95021	.27313	.79411	.58413	30.962	.44144
#3	.31192	.33525	.95560	.27537	.79949	.58689	31.202	.44704

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	5.5087	.65730	.10587	2.3173	.84781	.02533	.91445	.22117
Stddev	.0159	.00319	.00043	.0088	.00596	.00031	.00423	.00199
%RSD	.28914	.48497	.40890	.37874	.70290	1.2230	.46295	.89813

#1	5.5216	.65484	.10621	2.3266	.85351	.02531	.91690	.22337
#2	5.4909	.65617	.10601	2.3091	.84162	.02565	.90956	.22064
#3	5.5136	.66091	.10538	2.3163	.84830	.02503	.91689	.21950

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	1.5692	.36150	.71756	.17714	4.6411	.17083	1.2464	4.2268
Stddev	.0058	.00063	.00386	.00196	.0124	.00107	.0030	.0270
%RSD	.36692	.17554	.53744	1.1066	.26799	.62549	.24361	.63954

#1	1.5747	.36192	.71899	.17913	4.6273	.17171	1.2496	4.2490
#2	1.5632	.36182	.72050	.17709	4.6516	.17114	1.2436	4.1967
#3	1.5696	.36077	.71320	.17521	4.6443	.16964	1.2460	4.2348

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	.67862	1.4212	.02146	.35540	.16853	4.7081	56.091
Stddev	.00316	.0021	.00022	.00154	.00067	.0156	.099
%RSD	.46549	.14637	1.0326	.43382	.39751	.33179	.17646

#1	.68126	1.4219	.02158	.35705	.16924	4.7259	56.057
#2	.67512	1.4189	.02158	.35399	.16843	4.6966	56.013
#3	.67948	1.4229	.02120	.35517	.16791	4.7018	56.202

Sample Name: S4 Acquired: 2/4/2021 12:46:23 Type: Cal
Method: NON EPA-6010-200.7(v896) 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	2336.7	60808.	13919.	1971.8	3254.6
Stddev	19.8	273.	25.	12.3	19.1
%RSD	.84829	.44878	.17934	.62436	.58617
#1	2317.4	60722.	13909.	1979.8	3234.8
#2	2357.0	60589.	13947.	1957.7	3272.9
#3	2335.8	61114.	13900.	1978.1	3256.0

Sample Name: S5 Acquired: 2/4/2021 12:50:22 Type: Cal
Method: NON EPA-6010-200.7(v896) 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	.63706	.67552	1.9370	.55906	1.6313	1.1762	61.184	.86547
Stddev	.00347	.00232	.0076	.00411	.0105	.0022	.322	.00378
%RSD	.54507	.34368	.39299	.73439	.64479	.18258	.52663	.43696

#1	.64017	.67720	1.9392	.56292	1.6394	1.1744	60.842	.86910
#2	.63768	.67649	1.9432	.55950	1.6351	1.1786	61.481	.86155
#3	.63331	.67287	1.9285	.55474	1.6194	1.1756	61.230	.86577

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	11.174	1.2961	.20936	4.7239	1.6940	.05114	1.8042	.43967
Stddev	.031	.0038	.00042	.0164	.0128	.00014	.0065	.00021
%RSD	.27420	.29484	.20067	.34620	.75316	.26830	.35842	.04882

#1	11.187	1.2957	.20984	4.7333	1.7042	.05124	1.8029	.43991
#2	11.196	1.2925	.20907	4.7334	1.6981	.05099	1.7984	.43951
#3	11.139	1.3001	.20917	4.7050	1.6797	.05120	1.8112	.43958

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	3.1823	.72799	1.5026	.34792	9.2065	.35619	2.4554	8.4807
Stddev	.0099	.00070	.0097	.00041	.0171	.00137	.0044	.0515
%RSD	.31180	.09583	.64779	.11715	.18580	.38526	.17976	.60675

#1	3.1875	.72873	1.4939	.34779	9.2202	.35505	2.4554	8.5246
#2	3.1886	.72735	1.5131	.34760	9.2121	.35771	2.4511	8.4934
#3	3.1709	.72788	1.5007	.34838	9.1874	.35580	2.4599	8.4241

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	1.3827	2.8465	.04430	.74204	.35130	9.6695	110.31
Stddev	.0030	.0087	.00026	.00339	.00094	.0495	.82
%RSD	.21820	.30408	.57757	.45733	.26717	.51182	.74612

#1	1.3847	2.8371	.04407	.74447	.35123	9.6274	109.50
#2	1.3842	2.8542	.04424	.74349	.35227	9.7240	110.27
#3	1.3792	2.8480	.04457	.73816	.35040	9.6570	111.15

Sample Name: S5 Acquired: 2/4/2021 12:50:22 Type: Cal
Method: NON EPA-6010-200.7(v896) 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	2231.6	58870.	13888.	1896.6	3049.0
Stddev	19.2	111.	42.	5.8	20.0
%RSD	.86064	.18912	.30000	.30509	.65553
#1	2217.1	58757.	13842.	1891.9	3035.1
#2	2224.2	58873.	13923.	1894.9	3039.9
#3	2253.3	58979.	13898.	1903.1	3071.9

Sample Name: ICV01 Acquired: 2/4/2021 13:17:30 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	1.042302	1.047059	1.015923	1.035298	1.019993	2.560533
Stddev	.006566	.003603	.004949	.002215	.001071	.008579
%RSD	.6299363	.3441096	.4871689	.2139563	.1049671	.3350534

#1	1.042579	1.049823	1.013429	1.033599	1.018757	2.554268
#2	1.048724	1.048370	1.021623	1.034492	1.020592	2.557019
#3	1.035601	1.042984	1.012718	1.037803	1.020630	2.570311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5321420	.5262580	.5124523	10.28807	.5272677	.5160173
Stddev	.0019010	.0007316	.0021385	.03100	.0004730	.0008675
%RSD	.3572369	.1390196	.4173059	.3013294	.0897119	.1681105

#1	.5340309	.5256756	.5137318	10.25350	.5274671	.5160554
#2	.5321658	.5270792	.5136416	10.31341	.5276084	.5168651
#3	.5302292	.5260192	.5099835	10.29730	.5267276	.5151313

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5251098	9.887235	.5325120	6.053589	.5184467	.2540430
Stddev	.0006328	.010783	.0020425	.040852	.0013858	.0003093
%RSD	.1205017	.1090633	.3835637	.6748335	.2672965	.1217553

#1	.5244184	9.894102	.5302802	6.006824	.5189621	.2540919
#2	.5256602	9.892796	.5342883	6.071625	.5195009	.2537121
#3	.5252507	9.874806	.5329674	6.082319	.5168770	.2543249

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.673685	.5204502	1.033787	9.939843	2.584868	2.575297
Stddev	.044566	.0036058	.002189	.089070	.009752	.003166
%RSD	.4606930	.6928165	.2117834	.8960951	.3772715	.1229464

#1	9.725007	.5191042	1.032028	9.920285	2.575353	2.578525
#2	9.651282	.5177110	1.033094	9.862177	2.594840	2.575169
#3	9.644765	.5245354	1.036239	10.03707	2.584411	2.572197

Sample Name: ICV01 Acquired: 2/4/2021 13:17:30 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	2.476904	2.513977	2.419136	F .2065691	F .2098853	F .2134352
Stddev	.005829	.007247	.050053	.0007478	.0017611	.0013910
%RSD	.2353400	.2882616	2.069037	.3619976	.8390792	.6517368

#1	2.476853	2.515160	2.383824	.2071874	.2088100	.2127661
#2	2.482759	2.520560	2.397168	.2057380	.2119177	.2125051
#3	2.471101	2.506212	2.476416	.2067820	.2089283	.2150343

Elem	Sr4077
Units	ppm
Avg	F .2205971
Stddev	.0004510
%RSD	.2044661

#1	.2210789
#2	.2205276
#3	.2201848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.827	63410.18	14242.45	2041.293	3457.136
Stddev	2.587	115.35	44.88	6.376	9.370
%RSD	.1076829	.1819095	.3150887	.3123359	.2710400

#1	2401.572	63439.13	14272.18	2048.654	3450.941
#2	2401.106	63283.12	14190.83	2037.712	3452.552
#3	2405.802	63508.30	14264.34	2037.513	3467.916

Sample Name: LLICV01 Acquired: 2/4/2021 13:21:28 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0215281	.0383433	.0138252	.0199035	.0525361	.1020166	.1049454
Stddev	.0021425	.0019260	.0002130	.0014025	.0011511	.0040401	.0005558
%RSD	9.951915	5.022941	1.540576	7.046590	2.191055	3.960249	.5296047

#1	.0192387	.0405384	.0136851	.0185734	.0523647	.1027255	.1043167
#2	.0234847	.0375548	.0140703	.0213687	.0537633	.1056553	.1053714
#3	.0218609	.0369367	.0137203	.0197686	.0514803	.0976689	.1051481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061416	.0061560	2.102905	.0100536	.0297465	.0189753	.1033011
Stddev	.0000901	.0000974	.009806	.0003107	.0002362	.0003192	.0019450
%RSD	1.466785	1.582398	.4663030	3.090606	.7940684	1.682001	1.882852

#1	.0062455	.0061853	2.092591	.0097733	.0300179	.0193189	.1049790
#2	.0060936	.0062354	2.104016	.0099998	.0296346	.0189189	.1011693
#3	.0060856	.0060473	2.112109	.0103877	.0295871	.0186881	.1037550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228289	2.148336	.0426391	.0102872	2.029158	.0392090	.0444055
Stddev	.0001619	.015894	.0002049	.0002392	.021010	.0009789	.0004967
%RSD	.7093631	.7398178	.4805581	2.324824	1.035424	2.496605	1.118470

#1	.0229591	2.133091	.0428541	.0102005	2.008671	.0388810	.0442974
#2	.0228801	2.164808	.0426171	.0101035	2.028148	.0403098	.0449473
#3	.0226476	2.147110	.0424461	.0105576	2.050656	.0384363	.0439718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.040147	.1117905	.2204743	.0386180	.0403437	.4143641	.0189763
Stddev	.017070	.0011798	.0017869	.0001055	.0008210	.0008914	.0007553
%RSD	.8367217	1.055383	.8104643	.2731227	2.035003	.2151156	3.979996

#1	2.037923	.1129244	.2216183	.0386174	.0407931	.4139657	.0186603
#2	2.024298	.1118775	.2213893	.0387237	.0393961	.4137414	.0198382
#3	2.058221	.1105696	.2184152	.0385128	.0408418	.4153852	.0184303

Sample Name: LLICV01 Acquired: 2/4/2021 13:21:28 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	.0197687	.0202253	.0213756
Stddev	.0035460	.0002815	.0000150
%RSD	17.93746	1.391984	.0703447

#1	.0218752	.0199262	.0213672
#2	.0156747	.0204851	.0213665
#3	.0217561	.0202647	.0213929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.706	63509.92	14345.79	2082.471	3556.047
Stddev	25.656	232.05	79.82	17.786	35.036
%RSD	1.048177	.3653823	.5563951	.8540929	.9852581

#1	2433.927	63769.26	14282.85	2079.482	3537.716
#2	2431.884	63321.91	14318.95	2066.369	3533.978
#3	2477.308	63438.57	14435.57	2101.563	3596.445

Sample Name: ICB01 Acquired: 2/4/2021 13:25:32 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0003719	.0006898	-.000214	-.002403	.0011862	.0037058	-.000232
Stddev	.0003778	.0011541	.000429	.001656	.0009761	.0045729	.000309
%RSD	101.5999	167.3235	200.0531	68.90457	82.28353	123.3996	133.3992

#1	.0001171	.0000099	-.000385	-.003354	.0012091	.0085799	-.000562
#2	.0008060	.0020224	.000273	-.000491	.0001989	.0030275	.000051
#3	.0001926	.0000371	-.000532	-.003364	.0021507	-.000490	-.000184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0000832	.0056282	.0001354	-.000013	-.000342	-.000929
Stddev	.000057	.0000457	.0073243	.0002971	.000076	.000033	.001947
%RSD	105.4926	55.00474	130.1351	219.5193	583.4678	9.623481	209.6171

#1	-.000066	.0000709	-.000216	.0004755	.000067	-.000367	.000590
#2	.000008	.0001338	.003257	.0000040	-.000085	-.000355	-.003124
#3	-.000105	.0000448	.013844	-.000073	-.000021	-.000305	-.000252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001107	.0051695	-.000169	-.000184	.0066158	.0008050	.0013782
Stddev	.0001845	.0128236	.000358	.000127	.0047641	.0004644	.0001752
%RSD	166.6322	248.0614	211.8968	68.89832	72.01124	57.69134	12.70908

#1	.0000671	.0179868	-.000561	-.000043	.0058331	.0013349	.0015803
#2	.0003131	.0051822	.000142	-.000221	.0117227	.0006109	.0012841
#3	-.000048	-.007660	-.000088	-.000289	.0022914	.0004691	.0012702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068516	.0030881	.0000695	.0002080	.0006004	.0045766	-.000214
Stddev	.0080233	.0001549	.0000730	.0007053	.0003651	.0069785	.000393
%RSD	117.1009	5.016601	104.9335	339.1235	60.81688	152.4812	183.5401

#1	.0160712	.0032669	.0000535	.0000331	.0005961	-.002530	.000217
#2	.0030307	.0029949	.0001492	.0009842	.0002374	.004839	-.000552
#3	.0014529	.0030024	.0000059	-.000393	.0009677	.011420	-.000308

Sample Name: ICB01 Acquired: 2/4/2021 13:25:32 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	.0002349	-.000309	.0000166
Stddev	.0027102	.000246	.0000272
%RSD	1153.784	79.51440	164.1226

#1	-.000642	-.000157	-.000014
#2	-.001929	-.000178	.000036
#3	.003275	-.000593	.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.107	63791.28	14293.04	2081.535	3555.977
Stddev	14.437	20.79	11.09	11.881	39.265
%RSD	.5889798	.0325962	.0776232	.5708023	1.104186

#1	2440.003	63795.04	14305.10	2086.195	3514.479
#2	2445.891	63768.86	14283.26	2068.030	3560.912
#3	2467.427	63809.93	14290.77	2090.380	3592.541

Sample Name: CRI01 Acquired: 2/4/2021 13:29:37 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0202118	.0392640	.0140654	.0176468	.0515068	.1087600	.1035921
Stddev	.0019848	.0022985	.0007084	.0004921	.0014814	.0055774	.0004778
%RSD	9.820134	5.854098	5.036389	2.788430	2.876111	5.128127	.4612390

#1	.0179590	.0409577	.0133080	.0181316	.0522973	.1143179	.1031154
#2	.0209735	.0366474	.0147116	.0171478	.0524252	.1087988	.1040711
#3	.0217030	.0401868	.0141765	.0176612	.0497978	.1031634	.1035897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061362	.0062962	2.095632	.0102046	.0295740	.0193521	.1039071
Stddev	.0000404	.0001205	.003711	.0001147	.0002282	.0001924	.0080234
%RSD	.6583602	1.914273	.1770648	1.124295	.7716303	.9943214	7.721755

#1	.0061480	.0061639	2.097989	.0101459	.0294307	.0193596	.1115368
#2	.0060912	.0063251	2.091355	.0101310	.0294543	.0195406	.0955407
#3	.0061694	.0063997	2.097552	.0103368	.0298372	.0191560	.1046438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231516	2.209849	.0430140	.0103798	2.027597	.0399689	.0441717
Stddev	.0003704	.026353	.0004706	.0002592	.009650	.0005834	.0006438
%RSD	1.600006	1.192512	1.094040	2.497646	.4759174	1.459714	1.457415

#1	.0233420	2.183612	.0429514	.0101082	2.017692	.0398040	.0437951
#2	.0233882	2.236316	.0425779	.0104066	2.036969	.0394856	.0438048
#3	.0227247	2.209619	.0435128	.0106247	2.028131	.0406170	.0449150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.058706	.1089632	.2205251	.0391457	.0401638	.4181132	.0189216
Stddev	.023805	.0009376	.0002662	.0005958	.0010040	.0016579	.0011415
%RSD	1.156314	.8604871	.1207196	1.521997	2.499810	.3965141	6.032822

#1	2.033619	.1098964	.2203527	.0386685	.0405440	.4162024	.0188248
#2	2.080978	.1080212	.2203909	.0398134	.0409222	.4189666	.0201084
#3	2.061522	.1089720	.2208317	.0389551	.0390252	.4191705	.0178315

Sample Name: CRI01 Acquired: 2/4/2021 13:29:37 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	.0182591	.0203387	.0215330
Stddev	.0034141	.0003082	.0000393
%RSD	18.69817	1.515249	.1824726

#1	.0145186	.0205946	.0215184
#2	.0190510	.0199966	.0215031
#3	.0212077	.0204248	.0215776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.482	62754.35	14185.55	2048.530	3537.889
Stddev	10.657	208.67	6.92	4.843	37.577
%RSD	.4350776	.3325212	.0488122	.2364355	1.062120

#1	2460.861	62900.18	14181.93	2053.696	3575.206
#2	2439.735	62847.55	14181.17	2044.091	3538.403
#3	2447.849	62515.32	14193.53	2047.803	3500.059

Sample Name: ICSA01 Acquired: 2/4/2021 13:33:40 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0101844	.0174627	.0063518	.0011638	.0002341	267.9559	.0058993
Stddev	.0043533	.0018027	.0019135	.0073287	.0009734	.8166	.0002998
%RSD	42.74444	10.32324	30.12524	629.7294	415.7962	.3047593	5.082254

#1	.0053586	.0174503	.0076788	.0091813	.0011080	268.4511	.0056060
#2	.0138157	.0156662	.0072182	-.000500	-.000815	268.4032	.0058868
#3	.0113790	.0192716	.0041583	-.005190	.000409	267.0133	.0062052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010300	-.001164	248.9319	.0570774	.0009061	.0188004	102.0642
Stddev	.0001273	.000179	.2611	.0005167	.0002451	.0003668	.2402
%RSD	12.35582	15.34372	.1048939	.9051754	27.04449	1.951027	.2353539

#1	.0009785	-.001054	248.8717	.0566596	.0008278	.0191906	101.7869
#2	.0009366	-.001069	249.2178	.0569176	.0011808	.0187478	102.2084
#3	.0011750	-.001370	248.7061	.0576551	.0007098	.0184627	102.1973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123929	268.8818	-.002859	.0048659	.0388250	.0036173	.0022199
Stddev	.0003503	.5555	.000406	.0000803	.0053972	.0020956	.0004436
%RSD	2.826407	.2066017	14.18579	1.651101	13.90126	57.93445	19.98350

#1	.0120178	269.3677	-.003306	.0049286	.0357744	.0026581	.0026047
#2	.0124497	269.0014	-.002759	.0048937	.0356439	.0021729	.0017347
#3	.0127114	268.2762	-.002513	.0047753	.0450566	.0060208	.0023203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227306	.0667434	-.000418	-.001577	.0015019	.0046925	.0050038
Stddev	.0099866	.0010210	.000307	.000443	.0004680	.0103573	.0031832
%RSD	43.93469	1.529684	73.53845	28.10465	31.16221	220.7224	63.61477

#1	.0153409	.0676440	-.000116	-.001093	.0017211	-.007204	.0049521
#2	.0340921	.0656343	-.000406	-.001676	.0009646	.011706	.0082125
#3	.0187589	.0669521	-.000730	-.001963	.0018202	.009575	.0018468

Sample Name: ICSA01 Acquired: 2/4/2021 13:33:40 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0060618	.0032828	.0059313
Stddev	.0031491	.0001924	.0002177
%RSD	51.95075	5.861704	3.669917

#1	.0044080	.0034987	.0060665
#2	.0096933	.0032205	.0060471
#3	.0040841	.0031292	.0056802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.001	55492.95	13599.05	1795.723	2893.195
Stddev	8.154	68.47	31.10	10.211	13.019
%RSD	.3830116	.1233816	.2287080	.5686095	.4499966

#1	2131.044	55473.01	13564.33	1784.497	2891.337
#2	2120.019	55569.17	13608.49	1804.455	2881.205
#3	2135.940	55436.66	13624.35	1798.219	2907.044

Sample Name: ICSAB01 Acquired: 2/4/2021 13:37:43 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.1162700	.1193020	.0537410	.0485271	.6292838	261.0071
Stddev	.0022443	.0009114	.0007311	.0038906	.0045871	.0760
%RSD	1.930266	.7639259	1.360513	8.017466	.7289417	.0291099

#1	.1140732	.1191492	.0534447	.0465325	.6242571	260.9224
#2	.1161776	.1184767	.0545737	.0460382	.6332431	261.0298
#3	.1185590	.1202802	.0532044	.0530105	.6303512	261.0692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5180072	.5023008	.9954865	240.8630	.5566987	.5067441
Stddev	.0019088	.0019043	.0018365	.8173	.0028279	.0007420
%RSD	.3684933	.3791210	.1844811	.3393243	.5079814	.1464153

#1	.5170986	.5027506	.9965187	240.4235	.5561857	.5059533
#2	.5202005	.5039400	.9933662	241.8061	.5541623	.5074249
#3	.5167223	.5002119	.9965747	240.3595	.5597480	.5068541

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5156835	99.07275	.5073501	259.2250	.9995909	.2233304
Stddev	.0011220	.70559	.0012361	.4001	.0025566	.0008110
%RSD	.2175723	.7121971	.2436291	.1543470	.2557689	.3631325

#1	.5168793	98.55391	.5059267	258.7638	.9969693	.2238248
#2	.5146538	98.78815	.5079712	259.4783	1.002077	.2223945
#3	.5155174	99.87620	.5081525	259.4330	.999726	.2237720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365608	.4971852	1.049347	.0026648	1.100138	1.081034
Stddev	.0038853	.0034867	.002456	.0208680	.003154	.002418
%RSD	10.62705	.7012847	.2340598	783.1069	.2867146	.2236549

#1	.0335249	.4952422	1.047836	.0262061	1.102979	1.082496
#2	.0352182	.5012105	1.052181	-.004653	1.096744	1.078243
#3	.0409395	.4951030	1.048024	-.013559	1.100690	1.082362

Sample Name: ICSAB01 Acquired: 2/4/2021 13:37:43 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067539	1.038783	1.104562	F .0033142	F .0031997	F .0025550
Stddev	.002225	.015200	.018075	.0019485	.0095455	.0007281
%RSD	.2083996	1.463203	1.636352	58.79280	298.3248	28.49551

#1	1.067053	1.022252	1.086686	.0036911	-.005730	.0023969
#2	1.069966	1.052153	1.122829	.0012048	.002069	.0019190
#3	1.065597	1.041946	1.104172	.0050468	.013260	.0033491

Elem	Sr4077
Units	ppm
Avg	F .0068139
Stddev	.0006598
%RSD	9.682685

#1	.0072912
#2	.0070895
#3	.0060611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.982	55050.84	13620.87	1750.305	2867.439
Stddev	12.196	174.48	54.09	5.610	11.110
%RSD	.5810649	.3169358	.3971242	.3205017	.3874420

#1	2089.243	54932.37	13572.45	1747.080	2859.050
#2	2112.661	55251.20	13610.93	1747.052	2880.038
#3	2095.041	54968.96	13679.25	1756.782	2863.229

Sample Name: ICSADLX20 Acquired: 2/4/2021 13:41:34 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0049232	.0026014	-.000396	.0053954	-.000219	12.51673	-.000051
Stddev	.0012086	.0015675	.000850	.0019092	.002135	.03904	.000171
%RSD	24.54908	60.25549	214.6349	35.38466	974.9232	.3119116	331.7295

#1	.0060108	.0027208	-.000265	.0032720	.001895	12.49627	-.000146
#2	.0036220	.0041058	.000381	.0059440	-.000176	12.49217	.000146
#3	.0051368	.0009777	-.001305	.0069702	-.002376	12.56175	-.000154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000053	.0002206	12.08847	.0027050	-.000144	.0008905	4.862533
Stddev	.0000380	.0000560	.04874	.0001016	.000307	.0007129	.036407
%RSD	715.4928	25.38373	.4032324	3.754554	213.3667	80.05094	.7487292

#1	.0000140	.0002555	12.14438	.0027662	.000117	.0016965	4.822351
#2	.0000381	.0002502	12.05491	.0027611	-.000067	.0006323	4.871919
#3	-.000036	.0001560	12.06611	.0025878	-.000482	.0003427	4.893328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007446	12.54570	-.000572	-.000051	-.005306	.0009930	.0001657
Stddev	.0001808	.09589	.000352	.000273	.003822	.0010528	.0002866
%RSD	24.28287	.7643352	61.44869	533.8519	72.03325	106.0285	172.9897

#1	.0005653	12.47689	-.000206	-.000354	-.003657	.0001011	.0002204
#2	.0007417	12.50498	-.000908	.000175	-.009675	.0021543	.0004210
#3	.0009269	12.65524	-.000603	.000026	-.002585	.0007235	-.000144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041062	.0047852	-.000074	-.000540	.0013903	-.000212	.0027682
Stddev	.0058410	.0006269	.000193	.000674	.0004260	.002517	.0003153
%RSD	142.2464	13.10132	259.4319	124.7468	30.64233	1186.650	11.39044

#1	.0089776	.0054822	-.000145	-.000736	.0011266	-.001181	.0026469
#2	-.002369	.0042673	.000144	.000210	.0011624	.002645	.0031261
#3	.005710	.0046062	-.000222	-.001095	.0018817	-.002100	.0025315

Sample Name: ICSADLX20 Acquired: 2/4/2021 13:41:34 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.001423	-.000152	.0004748
Stddev	.000549	.000254	.0000250
%RSD	38.57316	167.4579	5.268265

#1	-.001056	-.000271	.0004979
#2	-.002054	.000140	.0004483
#3	-.001158	-.000325	.0004781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.233	61864.85	14253.39	1998.970	3454.153
Stddev	13.750	108.91	54.75	11.346	12.230
%RSD	.5776814	.1760440	.3841462	.5675738	.3540622

#1	2364.967	61977.93	14190.33	2010.311	3440.096
#2	2384.086	61760.66	14281.06	1987.620	3460.005
#3	2391.645	61855.94	14288.80	1998.979	3462.356

Sample Name: ICSABDLX20 Acquired: 2/4/2021 13:45:38 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0085912	.0066083	.0020899	.0040971	.0289085	12.50174	.0253582
Stddev	.0013351	.0008792	.0015272	.0004450	.0010603	.02946	.0003209
%RSD	15.54024	13.30518	73.07493	10.86035	3.667907	.2356177	1.265308

#1	.0094453	.0076219	.0003384	.0045260	.0278633	12.47136	.0251806
#2	.0070526	.0060525	.0031430	.0041277	.0299833	12.50368	.0257286
#3	.0092756	.0061504	.0027882	.0036377	.0288789	12.53017	.0251655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254848	.0492484	12.00033	.0280816	.0241940	.0244097	4.853569
Stddev	.0002706	.0002465	.04843	.0005367	.0002035	.0004077	.012334
%RSD	1.061875	.5005228	.4035548	1.911106	.8409233	1.670232	.2541298

#1	.0251726	.0494329	11.94888	.0280961	.0243342	.0248690	4.839663
#2	.0256518	.0493438	12.04503	.0275379	.0242871	.0240904	4.857859
#3	.0256301	.0489684	12.00709	.0286109	.0239606	.0242698	4.863186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269278	12.61321	.0480393	.0104151	-.001204	.0249709	.0513200
Stddev	.0003185	.06702	.0002558	.0000894	.006246	.0013796	.0004348
%RSD	1.182773	.5313494	.5323764	.8578962	518.9599	5.524663	.8471402

#1	.0271276	12.53798	.0483210	.0105155	.002128	.0265599	.0511348
#2	.0270954	12.63508	.0478215	.0103443	-.008409	.0242743	.0518167
#3	.0265605	12.66655	.0479755	.0103855	.002670	.0240786	.0510086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000448	.0566905	.0528855	.0487123	.0520898	.0523699	.0023050
Stddev	.012313	.0004766	.0001757	.0004850	.0007546	.0093995	.0009281
%RSD	2747.767	.8406471	.3321579	.9956700	1.448608	17.94821	40.26560

#1	.013044	.0569817	.0529995	.0486366	.0512770	.0613460	.0033723
#2	-.011078	.0569494	.0526832	.0492307	.0527682	.0531658	.0016872
#3	-.003310	.0561406	.0529738	.0482696	.0522241	.0425977	.0018555

Sample Name: ICSABDLX20 Acquired: 2/4/2021 13:45:38 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.002646	-.000452	.0005306
Stddev	.003024	.000433	.0000364
%RSD	114.2834	95.76207	6.861415

#1	-.001911	-.000587	.0005652
#2	-.000057	.000032	.0005341
#3	-.005970	-.000802	.0004926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.460	61619.25	14270.04	1990.643	3458.257
Stddev	2.353	121.32	33.17	5.346	4.517
%RSD	.0991392	.1968793	.2324272	.2685540	.1306014

#1	2372.586	61587.79	14296.24	1984.796	3462.820
#2	2376.125	61753.20	14232.75	1995.280	3458.165
#3	2371.669	61516.76	14281.13	1991.854	3453.788

Sample Name: CCV01 Acquired: 2/4/2021 13:49:43 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975477	4.938641	4.892891	5.012269	5.019508	9.886673	9.864328
Stddev	.031078	.026369	.023100	.016012	.026640	.009262	.110415
%RSD	.6246145	.5339296	.4721086	.3194613	.5307285	.0936843	1.119335

#1	4.988224	4.961033	4.913323	5.026400	5.038634	9.878364	9.738875
#2	4.940053	4.909577	4.867826	4.994877	4.989081	9.896659	9.946741
#3	4.998154	4.945314	4.897523	5.015530	5.030811	9.884995	9.907369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2376429	2.447022	24.05761	.9952950	2.436545	1.257801	4.957684
Stddev	.0018391	.014114	.05872	.0044615	.011593	.005134	.062241
%RSD	.7738808	.5767672	.2440776	.4482609	.4758041	.4081472	1.255452

#1	.2380295	2.458852	23.98988	.9978044	2.445372	1.260077	4.945831
#2	.2392580	2.431400	24.09412	.9979367	2.423416	1.251923	4.902221
#3	.2356413	2.450813	24.08883	.9901438	2.440848	1.261403	5.024999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460740	24.17202	2.434685	1.251663	25.04578	2.422686	2.496230
Stddev	.003378	.25290	.010144	.002031	.15401	.011226	.007586
%RSD	.1372663	1.046248	.4166345	.1622689	.6149299	.4633850	.3038965

#1	2.456991	24.00033	2.443271	1.253125	25.03355	2.414187	2.504661
#2	2.461684	24.05329	2.423492	1.252520	24.89825	2.418458	2.494071
#3	2.463545	24.46244	2.437291	1.249344	25.20555	2.435412	2.489957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.48319	4.923851	5.016430	4.868023	4.801615	5.071400	4.884614
Stddev	.07784	.037243	.024055	.025894	.009021	.035966	.030409
%RSD	.3054398	.7563734	.4795303	.5319202	.1878769	.7091935	.6225498

#1	25.53263	4.919998	5.030603	4.886776	4.791300	5.042800	4.914001
#2	25.39347	4.962870	4.988655	4.838479	4.808027	5.059622	4.853277
#3	25.52347	4.888684	5.030031	4.878814	4.805519	5.111778	4.886564

Sample Name: CCV01 Acquired: 2/4/2021 13:49:43 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	4.857706	4.926897	4.992936
Stddev	.004526	.007505	.022249
%RSD	.0931753	.1523265	.4456121

#1	4.862888	4.935375	4.972668
#2	4.854529	4.924215	5.016742
#3	4.855700	4.921103	4.989399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.892	59505.11	14253.50	1901.390	3221.886
Stddev	9.790	37.47	73.24	3.162	15.217
%RSD	.4295849	.0629642	.5138287	.1663022	.4723126

#1	2275.252	59463.27	14245.42	1897.786	3212.783
#2	2289.980	59535.56	14184.63	1903.700	3239.454
#3	2271.443	59516.52	14330.44	1902.683	3213.421

Sample Name: LLCCV01 Acquired: 2/4/2021 13:57:43 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200689	.0404530	.0141172	.0219916	.0522493	.1057166
Stddev	.0013893	.0011957	.0017121	.0036690	.0007270	.0015542
%RSD	6.922504	2.955770	12.12788	16.68361	1.391432	1.470175

#1	.0184687	.0393404	.0159235	.0261954	.0530865	.1047406
#2	.0209665	.0403014	.0125181	.0194346	.0518844	.1049004
#3	.0207716	.0417173	.0139100	.0203446	.0517770	.1075089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040455	.0060934	.0063372	2.071420	.0104076	.0294992
Stddev	.0003676	.0001242	.0000331	.030515	.0003771	.0001583
%RSD	.3533196	2.037644	.5220115	1.473124	3.623346	.5366384

#1	.1036212	.0059506	.0063574	2.061116	.0108428	.0293177
#2	.1042686	.0061762	.0062990	2.047391	.0101760	.0296092
#3	.1042467	.0061532	.0063551	2.105752	.0102041	.0295706

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196037	.1027789	.0230023	2.162214	.0425845	.0106653
Stddev	.0002329	.0026706	.0005200	.052266	.0004075	.0001365
%RSD	1.187905	2.598393	2.260495	2.417256	.9568463	1.279495

#1	.0198725	.1033490	.0224258	2.122873	.0421669	.0105697
#2	.0194619	.0998693	.0231453	2.142250	.0429810	.0106045
#3	.0194767	.1051184	.0234358	2.221520	.0426057	.0108216

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.041936	.0398768	.0426380	2.108623	.1148364	.2251088
Stddev	.024222	.0012532	.0004959	.032945	.0016915	.0015903
%RSD	1.186225	3.142732	1.163103	1.562403	1.473002	.7064381

#1	2.022433	.0392665	.0421326	2.070953	.1167824	.2266862
#2	2.034324	.0390456	.0431238	2.132054	.1137182	.2251342
#3	2.069049	.0413182	.0426577	2.122862	.1140085	.2235060

Sample Name: LLCCV01 Acquired: 2/4/2021 13:57:43 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387527	.0405311	.4151046	.0194915	F .0146860	.0199105
Stddev	.0008565	.0011630	.0067372	.0012435	.0011386	.0005686
%RSD	2.210193	2.869360	1.623015	6.379663	7.753010	2.855823

#1	.0389148	.0398336	.4223969	.0208937	.0158263	.0192888
#2	.0395165	.0398861	.4091118	.0185228	.0146826	.0200384
#3	.0378267	.0418737	.4138050	.0190579	.0135491	.0204042

Elem	Sr4077
Units	ppm
Avg	.0217922
Stddev	.0002229
%RSD	1.023023

#1	.0215583
#2	.0218161
#3	.0220022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.556	62324.06	14219.99	2018.028	3521.527
Stddev	15.539	230.86	56.30	8.356	18.121
%RSD	.6483988	.3704134	.3959488	.4140686	.5145797

#1	2384.333	62058.47	14187.94	2009.283	3508.242
#2	2391.292	62476.63	14285.00	2025.932	3514.168
#3	2414.044	62437.08	14187.03	2018.870	3542.170

Sample Name: CCB01 Acquired: 2/4/2021 14:01:47 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.000834	-.000010	.0008418	.0003393	.0008225	.0007424	-.000619
Stddev	.000552	.000168	.0007889	.0008761	.0000955	.0033602	.000058
%RSD	66.16617	1669.177	93.72310	258.2006	11.61390	452.5833	9.437391

#1	-.000464	-.000178	.0016468	-.000324	.0007233	-.001703	-.000673
#2	-.001468	-.000010	.0008084	.001333	.0009139	-.000643	-.000626
#3	-.000569	.000157	.0000700	.000009	.0008302	.004574	-.000557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0001674	.0078973	.0002066	.0001354	-.000105	-.000819
Stddev	.000030	.0000100	.0059238	.0002744	.0001288	.000124	.002546
%RSD	54.12287	5.988767	75.01080	132.7967	95.08159	118.5828	310.8615

#1	-.000022	.0001583	.0145627	.0003461	.0001426	-.000247	-.001878
#2	-.000079	.0001658	.0032335	-.000109	.0002605	-.000044	.002085
#3	-.000066	.0001781	.0058958	.000383	.0000032	-.000022	-.002664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002814	.0020503	.0000955	-.000011	.0022173	-.000213	.0000412
Stddev	.0002203	.0085697	.0000706	.000087	.0026427	.000922	.0002614
%RSD	78.28541	417.9665	73.91931	784.7359	119.1872	432.1074	634.5612

#1	.0001272	.0048343	.0000578	.000050	-.000187	-.000371	.0002213
#2	.0005337	.0088819	.0000518	-.000111	.001792	-.001046	.0001609
#3	.0001833	-.007565	.0001770	.000028	.005047	.000777	-.000259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011990	.0034055	.0002474	-.000104	.0009325	.0025640	-.000161
Stddev	.0072808	.0002276	.0001540	.000296	.0006304	.0025259	.001165
%RSD	607.2120	6.681864	62.23086	284.5862	67.60418	98.51223	722.4103

#1	-.002359	.0034732	.0000986	.000055	.0005805	.0049700	-.001259
#2	.009575	.0031517	.0004061	-.000446	.0016603	-.000067	-.000286
#3	-.003618	.0035914	.0002375	.000079	.0005567	.002789	.001061

Sample Name: CCB01 Acquired: 2/4/2021 14:01:47 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.003531	-.000295	.0000277
Stddev	.000714	.000632	.0000050
%RSD	20.22156	213.9987	18.15974

#1	-.003417	-.000094	.0000222
#2	-.004296	-.001004	.0000320
#3	-.002882	.000211	.0000290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.649	62329.06	14240.53	2032.482	3523.116
Stddev	9.873	263.63	66.09	20.669	13.247
%RSD	.4136905	.4229695	.4641072	1.016932	.3760028

#1	2376.625	62024.68	14178.79	2010.236	3508.001
#2	2386.959	62477.28	14232.56	2051.091	3528.640
#3	2396.364	62485.23	14310.24	2036.120	3532.708

Sample Name: LR CHECK 1 Acquired: 2/4/2021 14:33:45 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0027515	.0502466	.1300366	-.353723	.0035604	1871.039	.0117068
Stddev	.0030595	.0111181	.0078958	.014807	.0082208	28.163	.0001844
%RSD	111.1919	22.12711	6.071969	4.186054	230.8950	1.505199	1.575148

#1	-.000765	.0579494	.1228406	-.337801	.0119186	1839.714	.0118532
#2	.004219	.0552897	.1287863	-.356288	.0032786	1894.264	.0117675
#3	.004801	.0375007	.1384830	-.367080	-.004516	1879.140	.0114997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060154	.0804818	1791.039	.0110768	.0186834	.1215888	867.3842
Stddev	.0000901	.0010177	9.313	.0003853	.0000245	.0008265	5.2504
%RSD	1.497202	1.264557	.5199507	3.478728	.1313404	.6797784	.6053136

#1	.0059233	.0793133	1788.485	.0114623	.0186552	.1208740	872.4066
#2	.0060197	.0811740	1783.269	.0110766	.0186998	.1213984	867.8139
#3	.0061033	.0809582	1801.362	.0106916	.0186952	.1224939	861.9322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016331	1709.848	-.026941	.0393082	1826.513	.0163036	.1313661
Stddev	.000314	10.021	.000780	.0003869	10.478	.0035393	.0011305
%RSD	1.920580	.5860837	2.894312	.9842969	.5736853	21.70846	.8605506

#1	-.016460	1699.547	-.026655	.0396928	1819.537	.0145726	.1302937
#2	-.015974	1719.564	-.027824	.0389190	1838.563	.0203752	.1325468
#3	-.016560	1710.433	-.026345	.0393127	1821.440	.0139630	.1312578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	972.6660	^ *****	-.008004	.0148531	-.023537	.0266813	.0496240
Stddev	4.8196	-----	.001047	.0019286	.000557	.0075647	.0049698
%RSD	.4955024	-----	13.08213	12.98423	2.367141	28.35212	10.01492

#1	976.8748	^ -----	-.007931	.0167913	-.023004	.0208168	.0476025
#2	973.7149	^ -----	-.009086	.0148338	-.023492	.0240074	.0552860
#3	967.4084	^ -----	-.006996	.0129343	-.024116	.0352199	.0459834

Sample Name: LR CHECK 1 Acquired: 2/4/2021 14:33:45 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.084261	.0255626	-.780172
Stddev	.023770	.0005990	.005901
%RSD	28.20994	2.343065	.7563648

#1	-.101641	.0254102	-.785996
#2	-.057174	.0250545	-.780321
#3	-.093967	.0262229	-.774197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.464	40407.84	11488.47	1221.732	1770.683
Stddev	1.783	83.37	93.97	7.865	2.832
%RSD	.1223080	.2063244	.8179173	.6437214	.1599287

#1	1459.508	40320.61	11596.84	1213.061	1773.432
#2	1456.232	40416.19	11429.56	1228.404	1767.775
#3	1456.652	40486.73	11439.02	1223.730	1770.841

Sample Name: LR CHECK 2 Acquired: 2/4/2021 14:42:43 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0044871	.0015078	251.9057	-.009393	-.006239	.4437962	96.25348
Stddev	.0024546	.0013504	2.5356	.005058	.000837	.0012870	.57826
%RSD	54.70407	89.56463	1.006550	53.84514	13.41787	.2899945	.6007664

#1	.0023031	.0030529	253.9173	-.007856	-.006202	.4450975	96.84311
#2	.0040146	.0005534	249.0576	-.015041	-.007093	.4425240	95.68730
#3	.0071437	.0009170	252.7423	-.005282	-.005420	.4437671	96.23004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002903	.0072137	.6362977	.0074947	.0238176	264.5184	.3447537
Stddev	.000062	.0001659	.0009763	.0005915	.0003888	1.9875	.0087611
%RSD	2.151513	2.300235	.1534416	7.891902	1.632313	.7513783	2.541254

#1	-.002920	.0074040	.6374251	.0068193	.0241617	266.3149	.3357696
#2	-.002955	.0070995	.6357253	.0079206	.0233959	262.3833	.3452184
#3	-.002833	.0071375	.6357428	.0077441	.0238954	264.8571	.3532732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.04631	.2433378	51.95267	-.000157	.5486999	-.011936	34.96533
Stddev	.25927	.0243321	.53479	.000329	.0149451	.001265	.13351
%RSD	.5630583	9.999310	1.029383	209.2817	2.723731	10.60196	.3818316

#1	46.34539	.2312471	52.33227	-.000536	.5392171	-.010762	34.83936
#2	45.90838	.2274192	51.34105	.000004	.5409547	-.013277	35.10528
#3	45.88517	.2713470	52.18470	.000060	.5659278	-.011769	34.95134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4745694	.0191564	-.001012	-.001095	.0044801	.0889817	-1.84488
Stddev	.0088524	.0005962	.000612	.000577	.0003911	.0160294	.04257
%RSD	1.865352	3.112355	60.50298	52.70341	8.730125	18.01423	2.307281

#1	.4690706	.0184710	-.001212	-.000576	.0049318	.0819334	-1.83185
#2	.4698565	.0194435	-.001498	-.000992	.0042551	.1073275	-1.89244
#3	.4847812	.0195548	-.000324	-.001716	.0042536	.0776842	-1.81035

Sample Name: LR CHECK 2 Acquired: 2/4/2021 14:42:43 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.044869	.0006208	.0023926
Stddev	.001813	.0000693	.0000241
%RSD	4.039659	11.16736	1.006722

#1	-.046294	.0006472	.0023755
#2	-.042829	.0005421	.0023821
#3	-.045483	.0006730	.0024201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.370	59941.13	14267.99	1828.801	3212.598
Stddev	14.473	200.34	57.92	7.595	27.567
%RSD	.6768373	.3342253	.4059515	.4152963	.8580973

#1	2123.294	59743.86	14217.71	1829.961	3190.631
#2	2152.154	60144.40	14331.32	1820.692	3243.532
#3	2139.663	59935.14	14254.93	1835.749	3203.631

Sample Name: PB134467BS Acquired: 2/4/2021 14:47:05 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.8035944	1.977517	.9864697	2.041288	.8093858	2.045711
Stddev	.0062394	.009535	.0019561	.008545	.0012795	.006084
%RSD	.7764397	.4821847	.1982908	.4186203	.1580840	.2974043

#1	.7999704	1.985331	.9872487	2.041252	.8080809	2.044722
#2	.8107990	1.980328	.9879163	2.049852	.8106383	2.052229
#3	.8000137	1.966892	.9842441	2.032762	.8094382	2.040182

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2108809	.1970994	.1960446	1.020584	.4042433	.1962147
Stddev	.0003075	.0004989	.0002318	.006067	.0005846	.0005618
%RSD	.1458308	.2531125	.1182510	.5944517	.1446080	.2863066

#1	.2112315	.1975312	.1961850	1.020157	.4035738	.1966775
#2	.2107544	.1965533	.1961717	1.026853	.4046528	.1963769
#3	.2106568	.1972138	.1957770	1.014742	.4045032	.1955897

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3352832	3.058281	.2104093	1.982023	.4965635	.0761274
Stddev	.0028260	.045556	.0029214	.027428	.0020494	.0002343
%RSD	.8428652	1.489606	1.388459	1.383839	.4127067	.3078269

#1	.3380372	3.041492	.2097874	1.951844	.4986771	.0763797
#2	.3354222	3.109849	.2135916	2.005433	.4964283	.0759166
#3	.3323903	3.023501	.2078488	1.988791	.4945851	.0760858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.183438	.3073531	.2095783	10.54571	.3143606	.4198758
Stddev	.061867	.0039753	.0006432	.14754	.0012123	.0018120
%RSD	1.943402	1.293415	.3069071	1.399064	.3856522	.4315478

#1	3.137621	.3059031	.2095874	10.46555	.3156789	.4194760
#2	3.253814	.3118499	.2102169	10.71598	.3132935	.4218543
#3	3.158880	.3043062	.2089306	10.45561	.3141095	.4182971

Sample Name: PB134467BS Acquired: 2/4/2021 14:47:05 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.6637840	.1990649	.9079307	5.455561	F -.007265	.2132817
Stddev	.0022511	.0024353	.0140915	.004921	.000944	.0036182
%RSD	.3391254	1.223376	1.552046	.0901976	12.99569	1.696425

#1	.6658196	.1977968	.9034569	5.453704	-.007660	.2112017
#2	.6641660	.2018726	.9237160	5.461140	-.006187	.2174596
#3	.6613664	.1975253	.8966191	5.451838	-.007946	.2111839

Elem	Sr4077
Units	ppm
Avg	.2075841
Stddev	.0005184
%RSD	.2497303

#1	.2081003
#2	.2075883
#3	.2070635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.982	61449.14	14310.88	1962.498	3446.643
Stddev	18.719	51.27	52.70	18.436	25.536
%RSD	.8096563	.0834299	.3682619	.9394069	.7408818

#1	2313.821	61418.36	14257.55	1963.872	3449.102
#2	2292.412	61420.73	14312.16	1943.413	3419.967
#3	2329.714	61508.32	14362.93	1980.208	3470.860

Sample Name: PB134467BL Acquired: 2/4/2021 14:50:55 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.001305	-.000800	.0017780	-.001950	-.000452	.0020109	-.000355
Stddev	.001242	.001151	.0002155	.000824	.000534	.0054810	.000253
%RSD	95.17786	143.8403	12.11928	42.24202	118.1659	272.5611	71.30159

#1	-.001231	.000028	.0016749	-.002431	-.000461	.0071048	-.000096
#2	-.002581	-.000314	.0016335	-.000999	.000086	-.003789	-.000368
#3	-.000101	-.002114	.0020257	-.002421	-.000982	.002717	-.000602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0001339	.0042067	-.000004	-.000161	.0019329	-.001503
Stddev	.000030	.0000386	.0039291	.000320	.000068	.0007237	.003385
%RSD	28.17717	28.78079	93.40040	7857.328	42.28423	37.44171	225.2647

#1	-.000105	.0001770	-.000239	.000310	-.000223	.0015223	.002199
#2	-.000139	.0001028	.005645	-.000329	-.000173	.0015078	-.002268
#3	-.000079	.0001220	.007214	.000007	-.000088	.0027685	-.004440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003784	-.002318	.0002572	.0000519	.0611444	.0003078	.0006305
Stddev	.0001968	.008342	.0001038	.0002020	.0078236	.0004380	.0003200
%RSD	52.00796	359.9213	40.35715	389.5943	12.79523	142.3037	50.75420

#1	.0001929	.006199	.0001876	.0001426	.0562957	.0006505	.0003924
#2	.0005848	-.010472	.0002076	.0001926	.0569675	-.000186	.0005049
#3	.0003575	-.002679	.0003766	-.000180	.0701699	.000459	.0009943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532199	.0005701	-.000121	-.000020	.0010059	-.002459	.0001236
Stddev	.0190932	.0003865	.000201	.000689	.0004725	.004775	.0010214
%RSD	35.87606	67.80595	165.9720	3426.979	46.97330	194.1506	826.3663

#1	.0333083	.0009658	-.000233	.000175	.0004647	.000399	-.000846
#2	.0549783	.0005510	-.000242	-.000786	.0013365	.000194	.000027
#3	.0713730	.0001934	.000111	.000551	.0012163	-.007971	.001190

Sample Name: PB134467BL Acquired: 2/4/2021 14:50:55 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	-.002604	.0001844	-.000004
Stddev	.003491	.0001599	.000019
%RSD	134.0360	86.71534	467.2955

#1	-.005849	.0002833	-.000026
#2	-.003053	.0002700	.000001
#3	.001089	-.000000	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.347	62013.58	14363.78	1980.577	3492.553
Stddev	17.168	363.74	49.56	7.793	4.610
%RSD	.7323048	.5865450	.3450026	.3934907	.1319839

#1	2336.739	61653.72	14317.51	1972.574	3492.208
#2	2332.297	62381.08	14357.75	1988.143	3497.325
#3	2364.004	62005.94	14416.07	1981.015	3488.125

Sample Name: PB134467TB Acquired: 2/4/2021 15:03:33 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.001139	-.002626	.0013413	-.015306	.0004789	.0051824
Stddev	.000723	.000203	.0003042	.000753	.0009418	.0007658
%RSD	63.54050	7.713922	22.67783	4.918967	196.6658	14.77758

#1	-.001201	-.002560	.0011347	-.016090	.0012087	.0046730
#2	-.001829	-.002465	.0016906	-.015238	-.000584	.0048112
#3	-.000386	-.002854	.0011985	-.014589	.000812	.0060631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001086	-.000174	-.000080	.0127487	.0007405	-.000140
Stddev	.000128	.000025	.000028	.0059908	.0001943	.000166
%RSD	11.83358	14.13913	34.59930	46.99125	26.23320	118.7279

#1	-.001047	-.000184	-.000071	.0073118	.0009492	-.000300
#2	-.001229	-.000193	-.000057	.0117632	.0005649	-.000151
#3	-.000981	-.000146	-.000110	.0191712	.0007073	.000032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002397	-.015799	.0002936	-.001808	.0025156	-.000237
Stddev	.0003029	.001913	.0000646	.003845	.0005255	.000066
%RSD	126.3795	12.10690	22.01148	212.6316	20.89098	27.69081

#1	.0005424	-.017692	.0003679	-.006009	.0031204	-.000198
#2	.0002401	-.015838	.0002508	.001537	.0022566	-.000313
#3	-.000063	-.013867	.0002621	-.000953	.0021698	-.000201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 230.9272	.0011471	.0020247	.0773857	.0007348	-.000042
Stddev	6.1681	.0018864	.0001489	.0053931	.0002263	.000234
%RSD	2.671024	164.4561	7.356337	6.969091	30.80078	564.6822

#1	236.6395	-.001020	.0018527	.0784696	.0008437	-.000216
#2	231.7550	.002423	.0021119	.0821546	.0008862	.000225
#3	224.3869	.002038	.0021094	.0715330	.0004746	-.000133

Sample Name: PB134467TB Acquired: 2/4/2021 15:03:33 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0011299	.0008930	.0039855	.0017828	-.004109	.0008109
Stddev	.0010574	.0001195	.0061002	.0009866	.002038	.0001048
%RSD	93.57775	13.38624	153.0592	55.33718	49.59165	12.92340

#1	.0015985	.0007763	-.002360	.0029144	-.001867	.0009006
#2	-.000081	.0008876	.009806	.0013306	-.004612	.0006957
#3	.001872	.0010152	.004510	.0011034	-.005848	.0008365

Elem	Sr4077
Units	ppm
Avg	.0000141
Stddev	.0000191
%RSD	135.8113

#1	-.000002
#2	.000035
#3	.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.339	57587.31	14076.55	1839.370	3186.616
Stddev	27.253	273.86	60.47	15.417	39.964
%RSD	1.233535	.4755607	.4295646	.8381861	1.254132

#1	2179.544	57354.80	14011.33	1821.778	3141.720
#2	2233.007	57517.96	14087.56	1850.529	3218.306
#3	2215.467	57889.19	14130.75	1845.804	3199.823

Sample Name: M1293-02 Acquired: 2/4/2021 15:07:46 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0055851	-.000238	.0619045	.0000796	.0025946	.1942862	.2057607
Stddev	.0023895	.001242	.0007178	.0004318	.0010883	.0073713	.0006868
%RSD	42.78448	521.2517	1.159586	542.1952	41.94605	3.794047	.3338038

#1	.0034242	.001196	.0613793	.0002613	.0026526	.1998717	.2065522
#2	.0081514	-.000930	.0627225	-.000413	.0036528	.1970557	.2053219
#3	.0051796	-.000981	.0616118	.000391	.0014785	.1859313	.2054079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000237	.0020598	53.30819	-.000003	.0076535	.0111132	.8506854
Stddev	.0000692	.0001114	.24654	.000067	.0003612	.0000824	.0015862
%RSD	291.5542	5.406175	.4624786	2283.356	4.719340	.7411559	.1864648

#1	.0000851	.0020933	53.10010	.000052	.0079337	.0111701	.8516167
#2	-.000051	.0021506	53.58048	.000017	.0077808	.0110187	.8515856
#3	.000038	.0019355	53.24401	-.000077	.0072458	.0111506	.8488539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5151847	4.889150	.0156738	.0005391	335.0854	-.000087	.1975057
Stddev	.0027285	.038501	.0006161	.0002811	2.1719	.001478	.0002680
%RSD	.5296224	.7874783	3.930798	52.14097	.6481643	1706.588	.1356783

#1	.5120632	4.849087	.0161894	.0002149	333.4313	-.001720	.1972158
#2	.5163753	4.892493	.0149915	.0007145	334.2800	.000304	.1977443
#3	.5171157	4.925871	.0158406	.0006878	337.5450	.001156	.1975571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9608421	.0147965	-.000120	-.001142	.0058033	1.227501	.0077897
Stddev	.0062890	.0006784	.000144	.000512	.0007006	.033760	.0007568
%RSD	.6545293	4.584783	119.4200	44.79259	12.07225	2.750334	9.715196

#1	.9569374	.0142492	-.000204	-.000657	.0066025	1.263755	.0083945
#2	.9574920	.0145849	.000046	-.001093	.0052955	1.221783	.0080334
#3	.9680969	.0155555	-.000202	-.001677	.0055117	1.196965	.0069410

Sample Name: M1293-02 Acquired: 2/4/2021 15:07:46 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.6773082	.0038486	.2910939
Stddev	.0064839	.0004306	.0005908
%RSD	.9573116	11.18756	.2029403

#1	.6837568	.0039768	.2917729
#2	.6773784	.0033685	.2906979
#3	.6707895	.0042004	.2908110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.367	55354.45	13962.15	1740.583	2977.097
Stddev	21.271	256.74	61.28	11.682	27.356
%RSD	1.022484	.4638095	.4388919	.6711660	.9188835

#1	2065.604	55063.96	13952.61	1727.797	2959.604
#2	2070.749	55448.46	13906.20	1750.700	2963.065
#3	2104.749	55550.94	14027.64	1743.251	3008.622

Sample Name: M1293-02DUP Acquired: 2/4/2021 15:11:57 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0026234	-.001112	.0653905	-.005968	.0026056	.1936637	.2056967
Stddev	.0022350	.001218	.0015221	.001136	.0017664	.0061244	.0010363
%RSD	85.19657	109.5928	2.327771	19.03394	67.79252	3.162404	.5038128

#1	.0011667	-.001053	.0639743	-.007253	.0014131	.1898565	.2045167
#2	.0015067	-.002358	.0651971	-.005099	.0017688	.2007285	.2064589
#3	.0051967	.000076	.0670001	-.005552	.0046349	.1904062	.2061145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0020775	53.18293	.0002806	.0076926	.0112647	.8421707
Stddev	.000042	.0000479	.30003	.0001522	.0003065	.0001711	.0105839
%RSD	42.38867	2.304733	.5641452	54.23756	3.983950	1.518997	1.256738

#1	-.000073	.0021322	52.84985	.0003539	.0078223	.0113503	.8380067
#2	-.000148	.0020572	53.43200	.0001056	.0073426	.0113760	.8542033
#3	-.000077	.0020431	53.26695	.0003823	.0079129	.0110677	.8343021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5159248	4.894738	.0155680	.0003763	334.3805	.0007060	.1956774
Stddev	.0075781	.080681	.0001671	.0002451	1.1408	.0019566	.0011505
%RSD	1.468835	1.648322	1.073178	65.13275	.3411800	277.1463	.5879508

#1	.5083449	4.801597	.0156543	.0001294	334.7883	.0020840	.1962094
#2	.5235010	4.943038	.0153754	.0006195	335.2613	-.001534	.1964657
#3	.5159286	4.939578	.0156743	.0003799	333.0918	.001567	.1943572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9533691	.0146046	-.000142	-.000749	.0064513	1.196929	.0092943
Stddev	.0144978	.0005063	.000107	.000564	.0006866	.038858	.0013191
%RSD	1.520692	3.466921	75.16801	75.33980	10.64282	3.246461	14.19301

#1	.9399983	.0145729	-.000077	-.001321	.0056585	1.199500	.0078917
#2	.9687782	.0151260	-.000265	-.000192	.0068401	1.234437	.0105100
#3	.9513309	.0141149	-.000083	-.000735	.0068553	1.156849	.0094812

Sample Name: M1293-02DUP Acquired: 2/4/2021 15:11:57 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.6867610	.0035408	.2898286
Stddev	.0061960	.0007523	.0002407
%RSD	.9022076	21.24717	.0830513

#1	.6931340	.0028888	.2899372
#2	.6863902	.0043639	.2895527
#3	.6807587	.0033697	.2899958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.583	55774.86	14039.30	1758.521	2978.524
Stddev	12.247	55.68	39.72	4.351	16.856
%RSD	.5852504	.0998228	.2829541	.2474374	.5659197

#1	2081.894	55759.22	14078.09	1756.044	2962.790
#2	2089.909	55728.68	13998.71	1755.974	2976.467
#3	2105.945	55836.68	14041.09	1763.545	2996.314

Sample Name: M1293-02LX5 Acquired: 2/4/2021 15:16:08 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0008446	.0007072	.0117119	.0031347	.0004069	.0368737	.0390363
Stddev	.0017002	.0006386	.0002383	.0007333	.0014270	.0056669	.0002173
%RSD	201.3129	90.30108	2.034646	23.39197	350.7436	15.36854	.5565263

#1	.0005922	.0013739	.0118520	.0035823	-.001154	.0365232	.0390136
#2	.0026568	.0006465	.0114368	.0035332	.001645	.0427078	.0388312
#3	-.000715	.0001011	.0118469	.0022884	.000730	.0313902	.0392639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0006090	10.75384	-.000092	.0013211	.0020279	.1590004
Stddev	.000020	.0000587	.07634	.000416	.0000055	.0000850	.0019059
%RSD	70.43812	9.631604	.7098998	452.5353	.4142812	4.190417	1.198651

#1	-.000036	.0005779	10.71802	.000317	.0013215	.0021064	.1568479
#2	-.000005	.0006767	10.70200	-.000514	.0013155	.0020395	.1604733
#3	-.000042	.0005725	10.84151	-.000079	.0013264	.0019377	.1596801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022676	.9777800	.0028051	-.000049	59.84972	.0001801	.0378159
Stddev	.0013574	.0091297	.0002165	.000270	.07695	.0005779	.0002774
%RSD	1.327296	.9337188	7.719407	552.1077	.1285704	320.8064	.7335658

#1	.1009834	.9874765	.0026916	-.000330	59.78608	-.000465	.0375207
#2	.1021314	.9765145	.0030548	-.000025	59.82783	.000650	.0378560
#3	.1036880	.9693491	.0026689	.000208	59.93524	.000355	.0380711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057706	.0023812	-.000197	-.000602	.0015546	.2267516	.0017350
Stddev	.0061412	.0006406	.000141	.000848	.0002145	.0045385	.0008573
%RSD	2.984476	26.90149	71.56578	140.7322	13.79990	2.001530	49.41510

#1	.2046862	.0016451	-.000342	.000376	.0015389	.2223725	.0020674
#2	.2002438	.0028121	-.000060	-.001063	.0013484	.2314342	.0007612
#3	.2123817	.0026865	-.000190	-.001121	.0017766	.2264480	.0023763

Sample Name: M1293-02LX5 Acquired: 2/4/2021 15:16:08 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.1307459	.0008127	.0575732
Stddev	.0026999	.0003054	.0002611
%RSD	2.065020	37.57321	.4535475

#1	.1289308	.0011570	.0574441
#2	.1294582	.0007064	.0574018
#3	.1338486	.0005747	.0578737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.452	59706.98	13977.34	1924.411	3310.864
Stddev	15.751	98.87	30.61	8.377	23.467
%RSD	.6958918	.1655950	.2190284	.4353091	.7087995

#1	2246.944	59759.10	13964.98	1914.980	3291.614
#2	2265.094	59768.90	14012.20	1930.989	3303.972
#3	2278.318	59592.96	13954.84	1927.265	3337.006

Sample Name: M1293-02MS Acquired: 2/4/2021 15:20:12 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.8544682	1.845995	1.019208	2.087881	.8227352	2.265330	.4094590
Stddev	.0040583	.004682	.002298	.007096	.0022807	.010101	.0018176
%RSD	.4749502	.2536102	.2255124	.3398481	.2772139	.4459117	.4438915

#1	.8588319	1.850438	1.016575	2.092116	.8228631	2.254350	.4076498
#2	.8537657	1.846439	1.020235	2.091837	.8249492	2.267409	.4112848
#3	.8508070	1.841107	1.020814	2.079689	.8203932	2.274230	.4094426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1891656	.1978986	54.00974	.3979849	.2054911	.3148164	3.865285
Stddev	.0013576	.0005728	.39120	.0009411	.0007193	.0017453	.019713
%RSD	.7176795	.2894472	.7243220	.2364525	.3500247	.5543738	.5100009

#1	.1889701	.1979312	53.58742	.3979771	.2051014	.3158877	3.852420
#2	.1906103	.1984544	54.35973	.3989299	.2063211	.3157589	3.855455
#3	.1879163	.1973102	54.08208	.3970478	.2050507	.3128025	3.887980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7114508	6.812838	.5033985	.0773491	319.4880	.3125037	.3949836
Stddev	.0022078	.043465	.0023363	.0004193	2.4722	.0034775	.0010402
%RSD	.3103205	.6379849	.4641136	.5421244	.7737993	1.112790	.2633420

#1	.7104227	6.825837	.5033615	.0773425	318.5471	.3164626	.3944851
#2	.7099445	6.764358	.5057531	.0769331	317.6244	.3111060	.3942866
#3	.7139851	6.848321	.5010809	.0777716	322.2925	.3099425	.3961792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.28358	.3154317	.4308822	.6664113	.2103653	2.176856	6.033076
Stddev	.18230	.0012379	.0019640	.0020190	.0029982	.009455	.024289
%RSD	1.484078	.3924469	.4557998	.3029681	1.425254	.4343450	.4025992

#1	12.44085	.3140345	.4319996	.6666720	.2123923	2.176513	6.052300
#2	12.08378	.3158691	.4320326	.6682873	.2069211	2.167577	6.041150
#3	12.32612	.3163916	.4286145	.6642746	.2117823	2.186478	6.005778

Sample Name: M1293-02MS Acquired: 2/4/2021 15:20:12 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	.6659177	.2227196	.4962794
Stddev	.0091766	.0033457	.0016968
%RSD	1.378044	1.502200	.3418976

#1	.6762584	.2260811	.4948980
#2	.6627507	.2193899	.4981734
#3	.6587440	.2226878	.4957668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.994	55962.24	13558.49	1754.507	2972.115
Stddev	11.388	72.30	53.81	11.058	11.020
%RSD	.5435902	.1291968	.3968884	.6302505	.3707812

#1	2087.009	55998.73	13587.01	1766.460	2968.026
#2	2089.939	56009.02	13496.43	1752.417	2963.725
#3	2108.035	55878.96	13592.05	1744.643	2984.596

Sample Name: CCV02 Acquired: 2/4/2021 15:24:11 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.185151	5.113566	5.035783	5.255578	5.233801	10.21302	10.22227
Stddev	.009213	.005418	.006615	.008236	.001232	.02600	.04142
%RSD	.1776713	.1059477	.1313691	.1567181	.0235467	.2545953	.4051653

#1	5.177914	5.108828	5.033114	5.265063	5.233672	10.24234	10.17806
#2	5.182017	5.119473	5.043317	5.251438	5.235093	10.19276	10.22859
#3	5.195522	5.112398	5.030920	5.250233	5.232638	10.20395	10.26017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451094	2.502392	24.88503	1.008172	2.505366	1.329888	5.025099
Stddev	.0022296	.000926	.08192	.001259	.001211	.001521	.058462
%RSD	.9096355	.0369849	.3292087	.1248342	.0483404	.1143901	1.163391

#1	.2475575	2.502676	24.96634	1.009586	2.504846	1.329151	4.960953
#2	.2431953	2.503142	24.80251	1.007174	2.506751	1.331638	5.075385
#3	.2445754	2.501358	24.88624	1.007755	2.504502	1.328876	5.038958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520387	24.73990	2.490854	1.283663	25.46026	2.502488	2.566217
Stddev	.005057	.05352	.003019	.002043	.27165	.005867	.011828
%RSD	.2006610	.2163467	.1212123	.1591291	1.066952	.2344622	.4609234

#1	2.516014	24.71161	2.487547	1.282491	25.14945	2.508780	2.552626
#2	2.519222	24.70645	2.493463	1.282476	25.57910	2.497165	2.574187
#3	2.525926	24.80163	2.491552	1.286021	25.65225	2.501520	2.571838

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.21167	5.062980	5.254235	4.939423	4.927015	5.034089	5.012156
Stddev	.24255	.039770	.009456	.004305	.014598	.062447	.000575
%RSD	.9253338	.7854989	.1799701	.0871515	.2962789	1.240477	.0114735

#1	25.93376	5.106175	5.254919	4.939082	4.934881	4.964045	5.011806
#2	26.32057	5.027881	5.263330	4.935299	4.910171	5.054278	5.012820
#3	26.38069	5.054886	5.244455	4.943888	4.935994	5.083943	5.011843

Sample Name: CCV02 Acquired: 2/4/2021 15:24:11 Type: Unk
 Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.016749	4.990150	5.142986
Stddev	.007260	.009604	.047623
%RSD	.1447136	.1924565	.9259746

#1	5.022270	4.983891	5.197970
#2	5.019451	4.985352	5.114798
#3	5.008525	5.001208	5.116189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.611	59220.77	14010.85	1862.001	3164.840
Stddev	3.847	253.16	62.79	17.214	4.937
%RSD	.1743272	.4274833	.4481594	.9245156	.1560079

#1	2209.162	59513.08	13941.16	1881.878	3170.077
#2	2202.187	59072.31	14063.02	1852.028	3160.270
#3	2208.485	59076.92	14028.35	1852.096	3164.172

Sample Name: CCB02 Acquired: 2/4/2021 15:28:08 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.001196	.0010929	.0004597	-.001218	.0009781	.0034506	-.000653
Stddev	.000764	.0017348	.0007547	.001745	.0009592	.0024554	.000297
%RSD	63.89610	158.7352	164.1809	143.2714	98.07601	71.15831	45.52139

#1	-.000817	-.000281	.0005382	-.001291	.0002358	.0059470	-.000688
#2	-.000696	.000518	.0011720	-.002925	.0020612	.0033664	-.000932
#3	-.002076	.003042	-.000331	.000563	.0006373	.0010384	-.000340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0001483	.0052140	-.000149	.0000622	-.000116	.0001203
Stddev	.000015	.0001416	.0033282	.000115	.0000495	.000208	.0027741
%RSD	32.83267	95.49640	63.83153	76.81050	79.70740	178.5344	2305.523

#1	-.000059	.0000725	.0036675	-.000041	.0000508	.000122	.0028006
#2	-.000029	.0000607	.0090341	-.000137	.0001164	-.000213	.0002992
#3	-.000051	.0003117	.0029405	-.000270	.0000193	-.000258	-.002739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002431	-.000772	.0001452	-.000111	.0653381	.0011919	-.000338
Stddev	.0003781	.006329	.0000556	.000140	.0067907	.0011097	.000366
%RSD	155.5496	819.3753	38.27467	126.3371	10.39312	93.10055	108.1885

#1	-.000177	-.001700	.0001892	.000037	.0582013	.0019567	-.000144
#2	.000351	-.006586	.0001636	-.000129	.0717194	-.000081	-.000760
#3	.000555	.005969	.0000828	-.000241	.0660936	.001700	-.000110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368852	.0046171	.0012496	.0006900	.0007208	.0040087	-.000839
Stddev	.0111018	.0003147	.0006445	.0010636	.0003009	.0046612	.000845
%RSD	30.09823	6.816136	51.57614	154.1464	41.75162	116.2772	100.7365

#1	.0287881	.0046017	.0019836	.0016892	.0005771	.0093892	-.000645
#2	.0323268	.0049392	.0009889	-.000428	.0005185	.0012010	-.000108
#3	.0495406	.0043103	.0007762	.000809	.0010666	.0014358	-.001765

Sample Name: CCB02 Acquired: 2/4/2021 15:28:08 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.002934	-.000358	.0001680
Stddev	.001442	.000236	.0000061
%RSD	49.15219	66.03294	3.606384

#1	-.004335	-.000500	.0001610
#2	-.001453	-.000489	.0001719
#3	-.003015	-.000085	.0001710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.163	62099.95	14304.02	2001.140	3486.560
Stddev	10.642	106.05	9.92	8.273	32.202
%RSD	.4574967	.1707741	.0693181	.4134141	.9236057

#1	2314.231	61998.30	14292.71	1992.139	3449.378
#2	2334.673	62209.91	14308.10	2008.411	3505.443
#3	2329.584	62091.63	14311.24	2002.870	3504.860

Sample Name: M1293-02MSD Acquired: 2/4/2021 15:44:22 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.8498680	1.852344	1.020581	2.091748	.8208477	2.260140	.4097803
Stddev	.0041512	.010141	.005664	.009384	.0036793	.006351	.0005930
%RSD	.4884498	.5474616	.5549924	.4486158	.4482353	.2809915	.1447139

#1	.8469578	1.859531	1.026332	2.095538	.8223209	2.265799	.4090960
#2	.8546217	1.856756	1.020402	2.098644	.8235621	2.261349	.4100997
#3	.8480246	1.840744	1.015008	2.081062	.8166600	2.253271	.4101451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903499	.1980607	54.12655	.4026829	.2060981	.3166101	3.883321
Stddev	.0006189	.0010180	.13412	.0011009	.0013379	.0023213	.036094
%RSD	.3251359	.5139613	.2477820	.2733999	.6491713	.7331899	.9294536

#1	.1900731	.1988664	54.01958	.4028237	.2070842	.3187372	3.852746
#2	.1899177	.1983990	54.08306	.4015184	.2066350	.3169592	3.923137
#3	.1910589	.1969167	54.27702	.4037067	.2045751	.3141340	3.874081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7186004	6.845780	.5038148	.0779912	319.5680	.3069042	.3922743
Stddev	.0040219	.025391	.0033217	.0000988	.2341	.0018941	.0043572
%RSD	.5596895	.3709053	.6593145	.1266298	.0732593	.6171464	1.110756

#1	.7152019	6.820011	.5048988	.0780768	319.7425	.3078539	.3881969
#2	.7175584	6.846552	.5064591	.0780137	319.6594	.3081355	.3917601
#3	.7230407	6.870777	.5000865	.0778831	319.3019	.3047232	.3968658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.18451	.3223551	.4324657	.6691749	.2092067	2.161963	6.053329
Stddev	.07632	.0013613	.0023010	.0038237	.0016494	.029511	.039524
%RSD	.6264092	.4222880	.5320615	.5714022	.7884079	1.364988	.6529292

#1	12.10682	.3236601	.4328507	.6708897	.2084600	2.131649	6.065296
#2	12.25939	.3224614	.4345500	.6718411	.2080626	2.190598	6.085486
#3	12.18731	.3209438	.4299965	.6647940	.2110974	2.163641	6.009204

Sample Name: M1293-02MSD Acquired: 2/4/2021 15:44:22 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	.6679612	.2213638	.4954750
Stddev	.0025240	.0006804	.0002338
%RSD	.3778650	.3073755	.0471981

#1	.6706794	.2217662	.4957111
#2	.6656915	.2205782	.4952435
#3	.6675129	.2217470	.4954704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.181	55661.41	13485.27	1783.574	2956.057
Stddev	8.615	141.95	51.55	7.004	12.615
%RSD	.4137383	.2550246	.3822428	.3927143	.4267528

#1	2079.254	55583.10	13429.65	1790.378	2952.641
#2	2075.412	55575.87	13531.44	1783.959	2945.502
#3	2091.878	55825.27	13494.71	1776.385	2970.028

Sample Name: M1293-02A Acquired: 2/4/2021 15:52:32 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.8545267	1.914554	1.034978	2.211954	.8264627	2.170725	.3951403
Stddev	.0025505	.003137	.007318	.017415	.0024484	.005385	.0029315
%RSD	.2984743	.1638526	.7070743	.7873023	.2962454	.2480907	.7418992

#1	.8515911	1.913282	1.026714	2.216018	.8252063	2.176329	.3984818
#2	.8557894	1.918128	1.037587	2.226978	.8292842	2.165589	.3939380
#3	.8561996	1.912253	1.040635	2.192867	.8248976	2.170256	.3930010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902784	.1998574	51.68850	.3907515	.2040278	.3192562	3.743570
Stddev	.0006387	.0003279	.20228	.0018622	.0007543	.0018143	.008617
%RSD	.3356709	.1640614	.3913499	.4765689	.3696806	.5683004	.2301779

#1	.1900683	.1996234	51.89776	.3912029	.2037220	.3205357	3.753277
#2	.1909956	.2002322	51.67375	.3923464	.2048869	.3200530	3.736825
#3	.1897711	.1997166	51.49400	.3887051	.2034745	.3171798	3.740607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6879376	6.575114	.5025568	.0774890	311.6630	.3025010	.3933789
Stddev	.0025531	.032624	.0007310	.0004937	.9009	.0010781	.0020901
%RSD	.3711190	.4961786	.1454527	.6371276	.2890513	.3563915	.5313324

#1	.6905397	6.586034	.5022601	.0769326	312.0550	.3037020	.3917914
#2	.6854366	6.538431	.5033895	.0778747	312.3015	.3016168	.3957470
#3	.6878367	6.600878	.5020209	.0776597	310.6326	.3021842	.3925984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.19129	.3269890	.4218439	.6757308	.2032289	2.056500	6.253100
Stddev	.04198	.0008367	.0011320	.0029597	.0014094	.019800	.005370
%RSD	.3443533	.2558900	.2683490	.4379998	.6935223	.9628145	.0858766

#1	12.21584	.3279086	.4221624	.6755112	.2032253	2.033688	6.254525
#2	12.14282	.3267856	.4227825	.6787942	.2018213	2.069235	6.257613
#3	12.21521	.3262727	.4205867	.6728870	.2046401	2.066577	6.247161

Sample Name: M1293-02A Acquired: 2/4/2021 15:52:32 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.7083531	.2163484	.4749668
Stddev	.0038142	.0007150	.0023183
%RSD	.5384647	.3304712	.4881017

#1	.7090760	.2166390	.4776134
#2	.7117541	.2155339	.4739917
#3	.7042291	.2168722	.4732953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.648	55201.68	13573.07	1769.457	2946.220
Stddev	5.765	186.69	45.74	4.106	9.084
%RSD	.2761676	.3381903	.3369700	.2320232	.3083127

#1	2092.545	55001.20	13525.17	1772.571	2956.701
#2	2081.294	55233.30	13577.75	1764.804	2940.639
#3	2089.106	55370.53	13616.28	1770.996	2941.319

Sample Name: M1242-02 Acquired: 2/4/2021 16:00:39 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k .0071319	k .0093966	k -.021915	k .0608065	k .0051032	.2390162
Stddev	.0041923	.0025442	.005896	.0012454	.0028202	.0181494
%RSD	58.78195	27.07537	26.90385	2.048133	55.26448	7.593355

#1	k .0107730	k .0064591	k -.017659	k .0617658	.0067290	.2237723
#2	k .0080741	k .0108991	k -.019440	k .0593990	.0067339	.2590928
#3	k .0025487	k .0108316	k -.028645	k .0612547	k .0018466	.2341836

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155808	k .0001356	k .0031188	565.4391	k .0023883	-.003203
Stddev	.0008649	.0000322	.0003625	56.9986	.0004773	.001036
%RSD	5.550911	23.77698	11.62190	10.08041	19.98367	32.33247

#1	.0146101	k .0001208	k .0029045	499.6843	k .0023396	-.002047
#2	.0162696	k .0001134	k .0035373	600.7808	k .0019373	-.004046
#3	.0158625	k .0001726	k .0029145	595.8523	k .0028881	-.003516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.000121	k -.000450	.0144171	1797.171	-.004122	k -.001071
Stddev	.001934	.044364	.0018453	175.457	.000225	.000766
%RSD	1600.426	9868.715	12.79947	9.762984	5.450498	71.59737

#1	k .001464	k .050640	.0123209	1595.006	-.003892	k -.000428
#2	k .000450	k -.029253	.0151338	1909.760	-.004340	k -.000864
#3	k -.002277	k -.022735	.0157965	1886.746	-.004133	k -.001919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0094979	k .0187959	F 1617.948	k 7.015580	.0141066
Stddev	-----	.0022804	.0006231	31.230	.604180	.0010449
%RSD	-----	24.01009	3.315037	1.930228	8.611977	7.407160

#1	^ -----	k .0089749	k .0181444	1653.262	k 6.329141	.0129526
#2	^ -----	k .0119944	k .0193860	1593.965	k 7.466664	.0149886
#3	^ -----	k .0075244	k .0188573	1606.617	k 7.250936	.0143787

Sample Name: M1242-02 Acquired: 2/4/2021 16:00:39 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.005553	-0.003765	1.420002	k .1224405	kF 1813.734	.5802682
Stddev	.004234	.001019	.026172	.0057417	8.407	.0656203
%RSD	76.24588	27.05550	1.843090	4.689400	.4635235	11.30862

#1	-0.007234	-0.003633	1.393120	k .1234733	k 1818.210	.5050799
#2	-0.000737	-0.002818	1.421487	k .1275957	k 1818.956	.6259902
#3	-0.008687	-0.004843	1.445400	k .1162524	k 1804.036	.6097345

Elem	Sr4077
Units	ppm
Avg	k 12.66305
Stddev	1.08508
%RSD	8.568864

#1	k 11.41186
#2	k 13.34606
#3	k 13.23123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.474	27443.27	10209.47	845.0376	1162.664
Stddev	8.848	291.14	874.56	11.9052	9.800
%RSD	.8653123	1.060872	8.566153	1.408839	.8428597

#1	1022.197	27117.35	11207.49	831.3924	1161.464
#2	1013.767	27534.83	9577.00	850.4139	1153.519
#3	1031.456	27677.61	9843.90	853.3064	1173.008

Sample Name: M1242-02DUP Acquired: 2/4/2021 16:05:01 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k .0152060	k -.001332	k -.020441	k .0514763	k .0050660	.2270830
Stddev	.0040327	.003285	.003257	.0045899	.0031778	.0114171
%RSD	26.52022	246.5888	15.93579	8.916517	62.72822	5.027727

#1	k .0183895	k -.003887	k -.016681	k .0561538	.0086046	.2154015
#2	k .0106712	k -.002483	k -.022405	k .0469793	.0041380	.2382160
#3	k .0165572	k .002373	k -.022236	k .0512960	k .0024555	.2276314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164214	k .0000098	k .0028451	611.8095	k .0020871	-.003114
Stddev	.0004063	.0001093	.0002914	8.7950	.0000403	.000638
%RSD	2.474364	1116.385	10.24380	1.437542	1.928606	20.50364

#1	.0163052	k .0000692	k .0028194	603.8103	k .0020562	-.003835
#2	.0168731	k -.000116	k .0031485	610.3905	k .0021326	-.002884
#3	.0160858	k .000076	k .0025673	621.2278	k .0020725	-.002622

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.001515	k -.044826	.0155665	F 1947.580	-.003454	k -.000579
Stddev	.000518	.013686	.0005659	22.068	.001014	.000362
%RSD	34.20494	30.53165	3.635497	1.133124	29.34149	62.61763

#1	k -.001873	k -.047033	.0149844	1929.279	-.002349	k -.000598
#2	k -.001752	k -.030171	.0156003	1941.373	-.004340	k -.000207
#3	k -.000921	k -.057275	.0161147	1972.087	-.003674	k -.000931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0093755	k .0179508	F 1579.623	k 7.753689	.0155719
Stddev	-----	.0028825	.0007415	19.334	.054386	.0004696
%RSD	-----	30.74530	4.130695	1.223947	.7014262	3.015387

#1	^ -----	k .0060539	k .0182938	1601.584	k 7.778751	.0160367
#2	^ -----	k .0108524	k .0170999	1572.117	k 7.691290	.0150977
#3	^ -----	k .0112204	k .0184586	1565.168	k 7.791026	.0155812

Sample Name: M1242-02DUP Acquired: 2/4/2021 16:05:01 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.007679	-0.002594	1.320090	k .1219632	kF 1827.870	.5924604
Stddev	.004963	.002030	.014998	.0057238	10.970	.0034431
%RSD	64.63329	78.23884	1.136153	4.693068	.6001736	.5811620

#1	-0.003703	-0.003027	1.303511	k .1179603	k 1835.341	.5962712
#2	-0.006093	-0.004372	1.332715	k .1285193	k 1832.994	.5915368
#3	-0.013242	-0.000383	1.324044	k .1194100	k 1815.275	.5895733

Elem	Sr4077
Units	ppm
Avg	k 13.59453
Stddev	.06997
%RSD	.5147116

#1	k 13.55325
#2	k 13.55502
#3	k 13.67532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.664	27517.50	9330.497	859.0844	1175.186
Stddev	16.541	111.62	33.447	14.6895	15.007
%RSD	1.591037	.4056362	.3584700	1.709907	1.277011

#1	1030.575	27453.84	9327.859	853.3587	1164.951
#2	1029.660	27452.27	9365.185	848.1199	1168.193
#3	1058.757	27646.39	9298.448	875.7745	1192.413

Sample Name: M1242-02LX5 Acquired: 2/4/2021 16:09:53 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0048107	-.000090	-.007557	-.252572	.0001014	.0541381
Stddev	.0032813	.003143	.004388	.006749	.0022207	.0052983
%RSD	68.20753	3507.723	58.06985	2.672238	2190.805	9.786613

#1	.0071619	-.003639	-.005686	-.260105	.0005927	.0593074
#2	.0062082	.001033	-.012571	-.247076	.0020352	.0543872
#3	.0010621	.002337	-.004414	-.250534	-.002324	.0487196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013856	-.000043	.0017073	135.2239	.0001987	-.000664
Stddev	.0002895	.000113	.0002042	2.5064	.0001361	.000219
%RSD	20.89047	263.0082	11.96274	1.853510	68.50263	33.02730

#1	.0011017	.000088	.0015917	132.4477	.0003267	-.000588
#2	.0013749	-.000110	.0015871	135.9039	.0002135	-.000911
#3	.0016803	-.000107	.0019432	137.3202	.0000557	-.000493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.538639	.0037884	456.1261	-.001313	-.000389
Stddev	.000364	.007991	.0005688	8.2296	.000027	.000256
%RSD	545.0939	1.483545	15.01356	1.804241	2.031779	65.82507

#1	.000239	-.547335	.0034214	446.8155	-.001288	-.000137
#2	.000030	-.536963	.0035003	459.1348	-.001341	-.000649
#3	-.000470	-.531619	.0044436	462.4280	-.001310	-.000382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3666.240	.0040526	.0027174	207.8488	1.621755	.0030176
Stddev	37.774	.0008835	.0003197	1.4165	.021194	.0003223
%RSD	1.030307	21.80051	11.76386	.6814915	1.306852	10.68033

#1	3708.830	.0032757	.0024300	208.7956	1.597598	.0027405
#2	3653.097	.0038684	.0030617	208.5304	1.637224	.0029410
#3	3636.794	.0050136	.0026605	206.2204	1.630444	.0033713

Sample Name: M1242-02LX5 Acquired: 2/4/2021 16:09:53 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.004368	.0006198	.2138153	.0202083	F 400.3080	.0837177
Stddev	.001067	.0003823	.0046153	.0006066	.9380	.0015226
%RSD	24.43407	61.68584	2.158550	3.001577	.2343076	1.818750

#1	-.005508	.0001915	.2089854	.0203961	401.3878	.0821613
#2	-.004202	.0007412	.2181810	.0206987	399.8406	.0837877
#3	-.003393	.0009267	.2142794	.0195300	399.6955	.0852041

Elem	Sr4077
Units	ppm
Avg	2.807273
Stddev	.030494
%RSD	1.086244

#1	2.772949
#2	2.817634
#3	2.831237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.696	41622.45	11999.05	1333.744	2027.348
Stddev	8.265	175.68	145.82	6.052	7.779
%RSD	.5186117	.4220848	1.215277	.4537551	.3837146

#1	1588.277	41554.83	12166.86	1329.137	2019.558
#2	1589.601	41490.63	11927.17	1331.498	2027.369
#3	1603.209	41821.90	11903.12	1340.598	2035.116

Sample Name: M1242-02DLX20 Acquired: 2/4/2021 16:14:40 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0015022	.0025801	-.004235	-.061837	-.001294	.0137424	-.000764
Stddev	.0043590	.0042015	.000920	.005030	.002116	.0044132	.000470
%RSD	290.1702	162.8455	21.72009	8.134784	163.5383	32.11389	61.53469

#1	-.003515	.0059500	-.004752	-.064680	-.001935	.0088546	-.000979
#2	.003662	-.002127	-.004779	-.056029	.001069	.0149380	-.000225
#3	.004359	.003918	-.003173	-.064802	-.003016	.0174347	-.001089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	.0008032	34.94017	.0002119	-.000203	-.000122	-.144954
Stddev	.0000776	.0000437	.08823	.0002336	.000139	.000474	.003250
%RSD	391.6195	5.435577	.2525064	110.2238	68.40265	387.2286	2.241789

#1	.0001065	.0008162	34.90846	-.000058	-.000047	-.000506	-.148159
#2	-.000043	.0008389	34.87218	.000336	-.000313	-.000268	-.141662
#3	-.000004	.0007545	35.03987	.000357	-.000249	.000407	-.145040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009220	113.3764	-.000980	-.000284	992.2545	.0011936	.0002289
Stddev	.0002941	.1600	.000437	.000229	2.5691	.0008611	.0000386
%RSD	31.89558	.1411475	44.57310	80.74630	.2589200	72.14348	16.83958

#1	.0011243	113.5519	-.001422	-.000472	994.2935	.0007900	.0001877
#2	.0010571	113.2386	-.000968	-.000028	989.3689	.0006084	.0002641
#3	.0005847	113.3388	-.000549	-.000351	993.1010	.0021824	.0002349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.19008	.4231369	.0007760	-.001347	.0009642	.0492798	.0037297
Stddev	.19106	.0031328	.0005560	.000943	.0002747	.0038526	.0019065
%RSD	.4423667	.7403679	71.64620	70.01546	28.49258	7.817796	51.11599

#1	42.99336	.4262952	.0014174	-.001487	.0009428	.0524252	.0040293
#2	43.20193	.4230851	.0004796	-.000342	.0007008	.0449827	.0054685
#3	43.37493	.4200303	.0004311	-.002213	.0012490	.0504315	.0016911

Sample Name: M1242-02DLX20 Acquired: 2/4/2021 16:14:40 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	87.56043	.0200736	.7027771
Stddev	.48257	.0008941	.0013750
%RSD	.5511292	4.454254	.1956520

#1	87.64861	.0190627	.7028470
#2	87.99284	.0203977	.7041158
#3	87.03986	.0207605	.7013685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.664	50419.10	13084.46	1624.708	2627.304
Stddev	19.952	131.26	49.68	3.211	19.081
%RSD	1.022844	.2603285	.3796940	.1976396	.7262443

#1	1936.710	50353.90	13029.57	1628.072	2616.212
#2	1941.766	50570.19	13097.45	1624.375	2616.364
#3	1973.517	50333.21	13126.35	1621.676	2649.336

Sample Name: M1242-02DUPDLX20 Acquired: 2/4/2021 16:18:49 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0019425	.0020477	-.004248	-.064992	-.001110	.0148781	-.000611
Stddev	.0029773	.0010179	.000712	.001537	.000598	.0052185	.000365
%RSD	153.2733	49.71116	16.75051	2.364631	53.82732	35.07488	59.65145

#1	-.001486	.0032157	-.004824	-.066665	-.000662	.0199845	-.000936
#2	.003873	.0015777	-.004466	-.063644	-.001789	.0150955	-.000217
#3	.003440	.0013496	-.003453	-.064667	-.000880	.0095543	-.000682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	.0009550	35.10217	-.000059	-.000263	-.000515	-.147052
Stddev	.0000326	.0001074	.24394	.000400	.000345	.000598	.003102
%RSD	53.77407	11.24509	.6949504	674.8196	130.9149	116.2376	2.109670

#1	.0000375	.0009090	34.82630	.000248	.000133	-.000852	-.150465
#2	.0000979	.0010777	35.19083	.000086	-.000496	.000176	-.146286
#3	.0000464	.0008783	35.28939	-.000511	-.000427	-.000868	-.144404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010208	114.1215	-.001158	-.000359	1010.333	.0027308	.0003099
Stddev	.0000648	.2425	.000403	.000152	6.711	.0015557	.0006369
%RSD	6.343961	.2124876	34.78059	42.29101	.6642203	56.96838	205.4901

#1	.0009643	113.9289	-.000704	-.000520	1015.931	.0013746	.0004172
#2	.0010067	114.0418	-.001472	-.000336	1012.174	.0023887	.0008864
#3	.0010915	114.3938	-.001298	-.000219	1002.894	.0044291	-.000374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.24140	.4278296	.0004859	-.000925	.0011777	.0589772	.0034238
Stddev	.11068	.0041233	.0004284	.000402	.0002939	.0087561	.0019022
%RSD	.2559585	.9637750	88.18369	43.51867	24.95285	14.84655	55.55804

#1	43.33914	.4306731	.0009803	-.000490	.0008384	.0560481	.0038702
#2	43.26386	.4231007	.0002531	-.001283	.0013494	.0520612	.0050631
#3	43.12122	.4297152	.0002241	-.001001	.0013454	.0688224	.0013381

Sample Name: M1242-02DUPDLX20 Acquired: 2/4/2021 16:18:49 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	89.36550	.0203391	.7076613
Stddev	.25826	.0003821	.0022393
%RSD	.2889874	1.878561	.3164410

#1	89.54856	.0201083	.7095521
#2	89.47783	.0201289	.7082435
#3	89.07010	.0207802	.7051884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.546	50619.47	13104.72	1644.450	2622.522
Stddev	11.383	120.38	29.35	8.526	11.856
%RSD	.5832986	.2378210	.2239497	.5184693	.4520756

#1	1942.381	50482.74	13073.78	1647.453	2615.405
#2	1947.968	50666.14	13132.16	1634.828	2615.951
#3	1964.288	50709.54	13108.23	1651.068	2636.208

Sample Name: M1267-03 Acquired: 2/4/2021 16:22:58 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0025253	-.000497	.0010649	-.017683	.0006856	.0701721	-.000188
Stddev	.0007357	.001051	.0008494	.001548	.0006465	.0056080	.000225
%RSD	29.13202	211.2581	79.76683	8.752796	94.28642	7.991746	120.0355

#1	.0017745	-.000244	.0014515	-.019223	.0000116	.0766268	-.000390
#2	.0025564	-.001652	.0000909	-.017700	.0013004	.0664955	.000055
#3	.0032448	.000404	.0016522	-.016127	.0007450	.0673940	-.000228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000013	.4491646	.0021876	.0003518	.1308958	1.157264
Stddev	.000045	.000078	.0036420	.0002832	.0001799	.0007475	.007092
%RSD	88.72278	589.0339	.8108408	12.94318	51.12851	.5710467	.6128268

#1	.000001	-.000039	.4461295	.0019000	.0002578	.1314010	1.149121
#2	-.000070	-.000075	.4532032	.0024660	.0005591	.1312492	1.160591
#3	-.000084	.000074	.4481612	.0021970	.0002384	.1300371	1.162082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042004	.1004819	.0011919	-.000023	266.1831	.0003708	.3718390
Stddev	.0003204	.0211551	.0002626	.000092	1.4973	.0005750	.0007464
%RSD	7.626709	21.05361	22.03351	402.4239	.5624946	155.0695	.2007184

#1	.0043070	.1060147	.0009377	-.000069	267.8677	.0001758	.3711980
#2	.0044539	.1183208	.0014622	.000083	265.6774	.0010179	.3726584
#3	.0038404	.0771102	.0011757	-.000083	265.0042	-.000081	.3716606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3926710	.0032463	.0000617	.0065011	.0066833	.1155225	.0125753
Stddev	.0053036	.0003411	.0001813	.0008595	.0007104	.0037270	.0001595
%RSD	1.350643	10.50592	293.7854	13.22029	10.63033	3.226199	1.268716

#1	.3865531	.0029495	-.000069	.0061312	.0060415	.1130009	.0126176
#2	.3959665	.0036189	.000269	.0074837	.0074467	.1137630	.0127093
#3	.3954935	.0031705	-.000014	.0058886	.0065616	.1198035	.0123988

Sample Name: M1267-03 Acquired: 2/4/2021 16:22:58 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	.6415092	.0006826	-.000472
Stddev	.0038914	.0003138	.000021
%RSD	.6066044	45.96997	4.545981

#1	.6444324	.0009062	-.000472
#2	.6370922	.0008176	-.000450
#3	.6430030	.0003239	-.000493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.591	55608.28	14038.52	1733.672	2961.948
Stddev	7.109	176.65	56.99	3.850	8.329
%RSD	.3482017	.3176613	.4059895	.2220477	.2811894

#1	2036.813	55417.01	13983.46	1729.594	2957.010
#2	2038.199	55642.57	14034.82	1737.243	2957.269
#3	2049.760	55765.27	14097.27	1734.179	2971.564

Sample Name: M1242-02LDLX100 Acquired: 2/4/2021 16:27:10 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0011974	.0012716	.0005113	-.009971	-.001063	.0019835	-.001344
Stddev	.0014621	.0011847	.0013232	.001806	.000119	.0039362	.000033
%RSD	122.1075	93.15934	258.7937	18.11189	11.20550	198.4456	2.453044

#1	.0026692	.0020967	-.000693	-.011620	-.000930	.0053439	-.001351
#2	-.000255	-.000086	.000300	-.010250	-.001161	.0029536	-.001309
#3	.001178	.001804	.001927	-.008041	-.001096	-.002347	-.001373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0003096	6.946205	-.000262	-.000031	-.000314	-.028194
Stddev	.000027	.0000845	.055199	.000654	.000277	.000330	.001308
%RSD	53.38128	27.29316	.7946584	249.5310	891.6642	105.1822	4.640853

#1	-.000049	.0002508	6.907451	.000427	.000227	-.000453	-.027478
#2	-.000078	.0004065	6.921758	-.000875	.000004	-.000551	-.029704
#3	-.000024	.0002716	7.009405	-.000339	-.000324	.000063	-.027400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002798	21.99816	-.000549	-.000076	191.8863	.0010466	-.000147
Stddev	.0002203	.16036	.000420	.000239	1.5456	.0005473	.000149
%RSD	78.74341	.7289889	76.56052	316.1481	.8054878	52.29022	101.2569

#1	.0000267	21.90200	-.000748	.000114	193.6682	.0007767	.000025
#2	.0003842	21.90919	-.000066	-.000344	190.9095	.0006867	-.000242
#3	.0004286	22.18328	-.000832	.000003	191.0810	.0016764	-.000224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.034434	.0847550	.0001892	-.000504	.0011581	.0141789	.0010996
Stddev	.040148	.0004499	.0002381	.000270	.0004923	.0026196	.0008445
%RSD	.4997012	.5308601	125.8986	53.45736	42.50755	18.47561	76.80173

#1	7.989190	.0844406	.0000422	-.000402	.0010534	.0168803	.0017385
#2	8.048301	.0845540	.0004639	-.000301	.0007266	.0140071	.0014181
#3	8.065810	.0852704	.0000614	-.000810	.0016943	.0116495	.0001421

Sample Name: M1242-02LDLX100 Acquired: 2/4/2021 16:27:10 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	15.64184	.0045402	.1396437
Stddev	.09424	.0001835	.0003188
%RSD	.6025126	4.042519	.2283016

#1	15.68989	.0047475	.1392757
#2	15.70237	.0044747	.1398182
#3	15.53325	.0043985	.1398371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.515	56926.02	13980.56	1823.943	3069.256
Stddev	11.908	187.61	7.64	9.622	11.981
%RSD	.5575940	.3295714	.0546757	.5275423	.3903648

#1	2122.466	56847.91	13974.86	1813.335	3056.198
#2	2145.791	56790.09	13977.58	1826.385	3079.744
#3	2138.289	57140.07	13989.25	1832.109	3071.826

Sample Name: M1242-02MSDLX20 Acquired: 2/4/2021 16:33:38 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0465072	.0953066	.0450101	.0464888	.0417144	.1155897	.0093863
Stddev	.0029625	.0005762	.0001006	.0039082	.0006480	.0026498	.0002217
%RSD	6.370000	.6045959	.2234836	8.406706	1.553438	2.292381	2.362204

#1	.0437040	.0950549	.0450282	.0453465	.0417091	.1134284	.0095438
#2	.0462109	.0948989	.0449017	.0508409	.0410690	.1185459	.0094824
#3	.0496068	.0959658	.0451005	.0432791	.0423650	.1147947	.0091328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093078	.0110159	34.21552	.0198716	.0098167	.0148275	.0141576
Stddev	.0000931	.0000689	.17327	.0010106	.0000321	.0004206	.0029348
%RSD	1.000197	.6255658	.5063958	5.085417	.3273126	2.836713	20.72967

#1	.0092944	.0109497	34.03200	.0203036	.0097800	.0146953	.0118098
#2	.0092221	.0110108	34.23828	.0205943	.0098307	.0144889	.0174479
#3	.0094068	.0110873	34.37628	.0187168	.0098395	.0152984	.0132152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107986	111.8683	.0242630	.0037826	1029.166	.0160915	.0108635
Stddev	.0004528	.4291	.0002011	.0001218	7.046	.0005945	.0005970
%RSD	4.193144	.3835449	.8288543	3.221022	.6845903	3.694630	5.495450

#1	.0103075	111.3742	.0240324	.0038162	1027.852	.0159884	.0103832
#2	.0111996	112.1474	.0244022	.0036475	1036.776	.0167308	.0106754
#3	.0108885	112.0833	.0243543	.0038842	1022.870	.0155552	.0115319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.10464	.4277793	.0216314	.0330384	.0104041	.1120160	.3472752
Stddev	.21488	.0049693	.0000856	.0013633	.0002134	.0084014	.0044623
%RSD	.4872149	1.161646	.3959185	4.126547	2.051091	7.500203	1.284939

#1	44.34942	.4326779	.0215674	.0342910	.0103090	.1027026	.3434901
#2	44.01742	.4227422	.0217287	.0315863	.0102548	.1190240	.3461401
#3	43.94707	.4279177	.0215981	.0332377	.0106485	.1143214	.3521954

Sample Name: M1242-02MSDLX20 Acquired: 2/4/2021 16:33:38 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	87.54376	.0309046	.7112733
Stddev	.09185	.0006728	.0007649
%RSD	.1049215	2.177018	.1075405

#1	87.64972	.0304473	.7109668
#2	87.49491	.0316771	.7121439
#3	87.48666	.0305893	.7107091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.090	50017.97	13163.03	1609.643	2606.381
Stddev	10.792	288.45	14.93	2.024	8.352
%RSD	.5605857	.5766831	.1134485	.1257329	.3204567

#1	1913.832	49693.94	13180.23	1608.574	2597.184
#2	1926.093	50113.25	13153.36	1608.378	2608.464
#3	1935.346	50246.73	13155.50	1611.978	2613.495

Sample Name: CCV03 Acquired: 2/4/2021 16:40:40 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.203795	5.064380	4.958798	5.289799	5.269442	10.26651	10.25582
Stddev	.052351	.034346	.033295	.057749	.046799	.02435	.02395
%RSD	1.006006	.6781916	.6714234	1.091703	.8881263	.2371317	.2335277

#1	5.262709	5.097859	4.994628	5.356055	5.322925	10.27342	10.23143
#2	5.186063	5.066054	4.952955	5.263191	5.249399	10.28666	10.25674
#3	5.162613	5.029228	4.928812	5.250151	5.236003	10.23946	10.27930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2393085	2.461362	24.35776	.9968771	2.463933	1.343070	4.959434
Stddev	.0002390	.018427	.07960	.0017993	.018628	.011567	.029959
%RSD	.0998750	.7486582	.3268068	.1804912	.7560446	.8612606	.6040748

#1	.2394186	2.481728	24.26914	.9986960	2.484321	1.356410	4.978513
#2	.2390343	2.456517	24.42320	.9950982	2.459678	1.336991	4.974885
#3	.2394726	2.445842	24.38094	.9968371	2.447800	1.335811	4.924904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478178	24.64182	2.447994	1.278670	25.53744	2.502075	2.551074
Stddev	.013146	.24419	.017059	.003063	.05801	.019276	.000198
%RSD	.5304828	.9909744	.6968474	.2395480	.2271551	.7704012	.0077581

#1	2.481934	24.71952	2.465338	1.281625	25.59417	2.518759	2.551267
#2	2.489038	24.83772	2.447408	1.278874	25.47823	2.506492	2.550871
#3	2.463563	24.36824	2.431236	1.275510	25.53993	2.480974	2.551085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.59679	5.084027	5.282159	4.875555	4.908346	4.970161	4.994525
Stddev	.06579	.019636	.048660	.037309	.011716	.030915	.044127
%RSD	.2473425	.3862216	.9212202	.7652240	.2386853	.6220104	.8835036

#1	26.65112	5.085887	5.337603	4.916085	4.894969	4.949804	5.044818
#2	26.52364	5.102666	5.262334	4.867937	4.916778	4.954944	4.976459
#3	26.61560	5.063528	5.246542	4.842644	4.913292	5.005735	4.962299

Sample Name: CCV03 Acquired: 2/4/2021 16:40:40 Type: Unk
 Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.964882	5.121654	5.159518
Stddev	.025321	.004561	.006230
%RSD	.5099976	.0890552	.1207574

#1	4.994036	5.124525	5.164957
#2	4.948393	5.116395	5.160876
#3	4.952216	5.124042	5.152720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.736	58157.48	13809.30	1808.316	3112.809
Stddev	18.398	60.51	30.33	6.074	23.227
%RSD	.8590041	.1040409	.2196308	.3358984	.7461901

#1	2120.632	58108.79	13824.76	1805.883	3086.145
#2	2150.180	58138.43	13774.36	1803.835	3123.639
#3	2154.396	58225.22	13828.80	1815.229	3128.645

Sample Name: CCB03 Acquired: 2/4/2021 16:44:38 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.000703	.0002290	-.000887	-.001069	-.000282	.0017528	-.001137
Stddev	.001673	.0005937	.001250	.003658	.000376	.0019761	.000076
%RSD	238.0505	259.2945	140.9036	342.1869	133.1007	112.7356	6.686450

#1	.000739	.0003654	-.001417	.002456	-.000693	.0030015	-.001055
#2	-.000311	.0007425	.000540	-.000817	.000044	-.000525	-.001150
#3	-.002536	-.000421	-.001785	-.004847	-.000198	.002782	-.001205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0001401	.0104132	.0002413	.0002064	-.000392	.0003607
Stddev	.000030	.0000200	.0048922	.0000416	.0001220	.000144	.0019671
%RSD	151.7995	14.29803	46.98101	17.24698	59.10930	36.77716	545.3733

#1	-.000051	.0001623	.0108408	.0002313	.0002326	-.000409	.0017914
#2	.000009	.0001233	.0053212	.0002056	.0000734	-.000528	.0011732
#3	-.000017	.0001348	.0150776	.0002870	.0003132	-.000240	-.001882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001312	.0028246	-.000031	-.000042	.5372499	-.000443	-.000506
Stddev	.0001898	.0166869	.000162	.000158	.0195493	.000871	.000200
%RSD	144.6963	590.7721	522.7892	373.0400	3.638769	196.7412	39.46126

#1	.0000947	.0035876	-.000203	.000129	.5147727	-.001335	-.000657
#2	.0003367	-.014231	.000119	-.000183	.5502927	-.000399	-.000582
#3	-.000038	.019117	-.000009	-.000073	.5466843	.000406	-.000280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1680529	.0069167	.0010959	.0000663	.0004809	.0066873	-.000026
Stddev	.0081672	.0007645	.0003375	.0010765	.0004287	.0075399	.001134
%RSD	4.859872	11.05243	30.79979	1623.842	89.15488	112.7492	4433.631

#1	.1586224	.0077289	.0014844	.0003373	.0002628	.0088902	-.001318
#2	.1727916	.0068101	.0008744	.0009815	.0009748	-.001709	.000440
#3	.1727448	.0062112	.0009289	-.001120	.0002051	.012880	.000801

Sample Name: CCB03 Acquired: 2/4/2021 16:44:38 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	-.001217	.0009391	.0000466
Stddev	.001000	.0008444	.0000110
%RSD	82.20130	89.91699	23.62307

#1	-.002257	.0010096	.0000438
#2	-.000263	.0000616	.0000372
#3	-.001130	.0017460	.0000587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.722	61228.93	13935.08	1967.640	3459.305
Stddev	10.799	119.04	53.10	4.130	14.156
%RSD	.4700010	.1944165	.3810370	.2098810	.4092283

#1	2286.193	61091.91	13936.60	1971.903	3443.204
#2	2307.602	61288.06	13987.40	1967.358	3469.802
#3	2299.370	61306.83	13881.24	1963.658	3464.909

Sample Name: M1242-02MS Acquired: 2/4/2021 16:48:41 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k 1.141944	k 1.592056	k .8602898	k 2.977968	1.165390	3.207171
Stddev	.018605	.011149	.0041951	.031523	.010337	.018223
%RSD	1.629276	.7002663	.4876348	1.058552	.8869597	.5681976

#1	k 1.163290	k 1.604868	k .8642430	k 3.013445	1.173718	3.227601
#2	k 1.129170	k 1.584557	k .8558888	k 2.967284	1.168631	3.201320
#3	k 1.133371	k 1.586745	k .8607376	k 2.953175	1.153821	3.192592

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2287746	k .2399474	k .1772769	607.4688	k .3294333	.1803965
Stddev	.0008533	.0025602	.0011091	2.7166	.0012775	.0011522
%RSD	.3729849	1.067003	.6256098	.4472065	.3877738	.6386908

#1	.2288244	k .2416294	k .1782343	607.9241	k .3294067	.1809145
#2	.2278974	k .2370009	k .1775346	604.5534	k .3281693	.1811987
#3	.2296018	k .2412119	k .1760616	609.9291	k .3307238	.1790762

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2221905	k 3.534443	.1928649	F 1933.080	.4214756	k .1585316
Stddev	.0019749	.016647	.0003087	5.983	.0008951	.0006993
%RSD	.8888514	.4709927	.1600526	.3094890	.2123694	.4410892

#1	k .2241651	k 3.525434	.1931775	1936.036	.4219319	k .1577919
#2	k .2221910	k 3.553653	.1925603	1926.195	.4220506	k .1586211
#3	k .2202153	k 3.524242	.1928570	1937.009	.4204443	k .1591819

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .2904779	k .3416807	F 1567.022	k 7.755817	.3872215
Stddev	-----	.0018172	.0017838	7.353	.089500	.0039102
%RSD	-----	.6255974	.5220552	.4692331	1.153970	1.009817

#1	^ -----	k .2884230	k .3396228	1562.283	k 7.835713	.3902657
#2	^ -----	k .2911378	k .3427843	1575.493	k 7.659100	.3885871
#3	^ -----	k .2918730	k .3426351	1563.290	k 7.772636	.3828116

Sample Name: M1242-02MS Acquired: 2/4/2021 16:48:41 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.6239536	.1895218	k 3.472182	k 9.934468	kF 1792.725	.9341548
Stddev	.0045172	.0019458	.039399	.048746	13.639	.0044656
%RSD	.7239698	1.026680	1.134701	.4906802	.7608071	.4780353

#1	.6260030	.1897375	k 3.446027	k 9.983889	k 1808.472	.9299750
#2	.6270828	.1913508	k 3.517497	k 9.933089	k 1785.079	.9388597
#3	.6187749	.1874772	k 3.453024	k 9.886425	k 1784.624	.9336295

Elem	Sr4077
Units	ppm
Avg	k 13.62473
Stddev	.02548
%RSD	.1869897

#1	k 13.60874
#2	k 13.61134
#3	k 13.65411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.310	27909.61	9445.261	866.9666	1183.248
Stddev	14.180	151.61	68.622	10.0527	12.520
%RSD	1.352612	.5432162	.7265282	1.159531	1.058124

#1	1032.144	27883.17	9366.298	864.0893	1168.791
#2	1054.146	27772.95	9490.456	858.6663	1190.437
#3	1058.641	28072.69	9479.030	878.1443	1190.515

Sample Name: M1242-02MSD Acquired: 2/4/2021 16:52:56 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k 1.130605	k 1.561944	k .8477532	k 2.936164	1.152451	3.165552
Stddev	.010231	.020972	.0069485	.041578	.018757	.005222
%RSD	.9049494	1.342697	.8196337	1.416061	1.627569	.1649709

#1	k 1.129919	k 1.561005	k .8482683	k 2.952283	1.160924	3.170077
#2	k 1.141163	k 1.583370	k .8544298	k 2.967269	1.165477	3.166740
#3	k 1.120735	k 1.541457	k .8405615	k 2.888940	1.130953	3.159838

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2248903	k .2389424	k .1747776	605.8360	k .3213547	.1784396
Stddev	.0007937	.0022460	.0019466	8.4679	.0024375	.0016347
%RSD	.3529393	.9399848	1.113727	1.397716	.7584961	.9160963

#1	.2257001	k .2404670	k .1757621	609.0065	k .3193619	.1775508
#2	.2248573	k .2399970	k .1760353	612.2611	k .3240724	.1803261
#3	.2241137	k .2363632	k .1725355	596.2404	k .3206299	.1774419

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2192086	k 3.457824	.1906391	F 1929.321	.4114092	k .1553692
Stddev	.0027860	.011385	.0020272	28.844	.0026880	.0015208
%RSD	1.270915	.3292422	1.063379	1.495019	.6533508	.9788248

#1	k .2201346	k 3.460115	.1913435	1942.910	.4122606	k .1570325
#2	k .2214137	k 3.467889	.1922201	1948.859	.4135684	k .1540498
#3	k .2160776	k 3.445468	.1883536	1896.192	.4083987	k .1550254

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .2865725	k .3346014	F 1520.722	k 7.769441	.3819794
Stddev	-----	.0004586	.0056641	19.023	.096305	.0054919
%RSD	-----	.1600256	1.692779	1.250922	1.239529	1.437744

#1	^ -----	k .2860574	k .3411413	1542.050	k 7.838390	.3844150
#2	^ -----	k .2869364	k .3312722	1514.612	k 7.810526	.3858323
#3	^ -----	k .2867237	k .3313906	1505.505	k 7.659408	.3756909

Sample Name: M1242-02MSD Acquired: 2/4/2021 16:52:56 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.6127470	.1901730	k 3.520186	k 9.793252	kF 1772.835	.9036248
Stddev	.0048682	.0051954	.025207	.142897	22.661	.0105587
%RSD	.7944944	2.731922	.7160608	1.459142	1.278219	1.168482

#1	.6179053	.1874259	k 3.538743	k 9.860997	k 1776.802	.8980832
#2	.6121027	.1961652	k 3.491488	k 9.889677	k 1793.250	.8969906
#3	.6082330	.1869278	k 3.530326	k 9.629081	k 1748.452	.9158006

Elem	Sr4077
Units	ppm
Avg	k 13.47784
Stddev	.13354
%RSD	.9908222

#1	k 13.54266
#2	k 13.56661
#3	k 13.32426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.350	28387.62	9465.961	885.6581	1197.968
Stddev	21.144	232.93	144.363	16.9188	22.749
%RSD	1.992158	.8205211	1.525078	1.910306	1.898958

#1	1055.571	28120.57	9347.067	866.1319	1191.927
#2	1043.697	28493.47	9424.222	895.9621	1178.850
#3	1084.783	28548.83	9626.596	894.8801	1223.128

Sample Name: M1242-02A Acquired: 2/4/2021 16:57:11 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k 1.157917	k 1.592279	k .8590092	k 2.991670	1.179785	3.165102
Stddev	.005037	.001013	.0034202	.020312	.007219	.023240
%RSD	.4350331	.0636414	.3981616	.6789476	.6119072	.7342547

#1	k 1.161022	k 1.591245	k .8620920	k 2.970698	1.180171	3.138865
#2	k 1.152105	k 1.592324	k .8596055	k 3.011249	1.186804	3.173337
#3	k 1.160625	k 1.593270	k .8553300	k 2.993065	1.172381	3.183102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2238709	k .2423770	k .1778221	601.3880	k .3290790	.1811452
Stddev	.0027359	.0024053	.0003281	7.7658	.0044336	.0014493
%RSD	1.222075	.9923943	.1845169	1.291316	1.347270	.8000559

#1	.2207334	k .2426313	k .1780349	592.4956	k .3341590	.1817645
#2	.2257587	k .2446450	k .1779871	604.8329	k .3259892	.1821818
#3	.2251208	k .2398545	k .1774442	606.8354	k .3270890	.1794891

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2222287	k 3.417342	.1892375	F 1917.239	.4189496	k .1576923
Stddev	.0016993	.070137	.0021696	19.999	.0023160	.0009943
%RSD	.7646400	2.052397	1.146500	1.043099	.5528156	.6305609

#1	k .2222369	k 3.377882	.1877339	1894.156	.4185974	k .1580429
#2	k .2239238	k 3.375822	.1882539	1929.353	.4214216	k .1565701
#3	k .2205254	k 3.498321	.1917247	1928.207	.4168299	k .1584638

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .2881634	k .3374171	F 1499.998	k 7.921308	.3876924
Stddev	-----	.0043428	.0004930	12.135	.073598	.0018664
%RSD	-----	1.507072	.1461229	.8090226	.9291123	.4814218

#1	^ -----	k .2848949	k .3373401	1488.088	k 7.918132	.3859187
#2	^ -----	k .2865040	k .3369670	1499.560	k 7.996443	.3896395
#3	^ -----	k .2930912	k .3379441	1512.347	k 7.849350	.3875191

Sample Name: M1242-02A Acquired: 2/4/2021 16:57:11 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.6225173	.1874774	k 3.558868	kF 10.02976	kF 1802.152	.9047194
Stddev	.0047879	.0018627	.098640	.04659	5.283	.0034821
%RSD	.7691151	.9935621	2.771656	.4645508	.2931500	.3848793

#1	.6270867	.1858118	k 3.459904	k 10.01460	k 1805.544	.9007713
#2	.6229278	.1894888	k 3.559520	k 10.08205	k 1804.849	.9060346
#3	.6175374	.1871318	k 3.657180	k 9.99264	k 1796.065	.9073523

Elem	Sr4077
Units	ppm
Avg	k 13.43293
Stddev	.11763
%RSD	.8756597

#1	k 13.30016
#2	k 13.47454
#3	k 13.52410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.474	28062.89	9383.732	880.4700	1172.818
Stddev	2.932	195.09	41.963	2.7997	.716
%RSD	.2812935	.6951923	.4471901	.3179821	.0610388

#1	1045.202	28022.46	9393.889	881.5395	1172.349
#2	1042.847	28275.02	9337.622	882.5773	1172.464
#3	1039.372	27891.18	9419.684	877.2931	1173.642

Sample Name: M1242-02MSDDLX20 Acquired: 2/4/2021 17:01:26 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0484635	.0947284	.0471891	.0542996	.0411807	.1212083	.0098712
Stddev	.0011623	.0036427	.0010905	.0037487	.0015454	.0052844	.0002604
%RSD	2.398271	3.845440	2.310922	6.903817	3.752672	4.359779	2.637808

#1	.0497469	.0905410	.0464009	.0548916	.0395993	.1272674	.0100804
#2	.0481617	.0971668	.0484336	.0577172	.0426873	.1188034	.0099537
#3	.0474818	.0964774	.0467327	.0502901	.0412557	.1175541	.0095796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097741	.0110469	35.29123	.0205748	.0103444	.0146804	.0306130
Stddev	.0001545	.0001474	.11871	.0008524	.0002468	.0005371	.0053714
%RSD	1.580528	1.334483	.3363636	4.142787	2.385836	3.658453	17.54627

#1	.0095982	.0112125	35.34809	.0196856	.0103779	.0150350	.0355473
#2	.0098363	.0109981	35.15479	.0206541	.0105728	.0149436	.0314002
#3	.0098878	.0109301	35.37081	.0213848	.0100826	.0140625	.0248913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111209	114.0819	.0239315	.0039690	908.8233	.0149446	.0113589
Stddev	.0000699	.1568	.0000400	.0001775	3.2313	.0013192	.0005504
%RSD	.6283618	.1374612	.1669929	4.473079	.3555517	8.827164	4.845401

#1	.0111852	114.1674	.0239587	.0039269	910.2013	.0150818	.0119825
#2	.0111310	113.9009	.0239501	.0038163	905.1314	.0135622	.0111533
#3	.0110465	114.1774	.0238856	.0041638	911.1372	.0161898	.0109410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.53628	.4511137	.0215741	.0336897	.0108695	.1122371	.3488725
Stddev	.08279	.0028637	.0003361	.0003201	.0003043	.0070271	.0065353
%RSD	.1901681	.6348058	1.557926	.9500981	2.799265	6.260920	1.873255

#1	43.61260	.4511726	.0217171	.0340427	.0111614	.1042113	.3539656
#2	43.54799	.4482210	.0218151	.0334184	.0108928	.1152163	.3511482
#3	43.44826	.4539475	.0211901	.0336079	.0105542	.1172839	.3415036

Sample Name: M1242-02MSDDLX20 Acquired: 2/4/2021 17:01:26 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	87.75492	.0304721	.7102076
Stddev	1.19251	.0008073	.0014097
%RSD	1.358907	2.649406	.1984885

#1	88.57363	.0299447	.7087868
#2	88.30441	.0300700	.7102304
#3	86.38674	.0314015	.7116058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.382	50818.51	13093.10	1671.174	2640.439
Stddev	10.829	237.87	14.69	23.179	21.805
%RSD	.5515647	.4680684	.1122127	1.387010	.8258201

#1	1954.866	50558.42	13082.30	1648.327	2622.373
#2	1959.710	50872.13	13109.83	1670.525	2634.284
#3	1975.570	51024.99	13087.16	1694.672	2664.661

Sample Name: M1263-01 Acquired: 2/4/2021 17:05:34 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k .0408410	k -.004452	k -.014143	k .0486244	k .0038882	.5937844
Stddev	.0029714	.006080	.001870	.0056929	.0001454	.0195410
%RSD	7.275404	136.5537	13.22216	11.70792	3.739442	3.290929

#1	k .0388602	k -.001177	k -.014519	k .0425842	k .0037826	.5885754
#2	k .0394053	k -.011467	k -.012114	k .0538908	k .0038278	.5773758
#3	k .0442576	k -.000712	k -.015797	k .0493981	k .0040540	.6154021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0716355	k .0000707	k .0030784	408.7627	k .0017098	-.002153
Stddev	.0003867	.0000831	.0001944	4.5309	.0008923	.000174
%RSD	.5398036	117.5393	6.313122	1.108452	52.18952	8.074455

#1	.0713281	k .0001379	k .0033028	403.6145	k .0007013	-.001965
#2	.0720697	k .0000964	k .0029685	410.5293	k .0023971	-.002186
#3	.0715088	k -.000022	k .0029640	412.1442	k .0020309	-.002307

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0004893	k 2.644209	.1202757	1237.380	-.001246	k -.000933
Stddev	.0007618	.014098	.0016315	11.145	.000507	.000042
%RSD	155.7025	.5331749	1.356502	.9007013	40.69698	4.539539

#1	k -.000025	k 2.639401	.1188608	1224.782	-.000934	k -.000895
#2	k .001364	k 2.633143	.1199058	1241.401	-.001831	k -.000926
#3	k .000128	k 2.660082	.1220604	1245.955	-.000973	k -.000979

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0114092	k .0192038	810.4602	k 3.321810	.0657716
Stddev	-----	.0018485	.0011863	5.6647	.013987	.0007442
%RSD	-----	16.20195	6.177493	.6989522	.4210780	1.131504

#1	^ -----	k .0105288	k .0188976	816.5714	k 3.307165	.0657312
#2	^ -----	k .0135333	k .0205132	805.3849	k 3.335031	.0665352
#3	^ -----	k .0101654	k .0182006	809.4244	k 3.323235	.0650485

Sample Name: M1263-01 Acquired: 2/4/2021 17:05:34 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0089114	.0095169	F 22.54524	k .8939851	kF 1031.056	.2538139
Stddev	.0004936	.0003424	.11109	.0024726	6.045	.0009501
%RSD	5.539050	3.597726	.4927271	.2765804	.5863346	.3743399

#1	.0093670	.0096734	22.55567	k .8944860	k 1033.177	.2548123
#2	.0083870	.0091242	22.42931	k .8961688	k 1035.756	.2537085
#3	.0089801	.0097530	22.65075	k .8913004	k 1024.236	.2529208

Elem	Sr4077
Units	ppm
Avg	k 8.385164
Stddev	.011307
%RSD	.1348503

#1	k 8.377890
#2	k 8.379410
#3	k 8.398191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1263.600	33333.38	10536.76	1059.327	1521.053
Stddev	10.371	101.43	29.30	5.686	10.671
%RSD	.8207889	.3042784	.2780582	.5367309	.7015679

#1	1263.817	33217.80	10525.27	1055.029	1517.609
#2	1253.122	33407.54	10514.95	1065.774	1512.529
#3	1273.862	33374.80	10570.06	1057.177	1533.021

Sample Name: M1263-02 Acquired: 2/4/2021 17:09:44 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k .0143029	k -.002135	k -.024693	k .0574982	k .0054392	.1327534
Stddev	.0073101	.003937	.006744	.0093895	.0015426	.0091863
%RSD	51.10923	184.3905	27.30927	16.33007	28.36079	6.919788

#1	k .0164734	k -.003189	k -.032350	k .0503394	k .0039384	.1396727
#2	k .0202819	k .002222	k -.022090	k .0540259	k .0053587	.1362565
#3	k .0061533	k -.005439	k -.019639	k .0681293	k .0070204	.1223310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428755	k -.000037	k .0029790	582.0818	k .0010456	-.002934
Stddev	.0002303	.000036	.0001566	2.7551	.0001291	.000333
%RSD	.5371302	99.26137	5.258200	.4733204	12.34462	11.36579

#1	.0429399	k -.000068	k .0030248	580.3237	k .0009512	-.003269
#2	.0430666	k .000003	k .0031076	585.2570	k .0009929	-.002931
#3	.0426198	k -.000045	k .0028045	580.6646	k .0011927	-.002602

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.001487	k -.036805	.1171789	F 1884.656	-.003046	k -.000389
Stddev	.000949	.011309	.0006834	10.320	.001066	.000399
%RSD	63.80344	30.72655	.5832455	.5475563	34.99877	102.4753

#1	k -.002580	k -.046620	.1165022	1881.904	-.003119	k -.000848
#2	k -.001013	k -.039356	.1178689	1896.073	-.004073	k -.000188
#3	k -.000869	k -.024438	.1171656	1875.992	-.001945	k -.000131

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0097407	k .0079029	F 1450.177	k 7.185177	.0373308
Stddev	-----	.0021156	.0013560	17.827	.075329	.0010643
%RSD	-----	21.71955	17.15863	1.229295	1.048390	2.850973

#1	^ -----	k .0096432	k .0084267	1433.456	k 7.250324	.0375150
#2	^ -----	k .0076755	k .0063631	1448.141	k 7.202518	.0361864
#3	^ -----	k .0119034	k .0089190	1468.935	k 7.102690	.0382909

Sample Name: M1263-02 Acquired: 2/4/2021 17:09:44 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.002026	-0.008311	3.748844	k .1590930	kF 1743.101	.5371491
Stddev	.004487	.000853	.065652	.0079900	7.920	.0042810
%RSD	221.4787	10.26823	1.751249	5.022241	.4543910	.7969761

#1	.000539	-.007703	3.727167	k .1529828	k 1736.012	.5349360
#2	.000590	-.007943	3.696771	k .1681347	k 1741.642	.5344277
#3	-.007206	-.009286	3.822592	k .1561614	k 1751.650	.5420836

Elem	Sr4077
Units	ppm
Avg	k 12.60871
Stddev	.08906
%RSD	.7063332

#1	k 12.60981
#2	k 12.69721
#3	k 12.51910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.454	28263.41	9523.235	894.6893	1207.627
Stddev	6.910	83.84	92.759	9.8620	8.428
%RSD	.6515869	.2966514	.9740275	1.102281	.6979167

#1	1067.988	28337.23	9454.691	905.6439	1217.355
#2	1058.959	28280.73	9486.230	886.5181	1202.512
#3	1054.414	28172.25	9628.785	891.9060	1203.015

Sample Name: M1263-03 Acquired: 2/4/2021 17:14:05 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k .0155836	k -.003968	k -.022037	k .0563937	k .0067250	.3704165
Stddev	.0109764	.008393	.006982	.0102970	.0032949	.0105223
%RSD	70.43580	211.5355	31.68408	18.25922	48.99491	2.840665

#1	k .0187538	k -.012092	k -.023825	k .0543073	k .0030548	.3587999
#2	k .0033710	k .004671	k -.014335	k .0472996	k .0094283	.3731411
#3	k .0246260	k -.004483	k -.027952	k .0675741	k .0076919	.3793086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771709	k .0000725	k .0032144	648.9957	k -.000820	-.003743
Stddev	.0006525	.0000703	.0002451	5.1134	.000179	.000724
%RSD	.8455320	97.03566	7.625542	.7879011	21.79771	19.34996

#1	.0773793	k .0000796	k .0034912	644.5239	k -.000995	-.004484
#2	.0764396	k .0001390	k .0030246	647.8925	k -.000826	-.003707
#3	.0776937	k -.000001	k .0031276	654.5707	k -.000638	-.003037

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.002207	k -.206551	.1285637	F 2056.179	-.004853	k -.000573
Stddev	.000798	.003631	.0005936	17.104	.000864	.000219
%RSD	36.16014	1.757677	.4616825	.8318504	17.80977	38.21169

#1	k -.002199	k -.208608	.1292424	2041.668	-.005807	k -.000546
#2	k -.001413	k -.202359	.1283069	2051.831	-.004121	k -.000368
#3	k -.003009	k -.208687	.1281417	2075.037	-.004632	k -.000804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0114745	k .0104751	F 1714.017	k 7.989775	.0646404
Stddev	-----	.0009848	.0005264	14.596	.055571	.0007390
%RSD	-----	8.582803	5.025042	.8515487	.6955218	1.143279

#1	^ -----	k .0103741	k .0108475	1706.921	k 8.041311	.0639795
#2	^ -----	k .0122731	k .0098729	1730.804	k 7.930899	.0654383
#3	^ -----	k .0117763	k .0107049	1704.326	k 7.997114	.0645035

Sample Name: M1263-03 Acquired: 2/4/2021 17:14:05 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.001445	-.007696	6.324718	k .0908987	kF 1919.060	.6139725
Stddev	.001955	.001400	.121821	.0057521	5.134	.0097906
%RSD	135.2813	18.18787	1.926116	6.327999	.2675235	1.594623

#1	-.000244	-.007140	6.188447	k .0941164	k 1924.798	.6249875
#2	-.003700	-.009289	6.423070	k .0943219	k 1914.902	.6062610
#3	-.000390	-.006660	6.362638	k .0842578	k 1917.480	.6106691

Elem	Sr4077
Units	ppm
Avg	k 14.29411
Stddev	.08344
%RSD	.5837299

#1	k 14.37745
#2	k 14.21057
#3	k 14.29431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.867	27462.79	9428.586	871.2623	1163.237
Stddev	8.783	286.25	72.669	1.9001	7.805
%RSD	.8414321	1.042313	.7707348	.2180845	.6709349

#1	1035.204	27790.12	9348.687	869.3511	1155.385
#2	1043.632	27338.87	9490.738	873.1511	1163.332
#3	1052.766	27259.38	9446.333	871.2847	1170.993

Sample Name: M1242-02ADLX20 Acquired: 2/4/2021 17:18:26 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0457484	.0917619	.0434045	.0523551	.0420458	.1126209	.0092804
Stddev	.0005194	.0018465	.0027133	.0033707	.0005863	.0017504	.0002894
%RSD	1.135283	2.012321	6.251158	6.438064	1.394478	1.554218	3.118698

#1	.0457495	.0922580	.0421627	.0545746	.0425254	.1106186	.0089871
#2	.0452284	.0897180	.0415342	.0540142	.0422200	.1138606	.0095658
#3	.0462672	.0933097	.0465164	.0484765	.0413922	.1133835	.0092884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094336	.0107453	34.01211	.0195243	.0094734	.0137779	.0355128
Stddev	.0000519	.0001264	.24092	.0007733	.0002658	.0006041	.0014998
%RSD	.5502913	1.176076	.7083333	3.960845	2.806292	4.384613	4.223111

#1	.0093764	.0108910	33.73456	.0190981	.0095241	.0133299	.0370302
#2	.0094777	.0106785	34.16729	.0190578	.0097103	.0135389	.0340314
#3	.0094466	.0106663	34.13447	.0204169	.0091859	.0144650	.0354769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108773	109.1388	.0230984	.0035232	811.6248	.0163871	.0105874
Stddev	.0003098	.6314	.0003176	.0002213	3.9554	.0016669	.0007070
%RSD	2.848292	.5784839	1.375056	6.279996	.4873490	10.17197	6.677601

#1	.0107618	108.4538	.0229226	.0037658	807.8687	.0144881	.0100928
#2	.0112283	109.6975	.0234651	.0034712	815.7533	.0170650	.0113971
#3	.0106418	109.2651	.0229076	.0033326	811.2522	.0176082	.0102721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.36114	.4383154	.0206030	.0322988	.0113067	.1123320	.3287468
Stddev	.21119	.0044423	.0000803	.0004694	.0005890	.0050177	.0045092
%RSD	.5232484	1.013499	.3896409	1.453269	5.209195	4.466886	1.371625

#1	40.53332	.4337596	.0205917	.0327672	.0108459	.1133647	.3308767
#2	40.12550	.4385516	.0206883	.0318284	.0119703	.1068782	.3317965
#3	40.42460	.4426349	.0205289	.0323009	.0111039	.1167530	.3235672

Sample Name: M1242-02ADLX20 Acquired: 2/4/2021 17:18:26 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	83.82045	.0277400	.6712696
Stddev	.24554	.0004844	.0011631
%RSD	.2929395	1.746161	.1732660

#1	84.01868	.0281508	.6704108
#2	83.89688	.0272059	.6708049
#3	83.54578	.0278632	.6725932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.641	51259.09	12976.88	1699.828	2683.251
Stddev	.419	82.45	35.04	15.759	4.489
%RSD	.0207865	.1608456	.2700029	.9271109	.1672941

#1	2015.081	51165.46	12990.01	1682.293	2680.869
#2	2014.594	51320.84	12937.18	1704.384	2680.454
#3	2014.248	51290.97	13003.46	1712.807	2688.428

Sample Name: M1263-01DLX20 Acquired: 2/4/2021 17:22:35 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0061646	.0024137	-.003296	-.027655	.0010777	.0281258	.0024459
Stddev	.0042844	.0019680	.000894	.002071	.0029352	.0058372	.0001139
%RSD	69.50011	81.53612	27.12176	7.486926	272.3543	20.75398	4.654691

#1	.0018677	.0046854	-.003257	-.025956	-.001418	.0319384	.0023409
#2	.0104364	.0012269	-.002423	-.027048	.000340	.0310331	.0025669
#3	.0061897	.0013288	-.004210	-.029961	.004311	.0214058	.0024299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000513	.0006720	22.82800	.0000358	-.000003	-.000138	.0502046
Stddev	.0000375	.0000678	.08476	.0001029	.000103	.000532	.0015259
%RSD	73.20001	10.08521	.3712901	287.2847	3381.259	384.5786	3.039277

#1	.0000922	.0005937	22.73922	.0000951	.000070	.000010	.0495760
#2	.0000186	.0007116	22.90806	-.000083	.000042	.000304	.0519443
#3	.0000430	.0007106	22.83672	.000095	-.000121	-.000728	.0490934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067288	67.72430	-.000691	-.000024	492.5203	.0001520	.0002656
Stddev	.0002377	.09247	.000125	.000101	5.9349	.0004650	.0000834
%RSD	3.532006	.1365432	18.04402	411.3897	1.205011	306.0020	31.37676

#1	.0068586	67.69397	-.000708	-.000016	497.2444	.0006573	.0002966
#2	.0068733	67.82813	-.000805	-.000129	494.4576	-.000258	.0003291
#3	.0064545	67.65080	-.000558	.000072	485.8587	.000057	.0001712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.56441	.1873894	.0032863	-.000771	.0014780	.8029507	.0323226
Stddev	.03708	.0013961	.0002740	.000459	.0008050	.0062191	.0018748
%RSD	.1395912	.7450025	8.338501	59.57102	54.46297	.7745316	5.800231

#1	26.54744	.1863335	.0035734	-.001266	.0021934	.8096410	.0322566
#2	26.53885	.1889722	.0032577	-.000689	.0016343	.7973457	.0304816
#3	26.60694	.1868625	.0030276	-.000358	.0006064	.8018653	.0342295

Sample Name: M1263-01DLX20 Acquired: 2/4/2021 17:22:35 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	45.27008	.0100784	.4318494
Stddev	.21003	.0002211	.0008110
%RSD	.4639509	2.193800	.1878032

#1	45.35987	.0100254	.4327781
#2	45.42029	.0098886	.4312807
#3	45.03008	.0103212	.4314894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.219	53159.30	13427.55	1748.598	2836.153
Stddev	12.162	113.80	54.47	9.856	14.734
%RSD	.5857856	.2140737	.4056330	.5636647	.5195038

#1	2076.555	53076.15	13366.85	1741.958	2836.121
#2	2063.892	53112.75	13443.62	1743.913	2821.434
#3	2088.209	53288.99	13472.17	1759.923	2850.902

Sample Name: M1263-02DLX20 Acquired: 2/4/2021 17:26:44 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0044571	.0026603	-.003063	-.055609	.0002877	.0059604	.0006253
Stddev	.0036021	.0011640	.001210	.003033	.0016769	.0041628	.0003542
%RSD	80.81753	43.75501	39.50863	5.454784	582.7901	69.84000	56.65162

#1	.0081125	.0039532	-.004128	-.059061	.0011845	.0076587	.0002337
#2	.0009107	.0023319	-.003315	-.054393	.0013256	.0090056	.0009234
#3	.0043481	.0016957	-.001747	-.053371	-.001647	.0012170	.0007187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0008072	34.37270	-.000820	-.000116	-.000092	-.137003
Stddev	.000051	.0001449	.21279	.000230	.000126	.000239	.005486
%RSD	85.88527	17.95295	.6190574	28.08220	109.1881	259.9223	4.004074

#1	-.000001	.0008429	34.14109	-.001002	-.000120	-.000003	-.131655
#2	-.000081	.0009310	34.55954	-.000898	.000013	.000089	-.142617
#3	-.000097	.0006478	34.41745	-.000561	-.000240	-.000362	-.136738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068993	112.0056	-.000957	-.000099	932.6013	.0025751	.0001578
Stddev	.0003171	.7503	.000421	.000070	3.1431	.0012169	.0002104
%RSD	4.595939	.6698793	43.97143	70.79955	.3370293	47.25700	133.3280

#1	.0065431	111.1560	-.000658	-.000111	931.0367	.0012950	-.000024
#2	.0071510	112.5771	-.001439	-.000023	936.2197	.0037170	.000388
#3	.0070037	112.2838	-.000775	-.000162	930.5476	.0027135	.000108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.07152	.4082989	.0020107	-.001093	.0011050	.1313424	.0037615
Stddev	.30001	.0040908	.0001466	.000652	.0000973	.0086230	.0007292
%RSD	.7130913	1.001924	7.291142	59.64941	8.806066	6.565276	19.38633

#1	42.39664	.4036007	.0019218	-.001420	.0009929	.1351602	.0045950
#2	41.80539	.4102240	.0021799	-.000342	.0011539	.1373975	.0034482
#3	42.01252	.4110721	.0019304	-.001518	.0011680	.1214696	.0032413

Sample Name: M1263-02DLX20 Acquired: 2/4/2021 17:26:44 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	83.42766	.0185007	.6664729
Stddev	.25747	.0004972	.0009886
%RSD	.3086135	2.687193	.1483299

#1	83.61120	.0182810	.6674818
#2	83.13334	.0190698	.6655060
#3	83.53844	.0181512	.6664308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.921	50536.34	13057.38	1679.320	2653.229
Stddev	8.941	105.52	38.73	15.465	4.992
%RSD	.4499785	.2087939	.2965965	.9208863	.1881406

#1	1977.085	50426.67	13100.34	1661.464	2647.689
#2	1989.121	50637.15	13025.13	1688.136	2657.377
#3	1994.556	50545.20	13046.68	1688.361	2654.621

Sample Name: CCV04 Acquired: 2/4/2021 17:30:55 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.163843	5.095925	5.028562	5.220216	5.207276	10.26897	10.21969
Stddev	.056805	.040477	.044381	.046654	.047734	.02518	.08109
%RSD	1.100062	.7943062	.8825869	.8937131	.9166845	.2452276	.7934758

#1	5.201911	5.119994	5.051927	5.249345	5.232911	10.25831	10.19348
#2	5.191070	5.118587	5.056379	5.244897	5.236716	10.25087	10.15494
#3	5.098549	5.049193	4.977379	5.166406	5.152201	10.29773	10.31064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2477116	2.506464	25.06957	1.025693	2.502546	1.329318	4.918707
Stddev	.0021482	.019419	.12051	.004553	.018660	.014406	.051807
%RSD	.8672002	.7747559	.4806839	.4438794	.7456394	1.083709	1.053256

#1	.2466344	2.515532	25.05058	1.028872	2.511912	1.337503	4.939723
#2	.2463151	2.519690	24.95968	1.027730	2.514667	1.337767	4.956703
#3	.2501852	2.484170	25.19844	1.020477	2.481058	1.312684	4.859694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520181	24.91705	2.481114	1.302165	25.45280	2.518969	2.560544
Stddev	.009395	.11410	.020773	.002882	.21971	.018084	.006710
%RSD	.3727848	.4579167	.8372407	.2213239	.8632186	.7179036	.2620526

#1	2.521067	24.93578	2.491006	1.304067	25.52044	2.524847	2.563767
#2	2.510375	24.79475	2.495092	1.303579	25.63073	2.498678	2.565034
#3	2.529102	25.02063	2.457244	1.298849	25.20721	2.533383	2.552830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.48033	5.190423	5.282886	4.944541	4.923564	5.065552	5.018798
Stddev	.21495	.043311	.053706	.033903	.010190	.018006	.048311
%RSD	.8117280	.8344436	1.016595	.6856585	.2069732	.3554625	.9626062

#1	26.57233	5.188958	5.317257	4.956755	4.912749	5.054589	5.044011
#2	26.63397	5.147863	5.310403	4.970645	4.924955	5.086333	5.049287
#3	26.23470	5.234448	5.220999	4.906224	4.932987	5.055733	4.963096

Sample Name: CCV04 Acquired: 2/4/2021 17:30:55 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.002233	5.045714	5.142582
Stddev	.022512	.007586	.066272
%RSD	.4500323	.1503492	1.288697

#1	5.002053	5.037367	5.160178
#2	5.024835	5.047586	5.069288
#3	4.979812	5.052189	5.198281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.605	58359.93	13820.92	1865.202	3153.235
Stddev	21.359	243.99	91.37	6.704	26.094
%RSD	.9705923	.4180780	.6611351	.3594261	.8275154

#1	2189.213	58183.09	13809.00	1863.537	3144.729
#2	2187.358	58258.42	13917.67	1859.487	3132.456
#3	2225.245	58638.29	13736.09	1872.581	3182.520

Sample Name: CCB04 Acquired: 2/4/2021 17:52:31 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.000602	-.000885	.0014813	-.001380	-.000189	.0025849	-.001280
Stddev	.002534	.000191	.0013440	.002531	.001960	.0046539	.000217
%RSD	420.8512	21.63222	90.72529	183.4598	1039.187	180.0461	16.94414

#1	-.003237	-.000708	.0000071	-.004061	.002068	-.002054	-.001397
#2	.001818	-.000858	.0017987	-.001046	-.001170	.002554	-.001030
#3	-.000388	-.001088	.0026382	.000968	-.001464	.007254	-.001414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0001434	.0088337	.0006294	-.000126	.0000867	.0012860
Stddev	.000024	.0000087	.0165047	.0002841	.000052	.0001968	.0012374
%RSD	53.52365	6.031818	186.8388	45.13318	41.46211	226.9836	96.21940

#1	-.000028	.0001431	-.009663	.0009568	-.000071	-.000024	.0022065
#2	-.000072	.0001522	.014105	.0004820	-.000176	.000314	-.000121
#3	-.000034	.0001349	.022059	.0004493	-.000132	-.000029	.001772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0066600	-.000094	-.000059	.9236851	.0000077	-.000653
Stddev	.000321	.0106222	.000067	.000110	.0141785	.0018355	.000235
%RSD	432.6526	159.4922	71.14379	187.6028	1.534997	23710.72	35.99043

#1	.000296	.0189226	-.000171	-.000135	.9154847	-.002063	-.000924
#2	-.000279	.0002978	-.000051	.000067	.9155135	.000650	-.000526
#3	-.000240	.0007597	-.000060	-.000108	.9400570	.001436	-.000509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1745820	.0040201	-.000040	-.000037	.0010951	.0057542	-.000590
Stddev	.0125012	.0001303	.000179	.000740	.0006877	.0032102	.001354
%RSD	7.160623	3.240750	446.2221	2004.339	62.79273	55.78830	229.6046

#1	.1638720	.0041327	.000150	.000123	.0003951	.0055406	-.000690
#2	.1715554	.0040502	-.000065	-.000844	.0011205	.0090658	-.001891
#3	.1883186	.0038774	-.000206	.000610	.0017697	.0026561	.000812

Sample Name: CCB04 Acquired: 2/4/2021 17:52:31 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0009951	.0001863	-.000010
Stddev	.0015218	.0002347	.000006
%RSD	152.9218	126.0009	63.06582

#1	-.000419	-.000010	-.000016
#2	.000799	.000446	-.000008
#3	.002605	.000123	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.232	61315.66	13888.95	2020.044	3503.224
Stddev	13.356	125.59	87.80	8.530	28.631
%RSD	.5630035	.2048321	.6321701	.4222738	.8172856

#1	2357.145	61175.56	13941.84	2010.485	3509.121
#2	2382.545	61353.26	13787.60	2022.764	3472.104
#3	2377.005	61418.16	13937.41	2026.882	3528.448

Sample Name: M1263-04 Acquired: 2/4/2021 17:56:36 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k .0385945	k -.002701	k -.017416	k .0430162	k .0079953	.2620718
Stddev	.0046327	.004307	.000417	.0090364	.0008867	.0119028
%RSD	12.00351	159.4377	2.395283	21.00707	11.08996	4.541824

#1	k .0355778	k -.001996	k -.016935	k .0353468	k .0084290	.2517799
#2	k .0362770	k -.007318	k -.017680	k .0407237	k .0069752	.2751067
#3	k .0439286	k .001209	k -.017633	k .0529782	k .0085816	.2593289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0737595	k -.000004	k .0028331	422.6540	k .0013430	-.001754
Stddev	.0003176	.000098	.0001778	7.5680	.0009859	.000409
%RSD	.4305298	2382.229	6.274216	1.790594	73.40860	23.33173

#1	.0741214	k .000096	k .0029132	418.9914	k .0023514	-.002191
#2	.0736297	k -.000099	k .0026294	417.6141	k .0012963	-.001380
#3	.0735273	k -.000009	k .0029567	431.3565	k .0003813	-.001691

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0051428	k 1.211836	.1197672	1266.779	-.000143	k -.000983
Stddev	.0004943	.010748	.0031030	23.600	.000589	.000403
%RSD	9.612234	.8869073	2.590847	1.863031	412.2752	40.97507

#1	k .0051795	k 1.213550	.1179715	1252.613	.000020	k -.000618
#2	k .0056177	k 1.221624	.1179799	1253.702	-.000796	k -.000916
#3	k .0046311	k 1.200335	.1233502	1294.024	.000348	k -.001415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0079213	k .0254525	796.7881	k 3.501465	.0675259
Stddev	-----	.0026496	.0006061	3.7560	.034987	.0008030
%RSD	-----	33.44896	2.381253	.4713978	.9992089	1.189167

#1	^ -----	k .0048910	k .0257010	799.6988	k 3.508587	.0669566
#2	^ -----	k .0090715	k .0258949	798.1173	k 3.463465	.0671768
#3	^ -----	k .0098014	k .0247617	792.5482	k 3.532343	.0684444

Sample Name: M1263-04 Acquired: 2/4/2021 17:56:36 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0106640	.0013313	F 20.98702	k .7862584	kF 1055.284	.2542672
Stddev	.0022573	.0002925	.03582	.0072990	2.245	.0026028
%RSD	21.16699	21.97071	.1706698	.9283228	.2126990	1.023630

#1	.0116581	.0010833	21.01887	k .7941072	k 1054.956	.2538410
#2	.0122537	.0012567	20.99396	k .7796745	k 1057.675	.2519038
#3	.0080804	.0016539	20.94824	k .7849935	k 1053.222	.2570568

Elem	Sr4077
Units	ppm
Avg	k 8.377087
Stddev	.121681
%RSD	1.452547

#1	k 8.394320
#2	k 8.247708
#3	k 8.489233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.487	33865.68	10448.67	1104.624	1572.239
Stddev	2.897	102.99	105.12	8.894	5.113
%RSD	.2202010	.3041097	1.006101	.8051892	.3251755

#1	1314.629	33769.97	10442.92	1109.191	1570.373
#2	1313.116	33852.43	10556.54	1094.373	1568.322
#3	1318.716	33974.66	10346.53	1110.306	1578.023

Sample Name: M1263-05 Acquired: 2/4/2021 18:00:48 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k .0089921	k .0059850	k -.019592	k .0572442	k .0052350	.0293667
Stddev	.0047350	.0017204	.003976	.0051871	.0009798	.0136458
%RSD	52.65707	28.74574	20.29232	9.061257	18.71640	46.46681

#1	k .0127301	k .0069081	k -.023345	k .0583344	k .0041051	.0337702
#2	k .0105786	k .0070469	k -.015426	k .0617995	k .0057511	.0140629
#3	k .0036676	k .0040000	k -.020006	k .0515987	k .0058489	.0402670

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445889	k -.000000	k .0028531	591.9028	k .0038829	-.002756
Stddev	.0003565	.000085	.0000364	1.4938	.0003952	.001069
%RSD	.7994778	34238.95	1.274409	.2523803	10.17739	38.76936

#1	.0441857	k .000009	k .0028286	591.8554	k .0034330	-.003768
#2	.0447189	k -.000090	k .0028949	593.4198	k .0040417	-.001639
#3	.0448622	k .000080	k .0028359	590.4333	k .0041740	-.002862

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0034749	k -.229904	.1033802	F 1901.492	-.000446	k -.000860
Stddev	.0008558	.005113	.0002383	8.141	.000914	.000431
%RSD	24.62926	2.224036	.2304784	.4281592	204.8544	50.12191

#1	k .0043996	k -.234380	.1032369	1908.108	.000354	k -.001214
#2	k .0027107	k -.224331	.1032484	1903.968	-.001443	k -.000987
#3	k .0033144	k -.231002	.1036552	1892.400	-.000250	k -.000380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0094907	k .0254001	F 1384.201	k 7.236936	.0367571
Stddev	-----	.0016986	.0002114	5.005	.019461	.0006469
%RSD	-----	17.89715	.8323122	.3616060	.2689170	1.759925

#1	^ -----	k .0112248	k .0255357	1379.095	k 7.259380	.0365058
#2	^ -----	k .0078301	k .0255081	1384.409	k 7.226683	.0374919
#3	^ -----	k .0094172	k .0251565	1389.100	k 7.224744	.0362735

Sample Name: M1263-05 Acquired: 2/4/2021 18:00:48 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.003817	-0.010408	3.002209	k .1418147	kF 1737.712	.5030886
Stddev	.000516	.000513	.029230	.0054548	25.408	.0047840
%RSD	13.50596	4.931721	.9736316	3.846424	1.462148	.9509269

#1	-0.004346	-0.010423	2.971916	k .1470855	k 1757.043	.4978496
#2	-0.003316	-0.010913	3.030247	k .1421656	k 1747.161	.5041910
#3	-0.003789	-0.009887	3.004463	k .1361929	k 1708.934	.5072251

Elem	Sr4077
Units	ppm
Avg	k 12.24572
Stddev	.05630
%RSD	.4597195

#1	k 12.18999
#2	k 12.24459
#3	k 12.30257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.843	28682.67	9490.805	923.3701	1272.404
Stddev	15.333	163.67	57.442	11.2279	16.744
%RSD	1.369167	.5706182	.6052355	1.215966	1.315907

#1	1111.776	28577.64	9438.362	915.9586	1263.163
#2	1110.229	28599.12	9481.857	917.8635	1262.316
#3	1137.525	28871.25	9552.196	936.2882	1291.731

Sample Name: M1263-06 Acquired: 2/4/2021 18:05:09 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	k .0069146	k -.002219	k -.021433	k .0582124	k .0092120	.1497468
Stddev	.0068291	.002161	.005643	.0013712	.0017658	.0032198
%RSD	98.76350	97.36212	26.32606	2.355509	19.16810	2.150176

#1	k .0010786	k -.001606	k -.015294	k .0597957	k .0104829	.1534199
#2	k .0144252	k -.004621	k -.026393	k .0574243	k .0099574	.1484089
#3	k .0052399	k -.000432	k -.022613	k .0574172	k .0071958	.1474117

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794192	k .0000383	k .0032501	691.7437	k -.001279	-.003023
Stddev	.0006191	.0001034	.0001370	7.7730	.000648	.000423
%RSD	.7795550	270.1701	4.214921	1.123685	50.70225	14.00201

#1	.0795368	k -.000004	k .0033485	685.2140	k -.000832	-.003445
#2	.0799711	k .000156	k .0030936	700.3417	k -.002022	-.002598
#3	.0787497	k -.000038	k .0033080	689.6754	k -.000981	-.003025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0000426	k -.374191	.1303476	F 2162.220	-.003568	k -.000431
Stddev	.0004831	.007784	.0006069	20.640	.000560	.000599
%RSD	1134.775	2.080280	.4655810	.9545721	15.69040	138.9982

#1	k .0001924	k -.372654	.1298856	2143.444	-.003533	k -.000028
#2	k -.000498	k -.367290	.1310349	2184.320	-.004144	k -.001119
#3	k .000433	k -.382629	.1301223	2158.898	-.003026	k -.000145

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0118542	k .0302370	F 1701.545	k 8.576905	.0665155
Stddev	-----	.0009139	.0009417	38.206	.109361	.0015327
%RSD	-----	7.709947	3.114342	2.245357	1.275069	2.304206

#1	^ -----	k .0115901	k .0311543	1709.446	k 8.573631	.0654147
#2	^ -----	k .0128711	k .0302840	1735.183	k 8.687867	.0658657
#3	^ -----	k .0111014	k .0292727	1660.007	k 8.469217	.0682660

Sample Name: M1263-06 Acquired: 2/4/2021 18:05:09 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001166	-0.011441	5.150804	k .0959477	kF 1976.795	.6098317
Stddev	.003491	.000987	.104695	.0039386	18.398	.0085435
%RSD	299.4889	8.628148	2.032598	4.104962	.9307207	1.400963

#1	-0.004732	-0.010360	5.205985	k .0953296	k 1955.629	.6165980
#2	-0.001011	-0.012294	5.216366	k .1001589	k 1985.802	.6126658
#3	.002245	-0.011668	5.030061	k .0923547	k 1988.955	.6002313

Elem	Sr4077
Units	ppm
Avg	k 14.57992
Stddev	.17850
%RSD	1.224255

#1	k 14.68460
#2	k 14.68134
#3	k 14.37382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.851	27306.25	9186.006	879.3055	1204.756
Stddev	5.580	443.21	90.675	19.0191	7.154
%RSD	.5143665	1.623092	.9871011	2.162966	.5937767

#1	1087.463	27280.56	9171.517	870.4768	1212.015
#2	1078.444	26876.45	9103.448	866.3052	1197.712
#3	1088.646	27761.74	9283.054	901.1343	1204.542

Sample Name: M1263-03DLX20 Acquired: 2/4/2021 18:09:30 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0058053	.0012831	-.005152	-.056659	-.001320	.0204577	.0021268
Stddev	.0015706	.0005648	.000632	.004890	.001265	.0050313	.0001994
%RSD	27.05533	44.01519	12.26187	8.630706	95.82308	24.59366	9.374684

#1	.0043366	.0006907	-.005745	-.062282	-.000043	.0243092	.0023392
#2	.0074611	.0018154	-.004487	-.053397	-.001344	.0222987	.0020977
#3	.0056182	.0013432	-.005223	-.054299	-.002572	.0147652	.0019436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0007476	39.07558	-.000358	-.000139	-.000428	-.139789
Stddev	.000028	.0000446	.12964	.000248	.000180	.000329	.005411
%RSD	142.9325	5.971917	.3317624	69.17081	130.0403	76.78235	3.870650

#1	-.000049	.0007116	39.03470	-.000640	-.000078	-.000318	-.143233
#2	-.000013	.0007335	38.97131	-.000174	.000004	-.000798	-.142581
#3	.000005	.0007976	39.22073	-.000260	-.000341	-.000168	-.133552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074098	125.5279	-.000447	.0001897	909.8528	.0028922	-.000299
Stddev	.0003426	.2579	.000121	.0001750	14.3638	.0013640	.000297
%RSD	4.622979	.2054392	27.01476	92.25694	1.578693	47.16110	99.19344

#1	.0072455	125.6189	-.000480	.0000032	924.8422	.0039973	-.000009
#2	.0071804	125.2368	-.000547	.0002155	908.5070	.0033115	-.000602
#3	.0078036	125.7279	-.000313	.0003502	896.2094	.0013678	-.000287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.66993	.4693969	.0034343	-.000736	.0010733	.1950846	.0040756
Stddev	.16842	.0032587	.0003512	.002488	.0002181	.0059222	.0028768
%RSD	.3608679	.6942309	10.22662	338.1234	20.32115	3.035710	70.58447

#1	46.47589	.4730800	.0030288	-.002302	.0011297	.2017999	.0063194
#2	46.77813	.4682230	.0036316	.002133	.0012577	.1906085	.0050751
#3	46.75577	.4668878	.0036424	-.002038	.0008326	.1928455	.0008324

Sample Name: M1263-03DLX20 Acquired: 2/4/2021 18:09:30 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	96.39717	.0193446	.7457363
Stddev	.46716	.0007296	.0016563
%RSD	.4846237	3.771344	.2221075

#1	96.28811	.0185105	.7476464
#2	96.90922	.0196599	.7446968
#3	95.99418	.0198635	.7448656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.697	51375.02	13101.35	1738.556	2716.104
Stddev	9.883	61.97	75.59	11.382	11.130
%RSD	.4802699	.1206202	.5769766	.6546543	.4097809

#1	2052.789	51416.70	13019.42	1732.677	2715.544
#2	2051.229	51404.54	13168.38	1751.675	2705.265
#3	2069.073	51303.81	13116.26	1731.316	2727.504

Sample Name: M1263-04DLX20 Acquired: 2/4/2021 18:13:38 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0029936	.0032386	-.002507	-.026479	.0006865	.0155626	.0023535
Stddev	.0015894	.0022344	.001179	.002916	.0017531	.0031340	.0001624
%RSD	53.09506	68.99057	47.01725	11.01183	255.3607	20.13793	6.900670

#1	.0012196	.0055456	-.003532	-.029472	.0006965	.0126765	.0025257
#2	.0042880	.0030855	-.001219	-.026320	-.001072	.0151152	.0023317
#3	.0034731	.0010848	-.002772	-.023647	.002435	.0188963	.0022031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0005458	23.70295	-.000038	-.000272	.0001758	-.006186
Stddev	.000032	.0000825	.08616	.000487	.000157	.0000934	.002262
%RSD	976.6074	15.11642	.3634988	1285.143	57.84938	53.08841	36.57087

#1	.000019	.0006189	23.62661	-.000485	-.000440	.0001709	-.006248
#2	-.000040	.0004564	23.79637	-.000109	-.000244	.0002715	-.003894
#3	.000011	.0005620	23.68586	.000481	-.000130	.0000850	-.008417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070107	69.58277	-.000702	-.000231	478.8582	.0005520	.0003542
Stddev	.0001526	.38136	.000073	.000475	7.1373	.0003095	.0001384
%RSD	2.176826	.5480606	10.35476	205.2960	1.490491	56.07778	39.06487

#1	.0071867	69.21571	-.000771	.000023	475.0949	.0007064	.0002747
#2	.0069158	69.55563	-.000710	-.000780	487.0897	.0007539	.0005139
#3	.0069295	69.97697	-.000626	.000063	474.3901	.0001956	.0002738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.29980	.1969057	.0033529	-.000906	.0012718	.7557145	.0289719
Stddev	.04673	.0014101	.0004067	.000190	.0000615	.0074228	.0008603
%RSD	.1776714	.7161454	12.12889	21.00547	4.833233	.9822196	2.969579

#1	26.27230	.1976218	.0036738	-.001123	.0012011	.7479074	.0282402
#2	26.35376	.1978140	.0028956	-.000764	.0013128	.7626814	.0299197
#3	26.27335	.1952812	.0034894	-.000832	.0013014	.7565547	.0287557

Sample Name: M1263-04DLX20 Acquired: 2/4/2021 18:13:38 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	45.93970	.0100461	.4328779
Stddev	.44756	.0003460	.0006392
%RSD	.9742376	3.444229	.1476504

#1	45.94248	.0099665	.4321783
#2	46.38587	.0097468	.4334314
#3	45.49076	.0104250	.4330239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.416	54347.60	13435.71	1821.748	2944.970
Stddev	17.103	106.36	8.70	8.300	25.867
%RSD	.7887277	.1957054	.0647270	.4555920	.8783560

#1	2167.653	54419.21	13425.83	1814.261	2946.476
#2	2151.708	54225.38	13442.21	1820.311	2918.383
#3	2185.888	54398.20	13439.09	1830.672	2970.052

Sample Name: M1263-05DLX20 Acquired: 2/4/2021 18:17:48 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0022076	.0032549	-.003245	-.053471	-.000397	.0049954	.0006381
Stddev	.0032041	.0013876	.001667	.004809	.001013	.0042245	.0002779
%RSD	145.1396	42.62994	51.38196	8.992905	254.8545	84.56925	43.54755

#1	.0057850	.0018957	-.001320	-.047962	.000768	.0083176	.0005293
#2	.0012357	.0046692	-.004203	-.056827	-.001064	.0064276	.0004310
#3	-.000398	.0031998	-.004212	-.055623	-.000897	.0002409	.0009539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000684	.0007781	33.98678	-.000203	-.000120	.0001056	-.132095
Stddev	.0000477	.0000985	.09551	.000260	.000130	.0001219	.004821
%RSD	69.77404	12.65660	.2810315	128.1179	108.3985	115.4212	3.649837

#1	.0000136	.0008069	33.87650	-.000246	-.000188	.0002183	-.133759
#2	.0000905	.0006684	34.04058	-.000440	.000030	.0001223	-.126663
#3	.0001011	.0008589	34.04326	.000076	-.000201	-.000024	-.135864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058667	109.5598	-.000486	-.000293	856.6200	.0010867	.0008154
Stddev	.0002970	.2854	.000152	.000126	5.8784	.0001745	.0000295
%RSD	5.063307	.2604591	31.35982	42.94076	.6862357	16.05759	3.612890

#1	.0056095	109.2488	-.000355	-.000438	863.2004	.0012534	.0007932
#2	.0057988	109.8095	-.000653	-.000215	854.7718	.0009053	.0008041
#3	.0061918	109.6212	-.000449	-.000227	851.8878	.0011014	.0008488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.11233	.4084212	.0020467	-.001015	.0010741	.0971732	.0040935
Stddev	.18649	.0006547	.0001940	.001016	.0007637	.0086544	.0018035
%RSD	.4649123	.1602988	9.477818	100.0976	71.09866	8.906133	44.05733

#1	40.32120	.4091568	.0018523	.000135	.0006156	.0878778	.0061573
#2	39.96253	.4079022	.0020475	-.001789	.0006511	.0986436	.0028210
#3	40.05325	.4082047	.0022403	-.001391	.0019557	.1049982	.0033021

Sample Name: M1263-05DLX20 Acquired: 2/4/2021 18:17:48 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	81.52017	.0178409	.6397518
Stddev	.35436	.0006633	.0011418
%RSD	.4346958	3.717644	.1784717

#1	81.58229	.0186048	.6410702
#2	81.83937	.0174107	.6390869
#3	81.13886	.0175073	.6390982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.776	51850.94	13135.85	1761.578	2759.196
Stddev	8.989	205.72	25.26	2.000	11.917
%RSD	.4303650	.3967570	.1922728	.1135432	.4318959

#1	2086.513	51616.13	13130.32	1763.684	2754.643
#2	2081.134	51999.48	13113.82	1759.704	2750.226
#3	2098.680	51937.21	13163.41	1761.348	2772.718

Sample Name: M1263-06DLX20 Acquired: 2/4/2021 18:21:57 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0035479	.0017978	-.004018	-.055740	.0006492	.0109097	.0020669
Stddev	.0028246	.0017222	.001279	.003931	.0012137	.0025258	.0001600
%RSD	79.61434	95.79068	31.83206	7.052833	186.9722	23.15211	7.741137

#1	.0054990	.0015176	-.004906	-.057842	.0006356	.0089310	.0019470
#2	.0048359	.0036430	-.002552	-.051205	-.000558	.0100435	.0020052
#3	.0003088	.0002330	-.004596	-.058174	.001870	.0137547	.0022486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000218	.0010889	38.00151	-.000465	-.000171	-.000530	-.147338
Stddev	.0000378	.0002028	.05787	.000337	.000101	.000407	.001831
%RSD	173.4677	18.62144	.1522838	72.51439	58.96876	76.78513	1.242804

#1	.0000416	.0013229	38.03236	-.000763	-.000122	-.000119	-.149236
#2	-.000022	.0009658	37.93475	-.000533	-.000103	-.000933	-.145582
#3	.000046	.0009779	38.03741	-.000099	-.000286	-.000539	-.147197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075236	121.5578	-.000730	-.000133	945.7046	.0018888	.0003997
Stddev	.0002650	.1622	.000217	.000205	9.5853	.0012508	.0002747
%RSD	3.522166	.1334296	29.73065	153.6969	1.013557	66.22347	68.71981

#1	.0075928	121.5797	-.000829	-.000369	952.7770	.0031322	.0003116
#2	.0077472	121.3858	-.000481	.000005	949.5416	.0006307	.0001799
#3	.0072309	121.7080	-.000879	-.000036	934.7953	.0019035	.0007076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.41795	.4531695	.0032524	-.001731	.0008227	.1574855	.0014560
Stddev	.12817	.0037823	.0000998	.000563	.0001326	.0133570	.0020064
%RSD	.2885533	.8346238	3.068688	32.51640	16.11219	8.481403	137.8029

#1	44.27028	.4571756	.0032117	-.001234	.0009735	.1721858	.0036825
#2	44.50029	.4526726	.0031795	-.001616	.0007244	.1541770	.0008975
#3	44.48329	.4496602	.0033662	-.002342	.0007702	.1460937	-.000212

Sample Name: M1263-06DLX20 Acquired: 2/4/2021 18:21:57 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	93.38123	.0190892	.7258968
Stddev	.16506	.0005626	.0005866
%RSD	.1767584	2.947046	.0808088

#1	93.55944	.0194963	.7252294
#2	93.23360	.0193241	.7261308
#3	93.35065	.0184473	.7263304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.396	51509.69	12970.28	1730.504	2720.290
Stddev	4.089	74.47	37.18	4.819	4.534
%RSD	.1983791	.1445684	.2866690	.2784634	.1666661

#1	2058.661	51573.90	12928.51	1735.390	2716.071
#2	2059.430	51428.06	12982.55	1730.368	2719.714
#3	2066.097	51527.12	12999.78	1725.755	2725.084

Sample Name: M1270-09 Acquired: 2/4/2021 18:26:06 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0027837	-.003215	.0007628	-.013779	.0001834	.0528880	.2285797
Stddev	.0019243	.000911	.0017137	.000747	.0006161	.0047430	.0036236
%RSD	69.12699	28.32404	224.6722	5.418565	336.0118	8.968051	1.585255

#1	.0049089	-.004132	.0016540	-.012975	.0007400	.0555325	.2302583
#2	.0022825	-.002311	-.001213	-.013913	.0002888	.0557193	.2244212
#3	.0011596	-.003202	.001847	-.014450	-.000479	.0474123	.2310596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000287	.0006201	6.664649	.0004874	.0059997	.0042051	.5803302
Stddev	.0000282	.0001081	.004825	.0001524	.0001639	.0004410	.0087763
%RSD	98.23398	17.42910	.0724019	31.26491	2.732200	10.48633	1.512302

#1	.0000489	.0007271	6.665635	.0003196	.0059268	.0042913	.5775908
#2	-.000004	.0005110	6.659407	.0006172	.0061875	.0037274	.5901496
#3	.000041	.0006223	6.668905	.0005253	.0058849	.0045966	.5732503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.131216	1.720114	.0053389	-.000059	276.6157	.0010942	.1777998
Stddev	.001292	.022317	.0003712	.000095	1.8608	.0018931	.0007526
%RSD	.1141875	1.297410	6.953321	161.8827	.6726844	173.0105	.4232911

#1	1.129731	1.725542	.0057556	-.000156	275.0465	-.000328	.1771014
#2	1.131834	1.695583	.0052176	.000034	278.6713	.000367	.1777011
#3	1.132082	1.739216	.0050434	-.000054	276.1292	.003243	.1785969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7001186	.0543570	.0000004	.0010244	.0013685	.4712680	.0021815
Stddev	.0229226	.0020006	.0003651	.0010610	.0003533	.0073220	.0019169
%RSD	3.274100	3.680416	82019.19	103.5717	25.81984	1.553672	87.87092

#1	.7251874	.0525294	-.000052	.0020261	.0012127	.4795747	.0015331
#2	.6802281	.0540473	-.000336	.0011346	.0017729	.4684786	.0006729
#3	.6949404	.0564944	.000389	-.000087	.0011198	.4657508	.0043386

Sample Name: M1270-09 Acquired: 2/4/2021 18:26:06 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.3921410	.0002255	.0323890
Stddev	.0027269	.0003984	.0000922
%RSD	.6953828	176.7059	.2847117

#1	.3939808	.0006733	.0322863
#2	.3934341	.0000923	.0324159
#3	.3890081	-.000089	.0324647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.094	57103.23	14032.28	1856.483	3144.476
Stddev	9.343	32.86	26.77	5.739	6.291
%RSD	.4231461	.0575511	.1907412	.3091301	.2000651

#1	2200.983	57141.16	14027.59	1856.319	3137.812
#2	2218.676	57083.29	14008.17	1850.828	3150.311
#3	2204.622	57085.23	14061.08	1862.303	3145.306

Sample Name: M1271-07 Acquired: 2/4/2021 18:30:16 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0011363	-.004611	.0137259	-.014544	.0010904	.1363540	.2758881
Stddev	.0021841	.003025	.0012047	.003143	.0010409	.0066888	.0005065
%RSD	192.2151	65.60691	8.776506	21.61071	95.46642	4.905477	.1835742

#1	-.000735	-.001136	.0147544	-.011036	.0018901	.1286315	.2763807
#2	.000608	-.006045	.0124006	-.017105	-.000087	.1401028	.2759146
#3	.003536	-.006653	.0140228	-.015492	.001468	.1403276	.2753689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	.0006502	4.867702	.0006174	-.000119	.0053286	.0695889
Stddev	.000011	.0000718	.024623	.0002593	.000102	.0006048	.0065856
%RSD	6.303414	11.04521	.5058413	41.99995	86.22489	11.35103	9.463512

#1	-.000167	.0007331	4.891952	.0007418	-.000002	.0048840	.0768591
#2	-.000181	.0006082	4.842722	.0007910	-.000195	.0060174	.0640232
#3	-.000189	.0006093	4.868432	.0003193	-.000159	.0050844	.0678844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096901	.4466969	.0016619	-.000256	280.5103	.0007657	.1970872
Stddev	.0000704	.0103161	.0003279	.000200	2.7959	.0021023	.0011341
%RSD	.7269045	2.309421	19.73140	78.00690	.9967103	274.5667	.5754339

#1	.0096708	.4581346	.0012837	-.000026	277.6686	.0006837	.1982202
#2	.0096314	.4438605	.0018348	-.000352	280.6043	-.001294	.1970894
#3	.0097682	.4380958	.0018672	-.000390	283.2580	.002908	.1959520

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6754799	.0659881	.0002431	.0012601	.0054220	.4348854	.0644481
Stddev	.0066736	.0003948	.0001933	.0010714	.0005851	.0093606	.0016096
%RSD	.9879771	.5982966	79.51001	85.02595	10.79123	2.152421	2.497439

#1	.6818351	.0663896	.0003021	.0019579	.0050251	.4291693	.0635757
#2	.6685280	.0656003	.0004001	.0000265	.0060940	.4456879	.0663055
#3	.6760765	.0659744	.0000272	.0017959	.0051471	.4297990	.0634630

Sample Name: M1271-07 Acquired: 2/4/2021 18:30:16 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.4071982	.0010121	.0376689
Stddev	.0050212	.0002920	.0002656
%RSD	1.233110	28.84892	.7052153

#1	.4122589	.0010373	.0375142
#2	.4071183	.0007083	.0379757
#3	.4022174	.0012906	.0375169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.729	57831.40	14071.23	1878.719	3193.109
Stddev	18.109	81.63	86.19	25.168	19.201
%RSD	.8092439	.1411452	.6124962	1.339623	.6013346

#1	2222.412	57772.66	13985.16	1850.792	3178.669
#2	2233.060	57924.61	14070.99	1885.720	3185.759
#3	2257.715	57796.94	14157.53	1899.645	3214.900

Sample Name: M1305-02 Acquired: 2/4/2021 18:34:27 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0036565	-.002684	-.006737	.0038643	-.000749	.0377276	.1146483
Stddev	.0013755	.002754	.001116	.0028887	.000988	.0020095	.0003530
%RSD	37.61841	102.5978	16.57031	74.75479	131.8246	5.326432	.3078658

#1	.0040813	-.005228	-.005612	.0071397	.000359	.0358392	.1145370
#2	.0047694	.000240	-.006754	.0016801	-.001070	.0398396	.1143644
#3	.0021187	-.003063	-.007844	.0027731	-.001537	.0375039	.1150435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	.0010962	117.4818	-.000065	-.000002	.0000929	.2867128
Stddev	.000051	.0000533	.4168	.000078	.000055	.0002388	.0070627
%RSD	38.69887	4.860146	.3547436	119.3974	2717.589	256.9373	2.463333

#1	-.000074	.0010362	117.0091	-.000156	-.000065	-.000149	.2789865
#2	-.000166	.0011145	117.7960	-.000025	.000023	.000100	.2883156
#3	-.000159	.0011379	117.6404	-.000016	.000036	.000328	.2928363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3690730	4.364631	.0046615	-.000293	274.9493	.0011652	.0895240
Stddev	.0011303	.040800	.0003776	.000152	1.3472	.0016672	.0008232
%RSD	.3062391	.9347880	8.101443	51.69992	.4899756	143.0938	.9194912

#1	.3683169	4.324272	.0049462	-.000261	274.0761	-.000491	.0891538
#2	.3703723	4.405858	.0042331	-.000160	276.5008	.002843	.0889508
#3	.3685298	4.363762	.0048051	-.000458	274.2710	.001144	.0904672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010131	.0598699	.0005604	-.001918	-.000349	4.569122	.0039676
Stddev	.025941	.0007531	.0000718	.000623	.000231	.044744	.0010069
%RSD	2.568095	1.257940	12.82105	32.50259	66.02010	.9792600	25.37695

#1	1.001703	.0594159	.0006023	-.001659	-.000471	4.553929	.0038900
#2	.989452	.0607392	.0004774	-.002629	-.000494	4.533952	.0030018
#3	1.039238	.0594545	.0006014	-.001466	-.000083	4.619483	.0050110

Sample Name: M1305-02 Acquired: 2/4/2021 18:34:27 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.018224	.0023307	.2523205
Stddev	.010118	.0003424	.0002139
%RSD	.2016279	14.69268	.0847641

#1	5.024896	.0027256	.2521693
#2	5.023195	.0021499	.2522271
#3	5.006582	.0021165	.2525652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.872	56710.78	14047.30	1842.347	3118.730
Stddev	8.177	128.11	33.33	13.913	8.680
%RSD	.3705190	.2259090	.2372968	.7551605	.2783088

#1	2197.434	56766.65	14040.07	1834.173	3108.736
#2	2211.821	56801.46	14018.17	1858.412	3123.066
#3	2211.361	56564.21	14083.65	1834.458	3124.387

Sample Name: CCV05 Acquired: 2/4/2021 18:38:37 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.046965	5.031011	5.018986	5.082440	5.077086	10.22578	9.887068
Stddev	.034617	.018129	.013841	.036768	.033368	.00675	.030446
%RSD	.6858886	.3603545	.2757678	.7234412	.6572313	.0660498	.3079344

#1	5.075731	5.034761	5.013874	5.106678	5.100622	10.22491	9.904527
#2	5.056619	5.046972	5.034656	5.100509	5.091737	10.23292	9.904763
#3	5.008547	5.011300	5.008428	5.040133	5.038899	10.21950	9.851912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2468968	2.512572	25.06067	1.024831	2.499896	1.298754	4.681350
Stddev	.0008700	.005335	.07074	.001890	.005950	.007922	.037254
%RSD	.3523822	.2123307	.2822886	.1843846	.2380156	.6099989	.7957957

#1	.2472101	2.513087	24.98508	1.026764	2.503347	1.305014	4.722415
#2	.2475669	2.517630	25.12528	1.022988	2.503317	1.301402	4.649723
#3	.2459136	2.506998	25.07167	1.024743	2.493026	1.289847	4.671912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487630	24.84446	2.475045	1.298126	23.96960	2.494578	2.511441
Stddev	.006057	.29249	.005101	.001651	.15800	.022872	.014888
%RSD	.2434791	1.177299	.2061025	.1271951	.6591833	.9168818	.5927903

#1	2.482858	25.17809	2.477691	1.299692	24.14081	2.520709	2.503254
#2	2.494444	24.72319	2.478279	1.296401	23.82941	2.484834	2.502443
#3	2.485588	24.63211	2.469164	1.298285	23.93857	2.478191	2.528625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.68145	5.263014	5.207482	4.949179	4.809930	4.853224	4.980896
Stddev	.10489	.019676	.029234	.011268	.006663	.032404	.022482
%RSD	.4084164	.3738623	.5613912	.2276824	.1385167	.6676847	.4513572

#1	25.78012	5.269239	5.230546	4.955702	4.813091	4.860468	4.992937
#2	25.57129	5.278825	5.217297	4.955667	4.814424	4.817811	4.994792
#3	25.69294	5.240978	5.174603	4.936167	4.802275	4.881393	4.954958

Sample Name: CCV05 Acquired: 2/4/2021 18:38:37 Type: Unk
 Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.979065	4.904115	5.061097
Stddev	.019277	.012604	.038531
%RSD	.3871540	.2570094	.7613260

#1	4.966137	4.917790	5.021275
#2	5.001222	4.901591	5.063824
#3	4.969837	4.892964	5.098193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.253	60546.75	14103.96	1949.353	3293.267
Stddev	19.311	149.35	30.24	10.257	16.127
%RSD	.8279831	.2466665	.2143923	.5261819	.4896812

#1	2314.151	60422.85	14107.64	1952.330	3280.488
#2	2330.029	60712.58	14072.05	1957.793	3287.927
#3	2352.580	60504.82	14132.19	1937.937	3311.386

Sample Name: CCB05 Acquired: 2/4/2021 18:42:34 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0004018	.0012389	.0003342	-.002400	.0010432	.0044280	-.000659
Stddev	.0012046	.0012330	.0007164	.000962	.0004533	.0049101	.000054
%RSD	299.8192	99.52040	214.3792	40.07183	43.44927	110.8864	8.159119

#1	.0013572	.0015308	-.000419	-.002294	.0013402	.0084652	-.000598
#2	.0007996	.0022998	.001007	-.003411	.0012680	.0058569	-.000679
#3	-.000951	-.000114	.000414	-.001496	.0005215	-.001038	-.000699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0001197	.0114659	.0002763	-.000007	-.000133	.0021958
Stddev	.000055	.0000436	.0022698	.0000193	.000109	.000345	.0045129
%RSD	91.31115	36.46470	19.79575	7.001686	1499.586	258.2705	205.5291

#1	-.000046	.0000939	.0140386	.0002780	.000026	-.000355	-.001072
#2	-.000014	.0000951	.0106125	.0002561	.000081	-.000309	.007345
#3	-.000121	.0001701	.0097465	.0002947	-.000130	.000264	.000314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004009	.0052590	-.000209	-.000206	1.052164	-.000025	-.000701
Stddev	.0001243	.0035602	.000138	.000125	.038045	.000906	.000381
%RSD	31.00595	67.69703	65.93682	60.51587	3.615891	3667.965	54.36442

#1	.0005349	.0092383	-.000319	-.000277	1.010871	-.001009	-.000972
#2	.0002894	.0041628	-.000054	-.000062	1.059827	.000160	-.000866
#3	.0003785	.0023758	-.000254	-.000279	1.085795	.000775	-.000265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1723626	.0062233	.0012977	-.000155	.0012919	.0044273	.0001762
Stddev	.0147265	.0002599	.0006944	.000411	.0003516	.0072686	.0010377
%RSD	8.543934	4.175403	53.50974	265.6200	27.21433	164.1776	589.1004

#1	.1569420	.0060401	.0020828	.000228	.0015841	.0075490	-.000666
#2	.1862797	.0065207	.0010465	-.000589	.0009017	.0096135	-.000141
#3	.1738660	.0061092	.0007639	-.000103	.0013900	-.003881	.001335

Sample Name: CCB05 Acquired: 2/4/2021 18:42:34 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	.0026902	.0004465	.0000970
Stddev	.0002949	.0007631	.0000216
%RSD	10.96232	170.8785	22.31430

#1	.0023557	.0000608	.0000884
#2	.0029126	-.000047	.0000810
#3	.0028022	.001325	.0001216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.668	63303.86	14450.31	2107.955	3588.940
Stddev	3.470	217.49	22.76	16.694	7.298
%RSD	.1393143	.3435638	.1574744	.7919438	.2033417

#1	2487.448	63095.71	14472.26	2090.332	3587.000
#2	2494.343	63286.24	14451.84	2110.004	3582.809
#3	2490.212	63529.62	14426.83	2123.530	3597.012

Sample Name: M1270-09DUP Acquired: 2/4/2021 18:46:38 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0016251	-.004403	.0008751	-.015693	.0008665	.0529907	.2269234
Stddev	.0026047	.001754	.0008920	.002975	.0003127	.0048910	.0028334
%RSD	160.2801	39.84200	101.9259	18.95898	36.08474	9.229965	1.248602

#1	-.001292	-.004660	.0016900	-.013962	.0005413	.0495358	.2284477
#2	.002449	-.002534	.0010131	-.013989	.0011649	.0585872	.2236542
#3	.003719	-.006014	-.000078	-.019129	.0008934	.0508490	.2286683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0005734	6.683941	.0001284	.0060782	.0045470	.5867013
Stddev	.000069	.0001241	.021042	.0002828	.0000977	.0004897	.0035413
%RSD	343.2961	21.65031	.3148158	220.2108	1.607823	10.76898	.6036017

#1	.000055	.0005737	6.663484	-.000154	.0060764	.0040154	.5845507
#2	-.000080	.0006974	6.682815	.000412	.0061768	.0046461	.5907887
#3	-.000036	.0004491	6.705523	.000127	.0059814	.0049796	.5847646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.130747	1.709892	.0055142	-.000191	285.4382	-.000842	.1752309
Stddev	.001865	.038180	.0001284	.000071	1.1112	.000376	.0009558
%RSD	.1649051	2.232901	2.329221	37.04023	.3893107	44.57486	.5454336

#1	1.128920	1.684603	.0055048	-.000207	284.5814	-.001142	.1762617
#2	1.132647	1.753811	.0053908	-.000114	285.0394	-.000421	.1743741
#3	1.130675	1.691262	.0056471	-.000253	286.6938	-.000964	.1750569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5637073	.0526669	-.000093	.0005493	.0014120	.4671493	.0011627
Stddev	.0067357	.0006465	.000362	.0009962	.0000303	.0053255	.0008986
%RSD	1.194885	1.227427	389.0255	181.3710	2.144913	1.139999	77.28136

#1	.5571978	.0531137	-.000379	-.000561	.0014425	.4661425	.0008915
#2	.5632758	.0529613	.000314	.000844	.0014118	.4623991	.0004310
#3	.5706484	.0519256	-.000215	.001365	.0013819	.4729063	.0021656

Sample Name: M1270-09DUP Acquired: 2/4/2021 18:46:38 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.3798694	.0003406	.0321817
Stddev	.0010819	.0000733	.0000628
%RSD	.2848004	21.50865	.1952694

#1	.3791839	.0004238	.0321230
#2	.3811166	.0002854	.0321742
#3	.3793077	.0003127	.0322480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.541	57821.48	14276.22	1885.104	3204.162
Stddev	12.895	47.34	53.87	13.758	15.784
%RSD	.5669149	.0818786	.3773450	.7298325	.4925973

#1	2267.740	57794.90	14230.36	1870.119	3202.612
#2	2289.412	57876.15	14262.75	1888.028	3220.663
#3	2266.470	57793.41	14335.55	1897.165	3189.210

Sample Name: M1270-09LX5 Acquired: 2/4/2021 18:50:50 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0013920	.0001675	.0004605	-.005639	.0011523	.0109694	.0433337
Stddev	.0014998	.0002677	.0011888	.001592	.0006766	.0053280	.0000901
%RSD	107.7435	159.8077	258.1284	28.22514	58.72161	48.57137	.2079819

#1	.0021977	.0000837	-.000663	-.005299	.0009217	.0055658	.0433443
#2	-.000338	.0004671	.000340	-.004246	.0019141	.0111239	.0434180
#3	.002317	-.000048	.001705	-.007374	.0006211	.0162184	.0432387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0001565	1.330055	-.000061	.0011504	.0007927	.1114914
Stddev	.000059	.0000818	.025536	.000361	.0000654	.0001486	.0025861
%RSD	146.7215	52.28305	1.919951	592.0014	5.682240	18.74533	2.319588

#1	-.000013	.0002461	1.301962	.000160	.0011542	.0008115	.1097696
#2	-.000000	.0000856	1.351860	.000134	.0010833	.0009310	.1144653
#3	-.000108	.0001378	1.336342	-.000477	.0012138	.0006356	.1102394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2275013	.3525045	.0010607	-.000179	52.17109	.0005361	.0338325
Stddev	.0057420	.0219810	.0001268	.000330	.25082	.0011631	.0003653
%RSD	2.523937	6.235677	11.95357	184.5579	.4807664	216.9448	1.079703

#1	.2221497	.3474876	.0009527	-.000012	52.39831	.0013607	.0334136
#2	.2335669	.3765603	.0012003	-.000559	52.21301	-.000794	.0339988
#3	.2267874	.3334655	.0010291	.000035	51.90195	.001042	.0340850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2253363	.0128306	-.000162	-.000577	.0014798	.0880495	.0022526
Stddev	.0174911	.0003592	.000166	.000389	.0005475	.0050842	.0006219
%RSD	7.762225	2.799756	102.0000	67.43161	36.99772	5.774190	27.60904

#1	.2220242	.0124222	.000009	-.000420	.0010832	.0838655	.0019159
#2	.2442466	.0129717	-.000174	-.000291	.0021044	.0865752	.0018716
#3	.2097380	.0130978	-.000322	-.001020	.0012517	.0937079	.0029703

Sample Name: M1270-09LX5 Acquired: 2/4/2021 18:50:50 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	.0756194	.0003058	.0064266
Stddev	.0024475	.0003761	.0003299
%RSD	3.236654	122.9843	5.132957

#1	.0730285	.0003756	.0061807
#2	.0778926	.0006422	.0068015
#3	.0759371	-.000100	.0062976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.552	61785.42	14331.64	2065.620	3483.331
Stddev	5.127	63.40	66.41	46.085	29.020
%RSD	.2104882	.1026187	.4633722	2.231030	.8331157

#1	2432.837	61773.96	14408.25	2032.292	3494.075
#2	2432.354	61728.53	14296.18	2118.211	3450.471
#3	2441.465	61853.78	14290.48	2046.358	3505.448

Sample Name: M1270-09MS Acquired: 2/4/2021 18:54:56 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.8155529	1.848859	.9607869	1.998128	.7891883	2.124494	.4238914
Stddev	.0042171	.007181	.0039792	.007712	.0033575	.004452	.0020025
%RSD	.5170814	.3883928	.4141642	.3859385	.4254392	.2095653	.4724140

#1	.8140092	1.841338	.9600878	2.005307	.7908964	2.121789	.4260144
#2	.8203242	1.855643	.9572035	1.999102	.7913484	2.122060	.4220363
#3	.8123251	1.849598	.9650693	1.989976	.7853202	2.129632	.4236235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1891126	.2002007	7.519841	.4151253	.2064874	.3044004	3.549302
Stddev	.0018473	.0002678	.035012	.0019037	.0007466	.0007768	.021806
%RSD	.9768022	.1337575	.4655939	.4585921	.3615899	.2551922	.6143877

#1	.1875444	.2003703	7.480467	.4145799	.2069066	.3052917	3.528300
#2	.1911489	.2003398	7.531586	.4172422	.2069303	.3038672	3.547773
#3	.1886445	.1998920	7.547471	.4135538	.2056254	.3040424	3.571833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315445	3.637387	.5003342	.0777449	279.7159	.3118337	.3683627
Stddev	.006088	.038755	.0004633	.0003351	1.7659	.0016358	.0043383
%RSD	.4628457	1.065470	.0925982	.4310228	.6313329	.5245654	1.177724

#1	1.308670	3.593367	.5006906	.0775457	281.3578	.3137225	.3639810
#2	1.320459	3.652420	.5005015	.0781318	279.9421	.3108915	.3726562
#3	1.317207	3.666373	.4998105	.0775572	277.8477	.3108871	.3684510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.67207	.3595207	.4265402	.6723088	.2006956	1.412454	5.858459
Stddev	.10935	.0023710	.0008199	.0015570	.0007568	.006448	.016028
%RSD	.9368238	.6594842	.1922314	.2315883	.3771156	.4565054	.2735917

#1	11.77060	.3568739	.4263084	.6740115	.2015197	1.405168	5.863343
#2	11.55443	.3602378	.4274512	.6709577	.2000316	1.414773	5.871477
#3	11.69118	.3614503	.4258612	.6719572	.2005355	1.417422	5.840556

Sample Name: M1270-09MS Acquired: 2/4/2021 18:54:56 Type: Unk
 Method: NON EPA-6010-200.7(v896) 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	.3735478	.2116160	.2354386
Stddev	.0034710	.0017564	.0001198
%RSD	.9291872	.8299964	.0508680

#1	.3752689	.2122149	.2355736
#2	.3758218	.2096385	.2353968
#3	.3695526	.2129947	.2353453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.541	57876.12	14089.36	1898.334	3193.686
Stddev	7.732	157.91	36.48	9.409	10.417
%RSD	.3386022	.2728406	.2588947	.4956219	.3261762

#1	2281.050	57749.95	14130.56	1899.990	3193.840
#2	2277.361	58053.21	14061.20	1906.805	3183.193
#3	2292.212	57825.21	14076.30	1888.208	3204.025

Sample Name: M1270-09MSD Acquired: 2/4/2021 18:58:53 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.8120479	1.846559	.9616602	1.990092	.7889142	2.116368	.4238334
Stddev	.0056830	.006564	.0022280	.012138	.0016712	.005528	.0014578
%RSD	.6998332	.3554973	.2316829	.6099045	.2118326	.2611879	.3439472

#1	.8180833	1.852752	.9641905	2.003911	.7904757	2.119111	.4230691
#2	.8112611	1.847248	.9607979	1.985208	.7891154	2.110005	.4229168
#3	.8067994	1.839678	.9599922	1.981158	.7871516	2.119987	.4255144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908650	.2005453	7.495284	.4149914	.2073311	.3035413	3.514126
Stddev	.0014169	.0003800	.065606	.0010397	.0007175	.0009067	.012618
%RSD	.7423561	.1894748	.8752953	.2505316	.3460861	.2987185	.3590648

#1	.1900857	.2001442	7.420856	.4141173	.2067173	.3044913	3.499867
#2	.1900088	.2008999	7.520270	.4147157	.2081200	.3034474	3.518661
#3	.1925005	.2005916	7.544726	.4161411	.2071560	.3026852	3.523849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311379	3.628883	.4997665	.0771460	276.9481	.3142803	.3703175
Stddev	.002952	.012013	.0008735	.0003653	1.8476	.0026333	.0045538
%RSD	.2251133	.3310332	.1747720	.4734918	.6671269	.8378837	1.229712

#1	1.310935	3.636175	.4987583	.0775634	278.8303	.3173209	.3754368
#2	1.308674	3.615018	.5002958	.0768845	276.8769	.3127497	.3667176
#3	1.314528	3.635455	.5002453	.0769901	275.1372	.3127702	.3687981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.61749	.3595373	.4253498	.6734026	.2014948	1.404573	5.849226
Stddev	.24382	.0011900	.0020473	.0016127	.0037162	.018938	.010147
%RSD	2.098712	.3309875	.4813284	.2394917	1.844335	1.348291	.1734786

#1	11.89826	.3599126	.4270122	.6725189	.2050667	1.425593	5.852632
#2	11.49515	.3582049	.4259742	.6724249	.1976493	1.388842	5.857233
#3	11.45907	.3604945	.4230630	.6752641	.2017685	1.399283	5.837814

Sample Name: M1270-09MSD Acquired: 2/4/2021 18:58:53 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.3652237	.2122822	.2352476
Stddev	.0019414	.0048732	.0002322
%RSD	.5315688	2.295634	.0987028

#1	.3665062	.2178274	.2354515
#2	.3661748	.2086810	.2349949
#3	.3629901	.2103383	.2352963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.426	58224.59	14032.69	1900.262	3204.267
Stddev	26.456	106.38	59.76	9.638	23.958
%RSD	1.153070	.1827111	.4258542	.5071677	.7476957

#1	2266.157	58273.69	14068.40	1892.757	3178.090
#2	2298.530	58102.53	14065.96	1896.897	3209.607
#3	2318.590	58297.56	13963.70	1911.131	3225.106

Sample Name: M1270-09A Acquired: 2/4/2021 19:02:49 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.8111964	1.842965	.9551221	1.986265	.7882239	2.120902	.4230796
Stddev	.0043268	.013135	.0026540	.004308	.0049353	.002889	.0011256
%RSD	.5333865	.7127104	.2778745	.2168917	.6261324	.1362333	.2660468

#1	.8078327	1.853787	.9581734	1.981570	.7864759	2.122971	.4218490
#2	.8096790	1.828351	.9533497	1.987189	.7937953	2.117600	.4233326
#3	.8160776	1.846758	.9538432	1.990036	.7844004	2.122133	.4240571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907305	.2004663	7.499895	.4168023	.2067271	.3026872	3.511844
Stddev	.0002826	.0003607	.027442	.0019766	.0004857	.0004695	.007036
%RSD	.1481395	.1799272	.3658975	.4742240	.2349434	.1551013	.2003640

#1	.1909088	.2008232	7.508795	.4146764	.2066892	.3031777	3.503855
#2	.1908778	.2004738	7.521782	.4185844	.2072306	.3026417	3.514554
#3	.1904047	.2001019	7.469107	.4171463	.2062614	.3022421	3.517122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.321799	3.642700	.5003890	.0778356	278.2763	.3133616	.3721543
Stddev	.001517	.013222	.0008136	.0010554	.8409	.0032342	.0053502
%RSD	.1147811	.3629683	.1625898	1.355893	.3021771	1.032098	1.437641

#1	1.321257	3.647438	.4995424	.0782786	279.0861	.3119193	.3762563
#2	1.323513	3.627762	.5011650	.0785973	277.4074	.3110994	.3741040
#3	1.320627	3.652899	.5004596	.0766310	278.3355	.3170660	.3661026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.62047	.3618793	.4242452	.6731796	.2019438	1.401890	5.837032
Stddev	.09032	.0038576	.0009666	.0022761	.0006452	.012677	.007523
%RSD	.7772078	1.066003	.2278479	.3381131	.3195074	.9042665	.1288823

#1	11.51820	.3621250	.4253494	.6749502	.2013192	1.400407	5.829589
#2	11.68926	.3656082	.4238349	.6739764	.2026078	1.390020	5.844632
#3	11.65396	.3579046	.4235515	.6706122	.2019045	1.415243	5.836876

Sample Name: M1270-09A Acquired: 2/4/2021 19:02:49 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.3658720	.2119998	.2354023
Stddev	.0032670	.0010900	.0002536
%RSD	.8929307	.5141373	.1077345

#1	.3643458	.2114907	.2352141
#2	.3636473	.2112575	.2356907
#3	.3696227	.2132511	.2353021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.639	58254.61	14057.20	1913.720	3214.654
Stddev	8.841	144.42	56.23	10.956	12.171
%RSD	.3839589	.2479198	.4000357	.5725081	.3786174

#1	2297.794	58285.81	14010.76	1902.958	3205.883
#2	2312.844	58097.13	14041.12	1913.342	3228.550
#3	2297.280	58380.88	14119.72	1924.861	3209.530

Sample Name: CCV06 Acquired: 2/4/2021 19:06:46 Type: Unk
Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.982064	4.992613	4.991036	5.023216	5.048678	10.20917	9.886891
Stddev	.018425	.018538	.017777	.028852	.018556	.01484	.047182
%RSD	.3698259	.3712993	.3561704	.5743749	.3675329	.1453122	.4772215

#1	5.003256	4.982852	4.982035	5.055121	5.068553	10.21029	9.939321
#2	4.973099	5.013992	5.011513	5.015570	5.031809	10.19381	9.847850
#3	4.969837	4.980996	4.979559	4.998957	5.045673	10.22342	9.873502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424058	2.503609	24.76322	1.025195	2.489882	1.281279	4.702642
Stddev	.0010935	.009712	.07611	.005724	.010202	.005879	.009845
%RSD	.4510913	.3879088	.3073402	.5583609	.4097268	.4588338	.2093472

#1	.2433197	2.495296	24.84865	1.027778	2.484405	1.287919	4.711354
#2	.2411943	2.514284	24.70265	1.018634	2.501652	1.279183	4.704611
#3	.2427033	2.501248	24.73838	1.029172	2.483588	1.276736	4.691962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.462535	24.44166	2.480871	1.294161	24.65130	2.457324	2.521017
Stddev	.006227	.06816	.008462	.000597	.04694	.005834	.002823
%RSD	.2528601	.2788707	.3410951	.0461614	.1904199	.2374140	.1119919

#1	2.459192	24.52026	2.476336	1.293694	24.69483	2.463926	2.518490
#2	2.458693	24.39899	2.490634	1.293954	24.65751	2.452863	2.524064
#3	2.469719	24.40571	2.475643	1.294834	24.60156	2.455183	2.520497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.94298	5.139908	5.113429	4.942654	4.818333	4.891094	4.950993
Stddev	.08640	.019388	.018737	.022893	.010412	.022562	.010218
%RSD	.3330213	.3772007	.3664313	.4631702	.2160928	.4612793	.2063821

#1	25.86382	5.138447	5.133484	4.928116	4.829307	4.907551	4.956350
#2	26.03514	5.121291	5.110431	4.969043	4.808593	4.865376	4.957419
#3	25.92997	5.159984	5.096371	4.930804	4.817100	4.900356	4.939210

Sample Name: CCV06 Acquired: 2/4/2021 19:06:46 Type: Unk
 Method: NON EPA-6010-200.7(v896) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.960304	4.925680	5.003167
Stddev	.017809	.007323	.028994
%RSD	.3590216	.1486694	.5795043

#1	4.945252	4.929539	4.974085
#2	4.979964	4.930266	5.032071
#3	4.955697	4.917234	5.003346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.166	60531.11	14419.58	1949.119	3322.817
Stddev	11.361	151.61	49.95	11.669	11.371
%RSD	.4791277	.2504598	.3464358	.5986862	.3422175

#1	2358.825	60443.20	14362.59	1947.191	3323.946
#2	2373.482	60443.97	14440.39	1938.534	3310.924
#3	2381.190	60706.17	14455.77	1961.632	3333.582

Sample Name: CCB06 Acquired: 2/4/2021 19:10:43 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	-.000056	.0011261	.0009920	-.001492	.0000114	.0008368	-.000411
Stddev	.000968	.0008176	.0001655	.002152	.0010688	.0053892	.000232
%RSD	1741.262	72.60885	16.68021	144.2229	9408.723	643.9998	56.51650

#1	.000630	.0005113	.0008222	-.001580	-.001082	.0003473	-.000650
#2	.000366	.0008129	.0011528	-.003599	.001053	-.004291	-.000395
#3	-.001163	.0020540	.0010010	.000702	.000063	.006454	-.000187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0001443	.0114245	.0003337	.0000613	-.000123	.0001343
Stddev	.000119	.0000284	.0037197	.0003674	.0002556	.000073	.0029994
%RSD	556.1595	19.70183	32.55896	110.1050	417.0805	59.52107	2234.160

#1	-.000151	.0001756	.0149396	.0003950	.0003284	-.000140	-.001304
#2	.000084	.0001374	.0075294	.0006666	-.000181	-.000186	.003582
#3	.000002	.0001200	.0118046	-.000061	.000036	-.000043	-.001875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001799	-.005354	.0000661	-.000371	.6819767	.0003933	-.000215
Stddev	.0004155	.004542	.0003064	.000211	.0222233	.0018405	.000183
%RSD	230.9827	84.82940	463.7047	56.76093	3.258660	467.9872	85.04567

#1	.0002250	-.006072	-.000279	-.000345	.6569785	.0015584	-.000133
#2	.0005710	-.009493	.000307	-.000175	.6894568	-.001729	-.000425
#3	-.000256	-.000496	.000170	-.000594	.6994949	.001350	-.000087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1250316	.0056450	.0012889	.0002891	.0016607	.0008128	.0006170
Stddev	.0073442	.0005498	.0005699	.0006448	.0002763	.0037585	.0010309
%RSD	5.873885	9.739896	44.21770	223.0101	16.63926	462.4301	167.0682

#1	.1195288	.0062798	.0019453	.0002709	.0013950	-.003366	.0004636
#2	.1221950	.0053191	.0010014	.0009428	.0019466	.001887	-.000329
#3	.1333711	.0053361	.0009200	-.000346	.0016406	.003917	.001716

Sample Name: CCB06 Acquired: 2/4/2021 19:10:43 Type: Unk
Method: NON EPA-6010-200.7(v896) 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	.0010979	-.000349	.0000700
Stddev	.0003020	.000252	.0000203
%RSD	27.50594	72.24324	29.03128

#1	.0010129	-.000212	.0000927
#2	.0008475	-.000640	.0000636
#3	.0014332	-.000195	.0000536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.261	64076.81	14463.85	2126.773	3701.294
Stddev	7.532	258.96	19.50	35.884	37.408
%RSD	.2958030	.4041418	.1348185	1.687242	1.010669

#1	2541.248	63909.54	14474.59	2107.616	3712.840
#2	2554.922	63945.79	14441.34	2104.533	3731.567
#3	2542.612	64375.10	14475.62	2168.170	3659.474